2010 DIAMOND DRILLING REPORT

SARACOURT PROPERTY

NEWTON TOWNSHIP

N.T.S 41 O

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June, 2011

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1 - Summary

This report details the 2010 diamond drilling program completed on Red Pine Exploration Inc's Saracourt Property and provides recommendations for further work. The program was completed in two phases, the first phase between August 20th and September 28th, and the second from November 2nd to December 17th. A total of 18 holes were drilled for a total of 3914.29 metres of NQ coring.

2 - Introduction

The drilling program was designed as a follow-up to Red Pine's previous Fixed Wing Airborne Magnetic Gradiometer and VLF-EM survey by Aeroquest and a Resistivity/Induced Polarization survey by Abitibi Geophysics. In addition, the drill program was guided by historical work programs completed by the former Placer Dome during the 1980s and Greenshield Resources during the period of 2003 to 2005. Drilling was carried out on three mineralized zones referred to as the Michelle Zone, Michelle Extension, and Krista Zone.

3 - Property Description and Location

The SaraCourt property is located approximately 100 km southwest of Timmins, Ontario and lies within the northern part of the Swayze Greenstone Belt. More specifically, the property is centered approximately at 47° 54' N, 82° 30' W on N.T.S. map sheet 41O/15 (Figure 1: General Location Map Showing Red Pine's SaraCourt Property).

The property comprises the mineral title for the Algoma Talisman Minerals option of 29,820 hectares plus the Placer Dome option of 6477 hectares and makes a large land package totaling approximately 36,298 hectares and covers most of four townships of Coppell, Newton, Dale, and Frater, which lie within the Porcupine mining division (Figure 2: Detailed Location Map of Red Pine's SaraCourt Property and Figure 3: Detailed Claims Map of the SaraCourt Property).

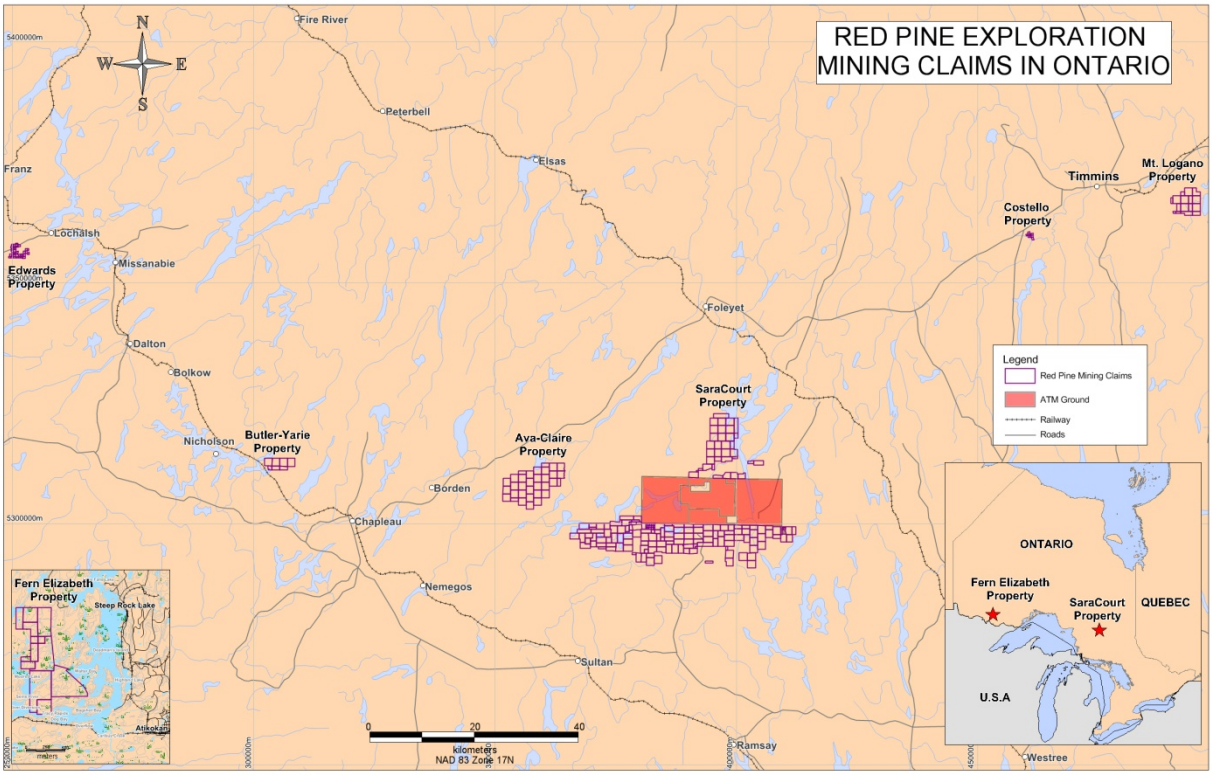

Figure 1: General Location Map Showing Red Pine's SaraCourt Property

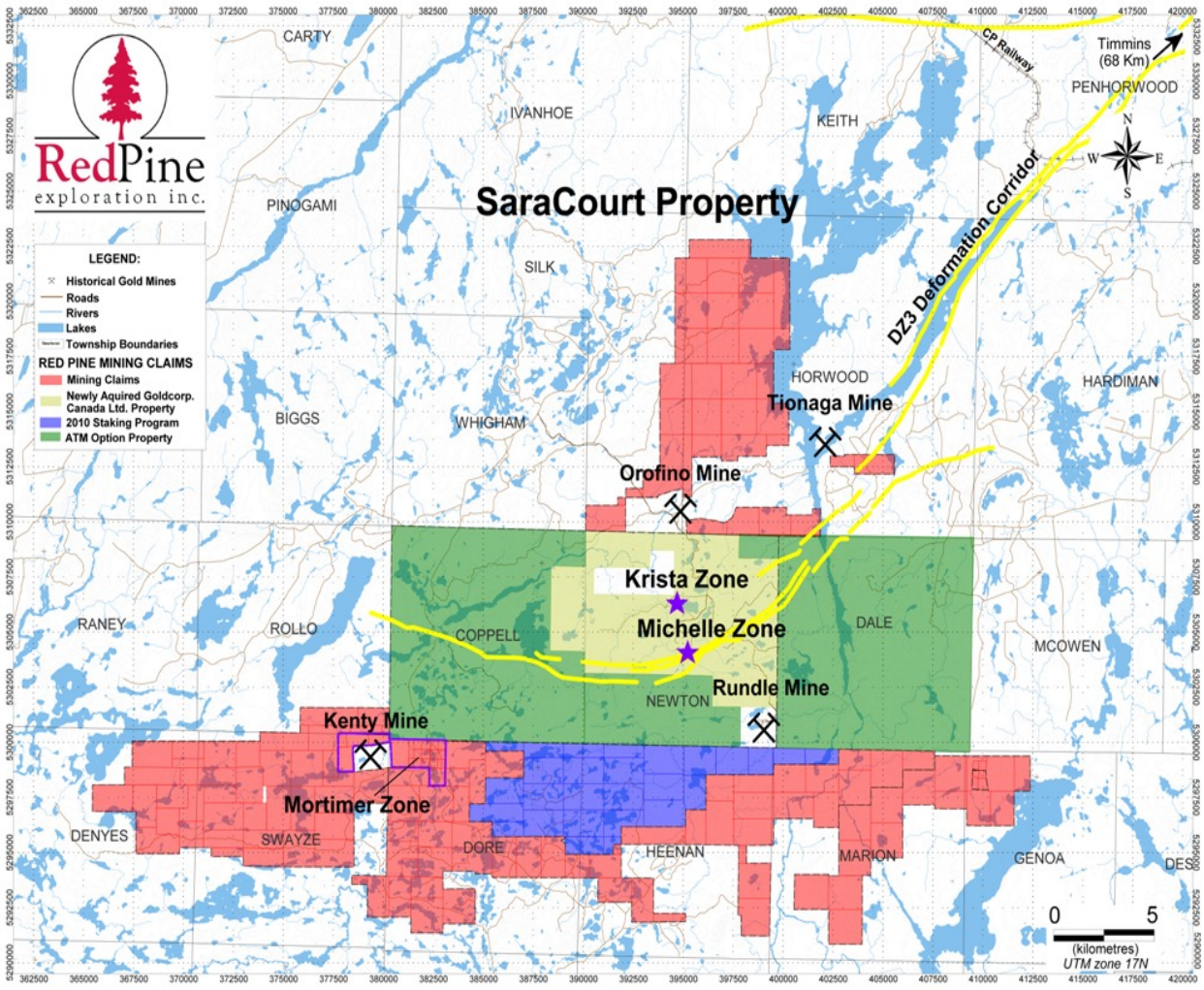

Figure 2: Detailed Location Map of Red Pine's SaraCourt Property

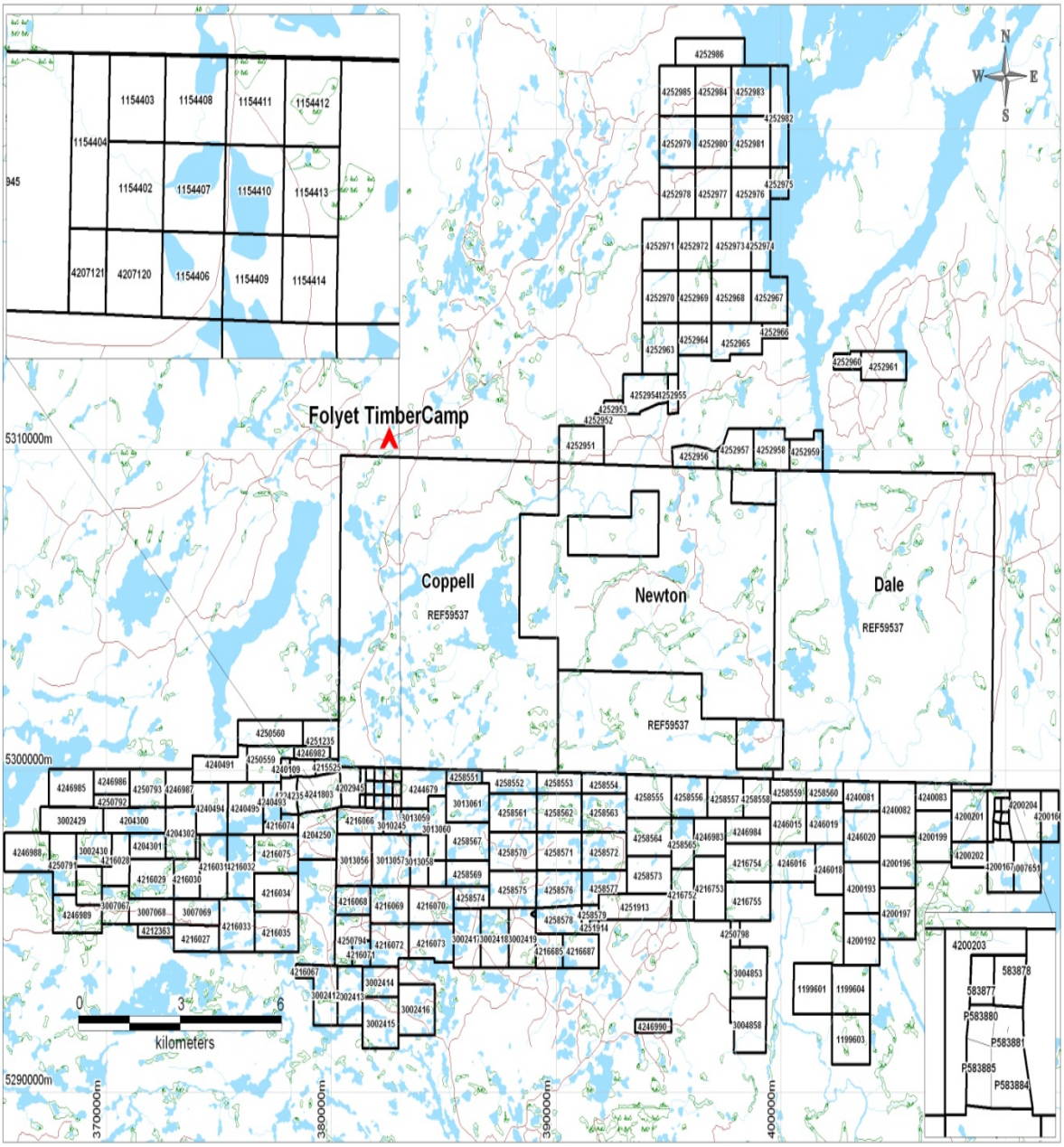

Figure 3: Detailed Claims Map of the SaraCourt Property

3.1 - Accessibility, Infrastructure

The SaraCourt claim group can be accessed from HWY 101 approximately 80km west of Timmins, then 22.5 (miles) south via the all-weather Foleyet Timber Road to the Mine Road. This road transects most of Coppell and Newton townships and ends at the Rundle Mine at the south boundary of Newton Township. Numerous secondary forest access roads in varying states of repair provide access to and through most of Newton Township.

The CNR main rail line runs in a northwest direction and passes approximately 20 km northeast of the townships. The west-northwest trending transcontinental CPR railway passes approximately 30 km to the southwest.

The city of Timmins is the major population centre for the region. Being an important mining centre, it is a source of experienced mining personnel, services and supplies, as well as offering a complete compliment of transportation, social, education and administrative amenities. There are no electrical power sources on the property with the nearest power source being approximately 40 km to the north.

All facilities used by Red Pine were provided at the Foleyet Timber Camp located 1km west of mile post 26 on the Foleyet Timber Road.

The following is from Gamble 2004…

> The property lies within the Opeepeesway Lake-Rush Lake area of the Abitibi upland, a portion of the James Bay Physiographic Region (Bostock, 1981) The upland surface is composed of a succession of low ridges and hills of rock, separated by areas of level or hummocky glacial overburden of consisting of sandy plains, gravel eskers, clay boulder till areas, with occasional patches of swampy organic terrain. There are a number of fresh water lakes on the property with the largest from west to east, Hanson Lake, Lesage Lake, Coppell Lake, and Horwood Lake. Several creeks flow into the Swayze River which provides a general drainage pattern for the area which is generally immature poorly organized and flows northward into James Bay via the Groundhog/Mattagami/Moose river systems. Elevations in the townships range between approximately 335 m to 549 m above sea level, indicating a local relief of about 214 m.
>
> The ambient climate is characteristic of the northern boreal forest. Winter conditions prevail from early November until late March, and are characterized by moderate snowfall (~1-2m), with sub-zero temperatures. Summer conditions are characterized by moderate rainfall and temperatures occasionally rising to

+30 degrees C. These climatic conditions permit exploration work to continue throughout most of the year.

Local resources include an abundance of fresh water and large volumes of road and construction aggregate. Active forestry operations result in the constant development of new all weather roads and seasonal bush roads annually.

4.0 - Regional Geology *(after Gamble 2004)*

The Swayze Greenstone Belt ("SGB") of Neoarchean age (2.8-2.6 Ga) is located within the Abitibi Sub province of the Superior Province. The SGB is bounded by the Nat River granitoid complex (2692 Ma) to the north, the Kapuskasing Structural Zone to the west, the Ramsey-Algoma (2692Ma) granitoid complex to the south and the Kenogamissi Batholith (2713 Ma) to the east. The SGB is the western extension of the Abitibi Greenstone Belt ("AGB") and the two greenstone belts are connected by narrow septa of volcanic and sedimentary rocks that wrap around the north and south margins of the Kenogamissi Batholith. Recent mapping and geochronological studies indicate that both greenstone belts have similar stratigraphic successions with similar ages (Heather, 1993).

The oldest rocks in the area belong to the Chester Group (2730 Ma), a suite of mafic to intermediate volcanic rocks. The Marion Group (2729 Ma) felsic volcanic and iron formation overlie the Chester Group. The Trailbreaker Group (2705 Ma) rests on the Marion Group and is equivalent in time and contains lithologies identical to the Tisdale Assemblage in the Timmins area. In the Swayze area this group of tholeiitic rocks hosts a significant number of gold showings, while the Tisdale hosts the major gold deposits of the Timmins camp. The Swayze Group (2705 Ma) overlies the Trailbreaker Group and also resembles the upper portion of the Tisdale assemblage. In the Swayze area, this package of rocks contains ultramafic, mafic, intermediate, and felsic volcanic rocks. Unconformably overlying all of the older groups is the Rideout Group (< 2690 Ma) that resembles the Timiskaming sediments of the Timmins and Kirkland Lake areas.

4.1 - Property Geology

Rocks within the Coppell, Newton, and Dale, Townships area consist predominantly of mafic volcanic rock sequences within the Newton Formation of the Swayze Group. These mafic volcanic rocks are characterized by massive, pillowed flows and variolitic pillowed flows and synvolcanic sills of Fe to Mg tholeiitic chemical affinity. Minor intercalated fine-grained clastic metasedimentary rocks, calc-alkalic felsic volcanic, and komatiitic ultramafics are reported in the area. Irregular intermediate to felsic porphyritic stocks and associated dikes and sills and medium to course grained diorite-gabbro

bodies intrude the supra-crustal sequences. Northwest striking diabase dikes intrude all older lithologies (Figure 4: General Geology of the Area).

4.2 - Mineralization

Gold mineralization on the property occurs in three geological environments:

1) Sheared pyritic mafic volcanics that has undergone variable degrees of silicification and sericitization (Krista Zone).

2) Carbonatized and pyritized quartz–feldspar porphyry hosted in variable sheared mafic volcanic rock (Michelle Zone)

3) Quartz veins/stringers +- pyrite hosted within relatively unaltered mafic volcanics (Michelle Extension)

Quartz veins with or without sulphide mineralization are an important component in all three settings and are invariably associated with higher gold values.

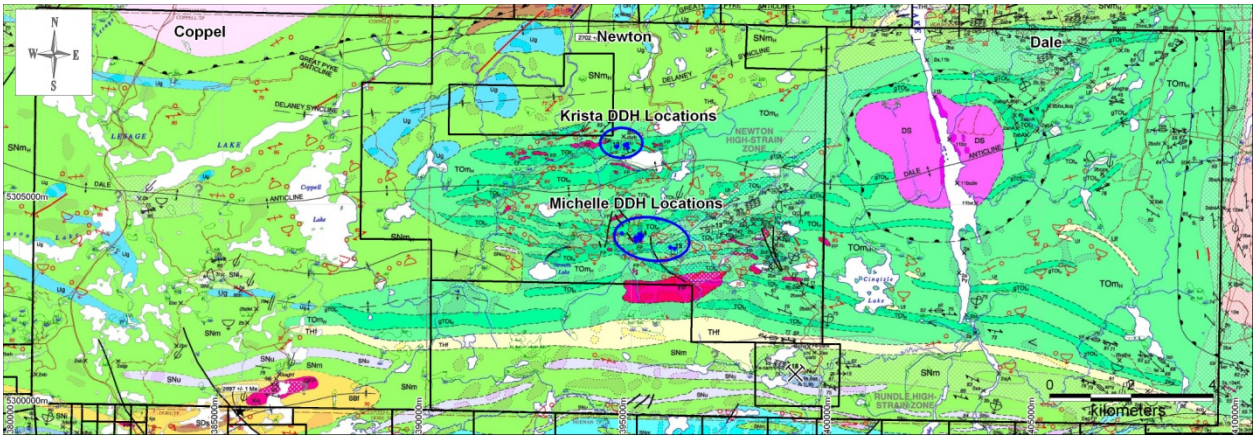

Figure 4: General Geology (after Heather, 1993)

4.3 - Surrounding Properties

(From Raatz, 1997)

Known gold properties proximal to the property include; the Rundle Mine, the Orofino Mine (now called the Swayze Mine) and The Kenty Mine. In addition there are numerous gold showings in the region.

The Rundle Mine which is located just to the southeast of the property is intimately associated with a large intermediate to felsic porphyry intrusive into mafic volcanic rocks. An east-west trending shear zone skirts the northern edge of the intrusive and

locally splays into the porphyry-volcanic contact. Sulphide bearing quartz veins and carbonate zones host mineralization within an array of intrusive and volcanic rocks. Historical and Non-43-101 reserves are 625,850 tonnes @ 9.19g/t.

The Swayze Mine located directly north of the property gold mineralization is associated with numerous quartz veins hosted within a gabbro-diorite intrusion. The intrusion is generally massive and unaltered but may contain course cubic pyrite crystals adjacent to quartz veins. Historical and non 43-101 compliant reserves are 242,000 tonnes @ 5.34 g/t

The Kenty mine is located to the southwest of the property. Gold mineralization here is hosted within mafic volcanic rock having quartz veins with variable pyrite content and carbonatized alteration haloes. Current non 43-101 reserves have been stated at 43,000 tonnes @ 4.7g/t.

5.0 - History of Exploration

Exploration on and around the Saracourt property has been carried out since the early 1900's. The historical account of previous work conducted by both government and industry has been reported in great detail by both G.A. Harron, 2002 and by Dave Gamble 2004 and is summarized below.

5.1 - Government Sponsored Programs

Government sponsored geoscientific studies in the area have been conducted over several decades. These works include bedrock mapping, mineral deposit descriptions, Quaternary sediment mapping and geochemical sampling, airborne geophysical surveys and GIS compilation of a large volume of data.

5.1.1 - Geological Surveys

Geological Survey of Canada (GSC.): 1929, 1933 - reconnaissance style geological mapping.

Ontario Geological Survey (OGS): 1932, 1934, 1935, 1965, 1977 -- various geological surveys.

OGS-GSC: 1992-1999 - combined study of the Swayze Greenstone Belt and GIS database compilation, Quaternary geology mapping, and Mineral Deposit studies.

5.1.2 - Geophysical Surveys

OGS-GSC: 1963 - airborne magnetic surveys

OGS: 1982 - Barringer/Questor Mk VI airborne electromagnetic and magnetic surveys

5.1.3 - Geochemical Surveys

OGS: 1985 - Reconnaissance geochemical survey of esker systems

GSC: 1986, 1988 - Reconnaissance lake sediment and water geochemical surveys

5.2 - Industry Programs

Numerous companies have carried out exploration within the project area beginning in the early 1900's…

Hollinger Consolidated Gold Mines Limited and N.A. Timmins Corporation: 1936 to 1948 - Prospecting and geological mapping

Sylvanite Gold Mines: 1948 - prospecting

Radiant Exploration Ltd.: 1950 - prospecting and detailed mapping

U.S Smelting and Refining Co.: 1970-1971 - airborne electromagnetic and magnetic surveys, prospecting, and diamond drilling

Algoma Talisman: 1976 - ground magnetic surveys, diamond drilling

Dome Exploration: 1982-1988 - reconnaissance and detailed geological mapping and sampling, litho geochemistry, ground geophysical surveys, stripping and trenching, diamond drilling (90 holes)

The Echo Bay Mines Ltd.: 1996-1997 - compilation of all previous work, geologic mapping and sampling, mechanical stripping

Inmet Mining Corporation: 1996-1998 - geological mapping and sampling, ground geophysical surveys, diamond drilling

Greenshield Resources Ltd, 2002-2005, geological mapping, prospecting, ground geophysics, diamond drilling (61 holes)

6.0 - Previous Work Carried Out by Red Pine Exploration Inc.

In June 2010 Red Pine Exploration Inc. commissioned Mississauga Ontario based Aeroquest to perform a fixed wing airborne magnetic gradiometer and VLF-EM surveys

on the SaraCourt Property. A total of 3895 line kilometers of airborne geophysical surveying was completed.

In May – June 2010 Abitibi Geophysics completed 66.75 km of Resistivity/Induced Polarization surveys on two previously cut grids on the Krista (23.70km) and Michele Zones (43.05km).

Concurrent to the above programs an evaluation and compilation of an extensive historical database was completed.

7.0 - 2010 Red Pine Drilling program

During the period of August 20th to December 17, 2010, a two phase diamond drill program was completed on the SaraCourt Property. A total of 18 holes were completed for a total of 3914.29 metres of NQ size core (Figure 5: 2010 Drillhole Locations on SaraCourt, Figure 6: Drillhole Locations in the Michelle Zone: RPX10-01 to RPX10-08 and RPX10-14 to RPX10-18, and Figure 7: Drillhole Locations in the Krista Zone: RPX10-09 through RPX10-13).

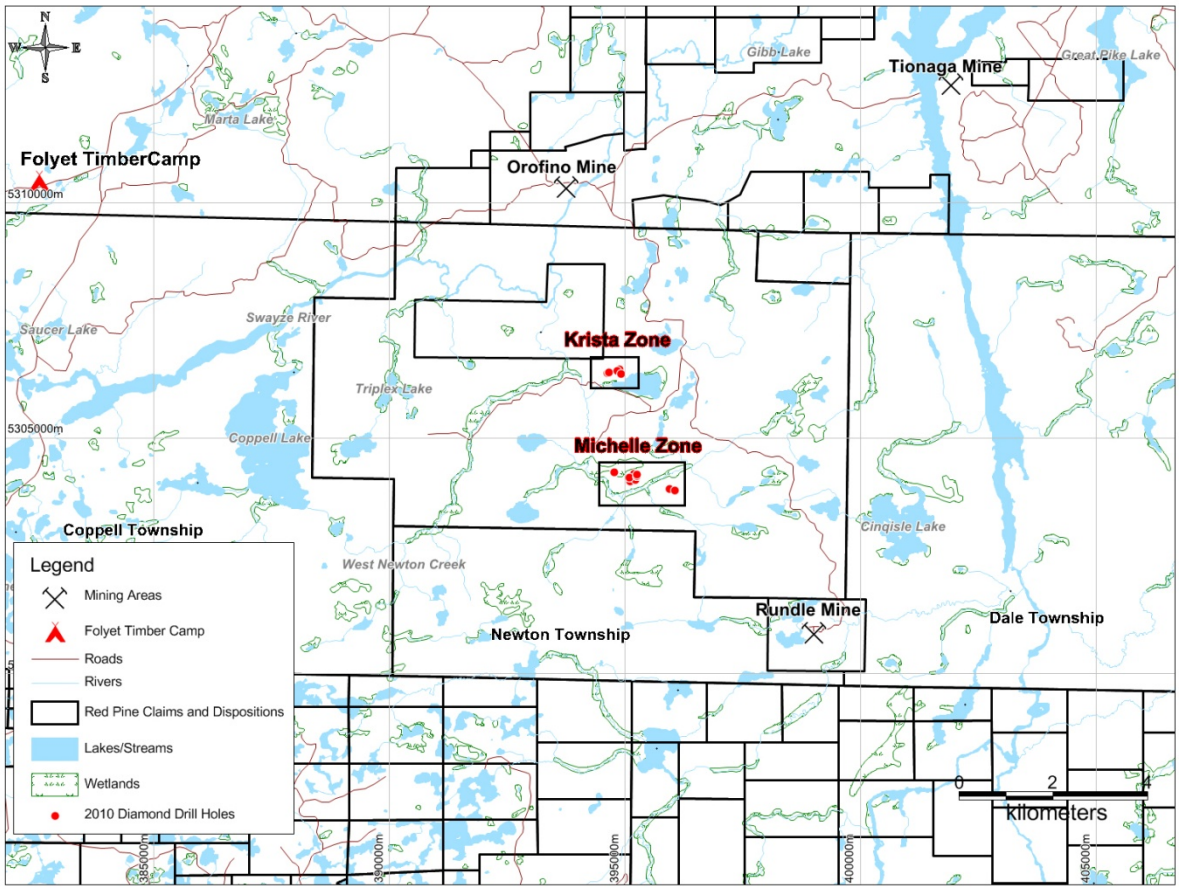

Figure 5: 2010 Drillhole Locations on SaraCourt

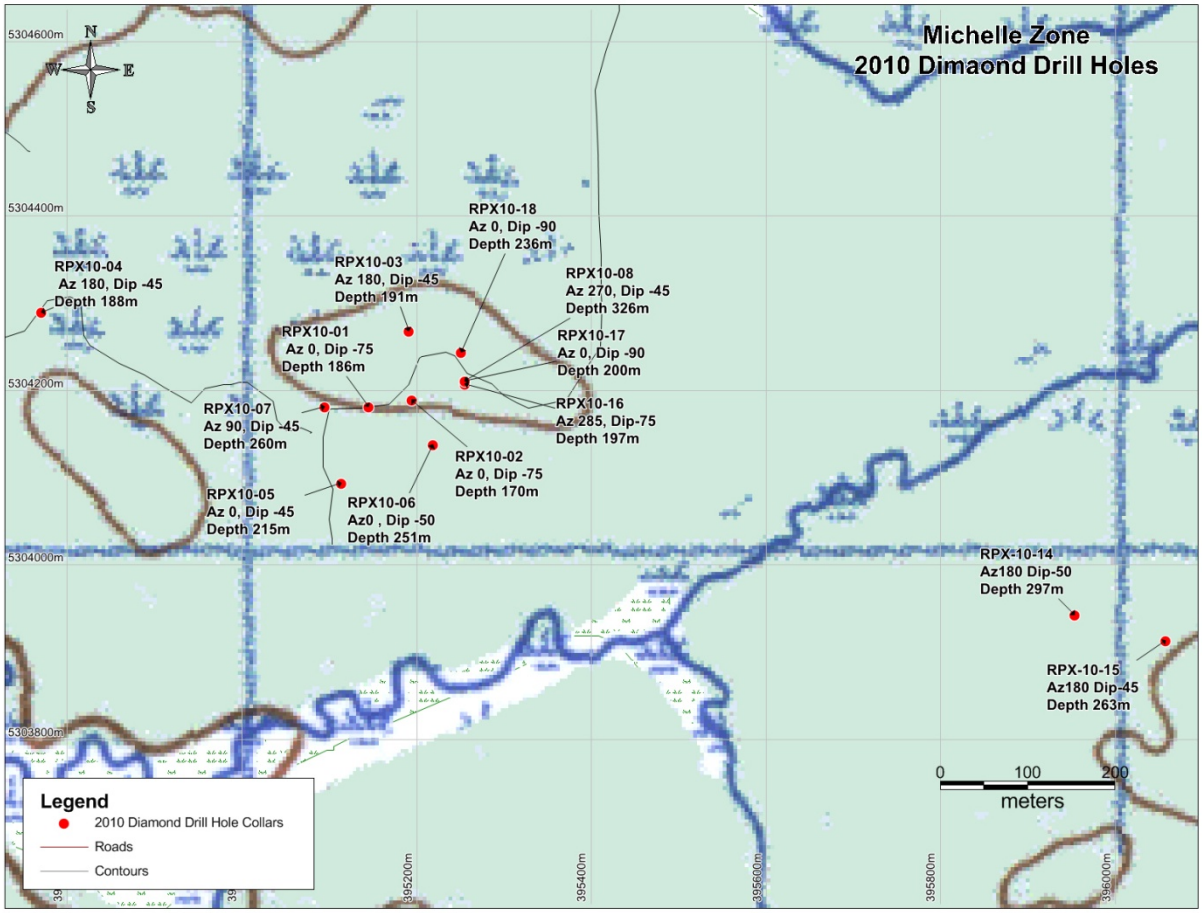

Figure 6: Drillhole Locations in the Michelle Zone: RPX10-01 to RPX10-08 and RPX10-14 to RPX10-18

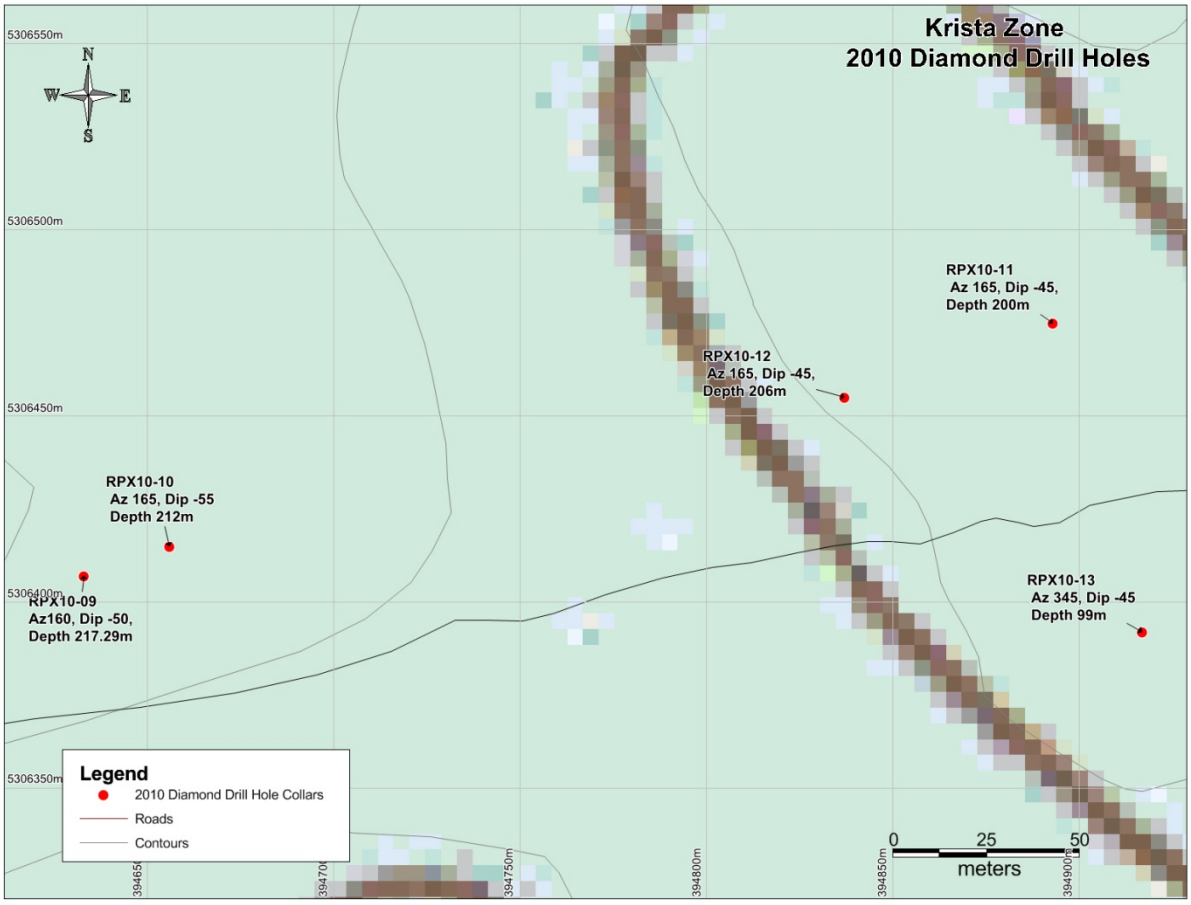

Figure 7: Drillhole Locations in the Krista Zone: RPX10-09 through RPX10-13

The drilling contract was carried out by Crites Diamond Drilling of Timmins, Ontario. All core was carefully examined to document and lithotype any visible signs of alteration and sulphide mineralization. The core was then sampled (generally at 1m intervals), labeled, photographed and then stored in stable core racks for future reference. All drill cores are presently stored at the Foleyet Timber Camp.

All casing was left in the holes, and after the drill was moved off site, all holes were marked with wooden pickets with metal tags with the Drillhole ID number inscribed. A non-differential, NAD 83, hand held GPS reading was also taken at each Drillhole site. All 18 drillholes are listed in Table 1.

Table 1: Diamond Drill Hole Listing

Hole ID	Easting	Northing	Length	Azimuth	Dip	Start	End
RPX-10-01	395144.76	5304182	186	0	-75	Aug 20th, 2010	Aug 21st, 2010
RPX-10-02	395194.52	5304190	170	0	-75	Aug 21st, 2010	Aug 23rd, 2010
RPX-10-03	395191.1	5304268	191	180	-45	Aug 23rd, 2010	Aug 25th, 2010
RPX-10-04	394770	5304290	188	180	-45	Aug 29th, 2010	Aug 31st, 2010
RPX-10-05	395113.56	5304094	215	0	-45	Aug 31st, 2010	Sept 2nd, 2010
RPX-10-06	395218.93	5304138	251	0	-50	Sept 8th, 2010	Sept 10th, 2010
RPX-10-07	395095.03	5304182	260	90	-45	Sept 20th, 2010	Sept 22nd, 2010
RPX-10-08	395254.9	5304211	326	270	-45	Sept 26th, 2010	Sept 28th, 2010
RPX-10-09	394633	5306407	217.29	160	-50	Nov 2nd, 2010	Nov 5th, 2010
RPX-10-10	394656	5306415	212	165	-55	Nov 7th, 2010	Nov 10th, 2010
RPX-10-11	394893	5306475	200	165	-45	Nov 10th, 2010	Nov 12th, 2010
RPX-10-12	394837	5306455	206	165	-45	Nov 15th, 2010	Nov 17th, 2010
RPX-10-13	394917	5306392	99	345	-45	Nov 18th, 2010	Nov 19th, 2010
RPX-10-14	395953	5303943	297	180	-50	Nov 24th, 2010	Nov 28th, 2010
RPX-10-15	396057	5303914	263	180	-45	Nov 28th, 2010	Nov 30th, 2010
RPX-10-16	395255.50	5,304,208	197	285	-75	Dec 6th, 2010	Dec 9th, 2010
RPX-10-17	395254.9	5304211	200	0	-90	Dec 9th, 2010	Dec 14th, 2010
RPX-10-18	395251	5304244	236	0	-90	Dec 15th, 2010	Dec 17th, 2010
18		**Total**	**3914.29**				

8.0 - Results

The following table (Table 2: Significant Gold Values) outlines the significant gold results encountered by Red Pine Exploration during the 2010 diamond drilling program in August to December 2010. A complete set of drill logs are attached in Appendix A, Assay Certificates in Appendix B, and Drill Core Cross Sections in Appendix C.

Table 2: Significant Gold Values

DDH #	From	To	Interval (m)	Au Assay (g/t)	Remarks
RPX-10-1			6	2.31	Pyritic crystal tuff/QFP
RPX-10-2			35	4.05	Pyritic crystal tuff/QFP, alt. mafic volc.
(Including)			15.42	7.76	
RPX-10-3			12	1.12	QFP, alt. mafic volc.py.
RPX-10-4	153	155	2	2.16	Sheared Mafic Volc.
RPX-10-5					
RPX-10-6			4.4	2.84	QFP, breccia,py
RPX-10-7			4	3.26	Mafic Volc, sil, py. Sil.
RPX-10-8			40	2.65	Pyritic crystal tuff/QFP, alt. mafic volc.
RPX-10-9	73	78.04	5.05	2.037	QFP, shear py Alt. Mafic Volc
RPX-10-10	80	89	9	1.27	shear zone, sil py
(And)	122	126.74	4.74	1.52	shear zone sil py
RPX-10-11					
RPX-10-12	92	93	1	1.525	Foliated mafic volc. Qtz vn
RPX-10-14	60	66	6	0.7	Mafic Vol. Sil py
RPX-10-15	67.82	68	0.18	1.98	Mafic volc, Sil qtz vns
RPX-10-16	116.64	129	12.36	2.03	
(Including)	124.6	128	3.4	4.6	
RPX-10-17	122	123	1	1.17	QFP, py, qtz vns
RPX-10-18	232	234	2	2.76	

On the Michelle Zone assay values from split core samples returned highly encouraging gold results. Diamond Drillhole RPX-10-2 returned values of 4.05 g/t across a width of 35 metres, including 7.76g/t across 15.42 metres. Drillhole RPX-10-8 returned values of 2.65g/t across 40 metres. Interesting values of 6 metres of 0.7g/t and 0.18metre of 1.98g/t where intersected in holes RPX-10-14 and 15 on the Michele Extension.

Krista Zone Diamond Drill intercepts within diamond drill holes RPX-10-9 and -10 are highly anomalous with values of 5.05 m of 2.037 g/t and 9 metres of 1.27g/t and 4.74

metres of 1.52 g/t respectively. Plan T Maps of all 18 cores can be found in Figures 8 and 9.

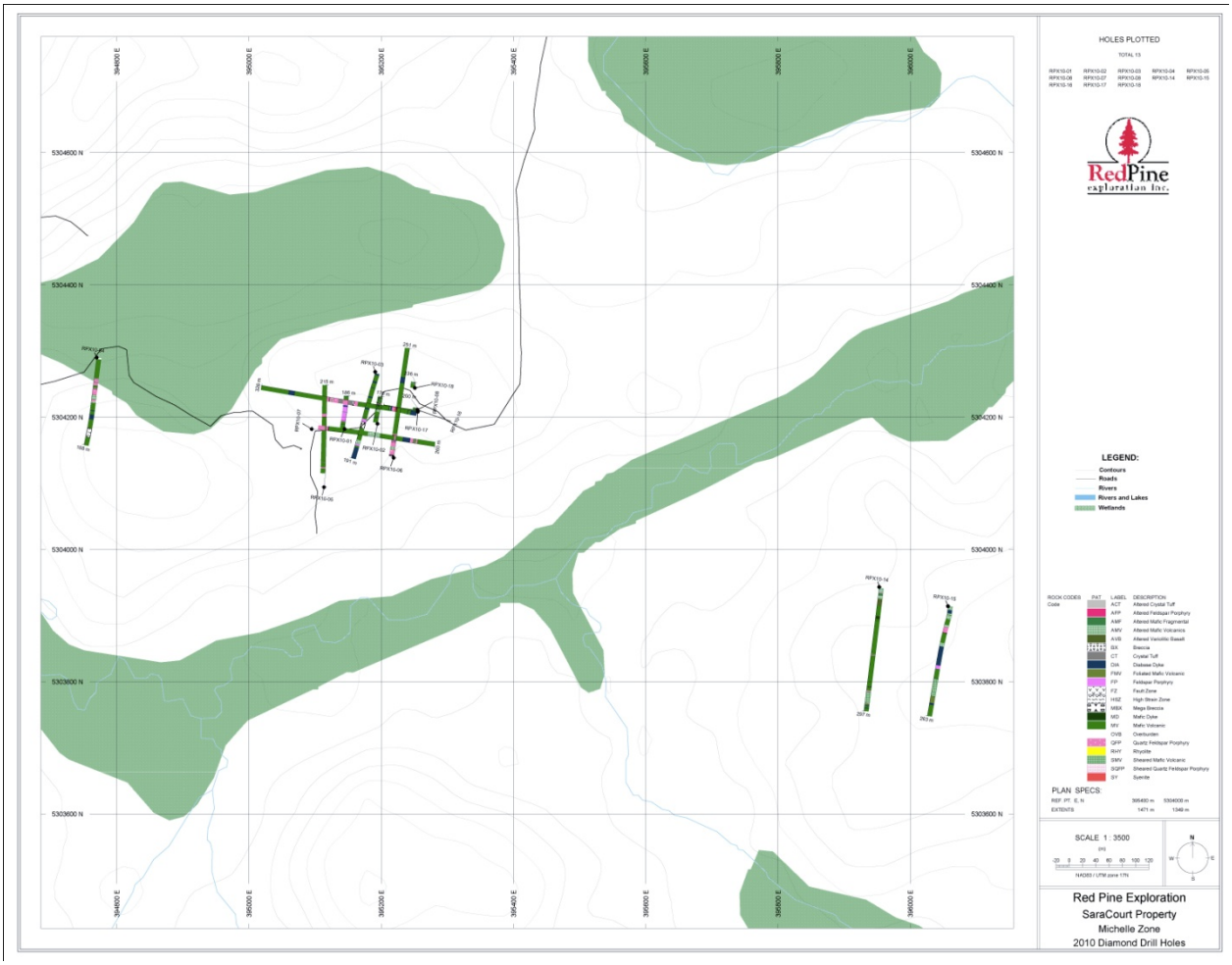

Figure 8: Plan T Map of Drill Core in the Michelle Zone

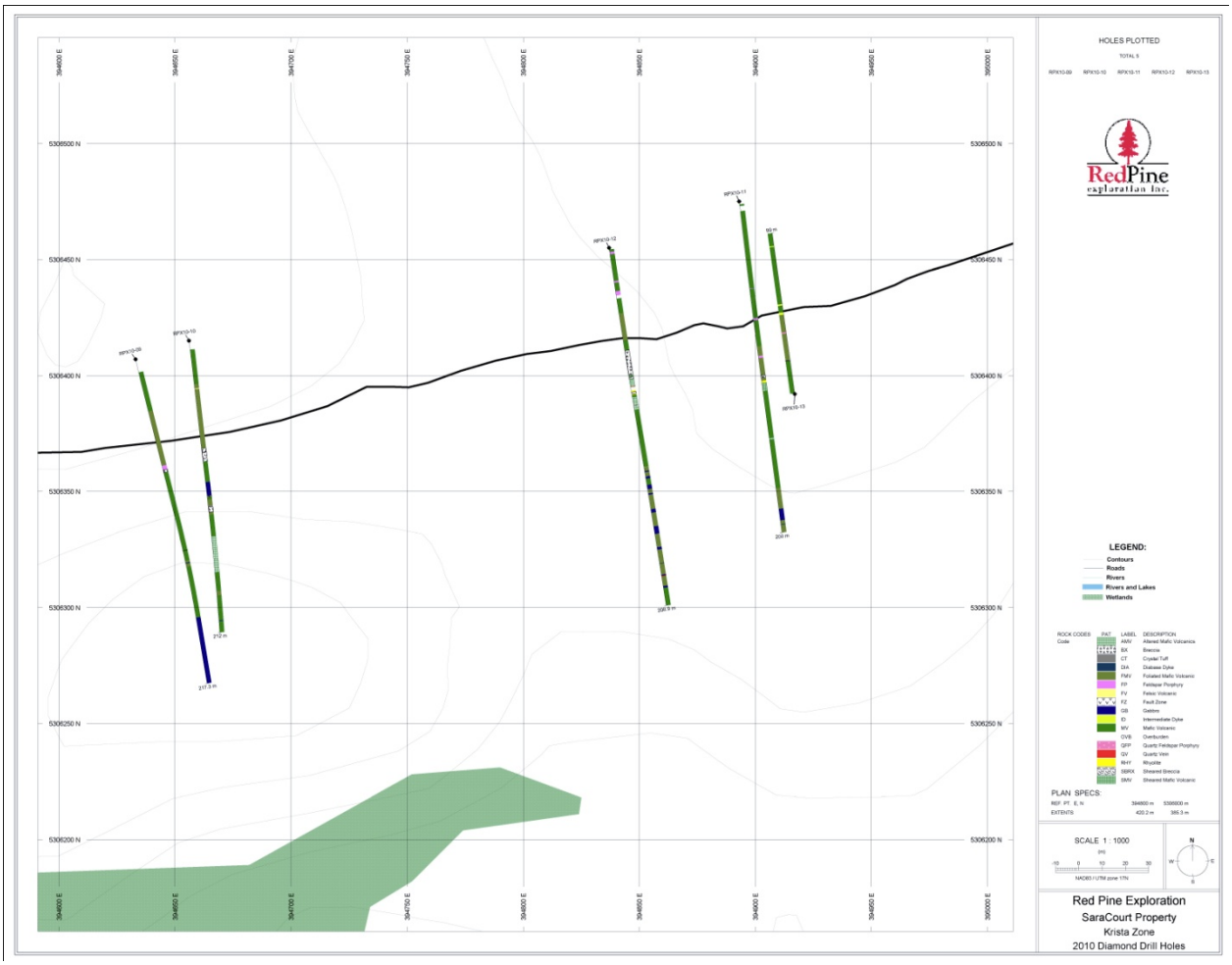

Figure 9: Plan T Map of Drill Core on the Krista Zone

9.0 - Conclusions and Recommendations

The recently completed diamond drill project has been successful in defining anomalous gold values associated with a contact between quartz feldspar porphyry and mafic volcanic rock.

Gold mineralization occurs within extremely siliceous and pyritic quartz eye bearing intervals that are associated with sheared and altered quartz feldspar porphyry and mafic volcanic rock in the Michelle Zone. In the Michelle Extension, gold mineralization occurs in fine cross-cutting quartz-sulphide veins with attendant silicification cross-cutting mafic volcanic rock. The Krista Zone mineralization is hosted within a strike extensive shear zone. Gold is associated with quartz and pyrite within zones of silicified mafic volcanic.

It is recommended that further drilling be carried out as a follow-up to these anomalous results.

June 27, 2011

Respectfully Submitted,

Myles Johnson, B.A.

Quentin Yarie, P. Geo. (ON), P. Geo. (NS)

10.0 - References

Harron, G.A. 2002; Qualifying Report for Providence Exploration Corp. on Coppell, Dale, Frater, and Newton Twps. Porcupine M.D. Ontario.

Heather, K.B., 1993; Regional Geology, Structure and Mineral Deposits of the Achaean Swayze Greenstone Belt, Southern Superior Province, Ontario: Summary Report 1992-1993, Northern Ontario Development Agreements, Minerals, OGS/GSC.

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Hunt, D.S. 1990; Report on Geology and Stripping, 1988, Project 196, Algoma-Talisman Option, Coppell Newton Townships, Porcupine Mining Division Ontario, NTS 41 O/16, Placer Dome Inc.

Raatz, C., 1997, 1997; Summary Report, Algoma Talisman Option, Coppell and Newton Townships, Porcupine Mining Division, Ontario, NTS 41 O/16 for Echo Bay Mines Ltd.

11.0 - Statement of Qualifications

I, Quentin Dale Yarie, P. Geo. of 196 McAllister Road, Toronto, Ontario, M3H 2N9, do hereby certify that:

- I am a member of the Association of Professional Geoscientists of Ontario since 2010 (License 1778) and a member of the Association of Professional Geoscientists of Nova Scotia since 2002 (License 121). I am also a member of the Society of Exploration Geophysicists (144385).
- I have practiced my profession in excess of 25 years
- I certify that by reason of my education and past relevant work experience, I fulfill with the requirements to be a "Qualified Person"for the purpose of this Assessment Report. My relevant work experience for the purpose of my activities identified in this report are:
    - Experience with junior resource companies as a Director of Energizer Resources (CNDX) and Red Pine Exploration (CNDX). Experience with junior resource companies as Vice President of Exploration of MacDonald Mines Exploration Ltd., Red Pine Exploration Ltd., and Honey Badger Exploration Inc.
    - Continuous work in the mineral exploration and mining industry since 1983. I ran my own geophysical consulting firm from 1990 through 2002. Work has included supervision of grassroots to advanced stage programs which have included airborne and ground geophysics, mapping, geochemical sampling, trenching and drilling. I have reviewed numerous gold, silver, base metals and diamond projects in a wide range of geological environments both in Canada, Mexico, Chile, China, Turkey, Jordan, Italy, and other international destinations.
    - I am the author of several Technical Reports.

Dated at Toronto, Ontario, this _____ day of _____, 2011

Quentin D. Yarie, P. Geo. (ON), P. Geo. (NS)

Appendix A

Diamond Drill Hole Logs

(refer to accompanying CD)

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	***3.00***	***Casing***	***OVB***	Core in box? Med grn, mafic MV cut by occas, thin, white, 1 mm cal vnlets + lite grn sericite/ albite(?) Vn				I403151	19	20.00	<0.005
				scraps. Mod recov- 1.23m for 3m of core. Tr Py and poss Cpy in upper portion of hole @ 23.0 cm. Note:				I403152	20	21.00	<0.005
				No overburden.				I403153	21	22.00	<0.005
3.00	9.42	MV	**MV**	Similar to previous. Med grn, mafic MV. Increased vning. Thin wh cal + ser/ albite vns @ multiple angles				I403154	22	23.00	<0.005
				TCA. Note: 4 cm wh cal Vn 6.87- 7.10m @ 10° TCA. Another 2.5 cm wh cal Vn 7.87- 7.94m @ 58° TCA.				I403155	23	24.00	<0.005
				No sulfides.				I403156	24	25.09	0.007
9.42	17.04	MV	**MV**	Liter gy- grn, fgrd, silty looking mafic MV. Increased thin 1 mm wide cal Vns 9.48- 9.69m. Minor 1.5 cm cal				I403157	26.66	27.00	<0.005
				Vn 11.07- 11.19m @ 30° TCA. Another cal Vn 12.13- 12.3m @ 76° TCA. Note: grn albite altn(?) 14.44-				I403158	27	28.00	<0.005
				14.72m. Anther 6 cm cal Vn 16.84- 16.97m @ 60° TCA. Tr diss py thruout. Unit has grn tinge 16.92m down.				I403159	28	29.00	<0.005
17.04	22.37	MV	**MV**	Similar to previous. Increased cal Vning + thin hairlike chl Vns swirling thru core. Sharp cont c/w pale				I403160	Stan		
				grn alt'd MV @ 22.37m.				I403161	29	30.00	<0.005
22.37	25.09	MV	**MV**	Liter grn, heavily vn'd, chl alt'd MV. Almost a bleach'd appearance. Upper contact @ 44° TCA. Tr Py blebs				I403162	30	31.00	0.005
				scattered thruout. Thin fract at 22.29m @ 10° TCA. Note: xcutting qtz/ cal Vning 23.48- 24.43m				I403163	31	32.00	<0.005
				at 30° TCA.				I403164	32	33.0	0.013
25.09	26.66	Dyke	**DIA**	Dk grnish- blk, fgrd mafic Dyke. Note: small spherules. Both irregular, undulating chilled contacts @ 45° TCA.				I403165	33	34.00	0.006
26.66	36.00	MV	**MV**	Lite grn-gy, altd, vn'd + micro brecciated, felsic Volcanic to highly alt'd mafic Volcanic. Abt Vn scraps +				I403166	34	35.0	0.012
				fine chl vnlets. Unit wkly sil. Minor mafic Dyke @ 28.28- 28.4m. One cm Qv 28.59m @ 30° TCA. Abt folded				I403167	35	36.00	0.009
				thin Qvs 30.27- 30.54m @ 30° TCA. Note selvages in Vns ie. at 30.72m. Fract running DCA 33.58-				I403168	36	37.0	0.009
				34.75m. Strong well formed Brx 33.6- 34.25m. Brkn core 33.66- 35.5m. Unit gyer + less deform'd 35.0- 36m				I403169	37	38.00	0.03
				Jting at 35.94m @ 18° TCA.				I403170	38	39.0	0.037
36.00	36.52	Brx		Similar composition. Ang to subangular frags to 6 cm. Lower cont appears sh'd @ 10° TCA. Tr to 1% diss				I403171	39	40.00	0.152
				Py. Unit strongly calcareous.				I403172	40	41.0	0.271
36.52	37,42	MV	**MV**	More massive, grn- gy MV. Wk cal Vning. No chl Vnlets. Occas grain Py.				I403173	41	42.00	2.57
37.42	40.90	MV	**MV**	Intensely sh'd and vn'd mafic MV. Unit intensely alt'd + cal Vn'd 38.8- 40.9m. Note: shearing @ 20° TCA.				I403174	42	43.0	0.149
				Abt sericite wisps 38.8- 39.85m. Minor Qving. No sulfides. Sericite is in swirls.				I403175	43	44.00	0.103
40.90	41.65	Fsp Porp?	**FP**	Dirty, ext silicified, salmon pk, felsic unit. Note: fgrd Py 1 to 2%. Upper contact transitional. Note: 6 cm MV				I403176		DUP	0.082

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	To	Rock Type	Code	Description	Hardness	MS	Recovery	Sample#	From	To	Au (ppm)
				unit at 41.04m @ 45° TCA. Abt hairlike Qtz/ chl vnlets. Looks like a Syenite. No Porp texture.				I403177	44	45.00	0.044
41.65	42.29	MV	**MV**	Similar to 37.42- 40.9m. Portions are extensively brecciated. Abt fgrd Py- 2 to 5%. Lower cont @ 10°TCA.				I403178	45	46.0	0.056
42.29	46.65	Fsp Porp?	**FP**	Dirty, gy to salmon pink, ext sil, felsic Vol. Note sericitic interval 43.46- 43.76m. Abt diffuse cal vnlet shards.				I403179	46	47.00	0.151
				Tr to 1% Py diss thruout. Looks like a reheal'd Brx. Fract at 42m @ 12° TCA. Unit massive c/w weak Porp				I403180		STAN	
				texture. Note: chloritic microfracts.				I403181	47	48.00	0.237
46.65	48.40	AFP	**AFP**	Shear'd and brkn Grd. Fract at 46.65m @ 5° TCA. Note blk gogue in this section from 47.4m for approx 3 to				I403182	48	49.0	0.183
				4m. Host of fract is similar to 42.29- 46.65m. Chl on fracts. Note: slickensides.				I403183	49	50.00	1.12
48.40	49.20	Fsp Porp?	**FP**	Fsp Porp- Similar to 42.29- 46.65m. Ext sil. No sulfides. Lower cont @ 35° TCA.				I403184	50	51.0	0.929
49.20	51.53	Fsp Porp	**FP**	Brick red, poss Fsp Porp Dyke. Abt thin cal Vn scraps. Unit appears wkly brx. No sulf. Lower cont @ 7°				I403185	51	52.00	0.999
		Dyke?		TCA. Note: small (1- 2mm) grn, felty amp(?) xls thruout.				I403186	52	53.0	0.711
51.53	61.10	Fsp Porp	**FP**	Feld Porp. Similar to 42.29- 46.65m. Intense sil- like glass. Unit appears brecciated. Note: Thin Qtz fracts.				I403187	53	54.00	0.603
				Unit has appearance of micro brx. Tr to 1% vfgrd Py. Good Brx 55.0- 55.3m. Core uniform.				I403188	54	55.0	0.098
61.10	61.85	Xl Tuff	**CT**	XL Tuff. Lite to med gy, c/w pyritic (1- 3%) diss fgrd Py. Ext sil/ glassy unit. Note: thin hairlike Qtz vnlets.				I403189	55	56.00	0.395
				Similar to previous. Note: Xl frags.				I403190	56	57.0	0.697
61.85	63.51	Fsp Porp	**FP**	Similar to 42.29- 46.65m. Tr Py.				I403191	57	58.00	0.569
63.51	67.97	Fsp Porp	**FP**	Brick red, poss Fsp Porp Dyke. Fgrd. Upper cont @ 35° TCA. Note abt wh xl laths to 3 mm max length. Unit				I403192	58	59.0	0.779
		Dyke		well pk'd c/w small xls. No sulfides. Unit becomes greyer 66.5- 67.97m. Note: 1.2 cm cal Vn 66.88m @ 45°				I403193	59	60.00	0.235
				TCA.				I403194	60	61.0	0.796
67.97	84.89	Fsp Porp	**FP**	Well develop'd pink/ red Fsp Porp Brx. Numerous wh fsp phenos to 2 mm max length. Abt blk mat'l on fracts				I403195	61	62.00	4.73
		Brx		and in matrix- poss Tourmaline (to 5%). Tr to .5%, diss, cubic sulfides. Subrd'd frags to 5.5 cm. Upper cont				I403196		BLK	<0.005
				at 85° TCA. Note: 1.3 cm, wh Qv @ 70.13m- no sulf. Fract 69.94m @ 3° TCA. Note: chl on fracts 76.69-				I403197	62	63.00	3.37
				77.0m at 10° TCA. Well devel'd Brx 76.4- 78.0m, Frags subrd'd. Core has rich salmon colour c/w increased				I403198	63	64.0	0.279
				fgrd Py 76.0- 80.0m (1- 2%). Py diss + in fracts. Increas'd Py at 79.76m. Ser coated Joints 83.75m at 10°				I403199	64	65.00	0.069
				TCA and 84.3m @ 50° TCA,				I403200		STAN	
84.89	91.25	Fsp Porp	**FP**	Fgrd, salmon pink, felsic Dyke. Note abt pale grn laths + wh fsp phenos- 1 to 2 mm max length. Occas Qv				I403201	64	65	0.072
		Dyke		scrap + thin chl hairlike Vnlets. Chl often as selvages. Wk to no Py. Core massive + uniform. Note: Jting				I403202		BLK	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				at 87.73m @ 17° TCA. Chl on Joint surfaces.				I403203	65	66	0.054
91.25	94.81	XL Tuff	**CT**	Lite grn-gy XL Tuff. Abt vfgd Py to 3%. Unit well pk.d c/w xls + shards of overlying Fsp Porp Dyke. Fracts				I403204	66	67	0.109
				chloritic. Note clear qtz eyes + rd'd fsp phenos to 2 mm. Numerous gy, hairlike Qtz Vnlets. Unit elongated				I403205	67	68	0.096
				along CA. Deformed Lapilli Tuff? Upper and lower contacts irregular. Abt red phenos at btm of this unit.				I403206	68	69	0.197
94.81	113.00	Fsp Porp	**FP**	Similar to 84.89- 91.25. Brick red Fsp Porp Dyke. Occas interbed'd red XL Tuff Brx ie. 95.62- 96.30m. Chl on				I403207	69	70	0.767
		Dyke		fracts cutting core @ various angles. XL frags to 1.5 cm. Note: Abt pale grn laths. Breccias pyritic 2 to 4%.				I403208	70	71	0.507
				Main dyke carries wk to no Py. Unit ext siliceous. Note: 3 cm wide qtz/ chl vnlet 96.7- 97.06m at 0°TCA.				I403209	71	72	0.317
				Chl occas as VN selvages. Minor, thin to 3 cms, qtz/ cal Vnlets 106.45- 107.0m at 10° TCA. Jting at 104.82m				I403210	72	73	0.577
				at 20° TCA and at 105.0m at 36° TCA . Note: 1 cm Qv 110.59- 110.89m at 10° TCA. Tr Py, no VG.				I403211	73	74	0.509
113.00	123.04	Fsp Porp	**FP**	Similar to 69.87- 89.84m. Approx 3- 5% Py on fracts, diss + on grain bdaries. Numerous scraps + wisps				I403212	74	75	0.335
		Brx		Qvs. Possible Epidote + blk Tourmaline as micro vnlets + blotches. Minor amts soft silver min. scattered				I403213	75	76	0.298
				thruout (Moly?). Good Porp text- fspars to 2 mms.				I403214	76	77	1.74
123.04	130.43	Mafic	**DIA**	Grn blk, vfgrd, mafic dyke. Upper contact at 68° TCA. Note: 6 cm cal Vn at 123.49m @ 65° TCA. Brkn grd 126.03-				I403215	77	78	2.93
		Dyke		127.28m. Unit massive + uniform.				I403216	78	79	0.694
130.43	131.76	Fsp Porp	**FP**	Similar to 113.0- 123.04m. Good Qtz- Fsp Porp- less Brx. Unit has wk cal vning. Tr to 1% Py. Abt Py -				I403217	79	80	1
				approx 5% 130- 131.76m. Py along fracts + grain bdaries.Upper sharp cont at 75° TCA/ lower at 41°.				I403218	80	81	0.596
131.76	132.33	Shd Porp	**AFP**	Highly alt'd sh'd and brecciated Fsp Porp. Unit lite pale grn to pk- buff. Sericitic. Py 1- 2%.				I403219	81	82	0.069
132.33	138.74	Fsp Porp	**FP**	Sim to 113.0- 123.04m. Unit ext sil. Py- tr to 1%. Unit has dirty look to 133.5m. Below 133.5 cor is normal				I403220		STAN	
		Brx		salmon colour'd Qtz/ fsp Porp. Sericite/ chl on fracts. Lower cont at 52° TCA.				I403221	82	83	0.368
138.74	140.00	Sh'd Porp	**FP**	Highly alt'd, vn'd, sh'd and contorted Fsp Porp to MV. Abt creamy to lite grn colour'd mat'l. Abt Py to 5%				I403222	83	84	0.221
		to MV		assoc c/w shearing + brx near upper contact. Abt sericite. Abt cal vn scraps.				I403223	84	85	0.839
140.00	181.30	MV	**MV**	Med grn, mafic metavolcanic. Wkly vn'd. Tr py on fracts. Core wkly bleach'd + brecciated 140- 147.71m.				I403224	85	86	0.18
				Note: red crush'd frags- poss Garnets 142.2- 144.0m. Mod Py 2- 5%, 143- 144.6m. Note: Qtz/ cal Vn				I403225	86	87	0.064
				system 147.14- 147.71m- lower cont @ 40° TCA. Cal Vn Brx c/w Cpy 150.3- 150.59m cuts core @ 20°				I403226		DUP	0.086
				TCA. Num cal Vns running down CA. Poorly develop'd cal Vns 154.67- 154-87 + 156-156.3m @ 20° TCA.				I403227	87	88	0.036
				Bleaching 160.7- 161.0m. Abt Vn scraps 163.0m. Note: Fract 164.4- 165.0m @ 3° TCA. Another bleach'd,				I403228	88	89	0.059

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				vn'd sect 169.0- 170.0m (no sulf). Bleach'd, Brecciated + wkly vn'd sys c/w tr Py 171.64- 172.5m cutting				I403229	89	90	0.098
				core at 15° TCA. Fract at 179.0m @ 7° TCA				I403230	90	91	0.04
181.30	184.58	Diabase	**DIA**	Med gy Diabase. Core med grd, massive + uniform. Good diabase text- well pk'd c/w fsp laths. Lower cont				I403231	91	92	1.35
				at 45° TCA.				I403232	92	93	3.84
184.58	186.00	MV	**MV**	Similar to 140.0- 181.3m. Mafic Metavolcanics.				I403233	93	94	2.4
EOH	**186.00**							I403234	94	95	2.33
				Down Hole Surveys:				I403235	95	96	1.36
				Depth Azimuth Inclination				I403236	96	97	2.62
				20m 0.9° 73.7°				I403237	97	98	0.184
				92m 1.2° 73.8°				I403238	98	99	0.092
				185m 356.3° 74.2°				I403239	99	100	0.077
								I403240		STAN	
								I403241	100	101	0.14
								I403242	101	102	0.333
								I403243	102	103	0.154
								I403244	103	104	0.129
								I403245	104	105	0.098
								I403246	105	106	0.193
								I403247	106	107	0.153
								I403248	107	108	0.163
								I403249	108	109	0.11
								I403250	109	110	0.095
								I403251	110	111	0.12
								I403252	111	112	0.249
								I403253	112	113	0.078
								I403254	113	114	1.07

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I403255	114	115	1.085
								I403256	115	116	1.005
								I403257		DUP	0.857
								I403258	116	117	1.135
								I403259	117	118	0.109
								I403260		STAN	
								I403261	118	119	0.324
								I403262	119	120	0.184
								I403263	120	121	0.239
								I403264	121	122	0.104
								I403265	122	123	0.285
								I403266	130.43	131.76	3.07
								I403267	131.76	132.33	0.275
								I403268	132.33	133	1.055
								I403269	133	134	0.085
								I403270	134	135	0.145
								I403271	135	136	0.093
								I403272	136	137	0.104
								I403273	137	138	0.198
								I403274	138	138.74	0.312
								I403275	138.74	140	0.79
								I403276		Dupl	1.355
								I403277	140	141	<0.005
								I403278	141	142	<0.005
								I403279	142	143	0.013
								I403280		STAN	

Red Pine Exploration Inc

PROSPECT: Abitibe West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-1 **Azimuth: 0°** **UTM, type: 395144.76E 5304181.89N, corrected**

GRID: Michelle **Dip: -75°** **Acid test, "depth, dip" :See bottom of Log!** **Logged by: DFR**

MDU: **E.O.H.: 186m** **Start: August 20, 2010** **End: August 21, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I403281	143	144	0.013
								I403282	144	145	0.08
								I403283	145	146	<0.005
								I403284	146	147	<0.005
								I403285	147	148	<0.005
								I403286	148	149	<0.005
								I403287	149.69	150.3	<0.005
								I403288	150.3	150.49	<0.005
								I403289	150.49	151.5	<0.005
								I403290	151.5	152.5	<0.005
								I403291	154	155	<0.005
								I403292	155	156	<0.005
								I403293	156	157	<0.005
								I403294	169	170	<0.005
								I403295	171.5	172.5	0.005

Red Pine Exploration Inc

PROJECT: ABITIBI WEST **GRID LOCATION** **Drill Company:** Crites Drilling

DDH: RPX-10-02 **Azimuth: 0°** **UTM, type: 395194.52E 5304189.72N,**

GRID: Michelle **Dip: -75** **Acid test, "depth, dip" : Refer to end of Log** **Logged By: DFR**

MDU: **E.O.H.: 170m** **Start: August 21, 2010** **End: August 23, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
0.00	***6.00***	*Casing*	***OVB***	Core in Box? Med to dk grn MV c/w occas liter grn ser sects. Cal Vns- 0.15m/ 2.5 cm wide at 55° TCA. Vn				I403296	9.73	10.40	<0.005
				wkly vuggy, tr Py; At 0.55m- 2.5 cm Vn Cal Vn at 7° TCA- no sulf; At 5.74m/ 1.2 cm Vn at 20° TCA- Vn wkly				I403297	12.4	12.8	<0.005
				vuggy, no sulf. Note brkn grd + sand seam 2.0- 4.6m (Lost Core). Mod Rec- 3.8m in box for 6.0m of core.				I403298	31.2	31.7	0.009
6.00	34.38	MV	**MV**	Med grn, f to med grd, mafic Meta Volcanic, Mod well vn'd c/w vns up to 5 cm max width cutting core at				I403299	38	39	0.005
				25° TCA. Wk hem + tr Py. Brkn grd 8.62- 8.76m. Another wkly Vn'd section 12.4- 12.8m- multiple angles				I403300		STAN	
				TCA c/w wk Py + tr Hem. Note: 2 cm grn- wh cal Vn at 14.79m @ 21° TCA. Another 9 cm Vn at 19.21m @				I403301		DUP	0.006
				62° TCA- Vn pinkish-wh c/w tr Hem. Core uniform thruout. Fract/ Joint running along CA 26.16- 27.0m c/w				I403302		BLK	<0.005
				wk cal vning. Note: 2 calcite, wkly pyritic Vns up to 1.2 cm wide from 31.3- 31.66m.				I403303	39	40	0.006
34.38	37.24	Mafic	**DIA**	Dk grn- blk, vfgrd, mass Mafic Dyke. Unit hard/ sil. Upper contact @ approx 80° while lower cont @ approx				I403304	40	41	0.005
		Dyke		40° TCA.				I403305	41	42	<0.005
37,24	46.19	MV	**MV**	Similar to 6.0- 34.38m. Section from 38.0 liter grn, wkly bleach'd. Note 5 cm cal Vn system 39.58- 40.3m				I403306	42	43	0.126
				at 10° TCA- no pyrite. Strong jting 40.24- 40.9m @ 10° TCA. Qtz/ cal Vn, c/w grn mineral + Cpy (>.5%).				I403307	51	52	0.006
				Vn brx system 42.0- 42.6m.				I403308	52	53	<0.005
46.19	47.67	Mafic	**DIA**	Similar to 34.38-37.24m. Lower cont at 59° TCA. Unit fgrd + dense. Note: thin hairlike cal filled fracts < 1mm				I403309	53	54	<0.005
		Dyke		wide.				I403310	54	55	<0.005
47.67	68.00	MV	**MV**	Similar to 6.0- 34.38m. From 51.0m core has liter grn- gy sericitic/ bleach'd look c/w tr Py. Occas 1 cm cal				I403311	55	56	0.011
				Vn at multiple angles TCA- ie. 52.63m @ 25° TCA. Tr Cpy in 1/2 cm, dk gy, cal Vn at 55.84m @ 74° TCA.				I403312	56	57	<0.005
				Note: stkwk system of thin Vns from 51.0m. Abt Vns have wk pk (Hem) tinge. Py scattered thruout. Core				I403313	57	58	<0.005
				brecciated + intensely blch'd grn- yellow 60.7- 62.12m c/w tr Py. Largest ang frag 6 cm. Core also brec				I403314	58	59	0.005
				57.8- 58.8m. Frags are re: absorbed. Core nicely vn'd, bleach'd+ brx 63.3- 64.0m. Core loses bleach'd				I403315	59	60	<0.005
				look 68.0m. Note: brkn grd along high angle Vn at 25° TCA 66.84- 67.0m.				I403316	60	61	<0.005
68.00	72.00	MV	**MV**	Less alt'd mafic MV. Core has unusual lite red tint thruout. Note rounded spheres red mineral (re:absorb'd				I403317	61	62	<0.005
				garnets?) 69.4-69.8m- max size 1 cm. Assoc c/w fract @ 10° TCA.				I403318	62	63	<0.005
72.00	88.49	Alt'd	**AMV**	Back to highly alt'd core. Similar to 60.0- 62.12m. Core has pale grn to yellow- green colour. Yellow grn				I403319	63	64	0.011
		MV		starts at 74.0m (Skarn?). Note: Vn stkwk thruout- no sulfides. Some brx. Note Qving 73.0- 79.3m. ie: 4 cm,				I403320		STAN	
				wkly pyritic gy- wh Qv 74.44m @ at 45° TCA. Core contains 3 mm spheres 75.64-75.84m. Well devel'd				I403321	64	65	<0.005

Red Pine Exploration Inc

PROJECT: ABITIBI WEST **GRID LOCATION** **Drill Company:** Crites Drilling

DDH: RPX-10-02 Azimuth: 0° **UTM, type: 395194.52E 5304189.72N,**

GRID: Michelle Dip: -75 **Acid test, "depth, dip" : Refer to end of Log** **Logged By: DFR**

MDU: E.O.H.: 170m **Start: August 21, 2010** **End: August 23, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
				lite grn brx Brx 77.3- 79.3m. Unit greyer 81.35- 83.7m then back into grnish stkwk- like mat'l. Note: from				I403322	65	66	<0.005
				83.5- 87.6 increas'd Qving at multiple angles to core however 12° TCA is prevalent. Core loses bright grn				I403323	66	67	0.006
				colour @ 83.4m. Laminated Qv at 84.76m @ 15° TCA. Core sh'd 87.5- 88.49m.				I403324	67	68	<0.005
88.49	89.00	Alt'd	**AFP**	Siliceous, pyritic, Gy- grn, highly alt'd Fsp Porp. Py to 5%. Unit looks like Qv.				I403325	72.2	73	0.006
		Porp						I403326		DUP	<0.005
89.00	97.14	Porp	**FP**	Salmon colour'd Porp to Porp Brx. Tr to 1% Py. Unit wkly vn'd c/w qtz, ser/ chl and carries tr to 1% Py.				I403327	73	74	0.015
				Note pyritic (1-2%), sericitic shear zone(?) 90.0- 90.1m @ 20° TCA. Unit wkly porphyritic c/w 1- 2 mm fsp				I403328	74	75	0.034
				laths. Core has sh'd look 93.09- 94.10m @ 25° TCA. Poss pyritic (2- 4%), Xl Tuff. Py fgrd + diss thruout.				I403329	75	76	<0.005
				Note: shear zone 96.66- 97.14m c/w gouge (1 cm wide- mud) @ 20° TCA. Boudins of Fsp Porp (3.5x1 cm)				I403330	76	77	0.005
				caught up in shear.				I403331	77	78	<0.005
97.14	98.36	Alt'd	**AFP**	Alt'd Fsp Porp becoming progressively more buff colour'd as progress downward thru sect.Lower cont at				I403332	78	79	0.007
		Porp(?)		14° TCA. Siliceous c/w tr Py. Diffuse grain bdaries.				I403333	79	80	0.007
98.36	99.58	Alt'd	**AFP**	Pale grnish wh alt'd Porp? Unit appears strongly sh'd. All rock is elong along CA. Dominent x-cutting trend is				I403334	80	81	0.008
		Porp(?)		35° TCA. Unit terminates with chl/ qtz filled shear at 99.58m @ 15° TCA.				I403335	81	82	0.007
99.58	101.93	Xl Tuff	**CT**	Pyritic to 5% (cubic), fgrd, ext sil unit- poss Xl Tuff. Unit lite pkish gy. Xl boundaries diffuse.				I403336	82	83	0.005
101.93	103.77	Sil Brx	**BX**	Pyritic, lite grn Brx. Unit well pk'd c/w abt ang qtz and cal shards. Core becomes greyer 103.72- 109.03m.				I403337	83	84	0.005
				Specks Cpy assoc c/w 1 mm cal Vnlet 103.40m.				I403338	84	85	<0.005
103.77	111.00	Sil Volc/	**BX**	Sim to 99.58- 101.93m. Note: 1 7mm grain of fragm't boundary related Cpy at 107.79m. Note: round Qtz				I403339	85	86	0.008
		Xl Tuff		eyes. Specks Cpy assoc c/w 1 mm cal Vn @ 103.4m. Note: 0.7 cm Qv at 104.34- 104.64m @ 10° TCA.				I403340		STAN	
				Some sects have buff colour ie. 107.23- 107.9 and 108.2- 109.03. Unit ext sil, vfgrd, py to 5+%. Abt qtz				I403341	86	87	0.014
				eyes + Xl shards. Some sects well pk'd c/w Xl shrds ie. 106.5- 106.7m. Occas Qving. Note buff swirly mat'l				I403342	87	88	0.024
				107.0- 109.2m. More persistant, wkly pyritic (tr- 1%) buff mat'l 108.2- 111.0m. Unit a Xl Brx 107- 107.92m.				I403343	88	88.49	0.052
111.00	113.60	Xl Tuff	**CT**	Lite to med gy, fgrd, sil, pyritic poss Xl Tuff. Sim to 99.58-101.93m. Minor swirling buff sections. Cubic Py				I403344	88.49	89	0.176
				2+ %. Note occas Qtz eyes to 1mm. Buff mat'l poss Fe carb/ Ankerite?				I403345	89	90	0.5
113.60	116.78	Xl Tuff	**CT**	Mainly fgrd, buff to salmon colout'd Xl Tuff to Brx. Brkn frags to 4.5cm. Max dia. Unit well pk'd. Tr to 1%P Py				I403346	90	91	0.3
		Brx		and thin 1-2 mm Qvs + Qtz Vn shards. Unit ext sil. Darker frags poss Tour- rich. Poss Cpy. Note: poss blk				I403347	91	92	0.464

Red Pine Exploration Inc

PROJECT: ABITIBI WEST **GRID LOCATION** **Drill Company:** Crites Drilling

DDH: RPX-10-02 Azimuth: 0° **UTM, type: 395194.52E 5304189.72N,**

GRID: Michelle Dip: -75 **Acid test, "depth, dip" : Refer to end of Log** **Logged By: DFR**

MDU: E.O.H.: 170m **Start: August 21, 2010** **End: August 23, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
				tourmaline frags + seams 116.66- 226.78m. Irregular upper + lower contacts.				I403348	92	93	0.278
116.78	126.41	Xl Tuff	**CT**	Sim to 113.6- 116.78m. Pale grn- yellow to pink colour. Abt qtz shards + frags. Tr Py. Note: swirly grn mat'l.				I403349	93	94	2.77
		Brx		Unit ext sil. Increased Qving 118.57- 119.0m c/w py 5-7 %. Minor salmon colour'd interval 121.0- 121.14m.				I403350	94	95	0.241
126.41	129.44	Xl Tuff	**CT**	Sil, buff to salmon Pk Xl Tuff Brx. Similar to 113.6- 116.78m. Note 1/2 cm brkn, wh Qv running down Ca @				I403551		DUP	0.156
		Brx		10° TCA from 127.34- 127.74m and 129.0- 129.15m. Py Tr to 1%.				I403552	95	96	0.387
129.44	129.87	Shear	**SZ**	Shear Zone- grn to dk gy. Note: strong lineation cutting core at approx 50° TCA. Unit wkly sil.				I403553	96	96.77	0.319
129.87	133.00	MV	**MV**	Med grn, sil + brx alt'd MV. Upper cont at 55° TCA. Core highly variable- Tr to 1% sulf. Core contains clasts				I403554	96.77	97.14	1.05
				of sh'd upper unit. From 130.73- 131.0m core carries small ang frags of Porp to 3 mm. Note pillow selvages				I403555	97.14	98	0.766
				Note: bleach'd sect 132.74- 133.0m at alt'd contact c/w mafic dyke.				I403556	98	98.36	0.272
133.00	133.79	Mafic	**DIA**	Similar to 34.38- 37.24m. Upper contact at 45° TCA.				I403557	98.36	99.58	0.744
		Dyke						I403558	99.58	100	10.1
133.79	142.60	MV	**MV**	Med grd, med gy, uniform metavolcanic. Unit well pk'd, fgrd diabasic texture. Frags to 2 cm max length.				I403559	100	101	10
				Occas thin .6 cm cal Vns cutting core @ 56° TCA, 139.22 and 140.11 at 22° TCA and 140.9m at 0° TCA.				I403560		STAN	
				Lower contact at 76° TCA.				I403561	101	101.93	2.07
142.60	146.14	MV	**AMV**	Lite grn to buff alt'd MV. Similar to 129.87m. Mod sil 144.74- 146.14m. Tr py. Occas Qv fragment. Thin dk				I403562	101.93	103	5.75
		Alt'd		Vn stkwk 143.0- 143.68m.				I403563	103	104	2.07
146.14	147.27	Nafic	**DIA**	Siliceous Mafic Dyke. Similar to 34.38- 37.24m. Upper contact @ 27° TCA.				I403564	104	105	13.9
		Dyke						I403565	105	106	23.9
147.27	153.00	Alt'd	**AMV**	Similar to 129.87- 133.0m. Note: increased sulfides at 147.35m (2 to 5%). Core has pink Porp texture 150.0				I403566	106	107	9.37
		MV		to 150.37m and 151.36- 151.88m. Note: laminated Qv 151.23m at 40° TCA. A 0.5 cm Qtz/ cal runs down CA				I403567	107	108	3.02
				150.32- 151.25m.				I403568	108	109	3.78
153.00	162.00	MV	**MV**	Wkly alt'd Mafic MV. Mod sil to 153.0m. Note: 2 cm brkn Qv at 155.13m c/w tr Py at 45° TCA. Another 1 cm				I403569	109	110	10
				Cal/ qtz Vn at 155.22m @ 50° TCA. Unit typical Grnstone. Note: 4 cm layered Qtz/ cal Vn at 158.46m @				I403570	110	111	3.8
				72° TCA. Alt'd sect 160.58- 160.7m c/w tr Py. Lower cont @ 37° TCA.				I403571	111	112	1.565
162.00	170.00	Alt'd	**AMV**	Similar to 129.87- 133.0m. Lite grn to buff, brecciated in places ie. 163.39- 163.75m. Unit wkly vn'd, tr Py,				I403572	112	113	5.62
		MV		occas brx wh Qv. Generally siliceous. 0.8 cm wide Qv running down CA 166.23- 166.56m. Strong				I403573	113	114	7.37

Red Pine Exploration Inc

PROJECT: ABITIBI WEST **GRID LOCATION** **Drill Company:** Crites Drilling

DDH: RPX-10-02 **Azimuth: 0°** **UTM, type: 395194.52E 5304189.72N,**

GRID: Michelle **Dip: -75** **Acid test, "depth, dip" : Refer to end of Log** **Logged By: DFR**

MDU: **E.O.H.: 170m** **Start: August 21, 2010** **End: August 23, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
				fract 169.72m @ 24° TCA.				I403574	114	115	1.105
EOH	**170.00**							I403575	115	116.78	0.863
				Down Hole Surveys:				I403576		Dup	1.715
				Depth Azimuth Inclination				I403577	116.78	118	0.657
				17m 14.1-10= 4.1° -75.9°				I403578	118	119	0.333
				95m 13.8-10= 3.8° -75.9°				I403579	119	120	0.122
				170m 14.1-10= 4.1° -75.7°				I403580		STAN	
								I403581	120	121	0.574
								I403582	121	122	0.825
								I403583	122	123	0.905
								I403584	123	124	0.099
								I403585	124	125	0.109
								I403586	125	126	0.186
								I403587	126	127	6.9
								I403588	127	128	3.3
								I403589	128	129	0.152
								I403590	129	129.87	0.24
								I403591	129.87	131	0.172
								I403592	131	132	0.041
								I403593	132	133	0.078
								I403594	142.6	143	0.064
								I403595	143	144	0.025
								I403596	144	145	0.212
								I403597	145	146.17	0.072
								I403598	147.27	148	0.222
								I403599	148	149	0.025

Red Pine Exploration Inc

PROJECT: ABITIBI WEST **GRID LOCATION** **Drill Company:** Crites Drilling

DDH: RPX-10-02 **Azimuth: 0°** **UTM, type: 395194.52E 5304189.72N,**

GRID: Michelle **Dip: -75** **Acid test, "depth, dip" : Refer to end of Log** **Logged By: DFR**

MDU: **E.O.H.: 170m** **Start: August 21, 2010** **End: August 23, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
								I403600	149	150	0.01
								I402051		DUP	0.007
								I402052	150	151	0.01
								I402053	151	152	0.062
								I402054	152	153	0.047
								I402055	162	163	0.006
								I402056	163	164	<0.005
								I402057	164	165	<0.005
								I402058	165	166	<0.005
								I402059	166	167	<0.005
								I402060		STAN	2.37
								I402061	167	168	0.005
								I402062	168	169	<0.005
								I402063	169	170	<0.005

Red Pine Exploration Inc

Prospect: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH: RPX-10-03 Azimuth: 180° **UTM, type: 395191.1E 5304268.34N, corrected**

GRID: Michelle Dip: -45 **Acid test, "depth, dip" : See Bottom of Log.** **Logged by: DFR**

MDU: E.O.H.: 191m **Start: August 23, 2010** **End: August 25, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
0.00	3.00	Casing	**OVB**	Mostly brkn rock. Last 33 cm solid rock.				I402064	17.80	18.50	0.049
3.00	6.65	Mafic	**DIA**	Dk grn- blk, fgd, sil, Mafic Dyke. Unit wkly vn'd, massive, uniform. Lower shear'd contact at 28° TCA.				I402065	25.22	25.86	0.048
		Dyke						I402066	27.6	28.6	0.069
6.65	19.70	MV	**MV**	Med grn- gy, fgrd, Mafic MV. Unit wkly vn'd, mod sil, uniform + mass. Note: 1 cm cal Vn at 12.65m				I402067	44.5	45.5	0.325
				at 45° TCA. Unit wkly pyritic (tr- 1%). From 17.8- 18.5m Vns @ multiple angles TCA.				I402068	45.5	46.5	0.071
19.70	23.82	Mafic	**DIA**	Similar to 3.0- 6.65m. Med gy, fgrd. Upper cont at 25° TCA- contact 0.7 cm cal Vn. Unit carries tr cubic Py				I402069	46.5	47.5	0.044
		Dyke		up to 4 mm max size. Note pillow salvages at 22.95m.				I402070	47.5	48.5	0.049
23.82	34.00	MV	**MV**	Similar to 6.65- 19.7m. Unit is Brx. Frags to 1 cm (+). Pyritic to 2%. Pyritic + vn'd interval 25.22- 25.86m.				I402071	49	50	0.011
				Note: Qtz/ chl Vn 25.36- 25.62m at 20° TCA. 0.5 cm wide, lengthy fract running DCA from 24.77- 25.5m.				I402072	50	51	0.005
				Chl on Jt fract. Another Jt running down CA 26.06- 26.46m. Brkn grd 26.06- 26.27m. Wkly bleach'd & alt'd				I402073	51	52	0.008
				core 27.6- 28.6m c/w cal vn'd sect 27.83- 28.10m. Wkly bleach'd sect c/w increased Py 31.74- 32.33m				I402074	52	53	0.067
34.00	35.33	Mafic	**DIA**	Similar to 3.0- 6.65m. Both upper and lower conts are irregular. Tr Py. Increas'd Py 33.57- 33.80m (2-4%).				I402075	62.27	62.91	0.084
		Dyke		Pyrite cubic 2- 3 mm.				I402076		Dupl	0.119
35.33	42.30	MV	**MV**	Similar to 6.65- 19.7m. Good pillow selvages 39.19- 39.65m. Note: 1 cm cal Vn 36.24 at 20° TCA. Unit				I402077	64.33	64.44	0.13
				med grn- gy. Other pillow selvages 36.8- 37.2m.				I402078	64.93	65.83	<0.005
42.30	54.16	Pillow	**MV**	Pillowed Basalt- note numerous pillow selvages 36.8-37.2m and from 42.3- 44.56m. Core fgrd.				I402079	83.29	84.11	0.006
		Basalt		Note: alt'd MV 44.5 to 48.5m- unit blch'd + cal vn'd. Good pk blching 45.2- 47.5m often assoc c/w pillow				I402080		STAN	2.37
				margins. Wk Cpy at 96.93m in thin 2 mm cal Vns. Pyritic (to 2%) cal Vn 49.2- 49.5m at 80° TCA. Abt med				I402081	92	93	0.006
				grn to med gy, mod sil, pillow'd Basalts and pillow selvages from 43- 53m.				I402082	93	94	0.033
54.16	56.97	Mafic	**DIA**	Dark gy to blk, fgrd to porphyritic Mafic Dyke c/w phenos Amph (?) to 2mm. Upper cont at 10° TCA. Lower				I402083	94	95	0.005
		Dyke		contact unreliable.				I402084	95	96	0.01
56.97	74.09	MV	**MV**	Med grn, fgrd, wkly vn'd c/w no selvages MV. Tr py mainly in cal Vns. Typical Grnstone. Core strongly cal				I402085	96	97	0.008
				vn'd to 4 cms max width from 62.27- 62.91m at 10° TCA;from 64.33- 64.44, 7 cm wide at 60° TCA c/w				I402086	97	98	0.008
				1% Cpy and a 5 cm, wkly vuggy Vn 64.93- 65.29m at 25° TCA. Note: another thin cal Vn to 2.5 cm @ 69.74-				I402087	98	99	0.027
				70.02m @ 15° TCA. All Vns pinkish wh c/w tr Py. Strong Jting 71.93- 72.65m @ 10° TCA. Note: 2 cm wh				I402088	99	100	0.005
				cal Vn 77.4- 77.54m @ 40° TCA.				I402089	100	101	0.009

Red Pine Exploration Inc

Prospect: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH: RPX-10-03 Azimuth: 180° **UTM, type: 395191.1E 5304268.34N, corrected**

GRID: Michelle Dip: -45 **Acid test, "depth, dip" : See Bottom of Log.** **Logged by: DFR**

MDU: E.O.H.: 191m **Start: August 23, 2010** **End: August 25, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
74.09	82.90	Diabase	**DIA**	Med grn, mass core, poss Diabase. Unit has uniform, granular appearance. Upper cont @ 65° TCA. Note:				I402090	101	102	0.008
				wispy grn mat'l in upper 40 cm of this interval. Unit becomes more porphyritic from 81m downward.				I402091	102	103	0.01
82.90	94.79	MV	**MV**	Sim to 56.99- 74.09m. Typical MV. Note: 5 cm cal Vn Brx @ top of interval/ 82.9m at 45° TCA. Vn pale				I402092	103	104.09	0.437
				buff- grn wh. Strong Vn Brx c/w tr Py + Hem 83.29- 84.11m. Ang frags to 4 cm. Lower contact of Vn				I402093	104.09	105	0.331
				at 20° TCA. Core becomes more alt'd + increasingly cal Vn'd 92.64- 94.79m. Note: Py bearing cal Vn 93.83-				I402094	105	106	1.855
				94.3m c/w Py from 1- 3%.				I402095	106	107	0.039
94.79	104.09	Alt'd	**MV**	Pale, yellow- grn, sil, alt'd MV- poss skarn? Note: spherules to 1 cm max dia 94.31- 94.8m. Note: Stkwk of				I402105	107	108	2.02
		MV		thin, blk, chl + cal Vnlets to 1mm. Increased Qtz Vning 97.0- 100.7m @ various angles TCA. Nil to tr sulfs.				I402096	108	109	1.08
				Additional spherules max size 7 mm from 97.07- 99.2, 98.16- 98.4 and 98.7- 98.8m. Unit becomes qtz- rich				I402097	109	109.81	1.47
				and brecciated 103.0- 104.09m c/w frags Fsp Porp. Tr to 1% fgd Py. Unit appears sh'd.				I402098	109.81	110.48	0.537
104.09	109.51	Porp		Salmon pink, ext sil, Porp Brx. Frags to 5 cm. Note: caught up section of alt'd MV 104.41- 104.81m. Tr to 1%				I402099	110.48	111	1.255
		Brx		Py. Upper cont at 70° TCA. Core greyer c/w increased Py to 2% from 101.06- 101.15m, 107.45- 107.5 and				I402100	111	112	0.99
				107.8- 108.35m. Brx is well pk'd c/w frags to 2mm. Brkn grd 107.21- 107.3m. Strong Brx 102.21- 107.23m				I402101		Dupl	1.105
				c/w Fsp Porp frags in fgrd, blk tourmaline matrix.				I402102		Blk	<0.005
109.51	110.48	Fsp Porp	**FP**	Fine grd, med pink- red poss Fsp Porp Dyke. Upper sharp contact @ 10° TCA. Tr py. Core well pk'd c/w wh				I402103	112	113	1.035
		Dyke		fsp xls- 1 mm max length. Minor cal Vn scraps thruout. Lower cont is 0.8 cm gy Brx c/w 1.5 cm frags .				I402104	113	114	0.27
				From 110.4- 110.48m Py from 1 to 2%.				I402106	114	115	0.187
110.48	116.07	Qtz- Fsp	**QFP**	Similar to 104.09- 109.51m. Tr to 2% vfgrd diss Py thruout core. Unit Qtz rich- Vn scraps to 10%.				I402107	115	116.07	0.07
		Porp Dyke						I402108	116.07	117	2.6
116.07	124.32	Felsic	**BX**	Very fgrd, grnish- buff, sil Felsic Dyke. Upper sharp contact at 74° TCA. Unit carries mod Py to 5% as diss				I402109	117	118	0.028
		Dyke Brx		and on fracts. Note: caught up piece of reddish grn, wkly magnetic, MV Brx 117.09- 117.61m. Upper &				I402110	118	119	0.45
				lower contacts of MV are irregular. Unit becomes very sil 117.73m. Unit appears like rehealed shear- frags				I402111	119	120	0.116
				round'd to 5 cm. Py often occurs as darker pyritic fragments. Numerous Qtz tension gashes. Note: Jt at				I402112	120	121	0.191
				119.02- 119.24m @ 15° TCA. Note: 1.1 cm cal Vn at 122.66m @ 20° TCA.				I402113	121	122	0.264
124.32	138.42	Mega Brx	**BX**	Alt'd Fsp Porp Dyke carrying melanosomes/ large frags of Mafic Vol. Unit a Mega Brx c/w ang frags to				I402114	122	123	0.026
		Fsp Porp		9 cms. Core ext sil, pink to blk, pyritic to 5%, almost glassy. Numerous Qv scraps + micro vnlets. Chl on				I402115	123	124	0.11

Red Pine Exploration Inc

Prospect: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH: RPX-10-03 Azimuth: 180° **UTM, type: 395191.1E 5304268.34N, corrected**

GRID: Michelle Dip: -45 **Acid test, "depth, dip" : See Bottom of Log.** **Logged by: DFR**

MDU: E.O.H.: 191m **Start: August 23, 2010** **End: August 25, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
		& MV		fracts. Note Py in qtz reheal'd fracts. Blk brx frags are magnetic. Py often assoc c/w chl Vn fillings.				I402116	124	124.32	0.063
				Note: grnish brx 127.8- 128.8m. Upper cont of Brx at 10° TCA. Frags generally <1 cm max dia- Brx a well				I402117	124.32	125	0.347
				pk'd milled rock, c/w numerous red Jsp- like frags. Note high angle fract 129.43- 129.77m at 5°TCA. Unit				I402118	125	126	0.726
				more mafic 131.0- 132.5m c/w abt Py to 5% both diss + on fracts. Note: 1/2 cm cal Vn running DCA from				I402119	126	127	0.07
				134.22- 134.49m. Wk hem thruout. Note: round', pink, partially reabsorbed Garnets(?) to 0.8 cm 136.23-				I402120		STD	2.19
				136.46m. Increased Py to 5% 138.29- 138.62m. Note: Thin, 1 mm wide chl Vn running down CA 134.53-				I402121	127	128	0.021
				135.0m.				I402122	128	129	0.015
138.42	139.16	MV	**MV**	Med grn c/w reddish tinge, sil MV. Upper portion to 138.62m pyritic 2 to 5%. Fracts exhibit pk selvages.				I402123	129	130	0.007
				Lower contact at 45° TCA.				I402124	130	131	0.019
139.16	149.63	Alt'd	**AMV**	Mod to heavy alt'd, sil MV to Brx. Core salmon pk to pale grn colour c/w intervals of unalt'd MV. Note: 10mm,				I402125	131	132	0.008
		MV		pyritic, cal Vn at 139.18m @ 65° TCA. Unit appears layer'd c/w py on lams. Py 5- 10% thruout as lamins,				I402126		Dup	0.075
				diss and on fracts. Note shards + frags qtz/cal Vnlets. Clay (to 1 cm) filled shear zone 140.07m at 40°				I402127	132	133	0.012
				TCA. Another 0.8 cm Qv at 141.45m at 45° TCA. Note: poss sericite distributed thruout. Alt'n becomes				I402128	133	134	0.02
				progressively wker 149- 149.65m. Note: Py concs at 143.49, 144.1, and 144.8- 144.9m.				I402129	134	135	0.012
149.63	158.67	MV	**MV**	Similar to 138.42- 139.16m. From 149.63- 150.2m unit sil. Wk alt'n 149.33- 151.16m. Unit pyritic to 1 % from				I402130	135	136	0.014
				150.6- 150.8m and 151.5-151.84m. Wk altn 153.21- 153.6m. Additional Py to .5% 154.5- 154.6 and 155.3-				I402131	136	137	0.017
				156.23m. Increased Py 156.8- 158.33m. Increased Sil 155.9- 156.4m. Numerous thin cal Vns as scraps				I402132	137	138	0.013
				cutting core at 67° TCA.				I402133	138	138.42	0.026
158.67	162.61	Alt'd	**AMV**	Pale grn, vfgrd, ext sil alt'd MV. Upper cont at 80° TCA. Unit wkly pyritic. Note: 1 cm wide cal Vn 160.29m				I402134	138.42	139	0.011
		MV		at 35° TCA. Strong cal shear'd 3 cm wide Vn 161.37m @ 22° TCA. Core brecciated 161.37- 162.61m.				I402135	139	140	0.013
162.61	166.34	Intermed	**FP**	Intermediate, sil Fsp Porp. Unit well pk'd c/w fsp phenos. Note: small 1- 2mm wh vesicles from 162.37-				I402136	140	141	0.058
		Fsp Porp		164.87m. Unit med grn c/w vfgrd matrix. Note: 0.7 cm pyritic to 0.5% Vns running down CA from 164.44-				I402137	141	142	0.018
				164.81m.				I402138	142	143	0.027
166.34	169.71	MV	**MV**	Similar to 138.42- 139.16m. Med grn. Upper contact irregular.				I402139	143	144	0.03
169.71	174.32	Mafic	**DIA**	Vfgrd, grn- blk, sil, dense/ uniform Mafic Dyke. Upper contact a mess at poss 70° TCA.				I402140		STD	2.35
		Dyke						I402141	144	145	0.202

Red Pine Exploration Inc

Prospect: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH: RPX-10-03 Azimuth: 180° **UTM, type: 395191.1E 5304268.34N, corrected**

GRID: Michelle Dip: -45 **Acid test, "depth, dip" : See Bottom of Log.** **Logged by: DFR**

MDU: E.O.H.: 191m **Start: August 23, 2010** **End: August 25, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	Au (ppm)
174.32	188.34	Diabase	**DIA**	Diabase Dyke, med grd, dk grn- blk, massive/ uniform c/w good Diabasic texture. Upper cont at 30° TCA.				I402142	145	146	0.033
		Dyke		Jting at 182.05m at 15° TCA. Note: cal filled fract running DCA 184.03- 184.92m. Lower cont gradational.				I402143	146	147	0.098
188.34	191.00	Mafic	**DIA**	Similar to 169.71- 174.32m. Black, fgrd, siliceous c/w numerous wh cal and Epidote Vns & Vn scraps				I402144	147	148	0.07
		Dyke		scattered thruout core. Tr sulfides.				I402145	148	149	0.039
EOH	**191m**							I402146	149	150	0.018
				Down Hole Surveys:				I402147	150	151	0.059
				Depth Azimuth Inclination				I402148	151	152	0.006
				11.0m 200.6-10= 190.6° -45.5°				I402149	155	156	0.014
				101.0m 197.5-10= 187.5° -44.8m				I402150	156	157	0.007
				191.0m 199.4-10= 189.4° -44.4m				I402151		Dup	0.009
								I402152	157	158	0.007
								I402153	158	158.67	0.008
								I402154	158.67	159	<0.005
								I402155	159	160	0.006
								I402156	160	161	0.007
								I402157	161	162	0.015
								I402158	162	163	0.015
								I402159	163	164	0.005
								I402160		STD	2.16
								I402161	164	165	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	***3.20***		***OVB***	*Overburden (casing to 3.2m)*				I402201	3.20	4.00	<0.005
3.20	44.50		**MV**	**Mafic Volcanic**, 3.2-12.7possible pillows and pillow breccia, variably altered Grey green, buff green to pale salmon grey. Fine grained. Xcut by a myriad of mm scale dark green chlorite veinlets some with mm scale dark grey alteration haloes, x-cut by occasional mm to cm dark grey to pale white grey carbonate/quartz/chlorite veins Intervening rock sequence is mottled as imparted by ghostlike dark green pale green mafic volcanic remnants that have been altered (silicified), minor vein breccias oriented ~ 30-35 to Ca 12.7- 14 grades to fine grained pale green massive mafic volcanic with minor crackle veins healed by quartz carb pyrite. 14 -23. dark grey very fine grained mafic volc. with occasional narrow pillow selveges? 2-4% fine disseminated pyrite and pyrite associated with very fine micro veins of calcite/quartz with no particular orientation.23-44.5 fine grained mafic volcanic with numerous mm scale white x-cutting calcite veinlets with no particular orientation, magnetic, lower contact chilled 2 cm. ~85 degrees to CA sharp but irregular				I402202	Blank		<0.005
44.50	45.60		**QFP**	**Quartz Feldspar Porphyry,** Pale grey with a slight salmon tint, fine grained to medium grained. Having mm to .5cm scale whitish feldspar phenocrysts in a fine graine matrix of quartz and feldspar, hard and siliceous, trace pyrite, .x-cut by numerous fine calcite veinlets, minor fine chloritic veinlets. Fine sericite dusting throughout interval, lower contact sharp 45 to CA.				I402203	4.00	5.00	<0.005
45.60	46.50		**MV**	**Mafic Volcanic,** Green grey fine grained, possibly chilled and altered by porphyry, very carbonated and fractured lower contact sharp 45 to CA				I402204	5.00	6.00	<0.005
46.50	52.80		**QFP**	**Quartz Feldspar Porphyry**,Pale grey with a slight salmon tint, medium grained to course grained. Having mm to 3 cm scale whitish feldspar euhedra Larger phenocrysts zoned and in places cored with sericite in a fine graine matrix of quartz and feldspar, hard and siliceous having 1-2m scale pale white quartz phenocrysts trace pyrite, .x-cut by numerous fine calcite veinlets, minor fine chloritic veinlets. Fine sericite dusting throughout interval, lower contact sharp 45 to CA.				I402205	6.00	7.00	<0.005
52.80	53.80		**MV**	**Mafic Volcanic**, Dark grey, fine grained, siliceous, trace py, lower contact very silicified, sharp at 45 to CA, calcite veining x-cutting				I402206	7.00	8.00	<0.005
53.80	60.10		**QFP**	**Quartz Feldspar Porphyry,** ,Pale grey with a slight salmon tint, medium grained to course grained. Having mm to 3 cm scale whitish feldspar euhedra Larger phenocrysts zoned and in places cored with sericite in a fine graine matrix of quartz and feldspar, hard and siliceous having 1-2m scale pale white quartz phenocrysts trace pyrite, .x-cut by numerous fine calcite veinlets, minor fine chloritic veinlets. distinct fine sericite dusting throughout interval, lower contact sharp but irregular @~ 35 to CA.				I402207	8.00	9.00	<0.005
60.10	65.30		**MV**	**Mafic Volcanic (altered)**, dark grey, somewhat mottled due to quartz carbonate alteration, alteration imparted by blochy silicified patches, numerous x-cutting carbonate veinlets, with attendant mm scale chlorite calcite alteration haloes. Trace to 1% fine py, lower contact sharp @ ~ 50 to Ca.				I402208	9.00	10.00	0.005
65.30	67.00		**QFP**	**Quartz Feldspar Porphyry**, brick red, fine to medium grained, having mm to 0.5cm scale sericitic feldspar euhedra, , 10 mm scale rounded quartz eyes, in a reddish (hematized?) aphanitic matrix. Fine sericitic dusting, x-cut by numerous mm scale carbonate, quartz carbonate and quartz veins. trace pyrite				I402209	standard		2.15
67.00	68.50		**MV**	**Mafic Volcanic (altered)**, dark grey, somewhat mottled due to quartz carbonate alteration, alteration imparted by blochy silicified patches, numerous x-cutting carbonate veinlets, with attendant mm scale chlorite calcite alteration haloes. Trace to 1% fine py, lower contact sharp and irregular with narrow intrusion breccia, angular QFP and mafic fragments to 10 mm fragments				I402210	10.00	11.00	0.006
68.50	80.30		**QFP**	**Quartz Feldspar Porphyry**, brick red to pale salmon red, fine to medium grained, having mm to 0.5cm scale sericitic feldspar euhedra, , 10 mm scale rounded quartz eyes, in a reddish (hematized?) aphanitic matrix. Fine sericitic dusting, x-cut by numerous mm scale carbonate, quartz carbonate and quartz veins. trace pyrite lower contact sharp @45 to Ca				I402211	11.00	12.00	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
80.30	90.00		**AMV**	**Mafic Volcanic (altered)**, dark grey, somewhat mottled due to quartz carbonate alteration, alteration imparted by blochy silicified patches, numerous x-cutting carbonate veinlets, with attendant mm scale chlorite calcite alteration haloes. Trace to 1% fine pyrite, 86.9 10 cm breccia with quartz veining, sericitic alteration, 88.9- 89.1 micro breccia , having angular clast that are hematized, rimmed by pyrite. 88.7-88.8 mafic dike?, 88.8-90 very altered Mafic volcanic, pale green to buff green , silicified, sericitic well foliated ~50 to Ca, fine pyrite wisps, probable shear zone, lower contact sharp 50 to Ca				I402212	12.00	13.00	<0.005
90.00	90.60		**QFP**	**Quartz Feldspar Porphyry**, Pale salmon grey, mottled aspect, mm to cm scale ghostlike relict Feldspar , trace mm scale quartz eyes, xcutt by numerous carbonate and occasional 3-5mm scale white quartz veins, trace pyrite, lower contact sharp 60 to Ca possible fault contact				I402213	13.00	14.00	<0.005
90.60	91.00		**CT**	**Highly Altered Crystal Tuff?** Pale yellow grey, fine grained , very sericitic, siliceous and foliated @ ~45 to CA. wispy sericite, stretched? Fragments, **5-10% very fine pyrite** as wisps and disseminations				I402214	14.00	15.00	<0.005
91.00	94.00		**QFP**	**Quartz Feldspar Porphyry**, Pale salmon grey, mottled aspect, mm to cm scale ghostlike relict Feldspar , trace mm scale quartz eyes, xcutt by numerous carbonate and occasional 3-5mm scale white quartz veins, trace pyrite, Possible fault 92.6-92.8 very foliated, fault gouge mafic material 65 to CA, minor micro breccia,lower contact sharp irregular @50 to CA.				I402215	15.00	16.00	<0.005
94.00	96.80		**ACT**	**Highly Altered Crystal Tuff?** Pale yellow grey, fine grained , very sericitic, siliceous and foliated @ 60 to CA. wispy sericite, stretched? Fragments, **5-10% very fine pyrite** as wisps and disseminations, possible highly altered mafic volcanic vestiges @ 95.3-96.8				I402216	16.00	17.00	0.005
96.80	98.00		**AMV**	**Mafic Volcanic (altered)**, dark grey, somewhat mottled due to quartz carbonate alteration, alteration imparted by blochy silicified patches, numerous x-cutting carbonate veinlets, with attendant mm scale chlorite calcite alteration haloes. 2 to 3% fine py,				I402217	17.00	18.00	<0.005
98.00	112.90		**MV**	**Mafic Volcanics**, Green grey fine grained to aphanitic, x-cut by numerous fine carbonate veinlets, 1-2% disseminated pyrite, possible pillow selveges, grades to fine grained aphanitic tuff?? @ 101.6 having a slight reddish hue possible imparted by fine hematite? 104 grades to flow breccia? dark grey fine grained , pseudo breccia fragments, shards and chips Hyaloclastite? with deffined bedding 45 to Ca ie 107.4, trace to 1% py as veins and dissemination, quartz carbonate vein with 5 % py @ 106.6 lower contact sharp but irregular ~45 to Ca.				I402218	18.00	19.00	<0.005
112.90	114.20		**DIA**	**Diabase Dike**, dark grey , faint salt and pepper aspect imparted bt mm scale pale white feldspar in a fine graine dmafic matrix, magnetic lower contact sharp irregular ~ 30 to Ca				I402219	19.00	20.00	0.005
114.90	122.30		**MV**	**Mafic Volcanic**, Similar to 98-112.90 Green grey fine grained to aphanitic, to brecciated (flow top?) trace to 1% py very carbonated, lower contact sharp irregular ~45 to CA.				I402220	20.00	21.00	<0.005
122.30	132.50		**DIA**	**Diabase Dike**, dark grey , faint salt and pepper aspect imparted bt mm scale pale white feldspar in a fine grainedmafic matrix, magnetic lower contact sharp ~45 to Ca.				I402221	21.00	22.00	0.005
132.50	151.60		**MV**	**Mafic Volcanic**, Similar to 98-112.90 Green grey fine grained to aphanitic, to brecciated (flow top? And possible pillowed flows.) trace to 1% py very carbonated, lower contact gradational. And silicified				I402222	22.00	23.00	0.006
151.60	170.50		**HSZ**	**High Strain Zone** Pale grey with tan coloured hue, extremely altered and deformed. Probable comprised of highly deformed quartz feldspar porphyry and basalt, carbonated, sericitized, trace to 1% pyrite throughout, trace molybdenum.Extensive mm scale black chlorite veinlets forming anastomizing masses throughout interval . Core angles highly variable ie 152.8m., 25 to CA, 163m., 30 to Ca 166 m 0 to Ca Pyigmatic quartz vens, probable shear zone				I402223	23.00	24.00	<0.005
170.50	188.00		**MV**	**Mafic Volcanic**, Grey green fine grained to medium grained, veri-textured from variolitic to very fine grained and massive, to brecciated, probable flow. Possible mafic dike 171-174.5 very mottled medium grained. Trace py, x-cut by pale yellow white carbonate veins, minor quartz tension gashes.187-188 slight reddish purple hue imparted by hematite? very fine grained minor brecciation				I402224	24.00	25.00	<0.005
EOH 188								I402225	25.00	26.00	<0.005
								I402226	duplicate		0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402227	26.00	27.00	<0.005
								I402228	27.00	28.00	<0.005
								I402229	28.00	29.00	<0.005
								I402230	29.00	30.00	<0.005
								I402231	30.00	31.00	0.006
								I402232	31.00	32.00	0.005
								I402233	32.00	33.00	0.005
								I402234	33.00	34.00	0.005
								I402235	34.00	35.00	0.005
								I402236	35.00	36.00	<0.005
								I402237	36.00	37.00	<0.005
								I402238	37.00	38.00	<0.005
								I402239	38.00	39.00	<0.005
								I402240	standard		2.25
								I402241	39.00	40.00	<0.005
								I402242	40.00	41.00	0.006
								I402243	41.00	42.00	0.006
								I402244	42.00	43.00	0.006
								I402245	43.00	44.00	<0.005
								I402246	44.00	45.00	<0.005
								I402247	45.00	46.00	0.011
								I402248	46.00	47.00	0.007
								I402249	47.00	48.00	<0.005
								I402250	48.00	49.00	0.017
								I402251	49.00	50.00	<0.005
								I402252	blank		<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402253	50.00	51.00	<0.005
								I402254	51.00	52.00	<0.005
								I402255	52.00	53.00	<0.005
								I402256	53.00	54.00	<0.005
								I402257	54.00	55.00	0.006
								I402258	55.00	56.00	<0.005
								I402259	56.00	57.00	<0.005
								I402260	standard		2.3
								I402261	57.00	58.00	<0.005
								I402262	58.00	59.00	<0.005
								I402263	59.00	60.00	<0.005
								I402264	60.00	61.00	0.006
								I402265	61.00	62.00	0.015
								I402266	62.00	63.00	0.017
								I402267	63.00	64.00	0.011
								I402268	64.00	65.00	0.015
								I402269	65.00	66.00	0.008
								I402270	66.00	67.00	0.007
								I402271	67.00	68.00	0.005
								I402272	68.00	69.00	0.012
								I402273	69.00	70.00	0.007
								I402274	70.00	71.00	<0.005
								I402275	duplicate		0.008
								I402276	71	72.00	0.008
								I402277	72.00	73.00	0.007
								I402278	73.00	74.00	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402279	74.00	75.00	<0.005
								I402280	75.00	76.00	<0.005
								I402281	76.00	77.00	0.005
								I402282	77.00	78.00	0.005
								I402283	78.00	79.00	0.007
								I402284	79.00	80.00	<0.005
								I402285	80.00	81.00	0.013
								I402286	81.00	82.00	0.005
								I402287	82	83	0.006
								I402288	83.00	84.00	0.008
								I402289	84.00	85.00	0.007
								I402290	standard		2.21
								I402291	85.00	86.00	0.01
								I402292	86.00	87.00	0.03
								I402293	87.00	88.00	0.01
								I402294	88.00	89.00	<0.005
								I402295	89.00	90.00	0.016
								I402296	90.00	91.00	0.073
								I402297	91.00	92.00	0.157
								I402298	92.00	93.00	0.032
								I402299	93.00	94.00	0.017
								I402300	94.00	95.00	0.032
								I402301	95.00	96.00	0.123
								I402302	Blank		<0.005
								I402303	96.00	97.00	0.166
								I402304	97.00	98.00	0.022

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402305	98.00	99.00	0.031
								I402306	99.00	100.00	0.046
								I402307	100.00	101.00	0.024
								I402308	101.00	102.00	0.065
								I402309	standard		2.21
								I402310	102.00	103.00	0.028
								I402311	103.00	104.00	0.032
								I402312	104.00	105.00	0.03
								I402313	105.00	106.00	0.044
								I402314	16.00	107.00	0.571
								I402315	107.00	108.00	0.035
								I402316	108.00	109.00	0.022
								I402317	109.00	110.00	0.013
								I402318	110.00	111.00	0.154
								I402319	111.00	112.00	0.016
								I402320	112.00	113.00	0.035
								I402321	148.00	149.00	0.067
								I402322	149.00	150.00	0.124
								I402323	150.00	151.00	0.057
								I402324	duplicate		0.087
								I402325	151.00	152.00	0.116
								I402326	152.00	153.00	0.44
								I402327	153.00	154.00	1.555
								I402328	154.00	155.00	2.77
								i402329	155.00	156.00	0.203
								I402330	156.00	157.00	0.233

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402331	157.00	158.00	0.304
								I402332	158.00	159.00	0.025
								I402333	159.00	160.00	0.079
								I402334	160.00	161.00	0.087
								I402335	161.00	162.00	0.144
								I402336	162.00	163.00	1.105
								I402337	163.00	164.00	0.205
								I402338	164.00	165.00	0.052
								I402339	165.00	166.00	0.135
								I402340	166.00	167.00	0.173
								I402341	167.00	168.00	0.033
								I402342	168.00	169.00	0.02
								I402343	169.00	170.00	0.029
								I402344	170.00	171.00	0.062
								I402345	171.00	172.00	0.025
								I402346	172.00	173.00	0.032
								I402347	173.00	174.00	0.013
								I402348	174.00	175.00	0.029
								I402349	175.00	176.00	0.04
								I402350	176.00	177.00	0.044
								I402351	177.00	178.00	0.011
								I402352	Blank		<0.005
								I402353	178.00	179.00	0.015
								I402354	179.00	180.00	0.098
								I402355	180.00	181.00	0.042
								I402356	181	182	0.072

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-04 **Azimuth:180** **UTM: 394770E 5304280N**

GRID: Michelle **Dip:-45** **Acid test, "depth, dip" :20m Az 180.2, -45.5, 110m 179.8. -44.5, 188m186.2, -44** **Myles Johnson**

MDU: **E.O.H.:188m** **Start: August 29, 2010** **End:Aug 31, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								I402357	182	183	0.04
								I402358	183	184	0.054
								I402359	184	185	0.016
								I402360	185	186	0.034
								I402361	186	187	0.01
								I402362	187	188	0.024

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-05 **Azimuth and Dip: 0/-45** **UTM, type: 395113.56E 5304093.77N, corrected** Crites Drilling
GRID: Michelle **Reflex Easy shot, "depth, dip" :35m., 355, 5.3, 107m., 354, -44., 215m., 353.6, -42.5** **Logged by:**
MDU: **E.O.H: 215m** **Start: Aug. 31, 2010 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
0.00	30.00	Overburden	**OVB**	**Overburden** casing to 30 recovered portion of rock comprises a very broken and possible faulted mafic volcanic sequence, very broken and poor recovery				I402401	39.00	40.00	0.006
30.00	40.50	Mafic Volcanic	**MV**	**Mafic Volcanic,** dark green to green grey fine grained ,broken and fractured , xcut by numerous pale white carbonate veins, 34.9 shear zone? 80 to ca well foliated. Interval appears to be a broken breccia Flow top? Lower contact sharp possible faulted 25 to Ca.				I402402	blank		<0.005
40.50	42.90	Quartz Felspar Porphyry	**QFP**	**Quartz Feldspar Porphyry,**Pale grey, speckled aspect imparted by mm to 2 cm scale pale white pink feldspar euhedra, in a fine to medium grained matrix of quartz feldspar and biotite, faint sericite dusting, trace py, lower contact possibly faulted 30 to Ca.				I402403	40.00	41.00	0.008
42.90	53.40	Mafic Volcanic	**MV**	**Mafic volcanic**, similar to 30-40.5 dark green to green grey fine grained ,broken and fractured , xcut by numerous pale white carbonate veins, 46.4 3cm carbonated shear 30 to Ca., lower contact sharp at 30 to CA.				I402404	42.00	42.00	<0.005
53.40	53.90	Quartz Felspar Porphyry	**QFP**	**Quartz Feldspar Porphyr**y Brick red, fine grained massive, slightly becciated and healed with quartz carbonate and fine chlorite, trace pyrite, lower contact sharp irregular @~ 50 to CA.				I402405	42.00	43.00	<0.005
53.90	148.90	Mafic Volcanic	**MV**	**Mafic volcanic**, similar to 30-40.5 dark green to green grey fine grained ,broken and fractured , xcut by numerous pale white carbonate veins, Variolitic, 5% pyrite over ~7 cm @ 55, Upper contact chilled, 62.7 micro breccia possible QFP frags, 64.1 1cm quartz carbonate vein with 2 cm. pyritic alteration haloes, buff reddish in colour. 78.4-79.2 core // barren quartz carbonate vein 2cm wide, 82.6 1cm wide shear zone 30 to Ca, At 85 mafic volcanics are slightly reddish brown, due to hematite disseminations, 119.5-127 patchy reddish buff alteration due to crosscutting py veins and micro breccias, chloritic veinlets, 137-140 1-4 cm mega veriolites, slightly hematized, 143- 149.9 sericite alteration envelopes to 1cm surrounding qtz/carb veins, brecciated, slight reddish hue imparted by hematite, trace to 1% py as disseminations and veinlets				I402406	43.00	44.00	<0.005
148.90	150.00	Mafic Dike	**MD**	**Mafic dike**, dark grey fine grained, faint salt and pepper aspect, ~ 5% mm scale round chloritic spots, lower contact broken, possible fault 45 to CA for fault gouge.				I402407	44.00	45.00	0.01

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-05 **Azimuth and Dip: 0/-45** **UTM, type: 395113.56E 5304093.77N, corrected** Crites Drilling
GRID: Michelle **Reflex Easy shot, "depth, dip" :35m., 355, 5.3, 107m., 354, -44., 215m., 353.6, -42.5** **Logged by:**
MDU: **E.O.H: 215m** **Start: Aug. 31, 2010 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
150.00	155.80	Quartz Felspar Porphyry	**QFP**	**Quartz Feldspar Porphyry**, Pale reddishish grey faint white speckling imparted by mm scale ghostlike feldspar, fine grained to medium grained, hard and siliceous, fractured aspect, 2-3% mm scale pale white diffuse quartz eyes and quartz veining, Chloritic veinlets and minor biotite dusting, trace sericite as fine specks, trace to 1% fine disseminated pyrite. lower contact sharp 45 to Ca,				I402408	45.00	46.00	0.007
155.80	215.00	Mafic Volcanic	**MV**	**Mafic Volcanic,** Green grey fine grained, 155.8- 157 contact metamophic alteration, reddish brown sheared slightly silicified, grades to unaltered mafic.volcanic. monotonous pillowed volcanic sequence, BX tops , ie 165, 166,				I402409	46.00	47.00	0.006
215.00	**EOH**							I402410	52.00	53.00	<0.005
								I402411	53.00	54.00	0.044
								I402412	54.00	55.00	0.543
				EOH is at 215m				I402413	55.00	56.00	0.068
				Casing was left in the hole				I402414	56.00	57.00	0.033
				Core is stored at Foleyet Timber Camp				I402415	57.00	58.00	0.01
								I402416	62.00	63.00	0.371
								I402417	standard		2.23
								I402418	63.00	64.00	0.02
								I402419	64.00	65.00	0.01
								I402420	65.00	66.00	1.01
								I402421	66.00	67.00	0.017
								I402422	118.00	119.00	0.025
								I402423	119.00	120.00	0.022
								I402424	120.00	121.00	0.015
								I402425	121.00	122.00	0.331
								I402426	122.00	123.00	0.021
								I402427	123.00	124.00	<0.005
								I402428	124.00	125.00	0.063

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-05 **Azimuth and Dip: 0/-45** **UTM, type: 395113.56E 5304093.77N, corrected** Crites Drilling
GRID: Michelle **Reflex Easy shot, "depth, dip" :35m., 355, 5.3, 107m., 354, -44., 215m., 353.6, -42.5** **Logged by:**
MDU: **E.O.H: 215m** **Start: Aug. 31, 2010 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								I402429	125.00	126.00	0.015
								I402430	126.00	127.00	<0.005
								I402431	127.00	128.00	0.009
								I402432	143.00	144.00	0.02
								I402433	144.00	145.00	0.021
								I402434	145.00	146.00	0.194
								I402435	146.00	147.00	0.075
								I402436	147.00	148.00	0.136
								I402437	148.00	149.00	0.016
								I402438	149.00	15.00	0.011
								I402439	15.00	151.00	0.013
								I402440	151.00	152.00	0.025
								I402441	152.00	153.00	0.02
								I402442	153.00	154.00	0.015
								I402443	154.00	155.00	0.039
								I402444	155.00	156.00	0.191
								I402445	156.00	157.00	0.561
								I402446	157.00	158.00	0.044
								I402447	158.00	159.00	0.006
								I402448	159.00	160.00	0.006

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid
DDH#: RPX-10-06 **Azimuth and Dip: 0/-50**
GRID: Michelle **REFLEX depth, dip, Az.**
MDU: **E.O.H: 251m**

GRID LOCATION:
UTM, type: 395218.93E 5304138.24N, corrected
4m -48.6, 1.1, 125m-48.3, 1.4, 251m-47.6, 1.1, :
Start: Sept 8, 2010 End: Sept 10,2010

Drill Company:
Crites Drilling
Logged by:
Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au(ppm)*
0.00	3.60	Overburden	**OVB**	Overburden casing to 4.5 m				I402451	3.60	4.00	3.94
3.60	6.70	Mega Breccia	**MBX**	**Mega Breccia,** Grey buff,with patchy pale salmon, very chaotic interval having mm to 5 cm angular and broken fragments, healed by quartz/feldspar, fragments comprise a mix of quartz porphyry, possible altered mafics and broken quartz. Disseminated pyrite fills interstices of breccia in places, ie 4.5-5.4, 6.0., pale salmon potassic alteration associated with py. minor reddish hematization, late x-cutting mm scale chlorite veinlets, scattered mm scale pale white quartz veinlets, well carbonated as imparted by milimetric scale fine calcite veinlets, lower contact sharp@ 40 to CA.				I402452	blank		0.005
6.70	18.70	Quartz Feldspar Porphyry	**QFP**	**Quartz Feldspar Porphryr,** Pale salmon grey fine grained to medium grained. Faint speckling imparted by mm scale diffuse quartz feldspar phenocrysts in a fine grained feldspathic and quartzose matrix, X-cut by fine mm scale chlorite veinlets, trace py. slight acid reation, Lower contact sharp 45 to CA.				I402453	4.00	5.00	2.04
18.70	25.00	Altered Mafic Volcanics	**AMV**	**Altered Mafic Volcanics,/Breccia.** Grey green very mottled, chaotic melange of fragments and micro breccia. Micro breccias with mm scale fragments of QFP? possible tourmaline in micro Breccias. altered. Silicified, numerous chlorite +- quartz veins, sulphide veinlets x-cut by fine quartz veinlets, **Possibel VG @ 25m on fracs and as veinlets on lower contact with QFP**				I402454	5.00	6.00	1.66
25.00	35.70	Quartz Feldspar Porphyry	**QFP**	**Quartz Feldspar Porphryr,** Pale salmon grey fine grained to medium grained. Faint speckling imparted by mm scale diffuse quartz feldspar phenocrysts in a fine grained feldspathic and quartzose matrix, X-cut by fine mm scale chlorite veinlets, trace py. slight acid reation,35.3 3cm shear zone and breccia 30 to CA Lower contact sharp 45 to CA.				I402455	6.00	7.00	0.27
35.70	36.50	Breccia zone	**BX**	**Breccia Zone** Grey green with salmon coloured hue. A very mixed zone of crushed angular mafic volcanic fragments, occasional quartz felspar porphyry frag cemented with a chloritic matrix, Possible fault zone)				I402456	7.00	8.00	4.59
36.50	36.80	Quartz Feldspar Porphyry	**QFP**	same as 25-35.7				I402457	8.00	9.00	0.136
36.80	37.40	Diabase dike	**DIA**	Diabase dike , fine to medium grained faint salt and pepper aspect by mm scale pale white feldspar in fine grained mafic matrix, upr and lwr contacts sharp @ 6 to Ca				I402458	9.00	10.00	0.051
37.40	39.40	Quartz Feldspar Porphyry	**QFP**	same as 25-35.7				I402459	10.00	11.00	0.095
39.40	40.80	Diabase dike	**DIA**	similar to 36.8-37.4 courser mm scale amphiboles near upr contact. Lower contact sharp @45 to Ca, chilled				I402460	11.00	12.00	0.007

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-06 **Azimuth and Dip: 0/-50** **UTM, type: 395218.93E 5304138.24N, corrected** Crites Drilling
GRID: Michelle **REFLEX depth, dip, Az.** **4m -48.6, 1.1, 125m-48.3, 1.4, 251m-47.6, 1.1, :** **Logged by:**
MDU: **E.O.H: 251m** **Start: Sept 8, 2010 End: Sept 10,2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au(ppm)*
40.80	50.20	*Quartz Feldspar Porphyry*	**QFP**	similar to 37.4-39.4, Pale grey with a slight salmon hue, trace to 1% py throughout, micro breccia interval 43.9-44.1, , 44.7-44.9 buff colored tuff horizon? Crushed fragments? , contact 30 to Ca. 44.9 Reddish brown to salmon coloured QFP fg to medium grained , carbonated, faint foliation 30 to CA. 47.1 47.5 possible narrow tuff horizons? upr 20 cm grey fine grained siliceous with quartz eyes, later portion has appearance of crushed fragments 30 to CA, lower contact broken.				I402461	12.00	13.00	0.187
50.20	51.80	Crystal Tuff	**CT**	Crystal tuff, Grey fine grained hard and siliceous, having mm scale pale white grey rounded to angular quartz eyes in a fine grained to aphanitic matrix of quartz feldspar, 1-2 % disseminated py, interval broken and fractured 30 degree fracture faces, lower contact broken				I402462	13.00	14.00	0.013
51.80	52.10	Fault Zone	**FZ**	Fault Zone, green clay rich fault gouge, possible mafic dike composition				I402463	14.00	15.00	0.018
52.10	54.60	Quartz Feldspar Porphyry	**QFP**	similar to 40.8-50.2, slightly fractured and broken, lower contact sharp 45 to Ca				I402464	15.00	16.00	0.009
54.60	171.30	Mafic Volcanic	**MV**	Mafic volcanic, Green grey fine grained, monotonous sequence of pillowed to flow top breccias,variolitic flows, xcut by a myriad of fine .5mm scale chlorite veinlets. Scattered quartz carbonate veins, highly foliated 54.6-60 ` 30 to Ca.153-171.3, chilled and silicified mafic volcanics, brown to reddish brown mottled				I402465	16.00	17.00	0.011
171.30	185.30	Diabase dike	**DIA**	Diabase dike , fine to medium grained faint salt and pepper aspect by mm scale pale white feldspar in fine grained mafic matrix, upr and lwr contacts sharp @				I402466	17.00	18.00	0.011
185.30	251.00	Mafic volcanics	**MV**	Mafic volcanic, similar to 54.6 to 171.3 Green grey fine grained, monotonous sequence of pillowed to flow top breccias,variolitic flows, xcut by a myriad of fine .5mm scale chlorite veinlets. Scattered quartz carbonate veins185.3-192, chilled and silicified minor BX. Fault 224.5,				I402467	18.00	18.70	0.007
								I402468	18.70	20.00	<0.005
				EOH is at 251m				I402469	20.00	21.00	0.052
				Casing was left in the hole				I402470	standard		2.24
				Core is stored at Foleyet Timber Camp				I402471	21.00	22.00	0.046
								I402472	22.00	23.00	0.052
								I402473	23.00	24.00	0.132
								I402474	24.00	25.00	1.29

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid
DDH#: RPX-10-06 **Azimuth and Dip: 0/-50**
GRID: Michelle **REFLEX depth, dip, Az.**
MDU: **E.O.H: 251m**

GRID LOCATION:
UTM, type: 395218.93E 5304138.24N, corrected
4m -48.6, 1.1, 125m-48.3, 1.4, 251m-47.6, 1.1, :
Start: Sept 8, 2010 End: Sept 10,2010

Drill Company:
Crites Drilling
Logged by:
Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au(ppm)*
								I402475	25.00	26.00	0.121
								I402476	duplicate		0.036
								I402477	26.00	27.00	0.044
								I402478	27.00	28.00	0.993
								I402479	28.00	29.00	0.275
								I402480	29.00	30.00	0.129
								I402481	30.00	31.00	0.109
								I402482	31.00	32.00	0.091
								I402483	32.00	33.00	0.068
								I402484	33.00	34.00	0.208
								I402485	standard		2.29
								I402486	34.00	35.00	0.165
								I402487	35.00	36.00	0.446
								I402488	36.00	37.00	0.739
								I402489	37.00	38.00	0.144
								I402490	38.00	39.00	0.277
								I402491	39.00	40.00	0.013
								I402492	40.00	41.00	0.105
								I402493	41.00	42.00	0.616
								I402494	42.00	43.00	0.216
								I402495	43.00	44.00	0.123
								I402496	44.00	45.00	2.91
								I402497	45.00	46.00	1.255
								I402498	46.00	47.00	1.43
								I402499	47.00	48.00	1.665

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid
DDH#: RPX-10-06 **Azimuth and Dip: 0/-50**
GRID: Michelle **REFLEX depth, dip, Az.**
MDU: **E.O.H: 251m**

GRID LOCATION:
UTM, type: 395218.93E 5304138.24N, corrected
4m -48.6, 1.1, 125m-48.3, 1.4, 251m-47.6, 1.1, :
Start: Sept 8, 2010 End: Sept 10,2010

Drill Company:
Crites Drilling
Logged by:
Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au(ppm)*
								I402500	48.00	49.00	1.895
								I402501	49.00	50.00	1.09
								I402502	standard		2.29
								I402503	50.00	51.00	1.1
								I402504	51.00	52.00	1.12
								I402505	52.00	53.00	0.061
								I402506	53.00	54.00	0.092
								I402507	54.00	55.00	0.79
								I402508	55.00	56.00	0.137
								I402509	56	57	0.018
								I402510	57.00	58.00	0.005
								I402511	58.00	59.00	0.007
								I402512	59.00	60.00	0.056

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-07 **Azimuth and Dip: 90/-45** **UTM, type: 395254.9E 5304210.73N, corrected** Crites Drilling
GRID: Michelle **Reflex test, 23m, 89 az, -44.8,125m 91.8 az, -43.8, 254m, 92 az, -42.7** **Logged by:**
MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	13.50	**Overburden**	**OVB**	Overburden, casing to 13.5 , core from ~11m , possible mafic porphyry contact in casing??				I401551	11.00	12.00	0.138
13.50	28.10	**Quartz Feldspar Porphyry**	**QFP**	Quartz Feldspar Porphyry, Salmon , reddish brown, fine grained to medium grained,having numerous ghost like ragged phenocrysts of altered feldspar?, very carbonate rich, Fine mm to cm scale micro breccia intervals with chlorite stringers/ veinlets, ie 14.8 15.9, 20.3 brecccias orientated ~45 to Ca. broken core 20.9-21.3. lower contact sharp 45 to Ca.				I401552	blank		<0.005
28.10	30.20	**Mafic volcanic**	**MV**	**Mafic Volcanic,**pale grey green fine grained to aphanitic, slightly magnetic, faintly specked with sub mm scale fine pale white feldspar? Phenocrysts in a fine grained to aphanitic mafic matrix, Lower contact and upr contact chilled (silicified) contacts 45 to CA (note could be possible fine grained mafic dike?)				I401553	12.00	13.00	0.254
30.20	31.30	**Quartz Feldspar Porphyry**	**QFP**	**Quartz Feldspar Porphyr**y, Salmon , reddish brown, fine grained to medium grained,having numerous ghost like ragged phenocrysts of altered feldspar?, very carbonate rich 30.9-31.2 irregular shaped QFP fragments hosted within a fine grained crystal tuff, (irregular contact)				I401554	13.00	14.00	0.241
31.30	31.80	**Crystal Tuff**	**CT**	**Crystal Tuff,** Pale grey fine grained to mediun grained , having mm scale rounded to angular quartz eyes or phenocrysts in a fine grained to aphanitic quartz feldspar matrix, ~ 1% fine disseminated pyrite. Upr contact irregular, lower contact sharp 45 to Ca.				I401555	14.00	15.00	0.028
31.80	35.30	**Quartz Feldspar Porphyry**	**QFP**	**Quartz Feldspar Porphyry,** pale salmon grey fine grained to medium grained, having mm scale diffuse whitish feldspar phenocrysts in fine grained quartz /feldspar matrix, irregular white discontinous quartz veins, 1-2 5 disseminated and fine veinlets of pyrite , trace Mo? lower conact fractured 35-40 to Ca				I401556	15.00	16.00	0.224
35.30	36.20	**Fault Zone**	**FZ**	**Fault Zone,** highly fractured/brecciated QFP fragments aligned ~ 30 to Ca, hosted within a chloritic matrix, 35.7-36.2 very broken , clay rich fault gouge on fractures, lower contact sharp 30 to CA,				I401557	16.00	17.00	0.105
36.20	119.00	**Mafic volcanic**	**MV**	**Mafic Volcanic**,pale grey green fine grained to aphanitic, slightly magnetic, faintly specked with sub mm scale fine pale white feldspar? Veri textured comprising variolitic, flow top, pillowed mafic volcanics,interval xcut by numerous mm scale carbonate quartz veinlets at no particular orientation.faint banding 45.8 45 to Ca. trace to 1% wispy and disseminated pyrite, Slight reddish hue imparted by hematite, 65-65.5 breccia with fractured porphyry fragments sealed with carb. trace py. 82-82 porphyry fragments, possible cutting edge of porph., 1-2% py., 85.6-86.1, salmon coloured alteration, hematite and possibly K felds alt., 92.2-92.8 broken , brecciated salmon alteration, matrix of bx, chlorite as fillings and micro veinlets, bx orientated 30 to CA.96- 101.4 mafic is brecciated , py to 1-2% disseminated, 100 possible fault, 101.4 increase in reddish hue due to hematization?, in places replacing variolites,114.2-116.2 salmon alteration, mm scale chlorite veins ~10 to Ca. Grades to				I401558	17.00	18.00	0.093

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-07 **Azimuth and Dip: 90/-45** **UTM, type: 395254.9E 5304210.73N, corrected** Crites Drilling
GRID: Michelle **Reflex test, 23m, 89 az, -44.8,125m 91.8 az, -43.8, 254m, 92 az, -42.7** **Logged by:**
MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
119.00	145.00	**Altered Mafic Volcanics??**	**AMV**	**Altered Mafic volcanics,** Dark grey green to tan, salmon grey in colour, highly variable alteration of fine grained variolitic and massive mafic volcanics. Alteration imparts a tan colouration and is usually bounded by mm scale specular hematite veinlets with mm to cm scale buff alteration haloes of k feldspar? alteration also bounded by cross-cutting mm to 10 cm scale breccia zones with angular feldsapr porphyry fragments, attendant specular hematite veinlets and 1-5% very fine pyrite. Variolites entirely altered to pale salmon kfeldspar and in some situations replaced by pyrite. 119-123 tan altered, xcut by a myriad of; fine chlorite veinlets, pale tan mm scale quartz carb veins, varioles altered to salmon colour. 123-124 dark grey green reddish mafic volcanics, 124-125.5 highly tan altered, brecciated, 125.5-130.6 mafic volcanic with mm to cm crosscuting alteration haloes surrounding, mm to cm scale quatz carbonate veins,and narrow mm scale breccia zones, 130.6-134.4 extremely altered variolitic volcanics, tan in colour, numerous mm to cm scale breccia zones, 1-2% py, possibly quartz feldspar porphyry segments, 134.4-142.8 mafic volcanics with mm to 5 cm tan alteration patches surrounding quartz carbonate (allunite??) veins, 142.8- 145 Tan altered, possible quartz Feldspar porphyry, minor brecciation, 1-2% fine py as disseminations and veinlets, specular hematite veinlets.				I401559	18.00	19.00	0.834
145.00	175.50	**Mafic Volcanic**	**MV**	**Mafic volcanic,** dark grey to pale grey, fine grained to aphanitic, massive, X-cut by mm to cm scale pale buff quartz carb veins with 2-5cm buff to tan alteration haloes, i.e. 147, 150.1, 154, 157, 160-164, 173.7cross cutting mm to 5cm micro breccias with angular tan coloured fragments healed by chlorite, 154.1, 166.5, trace to 3% fine disseminated pyrite and xcutting mm scale py/chlorite veinlets , slightly magnetic, moderate carbonate alteration,				I401560	19.00	20.00	0.326
175.50	178.10	**Quartz Feldspar Porphyry**	**QFP**	**Quartz Felspar Porphyry??** Pale salmon colour fine grained, x-cut by mm to cm scale irregular quartz carbonate veins, breccia segments176.5 healed by chlorite, trace py, lower contacy 20 to CA. (may be coreing edge of porphyry?)				I401561	20.00	21.00	0.167
178.10	192.50	**Mafic volcanic**	**MV**	similar to 145-175.5. lower contact sharp 87 degrees to Ca, chilled				I401562	21.00	22.00	0.176
192.50	208.30	**Mafic Dike**	**DIA**	**Mafic Dike,** dark grey fine to medium grained , characteristic salt and pepper aspect imparted by .5mm scale whitish feldspar in a fine grained mafic matrix, magnetic, mm to cm scale shears? At 25 to Ca, ie 195.6, 200.8, 201.2, 206.7, lower contact sharp chilled 45 to CA				I401563	22.00	23.00	0.147
208.30	214.70	**Quartz Feldspar Porphyry**	**QFP**	**Quartz Feldspar Porphyry,** Reddish brown to salmon , medium to course grained. Having mm to 1cm scale pale red brown feldspar euhedra, mm scale rounded pale white quartz eyes, in a fine grained matrix of quartz feldspar, fine biotite dusting throughout, , xcutt by numerous millimetric pale white quartz carbonate veinlets, 2-5cm scale micro breccia intervals 211.9, 213.7, matrix healed by chlorite.lower contact sharp @ 45 to Ca.				I401564	23.00	24.00	0.317
214.70	216.90	**Mafic volcanic**	**MV**	similar to 145-175.5. lower contact sharp @ 85 to CA.				I401565	24.00	25.00	0.096
216.90	217.80	**Quartz Feldspar Porphyry**	**QFP**	similar to 208.3-214.7, **lower contact sharp @ 80 to Ca**				I401566	25.00	26.00	0.098
217.80	220.50	**Mafic Volcanic**	**MV**	similar to 145-175.5. flow breccia , 2-55 disseminated py, 218.9 cpy vein 3mm wide, (possible VG??) lower contact sharp ~35 toCa.				I401567	26.00	27.00	0.315

RED PINE EXPLORATION INC.

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GRID: Michelle **Reflex test, 23m, 89 az, -44.8,125m 91.8 az, -43.8, 254m, 92 az, -42.7** **Logged by:**
MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
220.50	223.10	**Quartz Feldspar Porphyry**	**QFP**	similar to 208.3-214.7, lower contact sharp 85toCa,trace py, interval fractured.				I401568	27.00	28.00	1.175
223.10	260.00	**Mafic Volcanic**	**MV**	**Mafic volcanic**. Dark grey fine grained, in places brecciated to fragmental, abundant xcutting quartz carbonate veinlets no particular orientation, 2-4% fine disseminated and mm scale veinlets of pyrite, 225.8-226.7 broken and fractured core, 228-229 breciated, interstices healed by chlorite, 3-5% pyrite, 229-235 slightly silicified, , myriad of quartz /carbonate veinlets, 1-2% pyrite, 257.2 2cm carbonate veins hosting blebby Chalcopyrite.				I401569	28.00	29.00	0.04
260.00	**EOH**							I401570	standard		2.36
				EOH is at 260m				I401571	29.00	30.00	<0.005
				Casing was left in the hole				I401572	30.00	31.00	0.731
				Core is stored at Foleyet Timber Camp				I401573	31.00	32.00	2.61
								I401574	32.00	33.00	1.35
								I401575	33.00	34.00	0.308
								I401576	duplicate		0.153
								I401577	34.00	35.00	0.169
								I401578	35.00	36.00	2
								I401579	36.00	37.00	0.232
								I401580	37.00	38.00	0.082
								I401581	38.00	39.00	0.053
								I401582	39.00	40.00	0.069
								I401583	40.00	41.00	0.016
								I401584	41.00	42.00	0.092
								I401585	42.00	43.00	0.17
								I401586	43.00	44.00	0.103
								I401587	44.00	45.00	0.023
								I401588	45.00	46.00	0.066
								I401589	46.00	47.00	0.199
								I401590	standard		2.23
								I401591	47.00	48.00	0.012

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MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

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								I401592	48.00	49.00	0.006
								I401593	49.00	50.00	0.025
								I401594	50.00	51.00	0.035
								I401595	51.00	52.00	0.01
								I401596	52.00	53.00	0.021
								I401597	53.00	54.00	0.017
								I401598	54.00	55.00	0.013
								I401599	55.00	56.00	0.015
								I401600	56.00	57.00	0.736
								I403601	57.00	58.00	0.014
								I401602	duplicate		0.06
								I401603	58.00	59.00	0.013
								I401604	59.00	60.00	0.012
								I401605	60.00	61.00	0.034
								I401606	61.00	62.00	<0.005
								I401607	62.00	63.00	0.012
								I401608	63.00	64.00	<0.005
								I401609	64.00	65.00	0.005
								I401610	standard		2.22
								I401611	65.00	66.00	0.012
								I401612	66.00	67.00	0.011
								I401613	67.00	68.00	0.011
								I401614	68.00	69.00	<0.005
								I401615	69.00	70.00	0.041
								I401616	70.00	71.00	0.015
								I401617	71.00	72.00	0.009
								I401618	72.00	73.00	0.025

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MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								I401619	73.00	74.00	0.088
								I401620	74.00	75.00	0.428
								I401621	75.00	76.00	0.02
								I401622	76.00	77.00	0.027
								I401623	77.00	78.00	0.041
								I401624	78.00	79.00	0.008
								I401625	79.00	80.00	0.008
								I401626	duplicate		<0.005
								I401627	80.00	81.00	0.017
								I401628	81.00	82.00	0.018
								I401629	82.00	83.00	0.025
								I401630	standard		2.25
								I401631	83.00	84.00	0.637
								I401632	84.00	85.00	0.019
								I401633	85.00	86.00	3.5
								I401634	86.00	87.00	0.034
								I401635	87.00	88.00	0.061
								I401636	88.00	89.00	0.01
								I401637	89.00	90.00	0.018
								I401638	90	91	0.413
								I401639	91.00	92.00	0.026
								I401640	standard		2.25
								I401641	92.00	93.00	0.705
								I401642	93.00	94.00	0.092
								I401643	94.00	95.00	0.943
								I401644	95.00	96.00	0.027
								I401645	96.00	97.00	0.021

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From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								I401646	97.00	98.00	0.031
								I401547	98.00	99.00	0.014
								I401548	99.00	100.00	0.026
								I401549	100.00	101.00	0.016
								I401550	101.00	102.00	0.026
								I403651	102.00	103.00	0.007
								I403652	standard		2.25
								I403653	103.00	104.00	0.01
								I403654	104.00	105.00	0.024
								I403655	105.00	106.00	0.022
								I403656	106.00	107.00	0.013
								I403657	107.00	108.00	0.018
								I403658	108.00	109.00	0.011
								I403659	109	110	0.008
								I403660	duplicate		0.007
								I403661	110.00	111.00	0.007
								I403662	111.00	112.00	0.02
								I403663	112.00	113.00	0.005
								I403664	113.00	114.00	0.033
								I403665	114.00	115.00	0.017
								I403666	115.00	116.00	0.009
								I403667	116.00	117.00	0.013
								I403668	117.00	118.00	0.029
								I403669	118.00	119.00	0.17
								I403670	119.00	120.00	0.031
								I403671	120.00	121.00	0.038
								I403672	standard		2.33

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From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								I403673	121.00	122.00	0.021
								I403674	122.00	123.00	0.009
								I403675	duplicate		0.013
								I403676	123.00	124.00	0.007
								I403677	124.00	125.00	0.021
								I403678	125.00	126.00	0.016
								I403679	126.00	127.00	0.005
								I403680	127.00	128.00	0.019
								I403681	128.00	129.00	0.051
								I403682	129.00	130.00	0.008
								I403683	130.00	131.00	0.027
								I403684	131.00	132.00	0.023
								I403685	132.00	133.00	0.014
								I403686	133.00	134.00	0.02
								I403687	134.00	135.00	<0.005
								I403688	135.00	136.00	<0.005
								I403689	136.00	137.00	0.019
								I403690	137.00	138.00	<0.005
								I403691	138.00	139.00	0.006
								I403692	standard		2.29
								I403693	139.00	140.00	0.025
								I403694	140.00	141.00	0.037
								I403695	141.00	142.00	<0.005
								I403696	142.00	143.00	0.009
								I403697	143.00	144.00	0.973
								I403698	144.00	145.00	0.015
								I403699	145.00	146.00	0.005

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								I403700	blank		<0.005
								I403701	146.00	147.00	0.008
								I403702	duplicate		<0.005
								I403703	147.00	148.00	0.007
								I403704	148.00	149.00	<0.005
								I403705	149.00	150.00	0.005
								I403706	150.00	151.00	0.031
								I403707	151	152	0.006
								I403708	152	153	0.013
								I403709	153	154	0.075
								I403710	154	155	0.017
								I403711	155	156	<0.005
								I403712	156	157	0.008
								I403713	157	158	<0.005
								I403714	158	159	<0.005
								I403715	159	160	0.008
								I403716	160	161	0.012
								I403717	161	162	0.022
								I403718	162	163	0.014
								I403719	163	164	0.029
								I403720	standard		2.2
								I403721	164	165	0.057
								I403722	165	166	0.006
								I403723	166	167	0.019
								I403724	167	168	0.005
								I403725	168	169	0.006
								I403726	169	170	0.006

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								I403727	170	171	0.007
								I403728	171	172	0.005
								I403729	172	173	0.008
								I403730	173	174	0.042
								I403731	174	175	0.008
								I403732	175	176	0.016
								I403733	176	177	0.093
								I403734	177	178	0.135
								I403735	178	179	0.015
								I403736	179	180	0.013
								I403737	180	181	0.012
								I403738	181	182	0.029
								I403739	182	183	<0.005
								I403740	standard		2.32
								I403741	183	184	0.011
								I403742	184	185	0.021
								I403743	185	186	0.039
								I403744	186	187	0.028
								I403745	187	188	0.03
								I403746	duplicate		0.031
								I403747	188	189	0.047
								I403748	189	190	0.026
								I402749	190	191	0.226
								I403750	191	192	0.016
								I403751	208.3	209	0.006
								I403752	209	210	0.006
								I403753	standard		2.31

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								I403754	210	211	0.008
								I403755	211	212	0.009
								I403756	212	213	0.006
								I403757	213	214	<0.005
								I403758	214	215	0.012
								I403759	215	216	0.186
								I403760	216	217	0.329
								I403761	217	218	0.011
								I403762	218	219	0.057
								I403763	219	220	0.183
								I403764	220	221	0.257
								I403765	221	222	0.094
								I403766	222	223	0.015
								I403767	223	224	0.028
								I403768	224	225	0.024
								I403769	225	226	0.104
								I403770	blank		<0.005
								I403771	226	227	0.137
								I403772	227	228	0.042
								I403773	standard		2.31
								I403774	228	229	0.096
								I403775	229	230	0.621
								I403776	230	231	6.35
								I403777	231	232	4.68
								I403778	232	233	1.055
								I403779	233	234	0.941
								I403780	234	235	0.386

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MDU: **E.O.H: m** **Start: Sept. 20/10 End: Sept 2, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								I403781	235	236	0.094
								I403782	236	237	0.017
								I403783	237	238	0.019
								I403784	238	239	0.024
								I403785	239	240	0.136
								I403786	standard		2.25
								I403787	240	241	0.019
								I403788	241	242	0.023
								I403789	242	243	0.013
								I403790	243	244	0.041
								I403791	244	245	0.026
								I403792	245	246	0.023
								I403793	246	247	0.021
								I403794	247	248	0.017
								I403795	248	249	0.007
								I403796	249	250	0.019
								I403797	250	251	0.006
								I403798	251	252	0.005
								I403799	252	253	0.007
								I403800	253	254	2.15
								I403801	254	255	0.027
								I403802	255	256	0.018
								I403803	256	257	2.41
								I403804	257	258	0.025
								I403805	258	259	0.055
								I403806	259	260	0.011

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
0.00	4.50	**Overburden**	**OVB**	**Overburden**, broken mafic volcanics recovered				I403851	120.00	121.00	0.007
4.50	63.40	**Mafic Volcanic**	**MV**	**Mafic Volcanic** Greenish grey, fine grained to aphanittic, Sequence of variolitic mafics, massive and homogeneous, xcut by numerous.5mm scale carbonate quartz veins with no particular orientation, minor chlorite veining, epidote on fractures. Trace to 1% disseminated and veinlet, pyrite. lower contact sharp @45 to Ca.				I403852	standard		2.32
63.40	64.70	**Mafic Dike**	**DIA**	**Mafic dike,** Dark grey fine grained, having a very faint salt and pepper aspect imparted by .5 mm scale pale white feldspar and amphiboles, in a fine grained to aphanitic matrix, lower contact sharp and irregular				I403853	121.00	122.00	0.007
64.70	125.90	**Mafic Volcanic**	**MV**	**Mafic Volcanic** Similar to 4.5-63.4, Greenish grey, fine grained to aphanittic, Sequence of variolitic mafics, massive and homogeneous, xcut by numerous.5 mm up to 3 cm scale carbonate quartz veins with no particular orientation, minor chlorite veining, epidote on fractures. Trace to 1% disseminated pyrite, As progress down hole mafic interval becomes more bleached and deformed at ~ 114m (contact metamorphic alteration), increase in sericite,development of foliation 123m ~45 to Ca., 125-126 foliation parrallel to core axis (0-5 degrees highly schistose sericite, ` 1-3% disseminated to banded py. lower contact sharp 15 to CA fractures face coated by chlorite.				I403854	122.00	123.00	0.01
125.90	133.90	**Quartz Feldspar Porphyry**	**QFP**	**Quartz Feldspar Porphyry,** Pale salmon grey, fine grained, hematite altered?, having mm scale rounded quart eyes and diffuse reddish coloured feldspar in a fine grained feldspar/quartz matrix (may be altered xtal tuff,), breccia fragments to 1cm angular and ghostlike, xcut by numerous quartz carbonate veinlets. pale salmon grey to med gray alteration patches 2-5 cm in size hosting upwards of 10% fine pyrite, ie, 128-130, 129.9 4 cm wide micro breccia, matrix chlorite, possible tourmaline? 140-130. 3 possible fragment? of pale grey xtal tuff, having ~5% very fine py. 132-133.9 increase in silicification as indicated by difuse mm scale ghostlike quartz veins and patches, ~15 fine py Trace Mo.132.4, lower contact sharp 18 to CA				I403855	123.00	124.00	0.042
133.90	137.30	**Fault Zone**	**FZ**	**Fault Zone,** extremely broken and ground up mass of xtal tuffs, porphyry, cemented with a highly chloritic and clay rich fault gouge. 139.9-134.5 clay rich fault gouge and xtal tuff grunge, **134.5- 136.2 broken and blocky pyrite bearing xtal tuffs**, very siliceous, having numerous .5mm broken quartz veinlets, tourmaline veinlets? up to 5% very fine pyrite.minor carbonate, fault gouge seam 0 to CA 136.2- 137.3 broken rock fragments of xtal tuff and clay rich fault gouge lower contact sharp ~25 to CA.				I403856	124.00	125.00	0.024

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
137.30	145.60	**Crystal Tuff**	**CT**	**Crystal Tuff,** pale grey with a slight buff hue, fine grained, very siliceous, hosting .5mm to 2 mm rounded to angular and chip like quartz eyes in an aphanitic extremely siliceous matrix, x cut by broken mm scale quartz veinlets, possible broken tourmaline veinlets, Over printed? grey ghostlike siliceous patches total sulphide content **5-10%** very fine pyrite, wispy sericite, very fine micro brecciation, 140.7 10 cm fragment or edge of porphyry, contact scalloped (sedimentary?) 142-145 possible ghostlike fragments, broken xtal tuff, buff sericite hue, first appearance of mm scale quartz biotite eyes lower contact irregular				I403857	125.00	126.00	0.073
145.60	156.50	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry?**, Pale salmon grey, fine grained, hematite altered?, having mm scale rounded quart eyes and diffuse reddish coloured feldspar in a fine grained feldspar/quartz matrix. Possible lathlike relict amphiboles? Trace to 1% disseminated pyrite, x-cut by numerous mm scale quartz, carbonate veinlets ~ 75 to Ca. 155.8 10cm wide micro breccia, chlorite veinlets, lower contact sharp ~70 to Ca				I403858	126.00	127.00	0.36
156.50	158.10	Crystal Tuff	CT	Crystal Tuff, pale grey with a patchy buff hue, fine grained, very siliceous, hosting .5mm to 2 mm rounded to angular and chip like quartz eyes in an aphanitic extremely siliceous matrix, x cut by broken mm scale quartz veinlets, 1-5% fine disseminated py as patchy agglomerations				I403859	blank		0.006
158.10	166.60	Crystal Tuff / QFP		**Crysatal tuff/ Quartz feldspar porphyry,** salmon grey to pale buff grey fine grained, chaotic interval comprising salmon porphyry and crystal tuff, having irregular scalloped contacts along core axis patchy grey buff alteration in xtal tuff generally hosts up to 10% fine pyrite, total sulphide content for interval ~1-3%. fine .5-2mm quartz eyes, chips and shards, sericite streaks, 165.4-166.1 patchy pale yellow buff sericite/ alteration, 166.1-166.6 patchy salmon, buff alteration mixed with mafic Dark grey fragments?? 166.1 mm scale fragments				I403860	127.00	128.00	2.65
166.60	178.00	Quartz Feldspar Porphyry	QFP	Quartz Feldspar Porphyry, Pale salmon grey, fine grained, hematite altered?, having mm scale rounded quart eyes and diffuse reddish coloured feldspar in a fine grained feldspar/quartz matrix, ghostlike 1mm scale lathlike relict amphiboles? X-cutt by mm scale white carbonate quartz veinlets with .5mm scale biotitic alteration selvages, Trace to 1% py, 172.5 10 cm breccia zone, 172.8-178 more siliceous, mottled by dark grey mafic material with associated fine stringer, vein, and disseminated py 9 possibly cutting mafic volcanic edge. 175.7-177.2 assimilation of mafic volcanic material,				I403861	128.00	129.00	10.75
178.00	180.40	Altered Mafic Volcanic	AMV	Altered Mafic volcanics, Grey to dark grey mottled aspect, imparted by xcutting quartz py veinlets with mm to cm sericite/ alteration halos, pyrite ` 2-4%, silicified,				I403862	129.00	130.00	1.97

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
180.40	184.50	Quartz Feldspar Porphyry	QFP	Quartz Feldspar Porphyry,pale grey salmon , fine grained to medium grained, hard and siliceous, ghostlike mm-.5cm quartz and feldspar phenocrysts in a fine grained to aphanitic quartzofeldspathic matrix, Curious grey siliceous patchy alteration with attendant py, epidote on fractures, trace -!% fine disseminated py, lower contact sharp 45 to Ca.				I403863	130.00	131.00	3.5
184.50	186.00	Mafic Dike	MD	Mafic Dike, dark grey fine grained, faint salt and pepper aspect imparted by .5mm scale whitish feldpar phenocrysts, lower contact sharp 45 to Ca.				I403864	131.00	132.00	2.35
186.00	190.40	Quartz Feldspar Porphyry	QFP	Quartz Feldspar Porphyry,pale grey salmon , fine grained to medium grained, hard and siliceous, ghostlike mm-.5cm quartz and feldspar phenocrysts in a fine grained to aphanitic quartzofeldspathic matrix, Curious grey siliceous patchy alteration with attendant py, epidote on fractures, trace -!% fine disseminated py, lower contact sharp 70 to Ca.				I403865	132.00	133.00	0.156
190.40	256.40	Mafic Volcanic	MV	Mafic volcanics, Green grey fine grained, monotonous sequence of fine grained , in places variolitic and pillowed and mafic fragmentals. numerous mm to .5cm x-cutting white carbonate veins, no particular orientation 190.4- 195 fragmented/brecciated, foliation at upper contact 60 to Ca, minor porphyry fragments with attendant py, 234.9 10cm mafic dike. lower contact broken				I403866	133.00	134.00	0.058
256.40	269.50	Mafic dike	DIA	Mafic Dike, dark grey fine grained, faint salt and pepper aspect imparted by .5mm scale whitish feldpar phenocrysts, .				I403867	134.00	135.00	1.54
269.50	326.00	Mafic volcanic	MV	Mafic volcanics, Green grey fine grained, monotonous sequence of fine grained , in places variolitic and pillowed and mafic fragmentals. numerous mm to .5cm x-cutting white carbonate veins, no particular orientation, 296-306 flow breccia, foliation35to Ca @ 304, broken core (fault?) 315.5-316.5, EOH 325				I403868	135.00	136.00	7.06
								I403869	136.00	137.00	2.97
				EOH is at 326m				I403870	standard		2.38
				Casing was left in the hole				I403871	137.00	138.00	6.9
				Core is stored at Foleyet Timber Camp				I403872	138.00	139.00	6.54
								I403873	139.00	140.00	3.43
								I403874	140.00	141.00	2.52
								I403875	duplicate		3.25
								I403876	141.00	142.00	2.38
								I403877	142.00	143.00	0.917

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								I403878	143.00	144.00	1.05
								I403879	144.00	145.00	0.69
								I403880	145.00	146.00	4.45
								I403881	146.00	147.00	1.065
								I403882	147.00	148.00	0.373
								I403883	148.00	149.00	0.986
								I403884	149.00	150.00	0.785
								I403885	150.00	151.00	0.929
								I403886	151.00	152.00	0.789
								I403887	152.00	153.00	0.522
								I403888	153.00	154.00	0.061
								I403889	154.00	155.00	0.631
								I403890	standard		2.21
								I403891	155.00	156.00	0.656
								I403892	156.00	157.00	3.92
								I403893	157.00	158.00	3.96
								I403894	158.00	159.00	3.53
								I403895	159.00	160.00	3.86
								I403896	160.00	161.00	4.24
								I403897	161.00	162.00	2.83
								I403898	162.00	163.00	5.47
								I403899	163.00	164.00	2.4
								I403900	duplicate		2.87
								I403901	164.00	165.00	1.8
								I403902	165.00	166.00	3.82

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								I403903	standard		2.41
								I403904	166.00	167.00	1.41
								I403905	167.00	168.00	0.133
								I403906	168.00	169.00	0.036
								I403907	169.00	170.00	0.105
								I403908	170.00	171.00	0.07
								I403909	171.00	172.00	0.072
								I403910	172.00	173.00	0.772
								I403911	173.00	174.00	1.22
								I403912	174.00	175.00	0.477
								I403913	175.00	176.00	0.743
								I403914	176.00	177.00	0.192
								I403915	177.00	178.00	0.196
								I403916	178.00	179.00	0.613
								I403917	179.00	180.00	0.26
								I403918	blank		<0.005
								I403919	180.00	181.00	1.11
								I403920	181.00	182.00	0.696
								I403921	182.00	183.00	0.854
								I403922	183.00	184.00	0.452
								I403923	184.00	185.00	0.445
								I403924	185.00	186.00	0.049
								I403925	standard		2.33
								I403926	186.00	187.00	0.17
								I403927	187.00	188.00	0.465

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-08 **Azimuth and Dip: 270/-45** **UTM, type: 5304210.73E 395254.9N, Corrected** Crites Drilling
GRID: Michelle **Acid test: 14m: 270 az, -44.7, 161m: 272.3 az, -42.7, 326m: 273.1 az, -41.8** **Logged by:**
MDU: **E.O.H: 326m** **Start: Sept.26 2010 End: Sept 28 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								I403928	188.00	189.00	0.05
								I403929	189.00	190.00	0.029
								I403930	190.00	191.00	0.016
								I403931	191.00	192.00	0.014
								I403932	192.00	193.00	0.012
								I403933	193.00	194.00	0.062
								I403934	194.00	195.00	0.13
								I403935	195.00	196.00	0.005
								I403936	duplicate		0.006
								I403937	196.00	197.00	0.009
								I403938	197	198.00	<0.005
								I403939	198.00	199.00	0.006
								I403940	199.00	200.00	0.009

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: E.O.H.: 217.29m **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	9.00	**Overburden**	OVB	**Overburden:** casing to 9m., Minor mafic volcanic pebbles.				J507050	20.00	21.00	<0.005
9.00	36.00	**Mafic Volcanics**	MV	**Mafic Volcanics:** Grnish Gy, massive, fgrd, foliated, faint speckling imparted by mm scale elongate dk grn				J507051	21	22	<0.005
				amphibolites parallel to fol of 40 to 50° TCA. Core Xcut by mm to cm scale wh carb veins having no particular				J507052	Stan		2.32
				orientation. Local ptigmatic vns indicative of Hi Strain, abt interstitial carbonate, slightly magnetic, Tr Py.				J507053	22	23	0.017
				Carbonate Vns 33.1, 34.7 and 25m.				J507054	23	24	0.005
36.00	73.30	**Fol Mafic Vols**	FMV	**Foliated Mafic Volcanics**: Dark, grnish gy, somewhat mottled, very foliated at 30 - 35° TCA. High strain				J507055	24	25	0.006
				indicators such as ptigmatic Vns, elongate chl wisps, stretched pseudo fragmants, and wispy sericite. Tr to				J507056	25	26	<0.005
				2% fine diss and wispy py. As progress down hole interval becomes more foliated/ banded imparted by				J507057	26	27	<0.005
				alternating white carbonate rich discontinuous stripes and mafic Volcanics. Note: lite grnish- wh				J507058	27	28	<0.005
				wkly pyritic Qv 69.49- 69.86m. Another Qtz- rich pinkish- wh section 70.88- 71.16m. Core strongly qtz/ cal				J507059	28	29	<0.005
				Vn'd 69.86- 74.0m. Note: 3- 3mm wide Py bands 66.2- 66.36m.				J507060	29	30	<0.005
73.30	76.10	**QFP Mix**	FP	Mixed creamy- beige **QFP** + chloritic Mv wisps. Unit extensively sil, strongly sh'd + brecciated. Tr to perhaps				J507061	Blk		<0.005
				2% vfgrd Py. Abt brx qtz frags. Py mainly assoc c/w chl Mv. Good, abt clear Qtz eyes. Unit appears as				J507062	30	31	0.006
				reheal'd shear- Fol Az 45° TCA.				J507063	31	32	<0.005
76.10	78.04	**Brx**	BX	Veined and **Brx** sequence. Abt Qv fragments to 3 cm max dia. Mod shearing and mod to strong sil/ Unit				J507064	32	33	<0.005
				appears reheal'd. Note abt 5 to 15 cm wide Qving 77.49- 78.04m. Abt sulfides > 5% 77.49- 77.68m. Vns @				J507065	33	34	0.007
				45° TCA. Tr to 1% Py thruout.				J507066	34	34.5	<0.005
78.04	100.06	**Mafic Volcanic**	MV	Med gy, mod strongly vn'd **MV**. Qtz Vns at 78.04- 78.66, 79.12- 79.23 and 80.43- 80.91m. Note: 3 cm Qtz/				J507067	34.5	35	<0.005
		Basalt		Albite(?) Vn 80.43m at 40° TCA- no Sulf. Thin 1 to 7mm vuggy Qvs paralleling CA. Wk to nil Fol. Increased				J507068	35	35.5	0.007
				pale pk Qtz/ cal Vning 83.45- 83.92m at multiple angles TCA. Brkn grd 84.52- 84.59m- poss fault. Core has				J507069	Stan		2.29
				granular look, Increased pk to gy qtz/ cal Vning 86.62- 86.88m @ multiple angles to CA. Note: sericitic Qv				J507070	35.5	36	0.005
				system 91.83- 92.0 at 50° TCA. Increased vning 92.87- 94.18m at random angles TCA. Increased cal Vning				J507071	36	37	0.507
				95.61- 96.27, and 96.8- 100.01m at multiple angles TCA c/w tr Py. Unit well Fol.				J507072	37	38	0.334
100.06	105.75	**Mv**	MV	Grnish gy, massive **Mv**- minor Vning. Qtz- cal Vns 101.39- 101.6m at 45° TCA. A 2.0 cm Vn 102.4- 102.5m				J507073	38	39	0.513
				at 30° TCA- no sulf. A 2.5 cm Vn 103.13- 103.21m at 40° TCA- note: wispy and brx sericite frags no sulf.				J507074	39	40	0.416
				At 103.72- 104.0m ptigmatic vning- no sulfides.				J507075	40	41	0.052

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: E.O.H.: 217.29m **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
105.75	110.00	**Mv(Bl)**	MV	Sightly bleach'd, lite to med gy, vn'd **Mv**. Veining becomes more intense 107.63m. Vns wispy. Note: pinkish				J507076	41	42	0.007
				fsp xls thruout. Core not silicified. Vns qtz/ cal all c/w pinkish tinge. No sulfides.				J507077	Dupl		0.011
110.00	111.42	**Mv**	MV	Sericitic Vn'd + brx **Mv**. Vns discontinuous and brecciated (ie 110.78- 111.48m). Sericitic vns generally cut				J507078	42	43	0.012
				core at 35° TCA. Unit pale grn colour- no sulfides, moderate foliation.				J507079	43	44	0.01
111.42	116.70	**Mv**	MV	Mod vn'd, mod silicified, **Mv**. Vns Qtz and cal. Section 111.48- 112.0 bleach'd, sh'd + brecciated. Vns highly				J507080	Stan		2.37
				deformed + carry tr hem. Other Vns below this section generally at 40° TCA. Note: abt Vn frags to 114.0m				J507081	44	45	0.063
				Tr sulfides. Note: thin chloritic fragments.				J507082	45	46	0.012
116.60	130.20	**Mv**	MV	Wkly Vn'd, poorly foliated, med grn- gy **Mv**. Broken core 117.7- 117.73m. Note: thin 2 mm wide cal Vn parallel				J507083	46	47	0.044
				to core 118.0- 118.33m. A 2cm cal Vn at 20° TCA 122.0- 122.15m. Tr Py on chl fract at 123.31m. Tr diss Py				J507084	47	48	0.029
				at 121.89m and stretched blk vesicles. Wkly pyritic, irregularily vn'd sequence 125.0- 125.26m. Cal Vn with				J507085	48	49	0.008
				tr Py 125.45- 125.5m. Unusual orange colour'd Vn frag at 127.0m. Note: 1.5 cm cal Vn at 20° TCA 126.7-				J507086	49	50	0.011
				126.84m.				J507087	50	51	0.01
130.20	130.37	**Brx**	BX	Pyritic, 1- 2%, sh'd **Brx**. Angular to subrounded Frags to 1.5 cm. Lower contact at 20° TCA.				J507088	51	52	0.204
130.37	136.84	**Mv**	MV	Liter grn to grn- gy, fgrd mafic **Vol**. Unit becomes amygdaloydal to 0.6 cms max dia. Further down interval				J507089	52	53	0.024
				unit becomes dense c/w wk fol and minor Vning.				J507090	53	54	0.012
136.84	138.13	**FMv**	FMV	Strongly deformed, pyritic to 5+%, Vn'd c/w ptigmatic folding, shear'd **Mv**. Unit wkly sil. Abt wispy sericite.				J507091	54	55	<0.005
				Abt distorted cal Vning however no Qving. Note: wispy sericite.				J507092	55	56	0.055
138.13	138.89	**Lamprophyre**	DIA	Lite to med gy, sil, **lamp dyke**. Upper contact contains a 2.0 cm wh Qv at 70° TCA. Biotite approx 10 %.				J507093	56	57	0.011
138.89	141.00	**FMv**	FMV	Similar to 136.84m. Pyrite to 5% assoc c/w shearing. Note tight fault contact 140.34m at 12° TCA. Core loses				J507094	57	58	0.013
				foliation 140.34- 141.0m.				J507095	58	59	0.01
141.00	174.26	**Mv**	MV	Mass, med grn, wkly calcite vn'd **Mv**. Numerous frags + shards in cal Vns. Brkn grd 144.62- 144.8m. Note:				J507096	59	60	0.011
				0.4 cm wh cal Vn running down core axis 144.4- 144.62m. No sulfides. Unit generally unalt'd + not foliated.				J507097	60	61	0.006
				Fract running down CA from 148.49- 149m. Brkn grd 148.98- 149.0m. Another fract running down CA				J507098	61	62	0.018
				149.62- 150.78m with abt broken core. Note: 0.8 cm wh cal Vn to Vn brx from 152.72- 154.01m at 7° TCA.				J507099	62	63	0.008
				Minor cal Vn'd interval 158.0- 158.45m at 23° TCA, From 162.05- 163.0m several wh cal Vn Breccias at 6°				J507100	Stan		2.24
				TCA. Other wispy, pinkish grn cal Vns 165.5-166.5m. Core spotted c/w mm scale wh xls 162.5- 174.36m.				J507101	Dupl		0.013

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: E.O.H.: 217.29m **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				Brkn core 169.41- 169.52m. From 169.2- 174.26m core gas appearance of bleach'd pillow selvages. Unit				J507102	Blk		<0.005
				pale grn c/w tr Py on fracts.				J507103	63	64	0.111
174.26	202.66	**Gabbro(?)**	GB	Med grd, dark grn, granular, **Bas** flow centre? Unit exhibits gabbroic text. No foliation, minor vning. Note: 0.7				J507104	64	65	0.022
				cm wh cal Vn 181.53- 181.72m at 14° TCA. Two pale grn to wh cal/ qtz Vns from 195.53- 195.61m and				J507105	65	66	0.011
				195.75- 195.92m- both at 30° TCA. No sulfides. Core wkly magnetic.				J507106	66	67	0.048
202.66	210.30	**Vn'd Gabbro**	GB	Similar rocks with increased vning. Vns grnish wh c/w tr hem at multiple angles TCA. Max width 4 cms.				J507107	67	68	0.011
				At 203.15m poss sm deformd/ brkn brick red garnet? Vns cut core at 23°, 50° and parallel TCA. Lengthy				J507108	68	69	0.068
				4.5 cm wide Qtz/ cal Vn from 205.3- 205.91m at 15° TCA. Numerous other Vn scraps 205- 210.0m. Note:				J507109	69	69.49	0.03
				thin- lengthy tour(?)/ cal Vn running along core 209.26- 210.3m. Looks as if core is skimming along edge of				J507110	69.49	69.86	0.135
				reddish porphyry dyke 209.9-210.3m.				J507111	69.86	70.88	0.067
210.30	217.29	**Gabbro(?)**	GB	Similar to 174.26m. Massive dk bright grn. Poss Lamprophyre 212.02- 212.13m. Upper cont of Lamp at 45°				J507112	70.88	71.16	0.017
				TCA. Core wkly magnetic.				J507113	71.16	72	0.384
EOH	**217.29m**							J507114	72	73	0.182
				Drill Hole Survey Record				J507115	73	74	1.11
				Depth Azimuth Dip				J507116	74	75	1.26
				17m 159.1° -50.2°				J507117	75	76.1	4.71
				110m 158.8° -48.4°				J507118	76.1	77	1.29
				173.5m 163.5° -48.0°				J507119	77	78.04	1.9
				Casing was left in the Hole				J507120	Stan		2.33
				Core is stored at Foleyet Timber Camp				J507121	78.04	79	0.006
								J507122	79	80	0.01
								J507123	80	81	0.008
								J507124	81	82	<0.005
								J507125	82	83	<0.005
								J507126	Dupl		<0.005
								J507127	83	84	<0.005

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: **E.O.H.: 217.29m** **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507128	84	85	0.005
								J507129	85	86	0.005
								J507130	86	87	<0.005
								J507131	87	88	<0.005
								J507132	88	89	<0.005
								J507133	89	90	<0.005
								J507134	90	91	<0.005
								J507135	91	92	<0.005
								J507136	92	93	<0.005
								J507137	93	94	0.005
								J507138	94	95	<0.005
								J507139	95	96	0.007
								J507140	Stan		2.32
								J507141	96	97	0.032
								J507142	97	98	<0.005
								J507143	98	99	0.005
								J507144	99	100	<0.005
								J507145	100	101	0.006
								J507146	101	102	<0.005
								J507147	102	103	0.011
								J507148	103	104	<0.005
								J507149	104	105	<0.005
								J507150	105	106	<0.005
								J507151	Dupl		<0.005
								J507152	106	107	<0.005
								J507153	107	108	<0.005

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: **E.O.H.: 217.29m** **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507154	108	109	<0.005
								J507155	109	110	<0.005
								J507156	110	111	<0.005
								J507157	111	112	<0.005
								J507158	112	113	<0.005
								J507159	113	114	0.082
								J507160	Std		2.38
								J507161	114	115	0.01
								J507162	115	116	0.012
								J507163	116	117	<0.005
								J507164	117	118	<0.005
								J507165	118	119	<0.005
								J507166	119	120	<0.005
								J507167	120	121	<0.005
								J507168	121	122	<0.005
								J507169	122	123	<0.005
								J507170	123	124	0.007
								J507171	124	125	<0.005
								J507172	125	126	<0.005
								J507173	126	127	<0.005
								J507174	127	128	<0.005
								J507175	128	129	<0.005
								J507176	Dupl		<0.005
								J507177	129	130	<0.005
								J507178	130	131	<0.005
								J507179	131	132	<0.005

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 Azimuth: 160° **UTM: 394,633E/ 5,306,407N**

GRID: Krista Dip: -50° **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: **E.O.H.: 217.29m** **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507180	132	133	<0.005
								J507181	133	134	<0.005
								J507182	134	135	<0.005
								J507183	135	136	0.006
								J507184	136	136.84	<0.005
								J507185	136.84	137.5	0.057
								J507186	137.5	138.13	0.098
								J507187	138.13	138.89	<0.005
								J507188	138.89	140	<0.005
								J507189	140	141	<0.005
								J507190	141	142	<0.005
								J507191	142	143	<0.005
								J507192	143	144	<0.005
								J507193	158	158.5	0.037
								J507194	162	163	<0.005
								J507195	164.4	165.05	<0.005
								J507196	169.2	170	0.005
								J507197	170	171	<0.005
								J507198	195.5	200.5	<0.005
								J507199	202.66	203	<0.005
								J507200	Stan		2.38
								J507201	203	204	<0.005
								J507202	Blk		<0.005
								J507203	204	205	<0.005
								J507204	Dupl		<0.005
								J507205	205	206	<0.005

Red Pine Exploration Inc

PROSPECT: Swazie **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-09 **Azimuth: 160°** **UTM: 394,633E/ 5,306,407N**

GRID: Krista **Dip: -50°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: M. J./ DFR**

MDU: **E.O.H.: 217.29m** **Start: November 2, 2010** **End: November 5, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507206	206	207	<0.005
								J507207	207	208	<0.005
								J507208	208	209	<0.005
								J507209	209	210	<0.005
								J507210	210	210.3	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	6.70	**Casing**	***OVB***	Casing- Note: box contains one 6 cm long piece of Granite.				J507211	7	8	<0.005
6.70	10.94	**Mafic**	MV	Med grn, wkly fol, veined **Mv**. Numerous Qtz/ cal Vns in this interval ie. 7.35- 7.62m (upper cont at 55°				J507212	8	9	<0.005
		Volcanic		TCA); 7.77- 8.03m (runs along core axis); 9.55- 9.73m (Vn frags c/w blk tour); 10.0- 10.14m (wk frags)				J507213	9	10	<0.005
				and 10.4- 10.94m (Vn rusty 10.6- 10.7m). Unit **Vn Brx** c/w wispy frags.				J507214	10	10.94	<0.005
10.94	32.50	**MV**	MV	Wkly vn'd, unif **MV** c/w fol at 55° TCA. Some ptigmatic folding and occas Vn scrap. Folded, wkly py, 1 cm				J507215	19	19.39	<0.005
				Qv 19.02- 19.26m. Another sim Vn 21.35- 21.39m at 62° TCA. Py cgrd and cubic. Wk vning c/w vn scraps				J507216	21.3	21.5	<0.005
				and fragmts 23.0- 23.27m. Core granular c/w mm scale phenos. Core becomes wkly pyritic 28.0m down.				J507217	29	29.51	0.388
				Note: contorted, narrow, pyritic (2-4%) Vn System 29.0-29.51m. Shr'd wall rk carries majority of sulfs.				J507218	32.51	33	0.024
32.50	35.86	**Foliated**	FMV	Shear'd + strongly deformed **Mv**. Unit carries brecciated Qtz and Cal Vn mat'l/ shards and clasts. Abt blk				J507219	33	34	0.02
		Mafic		matrix- poss Tourmaline. Unit has banded appearance and variable hardness. Tr to 1% py distrib'd thruout.				J507220	Stan		2.43
		Volcanic		Note: ladder Vns. Unit high Strain mv.				J507221	34	35	0.059
35.86	36.41	**Felsic**	FV	Lt to med gy to pink, ext sil, sh'd and fol **Felsic Vol**/ poss **Rhy or Rhyodac**. Unit has appear of Vn Stkwk.				J507222	35	35.86	0.038
		Volcanic		Lower cont @ 45° TCA.				J507223	35.86	36.41	0.011
36.41	80.00	**Felsic**	FMV	Similar to 32.5m. **High Strain Mv**. Occas sections c/w wk fol ie. 36.78- 37.0, 40.4- 42.07 and 53.53-				J507224	36.41	37	0.008
		MV		54.75m. Note: strongly pyritic (cubic) Cal Vn to 5% 39.89- 39.96m at 45° TCA. Poss Rhyodacite Brx(?) c/w				J507225	37	38	0.685
				mod sil pinkish tinge from 43.0-49.46m. Increased Py 47.24- 49.0m. Contact at 47° TCA. Core				J507226	Dupl		0.239
				intensely brecciated 43.0- 49.4m however brecciation less pronounced from 49.4m downward. Blebs Py				J507227	38	39	0.279
				to 1/2 cm 53.58m. Unit sil 52.47- 52.83m. Note: Pyrite rich frags to 3 cm max dia 54.54- 54.81m. Core has				J507228	39	40	0.549
				ribbed/ vein'd look c/w cal Vnlets 54.75m downward. Note: core pyritic 57.16m c/w py bleb at 60.1m.				J507229	40	41	0.065
				Note: high angle fract 56.57- 57.06m at 5° TCA. Wh 17 cm wide, Qtz/ cal + sericite Vn 64.16- 64.34m and				J507230	41	42	0.033
				another 11 cm wide Qtz, cal + chl Vn from 66.0- 66.21m. Upper cont at 65° TCA, no sulfides. Unit sil 75.43-				J507231	42	43	0.107
				75.74m. Core pyritic at 72.68m along thin laminations at 45° TCA. Laminated 25 mm wide Qv from 76.04-				J507232	43	44	0.078
				76.14m at 50° TCA.				J507233	44	45	0.071
80.00	83.00	Shd Brx	BX	Core becomes increasingly grnish- pk and sil as progress down this interval. Contorted brnish- cream				J507234	45	46	0.3
		to Rhy(?)		coloured foliation from 81.33- 82.33m. Tr sulfides. Increasing lite to med grn sericite to 83.0m. Lower cont				J507235	46	47	0.013
				of creamy- wh mat'l at 82.33m at 42° TCA.				J507236	47	48	0.022

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
83.00	89.92	**Sheared**	Sbrx	Extremely siliceous, candy striped, **Sheared Breccia**. Unit pink to dk grn/ chloritic. Fracts pyritic. Py to 5%				J507237	48	49	0.039
		Breccia		as fgrd diss to cubic blebs to 1 cm. Occas ptigmatic folding. Note: multiple brkn, brx wh Qtz Vns. Some Py				J507238	49	50	0.016
				has pink tinge. At 89.10 tr **Aspy**. At 89.3m Qtz Vns at 40° TCA.				J507239	50	51	0.008
89.92	92.00	Vn'd Mv	MV	Decreasingly veined, chloritic, foliated **Mv**. Numerous Vn scraps. Note: silicification and pyritization similar				J507240	Stan		2.39
				to 83.0m. Note: from 91.5- 91.9m core exhibits wispy Vns carrying from 1-2% Py.				J507241	51	52	0.011
92.00	102.50	**Mv**	mv	Weakly veined, med grn **Mv**. Wk foliation. Note: brkn lite pink Qtz Vn running down CA from 95.05- 95.45m.				J507242	52	53	0.01
				Occas wh calcite/ Qtz scrap/ frag. Unit becoming increasingly calcite/ Qtz vn'd 101.43- 102.5m.				J507243	53	54	0.005
102.50	104.83	**Vn'd Mv**	MV	**Veined and brecciated Mv**. Wh qtz and cal Vn Brx. Veins wispy and sericitic at multiple angles TCA.				J507244	54	55	0.011
				Core variably silicified. Note: chl ladder Vnlets and abt Vn scraps. Core pryitic to 1-2% at 102.5m.				J507245	55	56	0.007
104.83	114.63	**Gabbro**	Gb	**Gabbro**- sim to 92.0m? Core has mass granular look. Core irreg vn'd/ splotchy look 105.93- 106.59m. Note:				J507246	56	57	0.078
				unusual gy concrete- like, 3 cm wide fault zone(?) 108.48- 108.76m. Subrd'd frags to 2.5 cm max dia. Core				J507247	57	58	0.109
				irreg vn'd + sil 108.77- 109.56m c/w tr wispy sericite. Core generally deformed c/w swirled texture. Note:				J507248	58	59	0.081
				wk qtz/ cal vning 111.48- 110.0 and 113.4- 114.0m at 30° TCA.				J507249	59	60	0.007
114.63	115.65	**Veined**	BX	Wh to grey **Qtz Vn Brx**. Unit ext siliceous. Frags to 9 cm- subrd to angular. Upper cont at 10° TCA. Tr				J507250	60	61	0.018
		Breccia		sulfides and wispy sericite.				J507251	Dupl		0.036
115.65	117.37	**Mv**	MV	Wkly vn'd, med grd **Mv**. Occas qtz/ cal Vn scraps.				J507252	61	62	0.009
117.37	119.60	**FMV**	FMV	Contorted and sheared/ **foliated Mv.** High strain system. Core dk grn to pink. Note: wispy sericite. Strong				J507253	62	63	0.005
				fract at 117.81m at 15° TCA. Core strongly brecciated. Tr Py. Unit variably silicified.				J507254	63	64	0.017
119.60	122.00	**FMV**	FMV	Darker/ blk, M**ixed Mv to Vn Brx.** Portions of interval strongly foliated. Wk silicification. No sulf. Unit				J507255	64	65	0.008
				strongly brecciated 120.62- 121.58m.				J507256	65	66	0.045
122.00	122.80	**Crystal**	CT	Two intervals extremely sil **Crystal Tuff**. 122.0- 122.29 and 122.59- 122.8m separated by strongly foliated				J507257	66	66.3	0.008
		Tuff		and vn'd Mv c/w tr Py. Lower contact at 122.29m at 50° TCA.				J507258	66.3	67	0.013
122.80	126.71	**Sheared**	BX	**Shr'd Brx**- similar to 83.0m. Unit sh'd, fol and brecciated. Note: occas large Vn Fragments to 8 cm. Unit sil				J507259	67	68	0.103
		Breccia		124.52- 124.91, 125.41- 125.45, and 126.28- 126.7m. Unit pyritic (2+ %) with wispy sericite. **Possible VG**				J507260	Stan		2.42
				126.52m.				J507261	68	69	0.019
126.71	128.60	**FMv**	FMV	More chl and sericitic version of previous. Unit lite to med grn, strongly foliated, c/w occas Ptigmatic				J507262	69	70	0.007

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
				folding. Unit transitions into more massive less foliated Mv near btm of section. Tr to 1% Py. Brkn grd at				J507263	70	71	0.127
				128.0m.				J507264	71	72	0.01
128.60	143.80	**Mv**	MV	Med to dk grn to blk, massive, non foliated **Mv**. Wk vning. Brkn grd 129.15- 129.27m. Core wkly pyritic and				J507265	72	73	0.022
				amygdaloidal 139.74- 143.8m. Amygdalues to 9 mm, filled with chl to wh cal.				J507266	73	74	0.028
143.80	169.62	**Vn'd Mv**	AMV	Similar to previous c/w increased veining. Note: occas Ptigmatic folding and Vn scraps. Vns at multiple				J507267	74	75	0.047
				angles TCA. Core foliated 148.3-151.0m. Qv 152.04- 152.23m. Note: Py along strongly sericitic fol 154.46-				J507268	75	76	0.058
				154.63 and 155.5- 156.0m. Increased vning 157.5- 158.0m c/w 1- 3% Py, good strong foliation c/w mainly				J507269	76	77	0.949
				calcite vning. Strong increase in Calcite vning 161.7- 165.29m c/w wispy sericite and 2- 4% py.				J507270	77	78	0.008
				Increased brkn qtz vning and pyritic shearing 163.0- 165.0m. Increased calcite vning 167.35- 169.62m.				J507271	78	79	0.013
169.62	183.00	**Mv**	MV	**Mv** similar to 128.6- 143.8m. Note: thin 2mm to 1 cm wh Cal Vn running down CA 170.15- 171.0m. Unit				J507272	79	80	0.006
				massive c/w gabbroic texture. Note: bleached 4.5 cm, creamy- grn coloured Vn system 176.31- 176.48m				J507273	80	81	0.343
				at 40° TCA (no sulfides). From 180.25- 182.0m core weakly veined and brecciated. Core has splotchy				J507274	81	82	0.613
				bleach'd intervals c/w tr Py.				J507275	82	83	0.743
183.00	186.00	**Fol Mv**	FMV	Dk grn- blk **foliated Mv** c/w tr to 1% Py. Abt brkn cal Vns + wispy sericite. Pyritic (1-2%) qtz Vns 185.53-				J507276	Dupl		0.684
				185.69m. Note gy Porp assoc with wispy ser vnlets. Foliation at multiple angles TCA. Strong orientation				J507277	83	84	5.5
				20° TCA.				J507278	84	85	0.313
186.00	203.53	**Mv**	MV	Massive dk grn- blk **Mv**. Core very uniform. Minor vning + tr pyrite. Wk sericite Qtz vning 195.97- 196.04m.				J507279	85	86	1.235
				Vn grnish- wh, 4 cm wide, carry tr py and cuts core at 30° TCA.				J507280	86	87	1.27
203.53	204.23	**Mafic**	DIA	Black, fine to med grd **Mafic Dyke**. Upper and lower contacts both at 50° TCA.				J507281	87	88	0.689
		Dyke						J507282	88	89	0.743
204.23	212.00	**Mv**	MV	Mafic Volcanic- same as 186.0m. Unit wkly cal vn'd.Core interval 208.16- 209.24m carries faintly purple/				J507283	89	90	0.392
				white calcite vainlets.				J507284	90	91	0.256
EOH	**212.0m**							J507285	91	92	0.319
								J507286	92	93	0.009
				Drill Hole Survey Record				J507287	93	94	0.007
				Depth Azimuth Dip				J507288	94	95	0.006

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
				14m 166.6° -54.6°				J507289	95	96	<0.005
				107m 166.3° -53.4°				J507290	96	97	<0.005
				212m 168.8° -51.9°				J507291	97	98	<0.005
								J507292	98	99	<0.005
				Casing was left in the Hole				J507293	99	100	<0.005
				Core is stored at Foleyet Timber Camp				J507294	100	101	<0.005
								J507295	101	102	<0.005
								J507296	102	102.5	<0.005
								J507297	102.5	103	<0.005
								J507298	103	104	<0.005
								J507299	104	105	<0.005
								J507300	Stan		2.42
								J507301	Dupl		<0.005
								J507302	Blank		<0.005
								J507303	105	106	<0.005
								J507304	106	107	<0.005
								J507305	107	108	<0.005
								J507306	108	108.77	0.006
								J507307	108.77	109.56	<0.005
								J507308	109.56	110.48	<0.005
								J507309	110.48	111	<0.005
								J507310	113.4	114	<0.005
								J507311	114	114.63	<0.005
								J507312	114.63	115.65	0.007
								J507313	115.65	116.5	<0.005
								J507314	116.5	117.37	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								J507315	117.37	118	<0.005
								J507316	118	119	0.006
								J507317	119	119.6	<0.005
								J507318	119.6	120.62	<0.005
								J507319	120.62	121.58	<0.005
								J507320	Stan		2.4
								J507321	121.58	122	0.06
								J507322	122	123	1.045
								J507323	123	124	0.956
								J507324	124	125	3.29
								J507325	125	126	0.916
								J507326	Dupl		0.918
								J507327	126	126.74	0.998
								J507328	126.74	127.61	0.047
								J507329	127.61	128.6	0.022
								J507330	128.6	129.6	<0.005
								J507331	143.8	145	<0.005
								J507332	145	146	<0.005
								J507333	146	147	<0.005
								J507334	147	148	0.005
								J507335	148	149	<0.005
								J507336	149	150	<0.005
								J507337	150	151	0.005
								J507338	151	152	<0.005
								J507339	152	152.5	<0.005
								J507340	Stan		2.38

Red Pine Exploration Inc

PROSPECT: Abitibi West **Drill Company:** Crites Drilling

DDH#: RPX-10-10 **Azimuth: 165°** **UTM: 394,656E/ 5,306,415N**

GRID: Krista **Dip: -55°** **Acid test, "depth, dip" : Refer to Bottom of Log** **Logged by: DFR**

MDU: **E.O.H.: 212m** **Start: Nov 7, 2010** **End: Nov 10, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	*Recovery*	*Sample#*	*From*	*To*	*Au (ppm)*
								J507341	152.5	153.5	0.006
								J507342	153.5	154.46	0.006
								J507343	154.46	155	0.007
								J507344	155	155.5	0.005
								J507345	155.5	156	0.005
								J507346	156	157	0.03
								J507347	157	158	0.007
								J507348	158	159	<0.005
								J507349	159	160	0.007
								J507350	160	161	0.005
								J507351	161	162	0.006
								J507352	162	163	0.028
								J507353	Dupl		0.012
								J507354	163	164	0.005
								J507355	164	165	<0.005
								J507356	165	166	<0.005
								J507357	166	167	<0.005
								J507358	167	168	<0.005
								J507359	168	169	<0.005
								J507360	Stan		2.35
								J507361	169	169.62	<0.005
								J507362	180.25	181	<0.005
								J507363	181	181.81	0.009
								J507364	183	184	<0.005
								J507365	184	185	0.016
								J507366	185	186	0.032

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-11 **Azimuth: 165°** **UTM: 394,893E/ 5,306,475N**

GRID: Krista **Dip: -45°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 200m **Start: Nov 10, 2010** **End: Nov 12, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	1.75	**Ovb**	OVB	Casing- 41 cm in box of blocky Mv. Max lengthof individual pieces 12 cm.				J507367	5.92	6.51	<0.005
1.75	2.80	**Mv**	MV	Wkly vn'd, dark grn mafic volcanic. Unit massive, uniform.				J507368	11.5	11.76m	<0.005
2.80	5.98	**Int**	SY	Dark pink- grn, med grained Intrus. Possible **horneblende syenite Dyke**. Unit carries tr Pyrite. Upper and				J507369	17	17.5	<0.005
				lower contact chilled. Lower contact at 80° TCA. Beneath dyke mafic vols are fgrd and appear baked.				J507370	21.52	21.83	<0.005
5.98	52.85	**Mv**	MV	Mod vn'd, dark grn **Mafic Volcanic**. Brkn grd along high angle fract at 3° TCA from 5.25- 5.55m. Increased				J507371	52.85	53.16	<0.005
				Qtz/ cal vning 5.92- 6.13, 6.37- 6.51 and 8.91- 9.08m. Note: interval from 5.92 is pyritic to 2+%. Increased				J507372	56.68	57	0.005
				vning 10.0- 10.55, 11.5- 11.76m (c/w 1+% Py), 14.82- 14.94 at 40° TCA, 17.0- 17.5 c/w 1+ % Py and 18.1-				J507373	64.48	65.18	<0.005
				18.25m c/w sericite selvages. All Vns at multiple angles TCA. Note: ptigmatic folding near 20.0m. Another				J507374	70.9	72	<0.005
				pyritic vn'd sequence 21.52- 21.83m in argillic looking host. Core vfgrd and pale grn in colour 19.8- 22.11m.				J507375	72	72.26	<0.005
				Note: a large 11 cm pyritic Qv frag 26.46- 26.51m. A qtz/ cal Vn to 5.5 cm from 27.72- 27.33m at 62° TCA.				J507376	72.26	73	<0.005
				Numerous rounded to angular calcite frags 27.0- 53.16m at multiple angles TCA. High angle fract 41.25-				J507377	Dup		0.005
				41.51m at 8° TCA. Three cm wide Vn Brxs 45.76- 45.84m at 58° TCA. Note a thin, 3 cm wide pyritic Vn at				J507378	79	79.5	0.007
				90° TCA from 47.16- 47.19m.				J507379	79.5	80	0.005
52.85	53.16	**Diorite**	FP	Med grn to dk poss **Diorite Porp**. Unit well pk'd c/w mm scale wh phenos. Abt lite grn clay on fracts				J507380	Stan		2.34
		Porphyry		cutting core at 40° TCA.				J507381	80	80.5	0.007
53.16	70.92	**Mv**	MV	Med to lite grn **Mv**. Sim to 5.98m. Note: sericitic qtz, cal + wkly pyritic Vn system 56.78- 57.0m. Upper cont				J507382	80.5	81	0.008
				pyritic vn'd sequence 21.52- 21.83m in argillic looking host. Core vfgrd and pale grn in colour 19.8- 22.11m				J507383	81	81.5	<0.005
				c/w wispy sericite and tr Py. Abt cal Vn scraps and shards.				J507384	81.5	82	<0.005
70.92	72.26	**Fsp Porp**	FP	Wkly pyritic (1-2%) pinkish- gy **Amph- Fsp Porp**. Upper cont at 32° TCA / lower at 50° TCA. Py fgrd to				J507385	82	82.5	0.005
				coarsely cubic.				J507386	88	89	<0.005
72.76	88.00	**Mv**	MV	**Mafic Volcanic**- similar to 5.98m. Intense cal + some qtz Vning 72.26- 73.0m. Below 73.0m abt vn scraps				J507387	89	90	<0.005
				and shards. Note: increased Cal Vning 79.0- 82.5m. Core not silicified. A 7.5m wh cal Vn 79.65- 79.77m.				J507388	90	91	0.006
				carrying a 7 cm knot of Cpy. Lower contact at 60° TCA. Vns at multiple angles TCA. Increased Vn scraps				J507389	91	92	<0.005
				High angle fract 86.32- 86.64m. Mod to strong fol at 65° TCA.				J507390	92	93	0.009
88.00	93.88	**FMv**	FMV	Mod strong foliated at 60° TCA and occas folded Mafic Volcanics. Strong Vning 89.58- 90.5m c/w ptigmatic				J507391	93	93.88	0.008
				folding 90.28- 90.43m. Note: wispy sericite. Occas granular Qvs along foliation c/w tr Py.				J507392	93.88	95.15	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-11 **Azimuth: 165°** **UTM: 394,893E/ 5,306,475N**

GRID: Krista **Dip: -45°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 200m **Start: Nov 10, 2010** **End: Nov 12, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
93.88	95.15	**Porp**	FP	Sil, med gy, granular Mv(?). No fol/ poss Porphyry. Upper cont at 37° TCA.				J507393	95.15	95.58	<0.005
95.15	95.18	**Qv**	QV	Granular, lite pinkish- purple coloured Qv. Tr sulfides. Poss VG at 95.44m.				J507394	95.58	96	<0.005
95.18	105.50	**FMv**	FMV	Strongly fol, lite to med gy Mv. Unit siliceous 95.58- 96.45m then variably sil downward. Another sil zone				J507395	96	97	0.005
				98- 98.41m c/w wispy py and 1% ser. Numerous fragments + shards Qtz/ cal Vns with tr py thruout.				J507396	97	98	<0.005
				Another sil unit 102.09- 102.28m. Fol cuts core at 45° TCA.				J507397	98	99	0.005
105.50	107.24	**Sil Brx to**	BX	Similar to previous but siliceous with increased brecciation. Tr py diss thruout. Note: sections of siliceous				J507398	99	100	0.019
		Fol Mv		intervals carry clear Qtz Eyes.				J507399	100	101	0.008
107.24	108.88	**Fol Mv**	FMV	**Foliated mafic volcanics**. Similar to 95.18m. A 4 cm wide Qv from 107.58- 107.67m. Note: 2 small flecks				J507400	101	102	0.006
				of very yellow sulfides at 107.98m. Pyritic band to 4 mm wide along foliation from 107.38- 108.10m.				J507401	102	103	0.005
				Core exhibits folding in this interval.				J507402	103	104	<0.005
108.88	110.18	**Rhy**	RHY	Extremely siliceous, wkly pyritic to 2%, creamy gy with abt clear qtz eyes **Rhy(?)**. Wk foliation and				J507403	104	105	0.005
				brecciation.				J507404	105	105.5	0.014
110.18	115.24	ShdMv	SMV	**Sheared Mafic Volcanic** to shd Brx. Unit wkly sil. Note: from 112.12- 112.2m a 1 cm wide clay seam				J507405	105.5	106.5	0.005
				cutting core at 42° TCA- flt zone! From 111.75 to 112.4m core is lite grn- gy, highly shd thinly lamin, variably				J507406	106.5	107.24	<0.005
				silicified xl Tuff. Laminations at 52° TCA. From 112.4 core highly veined, contorted and brecciated Mv. Note:				J507407	107.24	108	0.036
				ptigmatic folding. Veining increases in intensity 114.0- 118.53m.				J507408	108	108.88	0.083
115.24	118.53	**VndMv**	MV	**Vein'd Mv** carrying dark grn to blk elongate chl amygdules(?) up to 1-2 % of rock. Vning mainly wh calcite				J507409	108.88	109.5	0.187
				with 0.5% qtz frags. Pyrite concentrations at 113.29 and 116.42m. Chl amygds continue until 119.47m then				J507410	109.5	110.18	0.037
				transition into cal amygds up to 7 mms max dia. Note: 3 cm wide qtz/ cal Vn 118.45- 118.53m at 50° TCA.				J507411	110.18	111	0.072
118.53	143.34	**Mv**	MV	Medium grained, wkly veined **Mafic Volcanic**. Note: calcite, pyritic (1-2%) Vn system 123.0- 124.0m. Vn				J507412	Dup		0.057
				at 123.81m has hem tinge. Another 2 cm cal Vn at 129.0m at 23° TCA. Note: 6 cm pink- wh to gy Vn system				J507413	111	112	0.015
				131.18- 131.8m. From 136.89- 137.0m a wkly pyritic cal Vn cuts core at 70° TCA. Core exhibits wk foliation				J507414	112	113	<0.005
				142.5- 143.34m.				J507415	113	114	<0.005
143.34	144.56	**Alt'd Mv**	AMV	Lite to med, epidote grn, bleached(?), brx and sil, Vn'd **Altered Volcanics**. Unit carries Tr Py.				J507416	114	115	<0.005
144.58	173.50	**Mv**	MV	Similar to 118.53m. Core wkly amygdaloidal. Numerous Vn scraps.and Vns at multiple angles TCA.				J507417	115	116	<0.005
				Increased chl/ cal Vning c/w 2- 5% Py in upper portions of section commencing at 152.58- 153-31 and				J507418	116	117	<0.005

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-11 **Azimuth: 165°** **UTM: 394,893E/ 5,306,475N**

GRID: Krista **Dip: -45°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 200m **Start: Nov 10, 2010** **End: Nov 12, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				154.09- 154.72m. Abt wh cal amygdules to 1.5 cm from 156.24- 165m. Note: pyritic qtz/ cal Vn and Vn				J507419	123	124	<0.005
				Frags 157.7- 157.94m. From 168.7- 169.45m a mainly brecciated, wh to pale purple calcite Vn runs down				J507420	Stan		2.26
				CA from 10 to 20° TCA.				J507421	126.47	126.58	0.005
173.50	178.00	**FolVndMv**	FMV	Foliated and heavily (qtz + cal) vein'd Mv c/w 2- 5% Py. Unit med to dk grn with fol running DCA. Note: abt				J507422	131.18	131.8	<0.005
				ptigmatic folding. Veining almost stkwk system. At 177.8m fol at 40° TCA. Strong vning begins at 173.7m.				J507423	143.34	144	<0.005
				Core only silicified on Qtz Vns or Qv frags. Pyrite mainly assoc with calcite fragments. All veins either				J507424	144	144.56	<0.005
				frags or wispy.				J507425	144.56	145	<0.005
178.00	186.00	**FolVndMv**	FMV	Similar to previous but less Vning. Fol gen at 35° TCA. Less Cal vns however they remain pyritic (2- 4%).				J507426	Dup		<0.005
				Py assoc c/w vns and along foliation. Note: ptigmatic folding. Increased vning 183.37- 183.51m and 185.0-				J507427	152.48	153.31	0.091
				185.8m. Py conc increase to 5% from 182.5- 186.0m. Note high angle fract 185.4- 185.62m at 15° TCA.				J507428	153.31	154.09	0.025
186.00	192.80	**Gabbro**	GB	Med grn, granular, **Gabbroic** unit. Increased cal vning 186.74- 187.43m + 189.33- 190.17m. Core banded				J507429	154.09	154.72	0.108
				with sericite 189.33- 190.17m at 47° TCA.				J507430	157.68	157.94	<0.005
192.80	194.96	**FolMv**	FMV	Foliated, increasingly Vn'd Mv. Core pyritic to 1- 2%. Vns are at multiple angles TCA with 45° TCA being				J507431	173.5	174	<0.005
				dominent orienr. Note: interval contains amygdules > 1 cm max dia.				J507432	174	175	<0.005
194.96	195.49	**Mafic**	DIA	Med gy, porphyritic, massive Mafic Dyke. Upper contact at 45° TCA. Unit pyritic from 1- 3%. Note: abt grn				J507433	175	176	0.016
		Dyke		blk phenos to 1mm.				J507434	176	177	0.1
195.49	200.00	**FolMv**	FMV	Similar to 192.8m. Unit well foliated at 45° TCA. Note: occas pticmatic folding. Wk sericite and Pyrite.				J507435	177	178	0.007
				Increase in Py at 197.06m. Note: mod number of cal Vns along foliation. Unit not foliated.				J507436	178	179	0.009
EOH	**200m**							J507437	179	180	<0.005
				Drill Hole Survey Record				J507438	180	181	0.029
				Depth Azimuth Dip				J507439	181	182	0.026
				9m 166.4° -44.3°				J507440	Stan		2.26
				100m 165.4° -44.3°				J507441	182	183	0.021
				200m 165.4° -43.0°				J507442	183	184	0.023
				Casing was left in the Hole				J507443	184	185	0.011
				Core is stored at Foleyet Timber Camp				J507444	185	186	0.01

Red Pine Exploration Inc

PROSPECT: Abitibi West **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-11 **Azimuth: 165°** **UTM: 394,893E/ 5,306,475N**

GRID: Krista **Dip: -45°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 200m **Start: Nov 10, 2010** **End: Nov 12, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507445	186	187	<0.005
								J507446	189.33	190.17	0.009
								J507447	192.8	194	0.007
								J507448	195.49	196	0.005
								J507449	190	191	<0.005
								J507450	196	197	<0.005
								J507451	Dup		<0.005
								J507452	197	198	<0.005
								J507453	198	199	<0.005
								J507454	199	200	<0.005

Red Pine Exploration Inc

PROSPECT: **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-12 Azimuth: 165° **UTM: 394,837E/ 5,306,455N**

GRID: Michelle Dip: -45° **Acid test, "depth, dip" : Refer to Bottom of Litho Log** **Logged by: DFR**

E.O.H.: 206m **Start: November 15th, 2010** **End: November 17th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	1.00	**Casing**	***OVB***	Overburden and broken grd/ gravel + blocks of veined Mafic Volcanics.							
1.00	2.60	**Mafic**	MV	Wkly vein'd, med grn, wkly amygdaloidal **Mv**. Note: 0.5 cm pink Cal Vn running along CA at 7° TCA from				J507455	2	2.6	<0.005
		Volcanic		2.20- 2.50m.				J507456	2.6	3	<0.005
2.60	4.04	**Porphyry**	FP	Pinkish grn, massive, uniform **Amp/ Fsp Porp Dyke** carrying tr to 1% Py. Lower cont at 78° TCA. Unit				J507457	3	4.04	<0.005
		Dyke		siliceous.				J507458	4.04	4.5	<0.005
4.04	19.76	**Mafic**	MV	Wkly vein'd, med grn c/w argillic look **Mv** . Similar to 1.0m. Section immediately below dyke from 4.04- 4.18m				J507459	7.3	7.5	0.015
		Volcanic		pyritic to 5% (cubic) and carries 3 cm calcite Vn. Note: pyritic (5- 7%) Vn c/w tr ser from 7.3- 7.5m. Core				J507460	Stan		2.21
				wkly foliated. Another Qtz/ cal Vn Brx 8.0- 8.22m. Vns at mult angles TCA however 45° is preferred orient.				J507461	10.4	10.6	0.005
				No pyrite in this Vn. A sil highly pyritic (10%) 3 cm wide Vn Brx cuts core at 85° TCA from 10.4- 10.6m.				J507462	19.76	20.76	<0.005
				Unusual limonitic, pyritic (1- 2%), shd cal Vn 16.14- 16.26m. Upper cont at 82° TCA. Core wkly fol 12.27-				J507463	25.65	26	<0.005
				16.61m.				J507464	26	27	<0.005
19.76	20.76	**Porphyry**	FP	Porphyry Dyke- Similar to 2.60m. Unit carries tr to 1% Py. Upper and lower contacts at 78° TCA. Note: comp				J507465	27	28.15	<0.005
		Dyke		calcite/ mafic vol Vn 20.37- 20.44m in middle of dyke c/w 2- 5% Py.				J507466	28.15	29	<0.005
20.76	25.65	**Mafic**	MV	Similar to 4.04m. Generally massive and uniform. Not silicified! Note: calcite Vn system at multiple angles				J507467	29	30	<0.005
		Volcanic		TCA c/w tr to 1% Py.				J507468	30	31	<0.005
25.65	28.15	**Porphyry**	FP	Mass, med gy Vn'd possible **Porp Dyke**. Note: wh phenos to 5 mm max dia. Upper cont diffuse at 45° TCA				J507469	31	32	<0.005
		Dyke		while lower cont sharp at 45° TCA. Tr to 1% Py. Vns mainly qtz at multiple angles TCA. Dominent orient				J507470	32	33	<0.005
				50° TCA.				J507471	33	34	0.011
28.15	30.00	**Porp(?)**	p	Heavily vn'd Mv to poss Porphyry (?). Abt Qvs at multiple angles TCA. High angle fract and brkn grd 28.64-				J507472	34	35	0.008
				29.0m at 18° TCA. Core rehealed with poss lite grn, very soft Talc (?) from 29.24- 30.0m. Core brecciated				J507473	35	35.5	<0.005
				28.15- 28.64m.				J507474	38	39	0.021
30.00	34.82	**Vn'd + Brx**	MV	Heavy Qtz **Vn'd + Brecciated Mv**. Veins brkn into numerous shards and fragments. Core fol from 32.17-				J507475	39	40	<0.005
		Mafic Vol		34.82m. Sericite from 32.11- 35.5m. Core siliceous near Vn segments.Unit pyritic 32.75- 33.06m. Section				J507476	Dupl		0.005
				from 33.51- 34.41m heavily vn'd and brecciated, carrying sericite + Tr py. From 33.75- 33.93m vn sytem				J507477	40	41	<0.005
				strongly contorted, c/w blk chl frags, sericite and tr Py. Lower contact at 50° TCA. Brkn grd 34.41- 34.82m.				J507478	41	42	<0.005
				Core pyritic to 1% at 34.2m.				J507479	42	43	<0.005

Red Pine Exploration Inc

PROSPECT: **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-12 Azimuth: 165° **UTM: 394,837E/ 5,306,455N**

GRID: Michelle Dip: -45° **Acid test, "depth, dip" : Refer to Bottom of Litho Log** **Logged by: DFR**

E.O.H.: 206m **Start: November 15th, 2010** **End: November 17th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
34.82	38.70	**Mafic**	MV	Wkly Vn'd, med gy, massive **Mv**. No foliation. Vns at random angles TCA. Note: Qtz/ cal Vn 37.16- 37.24m.				J507480	Std		2.2
		Volcanics		Upper cont Vn at 70° TCA.				J507481	43	44	<0.005
38.70	54.69	**Vn'd + Fol**	FMV	Moderately heavy **vn'd and fol Mv**. Core wkly pyritic (1- 2%). Calcite Vns both wispy + as frags. Note:				J507482	44	45	<0.005
		Mv		3 cm wide, wh, massive to vuggy cal Vnlet 38.06- 38.19m at 35° TCA. High angle fractures 44.0- 44.92m				J507483	45	46	<0.005
				at from 10 to 14° TCA. Abt Qv frags + brkn Vns c/w ser 42.5m down. Occas Qv running along fol at 10°				J507484	46	47	<0.005
				TCA. Core sil 47.0- 47.57, 48.0- 48.38 and 49.52- 49.76m. Increased Cal Vning 51.08- 51.56m at multiple				J507485	47	48	0.005
				angles although preferred orientation is 60° TCA. Note: cal filled fract running DCA 54.26- 54.61m.				J507486	48	49	<0.005
54.69	60.46	**Mafic**	MV	Massive, wk to unfol, med grn **Mv**. Unit strongly Vn'd 56.88- 57.35, 57.89- 58.37, and 58.6- 58.74m. Vns lite				J507487	49	50	<0.005
		Volcanics		grn to creamy wh, brecciated c/w tr sulfides and wkly banded (look like cottage cheese). Vn from 57.89-				J507488	50	51	0.016
				58.37m silicified!! Brkn grd 58.6- 58.79m.				J507489	51	51.56	0.012
60.46	75.15	**Vn'd, Brx**	BX	Lite/ pale grn, wkly foliated and brecciated Mv. Note: Qtz/ cal vning 60.46- 60.6m at 40° TCA; 61.16- 61.34m				J507490	56	57	<0.005
		Alt'd Mv	AMV	at 20° TCA and with 1% py; 62.34- 62.58m and 62.86- 64.23m, @ 20° TCA, both with 1% Py. Core has				J507491	57	57.5	<0.005
				tr py and blk chl fracts thruout. Section vn'd and brecciated 65.52- 65.74m + 66.38- 67.54m. Note: tour rich,				J507492	57.5	58	0.005
				sil, Qv c/w 1% Py, zone a crushed breccia from 66.21- 66.30m. Core silicified 66.21- 67.0m. Sericite wisps				J507493	58	58.5	0.035
				and Py (tr- 1%) diss thruout. Strongly folded Vn breccia 68.0- 71.0m. Unit strongly silicified 69.8- 70.0 and				J507494	58.5	59.2	<0.005
				72.72- 72.81m.				J507495	59.2	60	<0.005
75.15	76.09	**Altered**	AMV	Lite pale apple grn **Altered Mafic Volcanics**. Minor vning and wk foliation. Tr Pyrite.				J507496	60	61	0.005
		Mafic Vol						J507497	61	62	<0.005
76.09	76.82	**Vnd, Brx**	BX	Similar to 28.15m. Core becomes siliceous 76.35- 76.46m.				J507498	62	63	0.005
		Altd Mv	AMV					J507499	63	64	0.005
76.82	77.34	**Qtz Vn**	BX	Grnish- wh to blk **Brecciated Qv**. Unit sericitic and ext sil 76.82- 77.34. Vn pyritic from 3-5% and is a blk				J507500	Stan		2.25
		Breccia		tourmaline vein stockwork.				J507501	Dupl		<0.005
77.34	81.86	**Altd Mv**	AMV	Similar to 75.15m. Numerous wh Qv frags and shards. Core pale apple grn c/w wk py scattered thruout.				J507502	Blk		<0.005
				wk to nil foliation.				J507503	64	65	<0.005
81.86	81.96	**Quartz**	QV	Broken, 19 cm, pinkish- wh **Qv** c/w tr Py. Lower cont at 88° TCA.Note: chl wisps on fractures.				J507504	65	66	<0.005
		Vein						J507505	66	67	0.005

Red Pine Exploration Inc

PROSPECT: **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-12 Azimuth: 165° **UTM: 394,837E/ 5,306,455N**

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E.O.H.: 206m **Start: November 15th, 2010** **End: November 17th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
81.96	83.95	**Fld Brx**	fldbrx	Med grn, **folded, brecciated and veined mafic Volcanic**. Unit badly broken and contorted.				J507506	67	68	0.005
		vnd Mv	MV					J507507	68	69	0.005
83.95	84.85	Rhy	RHY	Pale, creamy- lite grn ext sil, wkly pyritic qtz vn'd **Rhyolite (?)**. Unit wkly sericitic c/w no foliation.				J507508	69	70	0.005
				Note: faint qtz eyes. Numerous thin dark grn chl vnlets and vein fragments.				J507509	70	71	0.006
84.85	86.17	**Brx + cont**	BX	Highly contorted, med grn to white, contorted, brecciated, sericitic (>10%), **veined mafic Volcanic**. Unit				J507510	71	72	0.006
		Mv	MV	variably silicified.				J507511	72	73	0.005
86.17	86.64	**Rhy(?)**	RHY	Creamy grn- gy, extrem sil, **poss Rhy**- similar to 83.95m. Unit pyritic (1-2%) and is sericitic. Note: occas				J507512	73	74	0.024
				ptigmatic folding.				J507513	74	75	<0.005
86.64	87.92	**Vn'd Mv**	MV	Heavily vn'd, sericitic, brecciated, pyritic (1-2%), contorted **Mafic Volcanics**. White Qvs 86.88- 86.96, and				J507514	75	76	0.006
				87.3- 87.4m. Note: highly siliceous interval with unusual mustard- sericite colour from 87.43- 87.92m.				J507515	76	76.82	0.006
87.92	91.87	**Alt'd Mafic**	AMV	Med grn, brecciated, highly alt'd, siliceous, wkly pyritic, Mafic Volcanics. Abt wh vn frags. Looks rehealed.				J507516	76.82	77.34	0.009
		Volcanic		From 89.0 to 91.97m core strongly fol and sericitic. Fol at 90.0m at 20° TCA while at 91.6m at 25° TCA.				J507517	77.34	78	0.024
				Occas wh Qtz/ cal Vning at 53° TCA.				J507518	78	79	0.008
91.87	92.56	**Alt'd Mafic**	AMV	Dker apple grn, granular, brecciated **Altered Mafic Volcanics**. Note: increase in Pyrite 91.87- 92.56m.				J507519	79	80	<0.005
		Volcanic		Minor vning.				J507520	Stan		2.22
92.56	92.80	**Qtz/ fsp**	QFP	Pink, qtz- eye, **Fsp Porp**. Unit ext sil and carries diss pyrite (2- 4%). Lower cont at 45° TCA. Note: x cutting				J507521	80	81	0.005
		Porp Dyke		thin qtz vns.				J507522	81	81.86	0.005
92.80	95.38	**Alt'd Mafic**	AMV	Sim to 91.87m. Mod chl, sericitic, wkly vn'd **Alt'd Mafic Vol**. No pyrite/ no silicification. Unit has appear of				J507523	81.86	81.96	<0.005
		Volcanic		ground-up and rehealed Mafic Vol (note: frags of brkn sh'd Vol to 3 cms). **Fault Zone** c/w grd- up clayey				J507524	81.96	83	0.007
				core 93.94- 94.25m.				J507525	83	83.95	0.009
95.38	128.60	**Mafic**	MV	Unaltered, med- grn, wkly vn'd, Mafic Volcanics. Unit is wk to unfoliated. Tr mm scale cubic Py scattered				J507526	Dupl		0.007
		Volcanic		thruout. Pink- wh phenos scattered thruout core and assoc c/w cal Vnlets. Thin 8 mm cal Vn at 101m at				J507527	83.95	84.85	0.006
				55° TCA. Note: 25 cm unsil pk hem Vn 104.3- 104.4m (upper cont at 40° TCA). Fract runs DCA from 106.74-				J507528	84.85	85.5	0.064
				107.17m at 8° TCA. Irreg py blbs to 1.5cm from 108.23- 108.37m and at 114.4m. Note: Qtz/ cal Vning				J507529	85.5	86.17	0.039
				111.2- 113.0m. Vns pink to wh at irreg angles TCA. Core variably sil. Unit wkly amygdaloidal. Increased				J507530	86.17	86.64	0.008
				grn- wh cal + minor Qving c/w 1% Py and sericitization 121.87- 122.37m. Lower contact at 20° TCA. From				J507531	86.64	87.92	0.056

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E.O.H.: 206m **Start: November 15th, 2010** **End: November 17th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				128.14- 128.6m core foliated c/w brecciated Qtz/ cal vns and tr Py. Lower contact at 25° TCA.				J507532	87.92	89	0.007
128.60	131.10	**Foliated M**	FMV	**Foliated**, med apple grn color'd **Mv**. Abt Qtz vn frags and minor calcite Vning. Unit mod silicified c/w tr py.				J507533	Blk		<0.005
		Volcanic		Note: cal Vn to 2 cm from 129.03- 129.35m at 15° TCA.				J507534	89	90	0.006
131.10	131.70	**Leuco**	GB	Foliated, densely packed, dk grnish- gy, fine to med grd **Leuco Gabbro**. Upper cont at 20° TCA. Lower at				J507535	90	91	0.062
		Gabbro		30° TCA. Unit has spotted appearance c/w weak foliation.				J507536	91	92	0.034
131.70	134.20	**Foliated M**	FMV	Foliated, lite apple- grn **Mafic Volcanics**. Note: Qtz/ cal Vn from 131.7- 132.59m. Lower cont of Vn follows				J507537	92	93	1.525
		Volcanic		fol at 15° TCA at 134.2m. Fol at 133.51m at 52° TCA. Unit appears striped.				J507538	93	93.94	0.05
134.20	135.50	**Leuco**	GB	**Leuco Gabbro** similar to 131.1m. Unit foliated. Stretched phenos to 6mm. Unit med gy.				J507539	94.25	95.38	0.014
		Gabbro						J507540	Stan		2.17
135.50	139.25	**Fol + Vn'd**	MV	Similar to 131.7m. Mod strong vning. Unit not silicified but sericitic to 5% c/w tr Py. Folding at 70° TCA. Note:				J507541	111.2	112	<0.005
		MV		pitmatic vning. Py assoc with sericite wisps. Unit darker apple grn. Strong ptigmatic folding 136.7- 136.9m.				J507542	112	113	0.006
				Core amygdaloidal 137.27- 139.25m. Strong qtz/ cal vning 137.0- 137.4 and 137.6- 139.0m c/w tr Py. Cal				J507543	121.87	122.37	0.007
				filled, 4 mm wide fract at 10° TCA from 138.38- 138.57m.				J507544	128	129	0.005
139.25	141.68	**Leuco**	GB	Massive, uniform, almost spotted, **Leuco Gabbro**. Unit not foliated. Well pk'd c/w rolled wh fsp Xls to 5 cm				J507545	129	130	0.005
		Gabbro		max dia. Tr py. Upper undulating contact at approx 50° TCA.				J507546	130	131.1	0.006
141.68	144.00	**Foliated M**	FMV	Srongly **foliated**, wkly vn'd, med grn **Mafic Volcanic**. Core has a banded appearance. Note: sericite along				J507547	131.7	132.59	0.2
		Volcanic		foliation at 37° TCA. Tr pyrite.				J507548	132.59	133.88	0.015
144.00	144.87	**Leuco**	GB	Similar to 139.25m. Unit becomes more of a Mafic Volcanic at bottom of section from 144.59- 144.87m.				J507549	135.5	136.5	0.028
		Gabbro						J507600	Stan		2.25
144.87	153.34	**Foliated M**	FMV	Strongly **foliated**, lite to med grn **Mafic Volcanic**. Foliation at 20° TCA. Note: strongly contorted core				J507601	Dupl		0.053
		Volcanic		147.82- 148.19 and 148.58- 149.0m. Core not silicified. Note: ellipsoid shaped calcite filled amygdules. Core				J507602	Blk		<0.005
				wkly pyritic from tr- 1% often on foliation. Qtz Vns associated c/w contorted core. Contorted core 149.44-				J507603	136.5	137.5	<0.005
				151.12 and 151.68- 153.0m. Increased Py from 1- 2% at 150.0m associated with zones of silicification and				J507604	137.5	138.5	<0.005
				deformation along with wispy sericite (1- 2%). Note: 1.6 cm cal Vn running DCA at 20° TCA from 149.81-				J507605	138.5	139.25	<0.005
				149.97m.				J507606	141.68	142	<0.005
153.34	155.35	**Leuco**	GB	Similar to 139.25m. Unit massive. Lower cont irregular at 26° TCA.				J507607	142	143	<0.005

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E.O.H.: 206m **Start: November 15th, 2010** **End: November 17th, 2010**

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		Gabbro						J507608	143	144	0.005
155.35	163.30	**Foliated M**	FMV	Similar to 144.8m. Lite to med grn. Unit strongly thinly laminated to foliated. At 157.0m fol at 17° TCA. Note:				J507609	144.87	146	<0.005
		Volcanic		highly deformed, contorted Qvns 155.43- 155.76, and 155.35m. Unit sil near Qvs and pyritic tr- 1%. Note:				J507610	146	147	<0.005
				sericite 5- 10%. Numerous ptigmatic Qtz vns. Qtz/ cal vns often strung out along foliation.				J507611	147	148	0.036
163.30	167.56	**Leuco**	GB	Similar to 139.25m. Unit wkly foliated at 25° TCA at 164.3m. Note: Fract running ACA from 167.03- 169.18m				J507612	148	149	0.009
		Gabbro		at 03° TCA.				J507613	149	150	0.065
167.56	175.23	**Foliated M**	FMV	Medium grn, well **foliated Mafic Volcanic**. Occas contort'd cal Vns and shards. Fol at 168.32m at 28° TCA.				J507614	150	151	0.084
		Volcanic		Tr py mainly along foliations. Fol at 174.0m at 45° TCA.				J507615	151	152	0.03
175.23	176.69	**Leuco**	GB	Similar to 131.1m. Unit wkly fol at 44° TCA. Lower contact irregular at approx 30° TCA.				J507616	152	153	0.059
		Gabbro						J507617	153	154	0.006
176.69	184.59	**Foliated M**	FMV	Med grn, wkly vn'd, **foliated Mafic Volcanic**. Fol at 178.75m at 25° TCA. Note: splotchy calcite frags from				J507618	155.35	156	0.01
		Volcanic		177.22m downward and elipsoid cal amygdules. Unit not silicified. Increased cal Vning 182.41- 183.03m				J507619	156	157	0.005
				with fol at 25° TCA + wispy ser and tr- 1% Py. Increased cal filled amygdules 183.6m. Increased Qtz/ cal				J507620	Stan		0.726
				vning + vn frags 184.19- 184.59m. Unit well fol at 32° TCA. Tr to 1% diss cubic Py.				J507621	157	158	0.023
184.59	184.81	**Leuco**	GB	Med grained, foliated **Leuco Gabbro**. Similar to 131.1				J507622	158	159	0.01
		Gabbro						J507623	182.41	183.03	<0.005
184.81	191.16	**Foliated M**	FMV	Similar to 176.69m. Core wkly Vn'd and amygdaloidal. Unit foliated c/w tr py.				J507624	184.19	184.59	<0.005
		Volcanic						J507625	191.73	192.06	<0.005
191.16	191.73	**Leuco**	GB	Similar to 131.1m. Unit lite gy, siliceous, finer grained. Upper contact at 40° TCA. Tr Pyrite.				J507626	202.48	202.84	<0.005
		Gabbro						J507627	203.69	204.55	<0.005
191.73	192.06	**Qtz/ Cal**	QV	White to blk, **qtz/ cal Vn** system c/w wispy sericite. Tr to 1% cubic Py assoc mainly with chlorite. Upper				J507628	205.71	206.34	0.005
		Vein		contact at 43° TCA. Note: foliated sericite at bottom of Vn system.				J507629	207.17	207.32	<0.005
192.06	197.76	**Foliated M**	FMV	Similar to 176.69m. Numerous wh cal Vn chips + frags. From 194.24- 196.28m core has uniform, granular,				J507630	207.77	207.96	<0.005
		Volcanics		wkly foliated greywackie look. Fol at 45° TCA. Unit thinly laminated/ layered. Almost nil vning. Core strongly				J507631	208.74	208.94	<0.005
				fol 196.28- 197.76m at 45° TCA. Note: pink Qtz/ cal, chl Vn 196.33- 196.54m at 45° TCA c/w tr Py.							
197.76	198.77	**Leuco**	GB	Similar to 131.1m. Lite to med gy, Wk fol. Tr to 0.5% Py diss thruout. Lower contact at 42° TCA.							

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		Gabbro									
198.77	209.00	**Veined**	MV	Med grn, mod Vn'd Mv. Veining mainly qtz with some calcite. Host well foliated. Increased wh Qtz/ cal +							
		MV		sericite + chl Vning 202.48-202.89 (tr to 0.5 % Py); 203.69- 204.55m (highly contorted c/w abt ser + tr to							
EOH 209				0.5% Py); 205.71- 206.34m (1-2% Py mainly along ser foliation); 207.17- 207.32m (5- 10% Py); 207.77-							
				207.96m (Tr Py) and 208.24- 208.94m (excellent Fol + Tr Py).							
				Drill Hole Survey Record							
				Depth Azimuth Dip							
				11m 164.6° -42.1°							
				106m 163.4° -41.7°							
				206m 164.2° -40.8°							
				Casing was left in the Hole							
				Core is stored at Foleyet Timber Camp							

RED PINE EXPLORATION INC.

PROSPECT: Krista **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-13 **Azimuth and Dip: 345/-50** **UTM, type: 394917E 5306392N, non-diff** Crites Drilling
GRID: Krista **Acid test, "depth, dip" :** no test was preformed **Logged by:**
MDU: **E.O.H: 99m** **Start: Sept. 18, 2010 End: Sept 19, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
0.00	0.50	Overburden	OVB	Overburden, casing to 1m				J507550	18.00	19.00	0.007
0.50	20.60	Mafic Volcanic	MV	**Mafic Volcanic,** greenish grey, fine grained ,faint salt and pepper aspect imparted by .5 mm scale whitish feldspar/leucoxene, minor carbonate in interstices, xcut by mm to 1cm randomly oriented carbonate veinlets, faint foliation ~ 60 to Ca, scattered fine epidote veinlets with no particular orientation, 12.5 possible fault/void, as progress down hole increase in foliation and mm scale white carbonate veinlets				J507551	19.00	20.00	0.015
20.60	21.00	Fault zone	FZ	**Fault Zone,Broken and clay rich fault gouge, chloritic**				J507552	STANDARD		0.897
21.00	37.40	Foliated Mafic volcanics	FMV	**Foliated Mafic Volcanics**, Highly foliated and strained A chaotic interval of sheared and sericitic mafic volcanics and narrow feldpar porphyry segments. Numerous broken and discontinous quartz carbonate veinlets and fragments. QFP 21.7-22.2, highly sheared, banded, trace py.. foliation ~65 to CA., 24-24.6 highly sheared QFP, banded aspect imparted by pale white to buff altered QFP, possible tourmaline veinlets, trace py. 24.6- 37.4 Highly sheared mafic volcanics with numerous broken and discontinous quartz veins, foliated white quartz veins impart a banded aspect, banding/foliation highly variable from 5 to 55 degrees to CA.Buff coloured stringy sericite wisps throughout interval. black discontinous tourmaline veinlets, 28.2 hematized porphyry fragments, numerous micro folds.sulphide content trace -.5% lower contact sharp 70 to CA.				J507553	20.00	21.00	<0.005
37.40	38.20	Quartz Felspar Porphyry	QFP	**Quartz Feldspar Porphyr**y, Pale white grey fine grained to medium grained, mm scale diffuse pale white feldspar phenocrysts in a fine grained to aphanitic matrix of quartz fedspar,sericitic wisps, xcutting chlorite veinlets, trace py, lower contact sharp 55 to CA				J507554	21.00	22.00	0.017
38.20	49.00	Foliated Mafic volcanics	FMV	**Foliated Mafic Volcanic**s,similar to 21-37.4 but having less quartz veining and an increase of Carbonate crack and seal +- quartz veins. Sericite alteration envelopes ie 45, 46.7. trace py				J507555	22.00	23.00	0.013
49.00	50.40	Intermediate Dike	ID	**Intermediate Dike,** grey white speckled medium grained,composed of mm scale pale white slightly sericitic ghostlike felpspar anhedra, sugary quartz, and greenish grey amphibole, very homogenous interval				J507556	23.00	24.00	<0.005
50.40	54.60	Mafic Volcanic	MV	Mafic Volcanic, greenish grey, fine grained chloritic, , minor carbonate in interstices, xcut by numerous mm to 1cm randomly oriented crack and seal carbonate veinlets, minor quartz veining with attendant tormaline veinlets, ie 52.4,				J507557	24.00	25.00	0.023

RED PINE EXPLORATION INC.

PROSPECT: Krista **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-13 **Azimuth and Dip: 345/-50** **UTM, type: 394917E 5306392N, non-diff** Crites Drilling
GRID: Krista **Acid test, "depth, dip" :** no test was preformed **Logged by:**
MDU: **E.O.H: 99m** **Start: Sept. 18, 2010 End: Sept 19, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
54.60	55.50	Intermediate Dike	ID	**Intermediate Dik**e, grey white speckled medium grained,composed of mm scale pale white slightly sericitic ghostlike felpspar anhedra, sugary quartz, and greenish grey amphibole, very homogenous interval				J507558	25.00	26.00	0.015
55.50	90.60	Mafic Volcanic	MV	Mafic Volcanic, greenish grey, fine grained chloritic, , minor carbonate in interstices, xcut by numerous mm to 1cm randomly oriented crack and seal carbonate veinlets, minor quartz veining with attendant tormaline veinlets, ie 57.2, 57.6-57.8 Carbonate veins decrease dramatically as go down hole, possible amygdules 63.8, pillow selvege 64.6. 70-74 numerous crack and seal white discontinous carbonate veins orientated ~50 to CA., 77.2-77.8 crack and seal veins @50 to Ca., 83.7 possible pillow selvage, 84.5 aligned amygdules @ 45 to Ca. lower contact sharp				J507559	26.00	27.00	0.072
90.60	91.20	Intermediate Dike	ID	**Intermediate Dik**e, grey white speckled medium grained,composed of mm scale pale white slightly sericitic ghostlike felpspar anhedra, sugary quartz, and greenish grey amphibole, very homogenous interval lower contact sharp 50 to Ca				J507560	27.00	28.00	0.038
91.20	99.00	Mafic Volcanic	MV	**Mafic Volcanic**, greenish grey, fine grained chloritic, , minor carbonate in interstices, xcut by occasional mm to 1cm randomly oriented crack and seal carbonate veinlets, minor quartz veining				J507561	28.00	29.00	0.008
				EOH is at 99m				J507562	29.00	30.00	0.006
				Casing was left in the hole				J507563	BLANK		<0.005
				Core is stored at Foleyet Timber Camp				J507564	30.00	31.00	0.01
								J507565	31.00	32.00	0.006
								J507566	32.00	33.00	0.005
								J507567	33.00	34.00	<0.005
								J507568	34.00	35.00	<0.005
								J507569	35.00	36.00	<0.005
								J507570	36.00	37.00	<0.005
								J507571	37.00	38.00	<0.005
								J507572	38.00	39.00	0.018
								J507573	39.00	40.00	0.005

RED PINE EXPLORATION INC.

PROSPECT: Krista **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-13 **Azimuth and Dip: 345/-50** **UTM, type: 394917E 5306392N, non-diff** Crites Drilling
GRID: Krista **Acid test, "depth, dip" :** no test was preformed **Logged by:**
MDU: **E.O.H: 99m** **Start: Sept. 18, 2010 End: Sept 19, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507574	40.00	41.00	0.005
								J507575	STANDARD		2.22
								J507576	41.00	42.00	0.005
								J507577	42.00	43.00	<0.005
								J507578	43.00	44.00	<0.005
								J507579	44.00	45.00	<0.005
								J507580	45.00	46.00	<0.005
								J507581	46.00	47.00	<0.005
								J507582	47.00	48.00	<0.005
								J507583	48.00	49.00	<0.005
								J507584	49.00	50.00	<0.005
								J507585	50.00	51.00	<0.005
								J507586	51.00	52.00	<0.005
								J507587	DUPLICATE		<0.005
								J507588	52.00	53.00	<0.005
								J507589	53.00	54.00	<0.005
								J507590	54.00	55.00	<0.005
								J507591	55.00	56.00	<0.005
								J507592	56.00	57.00	<0.005
								J507593	57.00	58.00	0.007
								J507594	58.00	59.00	<0.005
								J507595	59.00	60.00	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	2.30	Overburden	OVB	**Overburden**, casing to 3m				J507650	2.30	3.00	0.006
2.30	13.00	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic,** Dark grey green, magnetic, fine grained,mottled aspect, imparted by mm scale chlorite +- pyrite +- carbonate veinlets, with mm to 0.5 cm sericitic and siliceous alteration haloes, intersecting veinlets impart a pseudo breccia aspect to core. Abundant intersticial and micro x-cutting veinlet carbonate, Pyrite percentage highly variable, from 2-10% as very fine chlorite pyrite veinlets and as fine disseminations and clusters of pyrite euhedra. local brecciation with slight hematite enrichment, ie 5.4, 8.4 Local 1 to 5 cm salmon coloured QFP fragments or irregular intrusions, hematitic, ie, 5.7, 9.1, 11.6, lower contact irregular and brecciated				J507651	STANDARD		2.3
13.00	14.20	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry,**Salmon pink fine grained to medium grained, having ghostlike pale white ragged feldspar occasional quartz anhedra and disseminated pyrite up to 2% 13.4 vuggy with QFP breccia fragments, possible fault zone?? Lower contact sharp, irregular @ ~ 60 to Ca.				J507652	3.00	4.00	0.031
14.20	19.30	Altered Mafic Fragmental	AMF	**Altered Mafic Fragmental ?,** Dark grey to mottled grey white, having distinct mm to 5cm angular to subrounded fragments of mafic volcanic and minor salmon pink QFP in a fine grained chloritic matrix, magnetic, interval x-cut by mm scale fine chlorite +- pyrite veinlets with attendant narrow sericitic alteration haloes. minor cm scale quartz feldspar x-cutting veins with sericitic envelopes. Variable disseminated and vein py with Chlorite alteration haloes, total sulphide content 2-5% 18.2-18.7 bleached sericitic with relict ghostlike mafic pseudo fragments 5% fine disseminated and vein py. 19.1 salmon coloured 1 cm scale amygdules,lower contact sharp, irregular				J507653	4.00	5.00	0.014
19.30	19.90	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry,**Salmon pink fine grained to medium grained, having ghostlike pale white ragged feldspar occasional quartz anhedra and disseminated pyrite up to 2% Lower contact sharp, irregular @ ~ 20 to Ca.				J507654	5.00	6.00	0.013
19.90	27.60	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic,** Dark grey green, magnetic, fine grained,mottled aspect, imparted by mm scale chlorite +- pyrite +- carbonate veinlets, with mm to 0.5 cm sericitic and siliceous alteration haloes, intersecting veinlets impart a pseudo breccia aspect to core. Abundant intersticial and micro x-cutting veinlet carbonate, Pyrite percentage highly variable, from 2-10% as very fine chlorite pyrite veinlets and as fine disseminations and clusters of pyrite euhedra. 24.55 scale specular hematite vein,				J507655	6.00	7.00	0.02

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
27.00	44.30	Altered Variolitic Basalt	AVB	**Altered Variolitic Basalt**, Pale grey green, fine grained, variolitic, sulphide content is variable from 2-5% as veinlets and fine dissemination and clusters, very mottled aspect imparted by sericite alteration haloes enveloping narrow 2mm to 1cm quartz feldspar veins, numerous very fine chlorite veinlets x-cutting with no particular orientation, late quartz only veins to 2mm with trace Molydenite, Mo also on fractures with trace CPY, ie 30-31, (XRF values up 0.5% on fractures), Broken and brecciated quartz feldspar veins 31-31.6 healed with chlorite, 1-2cm varioles @ 33.1, 35,41m, vein breccia @ 37.4 having sericite altered angular fragments, disseminated py in quartz feldspar vein matrix. 38.1 CPY on fractures. as progress down hole veining decreases, grades to				J507656	7.00	8.00	0.01
44.30	68.40	Mafic Volcanic	MV	**Mafic Volcanic,** dark grey greenish hue, fine grained to aphanitic,massive, magnetic, Abundant interstial carbonate and as fine calcite veinlets. Pyrite 1-2% fine disseminations and rare chlorite py veinlets, very homogenious unit.56.4 4 cm QFP, 58.3-58.4 qtz feldspar veins, 64-68.4 very siliceous, pyritic 64.7-65.1 very sil., pyritic, possible porphyry. lower contact sharp 55 to Ca				J507657	8.00	9.00	0.02
68.40	76.00	Mafic Dike	MD	**Mafic Dike,** dark grey fine grained to aphanitic, very faint salt and pepper aspect imparted by .2 mm scale pale white feldspar having minor epidote alteration, in fine grained to aphanitic mafic matrix, magnetic, lower contact sharp 45 to CA				J507658	9.00	10.00	0.061
76.00	79.30	Mafic Volcanic	MV	**Mafic Volcanic**, dark grey fine grained siliceous and pyritic, (possible contact metamorphic alteration due to dike) 5-10% py very similar to 44.3 to 68.4				J507659	BLANK		<0.005
79.30	79.90	Mafic Dike	MD	**Mafic Dike,** dark grey fine grained to aphanitic, very faint salt and pepper aspect imparted by .2 mm scale pale white feldspar having minor epidote alteration, in fine grained to aphanitic mafic matrix, magnetic, lower contact sharp 45 to CA				J507660	10.00	11.00	0.009
79.90	159.30	Mafic Volcanic	MV	**Mafic Volcanic**, dark grey fine grained siliceous and pyritic, (possible contact metamorphic alteration due to dike) 5-10% py very similar to 44.3 to 68.4, 82.3 to 83.3 buff to pale pink (K Feld. Alt) altered, 85, 3 cm quartz veins 2-3% py, 87.9 3cm quartz veins 5% py,88 grades to less silicified and altered mafic volcanics, 92.2-94.sheared 60 to Ca, varioles,96.8, 99.5. 127.5-133.5 sheared and sericitic trace py, foliation 65 to Ca.149.9-150.8 quartz carbonate veining, minor brecciation.158.2 -158.3				J507661	11.00	12.00	0.011

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
159.30	159.70	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry**, Medium grey with a slight salmon hue, medium grained, having mm scale pale white to redish brown (hematized) feldspar, mm scale whitish quartz phenocrysts in a fine grained to aphanitic siliceous matrix, trace biotite, upr contact sharp and irregular, lower contact sharp 50 to Ca.				J507662	12.00	13.00	0.021
159.70	161.70	Mafic Volcanic	MV	**Mafic Volcanic**, similar to 79.9 to 159.3				J507663	13.00	14.20	0.063
161.70	163.30	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry**, Medium grey with a slight salmon hue, medium grained, having mm scale pale white to redish brown (hematized) feldspar, mm scale whitish quartz phenocrysts in a fine grained to aphanitic siliceous matrix, trace biotite, upr contact sharp and irregular, lower contact sharp broken				J507664	14.20	15.00	0.039
163.30	237.30	Mafic Volcanic	MV	**Mafic Volcanic**, Pale green grey fine grained , possible pillows, interstial and vein carbonate, trace py, 164.2 10 cm pyritic breccia zone, ~25% py as clusters and dissemination, 165-165.6 siliceous and carbonate veined, possible Bx. Pyritic, 169.5 possible pillow selvege with globular pyrite, 174.9 globular pyrite to 3 cm, 178.2-178.5 semi massive pyrite as cm size globules possible pillow selvage, 179 increased variolites and possible pillow selveges, ie, 183.5, 185, 187.7, 191. 192-203 very variolitic, 203-206.5 fine grained massive, 206.5-211.4 variolitic., 211.4-222.2 very fine grained massive , .5% disseminated py, magnetic, 222.2- 222.7 massive epidote upr contact sharp irregular, lower sharp 60 to Ca				J507665	DUPLICATE		0.033
237.30	239.20	Fault Zone	FZ	**Fault Zone,**very broken fractures minor clay rich fault gouge 238-239 very broken and fractured QFP				J507666	15.00	16.00	0.055
239.20	247.50	Mafic Volcanic	MV	**Mafic Volcanic**, Dark grey green , fine grained massive, similar to 211.4-222.2, scattered epidote veinlets, interstitial carbonate.				J507667	16.00	17.00	0.017
247.50	250.50	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry**, Medium grey brown , medium grained, having mm scale pale white feldspar, mm scale whitish quartz phenocrysts in a fine grained to aphanitic siliceous matrix, trace biotite, upr contact sharp 45 to Ca , lower sharp irregular				J507668	17.00	18.00	0.043

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
250.50	277.30	Sheared Mafic Volcanic	SMV	**Sheared Mafic Volcanic,** green grey, fine grained,, foliated, ~75-80 to Ca, Highly foliated vesicular and massive mafic volcanics, trace pyrite, 260.5-263, numerous broken and folded quartz feldspar veins, , .5-1% py. 265.4-268.2 broken and fractured core, possible fault, 275- 275.5 highly sheared and sericitic, lower contact sharp ~ 75 to Ca.				J507669	18.00	19.00	0.114
277.30	278.10	Sheared Quartz Feldspar Porphyry	SQFP	**Sheared Quartz Feldspar Porphyry**, Dark grey, medium grained, highly foliated ~ 75 to Ca. stretched quartz eyes, wispy stretched whitish feldspar , lower contact sharp ~ 45 to Ca.				J507670	19.00	20.00	0.099
278.10	278.80	Sheared Mafic Volcanic	SMV	**Sheared Mafic Volcanic,** Similar to 250-277.3				J507671	STANDARD		2.27
278.80	279.50	Sheared Quartz Feldspar Porphyry	QFP	**Sheared Quartz Feldspar Porphyry**, Dark grey, medium grained, highly foliated ~ 75 to Ca. stretched quartz eyes, wispy stretched whitish feldspar , possible chlorite rich fault @ 279.4 @ 45 to Ca.				J507672	20.00	21.00	0.06
279.50	283.20	Mafic Volcanic	MV	**Mafic Volcanic.** Dark green , fine grained , slighly foliated , @ ~ 75 to Ca.interstitial and minor vein carbonate				J507673	21.00	22.00	0.014
283.20	285.10	Intermediate Dike	DIA	**Intermediate Dike,** Dark grey medium grained, speckled aspect imparted by mm to .5 cm dark grey green amphibole, ostlike whitish feldspar, scattered quartz eyes, trace biotite,				J507674	22.00	23.00	0.008
285.10	288.50	Mafic Volcanic	MV	**Mafic Volcanic,** similar to 279.5-285.1				J507675	23.00	24.00	0.015
288.50	290.60	Intermediate Dike	DIA	**Intermediate Dike,** Dark grey medium grained, speckled aspect imparted by mm to .5 cm dark grey green amphibole, ostlike whitish feldspar, scattered quartz eyes, trace biotite,				J507676	24.00	25.00	0.074
290.60	297.00	Mafic Volcanic	MV	**Mafic Volcanic,**Dark green , fineed , variably foliated @ ~ 75 to ca, interstitial carbonate and carbonate veining, 295.5-296 broken core , possible fault?				J507677	25.00	26.00	0.265
								J507678	26.00	27.00	0.127
				EOH is at 297m				J507679	27.00	28.00	0.174
				Casing was left in the hole				J507680	28.00	29.00	0.208
				Core is stored at Foleyet Timber Camp				J507681	29.00	30.00	0.163
								J507682	30.00	31.00	0.061
								J507683	31.00	32.00	0.02
								J507684	32.00	33.00	0.019

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507685	DUPLICATE		0.015
								J507686	33.00	34.00	0.005
								J507687	34.00	35.00	0.006
								J507688	35.00	36.00	0.045
								J507689	36.00	37.00	0.043
								J507690	37.00	38.00	0.188
								J507691	STANDARD		2.27
								J507692	38.00	39.00	0.104
								J507693	39.00	40.00	0.038
								J507694	40.00	41.00	0.014
								J507695	41.00	42.00	0.045
								J507696	42.00	43.00	0.016
								J507697	43.00	44.00	0.184
								J507698	44.00	45.00	0.02
								J507699	45.00	46.00	0.035
								J507700	46.00	47.00	0.131
								J507701	47.00	48.00	<0.005
								J507702	STANDARD		2.25
								J507703	48.00	49.00	0.012
								J507704	49.00	50.00	0.01
								J507705	50.00	51.00	0.015
								J507706	51.00	52.00	0.009
								J507707	52.00	53.00	0.014
								J507708	53.00	54.00	0.031
								J507709	54.00	55.00	0.007

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507710	55.00	56.00	0.079
								J507711	56.00	57.00	0.094
								J507712	57.00	58.00	0.017
								J507713	58.00	59.00	0.032
								J507714	59.00	60.00	0.013
								J507715	BLANK		2.25
								J507716	60.00	61.00	0.392
								J507717	61.00	62.00	0.882
								J507718	62.00	63.00	0.821
								J507719	63.00	64.00	0.03
								J507720	64.00	65.00	0.738
								J507721	65.00	66.00	1.35
								J507722	66.00	67.00	0.131
								J507723	67.00	68.00	0.092
								J507724	68.00	69.00	0.016
								J507725	76.00	77.00	0.116
								J507726	STANDARD		2.26
								J507727	77.00	78.00	0.148
								J507728	78.00	79.00	0.352
								J507729	79.00	80.00	0.126
								J507730	80.00	81.00	0.04
								J507731	81.00	82.00	0.059
								J507732	82.00	83.00	0.053
								J507733	83.00	84.00	0.092
								J507734	84.00	85.00	0.068

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507735	85.00	86.00	0.088
								J507736	86.00	87.00	0.045
								J507737	87.00	88.00	0.054
								J507738	88.00	89.00	0.087
								J507739	127	128	0.005
								J507740	128.00	129.00	0.008
								J507741	129.00	130.00	0.012
								J507742	STANDARD		2.29
								J507743	130.00	131.00	0.023
								J507744	131.00	132.00	0.01
								J507745	132.00	133.00	0.016
								J507746	133.00	134.00	0.047
								J507747	149.80	150.80	<0.005
								J507748	157.00	158.00	<0.005
								J507749	158.00	159.00	<0.005
								J507750	159.00	160.00	0.01
								J507751	160.00	161.00	<0.005
								J507752	161.00	161.70	<0.005
								J507753	161.70	163.30	<0.005
								J507754	163.30	164.00	<0.005
								J507755	164.00	165.00	<0.005
								J507756	STANDARD		2.26
								J507757	165.00	166.00	<0.005
								J507758	166.00	167.00	<0.005
								J507759	174.50	175.00	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507760	178.00	178.60	0.008
								J507761	246.00	247.00	0.006
								J507762	STANDARD		2.3
								J507763	247.00	248.00	<0.005
								J507764	248.00	249.00	<0.005
								J507765	249.00	250.00	<0.005
								J507766	250.00	251.00	0.008
								J507767	251.00	252.00	<0.005
								J507768	252.00	253.00	<0.005
								J507769	BLANK		<0.005
								J507770	253.00	254.00	<0.005
								J507771	254.00	255.00	<0.005
								J507772	255.00	256.00	<0.005
								J502773	256.00	257.00	<0.005
								J507774	257.00	258.00	<0.005
								J507775	258.00	259.00	0.244
								J507776	259.00	260.00	0.02
								J507777	260.00	261.00	0.01
								J507778	261.00	262.00	1.665
								J507779	262.00	263.00	0.466
								J507780	263.00	264.00	0.006
								J507781	264.00	265.00	<0.005
								J507782	265.00	266.00	<0.005
								J507783	266.00	267.00	<0.005
								J507784	267.00	268.00	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle Extension **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-14 **Azimuth and Dip: 180/-50** **UTM, type: 395953EE 5303943NN, non-diff** Crites Drilling
GRID: Michelle **Reflex, "depth, dip" :14m. AZ 176.1, -50.3, 149m. AZ 181.7- 50.5, 296m.AZ 183.6, - 50.9** **Logged by:**
MDU: **E.O.H: 297m** **Start: Nov. 24 End: Nov.28** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								J507785	268.00	269.00	<0.005
								J507786	269.00	270.00	<0.005
								J507787	270.00	271.00	<0.005
								J507788	271.00	272.00	<0.005
								J507789	272.00	273.00	<0.005
								J507790	273.00	274.00	<0.005
								J507791	STANDARD		2.33
								J507792	274.00	275.00	<0.005
								J507793	275.00	276.00	0.031
								J507794	276.00	277.00	0.005
								J507795	277.00	278.00	0.078
								J507796	278.00	279.00	0.006
								J507797	279.00	280.00	<0.005
								J507798	280.00	281.00	0.029

Red Pine Exploration Inc

PROSPECT: Saracourt **Grid: Michelle Extension** **Drill Company:** Crites Drilling

DDH#: RPX-10-15 **Azimuth: 180°** **UTM:**

GRID: Michelle **Dip: -50°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 263m **Start: Nov 28th, 2010** **End: Nov 30th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
0.00	2.50	**Altered**	AMV	Brecciated and I**ntensely Alt'd Mafic Vol**. Strong sil infill vning between frags. Note: Unit sil 0.7- 2.16m.				J507632	0.00	1.15	0.161
		mv		A 4.2 cm wh Qv 0.1- 0.7m wide cuts core at 75° TCA from 0.35- 0.42m. Brkn, py, gy/ wh Qvs 0.59- 0.97m.				J507633	1.15	2	0.215
				Py 2- 5% mainly on vein margins. Unit generally is blk to creamy brn colour. Py to 10+% diss thruout. Core				J507634	2	2.5	0.021
				strongly magnetic 0- 0.92m. Below 0.92 unit less magnetic. Note: core has limonite on fracts 0.7- 1.12m.				J507635	2.5	3	0.04
2.50	2.70	**Altered**	AMV	Broken core, Similar to 1.05- 2.50m. Note: high angle fract at 2.46m at 10° TCA.				J507636	3	4	0.1
		Mv						J507637	4	5	0.162
2.70	8.26	**Altered**	AMV	Similar to 1.5- 2.50m. Note: py seams and massive Py throughout. Wk vning at 45° TCA. Core sil, vn'd, fol				J507638	5	6	0.108
		Mv		and brecciated 3.13m, 4.21- 4.36m, 5.55- 5.78m (py 2- 4%). Core fol 5.55- 6.88m. Wker vning 3.52- 3.61m,				J507639	6	7	0.008
				3.73- 3.8m, 6.08- 6.20m, and 6.35- 6.5m. Core magnetic 3.57, 3.78, 3.96, 4.78, 4.95, 5.0- 5.32 and 5.91m.				J507640	Stan		2.28
				Core gets progressively darker in colour 5.0- 5.86m. High angle fract at 5.0m at 20° TCA. Note: increased				J507641	7	8	0.024
				vning 7.56- 8.0m. Py assoc c/w xcutting fracts.				J507642	8	9	0.023
8.26	15.85	**Mafic**	DIA	Jet blk, fgrd, mass mod sil, **Mafic Dyke**. Note: thin (1 mm) spec hem vnlet at 7.84m. Core magn 6.95- 7.0m.				J507643	9	10	0.208
		Dyke		Upper contact uncertain. Pyrite 2-5%. Broken core 9.0-9.30m assoc c/w fract at 10° TCA. Note: sil vn'd				J507644	10	11	0.04
				zone 7.56- 7.64m at 60° TCA. Py diss thruout section. Unit generally magnetic. Increased crack and seal				J507645	11	12	0.046
				qtz vnlets c/w 2-4 % Py from 14.54- 15.3m at 55° TCA.				J507646	12	13	0.026
15.85	16.09	**Fsp Porp**	FP	Pyritic (2-4%), **Fsp Porphyry Dyke** poss Syenite. Upper cont appears sh'd. Lower cont sharp at 54°				J507647	13	14	0.01
		Dyke		TCA. Unit siliceous and salmon pink in colour.				J507648	14	14.54	0.029
16.09	18.79	**Altered**	AMV	Pyritic, altered **Mafic Vol**. Pyrite diss thruout (2- 4%) as rosettes and cubes. Core brecciated and rehealed.				J507649	14.54	15.23	0.155
		Mv		Lower cont is 1.0 cm Vn at 15° TCA from 18.74- 19.01m. Core cal vn'd 18.35- 19.01m.				I402162	15.23	15.85	0.02
18.79	19.78	**Variolitic**	MV	Pink to grn, densely packed **Variolitic Basalt**. Core fract and rehealed by chl. Pyrite 2- 5% (cubic) mainly in				1402163	15.85	16.09	0.021
		Basalt		matrix surrounding variolites. Note: 2 Vns to 3 cm max width cutting core at 18° TCA from 19.41- 19.66m.				I402164	16.09	17	0.01
				Core from 15.57- 19.41m weakly magnetic.				1402165	17	18	0.017
19.78	20.41	**Altered**	AMV	Veined and variolitic **Altered Mafic Volcanic**. Note: core from 19.96- 20.0 is missing. Unit from 20.0-				I402166	18	18.79	0.022
		Mv		20.41m silicified and veined c/w 2- 4% Py. Vn cuts across core at 60° TCA.				I402167	18.79	19.78	0.064
20.41	29.00	**Altered**	AMV	**Altered** mixture of med grained Mv and variolitic **Mafic Volcanics**. Variolites pink. Variolites from 20.41-				1402168	19.78	20.41	0.036
		Mv		20.92, 21.62- 21.88 and 23.44- 24.22m. Interval from 22.36m silicified. Py 2-%% mostly in grdmass and				1402169	20.41	21	0.01

Red Pine Exploration Inc

PROSPECT: Saracourt **Grid: Michelle Extension** **Drill Company:** Crites Drilling

DDH#: RPX-10-15 **Azimuth: 180°** **UTM:**

GRID: Michelle **Dip: -50°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 263m **Start: Nov 28th, 2010** **End: Nov 30th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				on fracts. Increased Py (5%+) 23.0- 23.75m. Note: irregular qtz/ cal Vning 23.44- 24.05m. Continued				I402170	21	22	0.013
				pink to pale grn variolitic sections 26.17- 26.44 and 27.56- 28.48m. Increased vning 25.92- 26.43m. Core sil				1402171	22	23	0.029
				24.05- 25.54 and 26.0- 32.68m. Note: poss grn- yellow felsic dyke 27.02- 27.2m. Lower cont at 45° TCA-				1402172	23	24	0.025
				no pyrite. From 24.05- 28.48m core sttrongly pyritic (5- 10%) in fracts, and diss. Unit contains occas hem				I402173	24	25	0.034
				vnlet ie. 27.16m at 63° TCA. Note: 0.6 cm Qv running down CA from 28.77- 29.0m, plus Qving at 28.84m				I402174	25	26	0.044
				(0.6 cm wide) at 45° TCA. Unit moderately magnetic.				I402175	26	27	0.195
29.00	43.00	**Mafic**	MV	Med to dk grn, massive, unaltered, wkly vn'd but siliceous **Mafic Volcanics**. Unit mod magnetic. Diss py				I402176	Dupl		0.086
		Volcanics		2- 4%. Note: pyritic (2- 4%) Vn system 35.86- 36.34m. Core wkly variolitic 36.34- 36.95m.				I402177	27	28	0.042
43.00	48.51	**Altered**	AMV	Pyritic, A**lter'd Mafic Volcanics.** Unit mod sil. Mod qtz vning ie. 43.60- 44.0m at various angles TCA.				I402178	28	29	0.025
		Mv		Vns pyritic to 5+%. Sil Brx 45.69- 45.83m and 46.41- 46.66m c/w 10% Py as rosettes to cubes. Core				I402179	35.86	36.34	0.177
				variolitic to 1.3cm max dia 47.08- 47.78m. Thin sil brx 47.78- 48.51m c/w thin mm scale chl vnlets and fract				I402180	Stan		2.27
				fillings. Unit well pk'd- poss brecciated and sh'd Porp. Lower cont at 45° TCA.				I402181	43	44	0.034
48.51	63.00	**Qtz Fsp**	QFP	Salmon pink to pale lime grn Qtz, Fsp Porphyry. Unit ext sil, well packed c/w qtz eyes to 3mm and wh fsp				I402182	44	45	0.049
		Porp		phenos. Unit pink from 48.51- 50.0m (diminishing pink colour downward). Unit wkly vn.d and wkly pyritic				I402183	45	46	0.086
				(tr to 0.55). Increased barren wh qving 54.45- 54.61 and 58.22- 58.49m. Note mafic interbed/ rip up mat'l				I402184	46	47	0.242
				58.85- 59.35m (py to 5+%). Upper contact at 37° TCA. Unit fol and wkly vn'd at 37° TCA. Another mafic unit				I402185	47	47.76	0.036
				60.75- 61.91m. Unit pinkish grn (amph rich) c/w tr py. Unit changes to salmon pink at 58.72m to dirty				I402186	47.76	48.51	0.464
				orange from 62.83- 63.0m (note: orange qtz xls to 0.5 cms).				I402187	48.51	49	0.006
63.00	63.37	**Brx to Cal**	BX	Breccia to massive pink **Calcite Vein**. Lower contact of vein at 40° TCA. Wk sulfides in brx. Unit sil to				I402188	49	50	<0.005
		Vein		63.1m.				I402189	50	51	<0.005
63.37	86.61	**Mafic**	MV	Dark grn, dense, **Mafic Volcanics.** Unit wkly vn'd. Pink felsic horizons 63.77- 64.07m. Unit mod magnetic.				I402190	51	52	0.032
		Volcanics		Lower contact at 64.93m at 43° TCA. Unit not silicified. Wk cal vning 65.43- 65.53m. Note: sil vn systems				I402191	52	53	0.047
				67.82- 68.0m and 68.44- 69.31m (2-5 % Py). Crack and seal vns scattered thruout. Irreg wh, non pyritic				I402192	53	54	0.061
				Qtz Vns from 82.72- 82.79m and a sil Vn Brx system c/w 5+% Py 83.08- 83.18m. Py coarsely cubic.				I402193	54	55	<0.005
86.61	96.05	**Altered**	AMV	Pale grn, bleached looking **Altered Mafic Volc**. Unit not silicified to 87.85m. Upper contact at 15° TCA. Unit				I402194	55	56	0.017
		Mafic Vol		wkly Qtz Vn'd and wkly Pyritic. Occas sections variolitic. Note: Increased Qtz vning 87.85- 88.86m at multi				I402195	56	57	0.041

Red Pine Exploration Inc

PROSPECT: Saracourt **Grid: Michelle Extension** **Drill Company:** Crites Drilling

DDH#: RPX-10-15 **Azimuth: 180°** **UTM:**

GRID: Michelle **Dip: -50°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 263m **Start: Nov 28th, 2010** **End: Nov 30th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
				angles TCA. Core mod siliceous 86.61- 93.06m. Core variolitic c/w pink varioles from 91.42- 91.6 and 93.67				I402196	57	58	0.055
				to 93.74m. Note: wkly pyritic (1- 2%) vning 89.23- 89.84m at multiple angles TCA. Core from 87.85- 93.06m				I402197	58	58.85	0.017
				mod silicified. Unit strongly sh'd/ lineated from 94.0- 96.01m. Abt sericite (5- 10%) along foliation at 94.4m.				I402198	58.85	59.35	0.586
94.40	96.05	**Sheared**	SMV	Core wkly brecciated 93.06- 94.0m. Core from 94.4 to 96.05m pale sericite grn c/w tr to 1% Py. Shearing				I402199	59.35	60	0.079
		Mv		intense at approx 60° TCA. Note: abundant (40%) cal vn frags along foliation/ shearing.				I402200	Stan		2.3
96.05	141.50	**Mafic**	DIA	Massive, uniform, med grn, f to med grained **Mafic Dyke** c/w tr Py. Thin (2.5 cm), gy cal Vn from 102.54-				I401513	60	60.75	0.059
		Dyke		102.6m at 63° TCA c/w tr Pyrite. Core faintly porphyritic with py clots to 2 mms + lite grn possible pyroxene				i401514	60.75	61.91	0.005
				phenos to 2 mms.				I401515	61.91	63	0.127
141.50	150.17	**Altered**	FP	Siliceous, grey- brn, fgrd, alter'd Mafic Vol to possible **Alter'd Felsic Dyke**. Upper contact at 45° TCA.				I401516	63	64.07	0.291
		Felsic		Tr pyrite, tr sericite as small wispy fragments, and minor vning. Chl on fracts. Thin Qtz/ cal vnlets 142.42-				I401517	64.07	65	0.379
		Dyke?		142.48m at 45° TCA and 143.03- 143.07m at 60° TCA. Both Vns devoid pf mineralization.				I401518	67.82	68	1.98
150.17	173.00	**Mafic**	MV	Med grn, massive Mafic Volcanic. Minor vning. Note: Qtz/ cal Vn 151.57- 151.78m. Upper contact from				I401519	68.44	69.13	0.348
		Volcanic		150.0- 150.25m appears brex'd and is nebulous. Note: 1 qtz/ cal Vn 151.57- 151.78m. Upper cont of Vn				I401520	Stan		2.28
				at 60° TCA. Unit soft and chloritic. Slight increase in cal Vning 158.0- 161.4m. No sulfs. Note: 1.8 cm wide				I401521	87.85	88.86	<0.005
				cal Vn 162.34- 162.63 at 15° TCA. Py (1+%) in wall rock adj to Vn. Lower cont at 25° TCA.				I401522	88.86	89.84	<0.005
173.00	173.52	**Siliceous**	BX	Extremely sil, wkly pyritic, lite to med grn, wkly sericitic, foliated, rehealed **Breccia**. Grades into next unit.				I401523	89.84	90.83	<0.005
		Breccia		Core mod Qtz/ cal vn'd at multiple angles TCA.				I401524	90.83	91.6	<0.005
173.52	215.50	**Shd Mv**	SMV	Well sheared, lite to med grnish- wh **Sh'd Mafic Volcanic**. Unit wkly pyritic. Not silicified!!! Unit mod Vn'd				I401525	91.6	92.67	<0.005
		Fol Mv		mostly wh cal. Abt wispy Ser to approx 10- 15%. Fol at multiple angles TCA (Dominent orientation 62° TCA.				I401526	Dupl		<0.005
				Note: increase in cal Vning + slight increase in Py 175.0- 177.58m. Thin Felsite Seam 177.75- 177.85m.				I401527	92.67	93.67	0.006
				Brkn core 177.75- 179.0m. Another thin 0.6m Felsite Seam 179.0- 179.08m c/w upper clayey contact at 53°				I401528	93.67	94.4	0.006
				TCA. From 179.08 abt wh cal crack and fill Vnlets (almost a stkwk), no silicification, wk Py, core soft. Fol				I401529	94.4	95	0.033
				at 60° TCA at 181.3m. Note thin (1- 1.5 cms wide) Py Vnlets at 184.37 and 186.11m at 45° TCA. From				I401530	95	96.05	0.027
				185.0m downward core has laminated/ layered argillic look. Note: irregular calcite, wispy fragments 192.8-				I401531	96.05	97	<0.005
				193.4m. Core med grn c/w weak ptigmatic folding. Note: 5 cm pyritic (2- 4%) interval 203.61- 203.69m at				I401532	141.5	142	0.012
				64° TCA. Note: Increased Cal Vning (Wispy wh cal c/w tr Py) from 214.71- 215.5m.				I401533	142	143	<0.005

Red Pine Exploration Inc

PROSPECT: Saracourt **Grid: Michelle Extension** **Drill Company:** Crites Drilling

DDH#: RPX-10-15 **Azimuth: 180°** **UTM:**

GRID: Michelle **Dip: -50°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 263m **Start: Nov 28th, 2010** **End: Nov 30th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
215.50	216.33	**Mafic**	DIA	Well pack'd, med to dk grn, c**hloritic Mafic Porphyry**. Abt rd'd wh calcite/ alt'd fsp Phenos to 3 mms.				I401534	143	144	<0.005
		Porp		Groundmass is chloritic.				I401535	144	145	<0.005
216.33	231.53	**Foliated**	FMV	Similar to 173.52m. Med grn argillic looking **Foliated Mafic Volcanic**. Tr py diss thruout. Increased wispy,				I401536	145	146	<0.005
		MV		cal vning, plus tr Py and increased sericite from 217.0- 222.2m. Core well foliated at multiple angles TCA.				I401537	146	147	<0.005
				From 222.2m downward decreased Vning, decreased Py and core pale grn colour. Increased Vning and				I401538	147	148	<0.005
				wk silicification 226.0- 231.55m. Note: Mod silicification 230.48- 230.75m and 231.22- 231.46m. Lower cont				I401539	148	149	<0.005
				at 40° TCA.				I401540	Stan		2.29
231.53	236.25	**Mafic**	DIA	Massive, uniform, med grd **Mafic Dyke**. Upper sect from 231.53- 232.76m hosts spider like network of thin				I401541	149	150.17	<0.005
		Dyke		calcite Vnlets. Below 232.76m no vning.				I401542	162.34	162.63	<0.005
236.25	263.00	**Veined**	MV	Med grn to pale apple/ Epidote Grn. Mainly cal Vning at multiple angles TCA. Wk sericite. Core soft/ chloritic.				I401543	173	173.52	<0.005
		Mv		Increased Qtz/ cal Vning 239.23- 239.47m at 45° TCA, 240.32- 240.55, 240.8- 241.32, 242.26- 243.0,				I401544	173.52	174.5	0.006
				245.17- 245.63m. Decreased Vning 243.0m c/w very wk sulfides to 251.86m. Increased cal Vning				I401545	174.5	175.5	0.037
				251.86- 256.10m and 260.84- 261.33m. Vns at 60° TCA.				I401546	175.5	176.5	0.013
EOH	**263m**							I401547	176.5	177.5	0.012
				Drill Hole Survey Record				I401548	177.5	178.5	0.006
								I401549	178.5	179.5	0.02
				Depth Azimuth Dip				I401550	179.5	180.5	0.024
				12m 177.2° -50.1°				1403067	214.7	215.5	0.01
				131m 182.6° -50.1°				1403068	217.06	218	<0.005
				269m 188.8° -50.3°				1403069	218	219	0.005
				Casing was left in the Hole				1403070	219	220	<0.005
				Core is stored at Foleyet Timber Camp				1403071	220	221	0.005
								1403072	221	222.2	0.006
								1403073	226	227	0.008
								1403074	227	228	<0.005
								1403075	228	229	<0.005

Red Pine Exploration Inc

PROSPECT: Saracourt **Grid: Michelle Extension** **Drill Company:** Crites Drilling

DDH#: RPX-10-15 **Azimuth: 180°** **UTM:**

GRID: Michelle **Dip: -50°** **Acid test, "depth, dip" : Refer to bottom of Log** **Logged by: DFR**

E.O.H.: 263m **Start: Nov 28th, 2010** **End: Nov 30th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au (ppm)*
								1403076	229	230	<0.005
								1403077	230	231	<0.005
								1403078	Dupl		<0.005
								1403079	231	231.53	<0.005
								1403080	Stan		2.28
								1403081	236.25	237	<0.005
								1403082	237	238	<0.005
								1403083	238	239	<0.005
								1403084	239	240	<0.005
								1403085	240	241	<0.005
								1403086	241	242	<0.005
								1403087	242	243	<0.005
								1403088	245.17	245.63	<0.005
								1403089	251.86	253	<0.005
								1403090	253	254	<0.005
								1403091	254	255	<0.005
								1403092	255	256	0.006
								1403093	259.29	259.93	<0.005
								1403094	260.64	261.33	<0.005

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
0.00	3.03	**Casing**	***OVB***	Ground up fragments of Mafic Dyke and minor Granite. Max length 6 cms.				I403366	3.03	4.00	0.199
3.03	4.63	**Sil Mafic**	DIA	Jet Black, extremely sil, very fgrd, mass, uniform **Mafic Dyke.** Unit has slight reddish tinge.Cubic Py on				I403367	4	5	0.017
		Dyke		fracts and disseminations. Core moderately magnetic. Py tr to 1%. Note: Fract at 4.25m at 10° TCA.				I403368	5	5.66	0.008
4.63	5.00	**Brkn**	BRKNGD	Same as 3.63m. Epidote on fractures.				I403369	5.66	6.59	0.152
		Core						I403370	6.59	7.39	<0.005
5.00	41.49	**Sil Mafic**	DIA	Same as 3.63m. Note: wh pyritic Qtz Vn at 5.66- 5.8m (1.5 cm wide at 32° TCA c/w up to 5% diss Py):				I403371	7.39	8.24	0.007
		Dyke		from 6.07- 6.15m (1.5 cm wide at 35° TCA c/w up to 5% diss Py) and from 6.3- 6.59m carrying up to 10-				I403372	8.24	9.35	0.026
				15% Py mainly in Vn margins. Core wkly bleach'd + brecciat'd c/w 2-5% Py from 7.39- 7.73m. Possibly				I403373	9.35	10.39	0.014
				variolitic 8.06- 8.24m. Core brecciat'd with frags to 2.5 cms max length from 9.08- 9.35m c/w 2-5% Py.				I403374	10.39	11.35	0.027
				Another bleach'd and variolitic section 9.98- 10.39m. Brecciat'd interval 11.07- 11.27m. A 5 cm Vn system				I403375	11.35	12	0.048
				from 11.83- 11.92m at 68° TCA. This consists of brn core between 2/ 0.6cm Qtz Vns that carries hem red				I403376	Dupl		0.041
				Ladder Vnlets? Another 1 cm wide cream- buff cal Vnlet at 67° TCA from 12.16- 12.2m. Note: red- blk				I403377	12	13	0.076
				hem interval 13.57- 13.74m. Core variolitic/ brecciat'd from 14.0- 14.32m c/w 5% Pyrite. Brecciat'd alt'n				I403378	13	14	0.058
				zone 16.43- 16.64m. Upper contact brecciat'd at 57° TCA with elong frags to 4 cms. Other wkly bleach'd				I403379	14	15	0.078
				brx zones 17.03- 17.23m and 19.19- 19.54m c/w Py to 2 -4%. Bleach'd pink variolitic zone 20.33- 20.47m.				I403380	Stan		2.23
				Broken 1 cm wide Qv 22.68- 23.0m at 10° TCA associated with a brx. Note: poss 0.5 cm long spherules in				I403381	15	16	1.58
				core at 20.20m. Increased pyrite 19.90- 24.0m. Note: sericitic/ epidote(?) hairlike Vnlets 24.10- 28.65m at				I403382	16	16.43	0.114
				random angles TCA. Sil increases 28.35- 30.6m along with drcreased Py (tr) mainly on fracts. Core				I403383	16.43	16.64	0.089
				strongly magnetic. Note brkn grd 33.41- 33.47m. Core becomes wkly cal vn'd 39.0- 41.0 transitioning into				I403384	16.64	17	0.051
				Mv? Increased Py at 40.27m. Note: poorly develop'd Breccia exhibiting paler grn colouration 40.68-				I403385	17	18	0.098
				41.49m. Frags to 4 cms. Brx less sil than overlying mat'l + less magnetic. Lower shear'd cont at 45° TCA.				I403386	18	19	0.059
41.49	55.00	**Mafic**	MV	Med grn, wkly cal Vn'd, massive, apple grn-gy **Mafic Volcanic**. Core wkly magnetic and pyritic. Vns at				I403387	19	20	2.93
		Volcanic		multiple angles TCA. Poorly develop'd calcite Vn systems 43.33- 43.6m. Upper contact at 53° TCA. Core				I403388	20	21	0.201
				develops apple grn/ epid crack and fill style hairlike Vnlets at 45.82m. Increased Py (tr- 1%) 45.55- 47.0m.				I403389	21	22	0.116
				Core wkly variolitic (grn vars) 48.65- 48.82, 50.0- 50.29, 50.7- 51.02, and 51.2- 51.7m. Note: red- purple				I403390	22	23	0.195
				vn, 1.5 cm wide at 35° TCA from 53.06- 53.19m and another from 53.54- 53.61m at 45° TCA.				I403391	23	24	0.124

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
55.00	58.14	**Mafic**	DIA	Dark grn **Mafic Dyke**. Upper cont gradational. Lower cont sharp at 60° TCA. Core gabbroic from 55.84-				I403392	24	25	0.108
		Dyke		56.9m. Note: brkn, lim and clayey core at 56.0m (Poss Fault) at 82° TCA. Unit wkly magnetic.				I403393	25	26	0.007
58.15	109.78	**Mafic**	MV	Similar to 41.49m. Unit pale grn- gy, soft, wkly vein'd and wkly py. Core strongly variolitic c/w grn varioles.				I403394	26	27	0.019
		Volcanic		to 3 mms. Minor cal Vning 61.7- 62.15m at 70° TCA as the dominent direction. Unit wkly sil in interval 62.95-				I403395	27	28	0.007
				63.95m. Increased py (1- 2%) and 1 small Qtz/ cal + epidote Vn from 62.95- 63.2m at approx 45° TCA.				I403396	28	29	0.005
				Core from 65.0 to 75.0m increased sil + very wk pyrite. Note: elong qtz filled amygdules 68.8- 69.0m.				I403397	29	30	<0.005
				High angle fract 74.55- 74.74m at 20° TCA. Increased Py (1-2%) + cal/ qtz Vn system 77.22- 77.78m.				I403398	30	31	0.007
				Unit wkly sil. Note: A Pyritic (2-4%) Vn'd interval 83.16- 84.66m at 20° TCA. Another 4 cm Vn at 83.76m				I403399	31	32	0.096
				at 70° TCA. Py to 10% occurs in 2 separate Vns cutting core at 20° TCA. Increased Qtz/ cal Vning c/w				I403400	Stan		2.27
				tr to 1% Py from 87- 87.45m. Increase in Cal/ Ser Vning 90.54- 91.74m c/w red hem on fracts. Core				I403441	32	33	0.006
				becomes increasingly variolitic to 1 cm with no pyrite from 93.6 down to 101.0m. Note: slight increase in Py				I403442	33	34	0.012
				and Qtz frags from 98.25- 98.55m. Core increasingly veined 108.4- 109.4m. A 1.5 cm cal Vn at 62° TCA				I403443	34	35	0.432
				at 108.4m (8 vnlets in 1 meter). Core becomes increasingly variolitic 106.77- 109.78m.				I403444	35	36	0.023
109.78	115.51	**Altered**	AMV	Pale yellow- grn **Altered Mafic Volcanic**. Tr Py and no silification. Unit strongly variolitic 111.5- 113.0m.				I403445	36	37	0.006
		Mv		Increase in Py to 5% 112.47- 112.55m. Increase in Qtz vns and Vn frags from 113.10- 113.70m at 60° TCA.				I403446	37	38	<0.005
				Core has granular texture 113.67- 114.51m. Note: Irregular, brkn Qv running down CA 113.95- 114.65m.				I403447	38	39	<0.005
				Unit pale grnish- pk possibly a grd up Porphyry(?) c/w grn rosette pyroxene xls. Tr to 1% Py. Lower				I403448	39	40	<0.005
				section of core sericitic. Lower contact sharp at 45° TCA.				I403449	40	40.68	0.038
115.51	116.64	**Sericitic**	BX	Wkly **Sericitic Breccia** c/w shards and scraps of wh Vn Qtz. Core variably sil. Upper contact 3 cm				I403450	40.68	41.49	0.025
		Breccia		wide brecciated Qtz Vn. Sericite wispy. Unit contains very minor Pyrite.				I403474	61.7	62.15	0.046
116.64	117.22	Siliceous	SY	From 116.64- 117.22m an extremely siliceous transition zone into Red Syenite. Note: Clay on contact at				I403475	62.95	63.95	0.035
		Transition		116.64m at 40° TCA. Unit mainly chilled Porp. Core contains increased Py (2-5%) from 17.0- 17.22m. Note:				I403476	77.22	77.78	0.012
				yellow coloured sericite wisps.				I403477	83.1	84.06	0.015
117.22	118.65	**Syenite**	SY	Veined reddish coloured, siliceous **Syenite** c/w nil to very wk Py! Core cut by black chl vnlets at 70° TCA.				I403478	87	87.45	0.017
				Interval 118.48- 118.65 intensely silicified and carries 5+% Py.				I403479	90.54	91.74	0.026
118.65	119.63	**Breccia/**	BX	Med apple grn, wkly silicified **Fragmental/ Brx**. Note: Brkn Core 118.81- 119.0m. Upper cont at 53° TCA.				I403480	Stan		2.27

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
		Fragmental		Unit a sericitic to Fsp Porp Brx. Abt Qtz scraps and shards scattered throughout- no Pyrite.				I403481	98.25	98.55	0.043
119.62	119.94	**Rhyolite?**	RHY	Extremely siliceous, pyritic to 1- 2%, creamy pink **Rhyolite**(?) Upper cont at 25° TCA. Note: grn wispy Ser.				I403482	108.4	109.4	0.008
119.94	122.60	**Breccia/**	BX	Similar to 118.65m. Note: Brkn and grd up core 120.03- 120.37m c/w grn clay. This interval also carrys pink				I403483	110	111	0.006
		Fragmental		prop frags. Section 121.82- 122.0 strongly silicified. Very wk Py. Increased py and wispy Py 121.55-				I403484	111	112	<0.005
				122.25m.				I403485	112	113	0.012
122.60	123.81	**Crystal**	CT	Extremely Siliceous, highly altered, lite yellow- grn crystal Tuff. Unit carries fgrd Py 2-5%. Upper contact at				I403486	113	113.67	0.01
		Tuff		28° TCA. Unit carries increased Pyritic Qtz vning 123.7 to 123.81m.				I403487	113.67	114.67	0.013
123.81	124.61	**Siliceous**	BX	Similar to 118.65m. Tr Pyrite.				I403488	114.67	115.51	0.031
		Breccia						I403489	115.51	116.64	0.091
124.61	125.00	**Crystal**	CT	Similar to 122.6m. Lite to med pink colour. Unit extremely sil c/w vfgrd diss Py to 5+%. Note: lite pink xls in a				I403490	116.64	117.22	1.085
		Tuff		pink matrix. Unit contains clear Qtz Eyes to 2%.				I403491	117.22	118.22	0.154
125.00	125.57	**Porphyry**	FP	Med orange **Porphyry** carrying vfgrd to med grd Py to 5%. Note: diffuse resorbed Qtz eyes. Sharp lower				I403492	118.22	118.65	3.16
				contact at 125.57m.				I403493	118.65	119.63	0.22
125.57	127.00	**Crystal**	CT	Similar to 122.6m. Unit extremely sil and carries 5- 10% Py. Numerous x-cutting Qtz Vnlets at random				I403494	119.63	119.94	0.917
		Tuff		orientations. Unit transitions into Porphyry from 126.9m downward. Note: high angle fract from 126.42-				I403495	119.94	121	0.74
				126.92m at 6° TCA.				I403496	121	122	0.023
127.00	129.00	**Syenite**	SY	Extremely sil, pinkish- gy **Syenite Brx** c/w some Fsp Porp Brx. Possibly a Porphyritic Syenite(?). Numerous				I403497	122	123	1.035
		Breccia		wh Qtz Vns to 6 mm wide cutting core at 25° TCA. Wispy grn pyritic mat'l to 5% from 128.84- 129.3m.				I403498	123	123.81	1.13
129.00	132.96	**Syenite**	sy	Massive, uniform pink Syenite. Tr to 1% Pyrite. Note: high angle fracture at 130.47- 131.0 at 7° TCA. Section				I403499	123.81	124.6	0.79
				from 130.73- 132.96m contains nil to wk sulfides. Section of breccia from 132.33- 132.55 contains 5% Py.				I403500	Stan		2.25
				Lower contact of Breccia at 45° TCA. Lower contact of Syenite at 30° TCA.				I403635	124.6	125	3.65
132.96	143.80	**Qtz- Fsp**	QFP	Pink, massive, uniform **Quartz, Feldspar Porphyry**. Note: darker, dirty interval 133.58- 134.27m carries tr				I403636	125	125.57	0.574
		Porphyry		to 2% Py. Lower contact at 134.27m at 33° TCA. Transitions into regular QFP c/w tr to 2.0% Py. Note: chl				I403637	125.57	126	2.12
				coated fracts at 30° TCA. Brkn core/ fault c/w gy clay, from 134.8- 135.29m and 136.28- 136.71m. Contact				I403638	126	127	8.42
				at 136.28m at 30° TCA. Core from 136.71m downward is salmon pink and glassy. Note: Fract running DCA				I403639	127	128	0.905
				from 140.41- 141.0m plus assoc blocky grd. Brkn core 142.52- 142.8m and 143.0- 143.56m. From 139.0-				I403640	Stan		2.22

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
				141.0m core is pyritic to 1- 2%.				I403641	128	129	0.222
143.80	145.78	**Fsp**	FP	Similar to previous but with a dirty grn- brn colour. Nil to tr Py. Unit exhibits wk Vn Stkwk system c/w abt				I403642	129	130	0.156
		Porphyry		thin chl vnlets. Note: Fine mixture of wh fsp laths throughout. Lower contact at 15° TCA.				I403643	130	131	0.03
145.78	154.16	**Intermed**	DIA	Granular to blk, **Intermediate Dyke**. Unit wkly magnetic. Core cut by 0.7 cm Cal Vn at 30, 40 to 70° TCA.				I403644	131	132	0.028
		Dyke		Tr sulfides. Note: Brkn core and clayey grd (Fault) 147.9- 148.42m . A 10 cm fragment of Porp Dyke				I403645	132	133	0.075
				caught up in this fault. Upper cont at 13° TCA. Unit siliceous c/w slight purple tinge. Note: High angle fract				I403646	133	133.58	0.203
				150.7- 152.0m c/w brkn core along fract. Lower contact angle not clear.				I403647	133.58	134.58	0.289
154.16	154.39	**Crystal**	CT	Extremely sil, lite gy, poss **Crystal Tuff** c/w nil pyrite. Similar to 122.6m. Lower contact at 38° TCA.				I403648	134.58	135.58	0.388
		Tuff						I403649	135.58	136	0.419
154.39	155.65	**Altered**	AMV	Chocolate brn, soft, vfgrd **Altered Mafic Volcanic**. Unit wkly fol at 30° TCA. Unit becomes rusty brn				I403650	136	137	0.317
		Mv		155.33- 155.65m. Lower cont at 50° TCA.				I403951	137	138	0.09
155.65	157.23	**Rhyolite**	RHY	Pale yellow- grn, extremely sil, pyritic (1-2%), alt'd **Rhyolite**(?). Lower cont at 157.17- 157.28m a				I403952	138	139	0.122
				combination of a 2 cm qtz/ cal Vn and gouge. Unit wkly sericitic. Possible Xl Tuff! Note: Increased Vning				I403953	139	140	0.171
				156.8- 157.23m.				I403954	Dupl		0.326
157.23	158.73	**Altered**	AMV	Variably sil, highly alt'd Mv. Lite to med grn. Lower cont at 15° TCA. Tr pyrite mainly on Fractures.				I403955	140	141	0.182
		Mv						I403956	141	142	0.093
158.73	164.74	**Mafic**	DIA	Jet Black, vfgrd, extremely sil, **Mafic Dyke**. Similar to 55.0m. Unit wkly magnetic, wk vning. Unit has slight				I403957	142	143	0.259
		Dyke		red tinge. Tr Pyrite to 1%. Note: Bleaching and increase in Py content along fracts and Vnlets.				I403958	143	143.8	0.115
164.74	197.00	**Mafic**	MV	Dark grn, Pyritic (1- 2%), f- med grd **Mafic Volcanics**. Unit brecciated and mod silicified 164.77- 165.8m				I403959	143.8	145	0.007
		Volcanic		c/w frags to 2 cms. Note: chunks of Pyrite to 1/2 cm diss thruout core. Calcite crack and fill texture 166.84-				I403960	Stan		2.22
				167.57m. Unit wkly to mod magnetic. Core loses black colour 168.51m. Contact at 20° TCA. Upper sect poss				I403961	145	145.78	0.053
				mixture of Mafic Dyks and Mafic Volcanics. Note: increase in vning, silicification and Py (1- 2%) from				I403962	145.78	147	<0.005
				172.53- 172.79m. High angle fracture from 173.51- 173.92m at 5° TCA. Section from 172.0- 176.0 is mod to				I403963	147	148	0.045
				strongly magnetic. Badly brkn grd (faults) 176.21- 179.42 and 179.71- 181.6m c/w slight increase in cal				I403964	148	149	<0.005
				Vning. Core vuggy c/w clear cal xls179.8m. Increase in Qtz/ cal Vning at multiple angles TCA from 186.0-				I403965	149	150	<0.005
				187.0m. Core mod magnetic 183.4- 186.0m. Increse in Py concentrations 187- 189.0m. Minor Qtz/ cal				I403966	150	151	<0.005

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
				Breccia 189.84- 190.0m. Lower portion of section has increase in silicification. Unit probable mafic Dyke				I403967	151	152	<0.005
				from 190.5- 196.47m. Increse in Py (2+) from 195.0- 195.15m. Note small, pink, pyritic rich porphyry dyke				I403968	152	153	<0.005
				from 196.86- 196.89m. Lower contact of dyke at 55° TCA.				I403969	153	154.16	<0.005
EOH	**197m**							I403970	154.16	154.39	0.344
				Drill Hole Survey Record				I403971	154.39	155.63	0.048
								I403972	155.63	156.63	1.47
				Depth Azimuth Dip				I403973	156.63	157.27	1.145
				14m 271.8° -74.7°				I403974	157.27	158	0.027
				98m 277.2° -74.0°				I403975	158	158.73	0.01
				197m 270.8° -74.9°				I403976	Dupl		0.02
				Note: Magnetic Material in Drill Hole make the Azimuth Information very suspect and probably Incorrect!!				I403977	158.73	160	0.006
								I403978	160	161	0.008
				Casing was left in the Hole				I403979	161	162	0.012
				Core is stored at Foleyet Timber Camp				I403980	Stan		2.43
								I403981	162	163	0.015
								I403982	163	164	0.045
								I403983	164	165	0.518
								I403984	165	166	0.045
								I403985	166	167	0.043
								I403986	167	168	0.028
								I403987	168	169	0.082
								I403988	169	170	0.159
								I403989	170	171	0.032
								I403990	171	172	0.076
								I403991	172	173	0.425
								I403992	173	174	0.021

Red Pine Exploration Inc

PROSPECT: Saracourt **GRID LOCATION:** **Drill Company:** Crites Drilling

DDH#: RPX-10-16 Azimuth: 285° **UTM: 395,255.5E/ 5,304,208N**

GRID: Michelle Dip: -75° **Acid test, "depth, dip" : Refer to bottom of Log!** **Logged by: DFR**

MDU: E.O.H.: 197m **Start: December 6th, 2010** **End: December 9th, 2010**

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample#*	*From*	*To*	*Au(ppm)*
								I403993	174	175	0.012
								I403994	175	176	0.022
								I403995	176	177	0.03
								I403996	177	178	0.406
								I403997	178	179	0.112
								I403998	179	180	0.028
								I403999	180	181	0.309
								I404000	Stan		2.43
								E101320	181	182	0.224
								E101321	182	183	0.081
								E101322	183	184	0.014
								E101323	184	185	0.007
								E101324	185	186	0.005
								E101325	186	187	0.007
								E101326	Dupl		0.014
								E101327	187	188	0.02
								E101328	188	189	0.016
								E101329	189	190	0.011
								E101330	190	191	0.021
								E101331	191	192	0.024
								E101332	192	193	0.021
								E101333	193	194	0.017
								E101334	194	195	0.013
								E101335	195	196	0.066
								E101336	196	197	0.054

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
0.00	3.00	Overburden	OVB	**Overburden**				J507800	3.00	4.00	0.068
3.00	5.20	Mafic Volcanic	MV	**Mafic Volcanic**, Dark green grey, fine grained, magnetic,mm scale variolites, interstitial and fine veinlets of carbonate, trace py, 4.9 quartz carbonate vein 2 cm wide with 10py , silicified				J507801	4.00	5.20	0.024
5.20	6.40	Fault Zone	FZ	**Fault Zone**, broken and lost core ~ .5m lost , mafic volcanic rubble and fault gouge				J507802	standard		2.3
6.40	57.90	Mafic Volcanic	MV	**Mafic Volcanic**, Dark green grey, fine grained, magnetic,mm scale variolites, interstitial and fine veinlets of carbonate, trace py. 8.9 silicified, broken qtz vein, 1% py, 9.2 varioles, Carbonate quartz alt'n , 10m, 11.3m , 14m 14.5m., 14.7m, globular py @ 16m, 18.2 quartz carbonate vein @ cm with sericitic alt'n, , epidote veinlets 24.8 1-2 5 diss py, .25.1 brecciated , 1-2% py, 25.1-44.5ve fined, 45.4 variolitic, , 47.2, 49.2 1cm carb/qtz vein with hematite stain, 51.3 foliation 45 to Ca, 52.2 slightly brecciated, healed with carbonate, lower contact 57.9 @ 50 to Ca,				J507803	5.20	6.40	<0.005
57.90	59.90	Mafic Dike	DIA	**Mafic dike**, Pale grey, fine grained to medium grained, slight salt and pepper aspect imparted by .5mm scale whitish feldspar in fine grained mafic matrix, magnetic, massive interval, lower contact possible fault 90 to Ca.				J507804	6.40	7.00	<0.005
59.90	104.00	Mafic Volcanic	MV	**Mafic Volcanic**, Green grey fine grained, variolitic, slightly magnetic, interstitial carbonate and mm to cm scale xcutting carbonate + - quartz veins, possibly pillow selveges ie 62.1 73.2, variolitic 70 to 81, trace py., cm scale carbona qtz veins x-cutting at ~ 45 to Ca, ie, 82.9, 84.2,86.2, 91.2, 91.5, 93.5-97, 102-104 variolitic, , grades to				J507805	7.00	8.00	<0.005
104.00	121.90	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic**, Vari-coloured, mottled green grey to buff pale green grey, fine grained and variolitic, (in places altered to buff green)possible pillow selveges, x-cut by a myriad of fine chlorite veinlets, numerous carbonate veins as crack and seal structures and discontinous veins, interstitial carbonate, 106.9 2cm vein carbonate vein breccia with altered mafic angular fragments, 107.4-107.8 chaotic breccia structure, with anglar quartz carb fragments, broken and sericitized mafic fragments, ` 1-2 % fine py. 110-120 increase in x-cutting carbonate +- quartz veins with a general orientation of 45 to Ca, numerous carbonate crack and seal veins, irregular near core axis parallel carbonate veins with chlorite alteration haloes, trace py, ie 114, 116.4-117m. discontinous and broken ptigmatic quartz carbonate veins 2 117.5, a pronounced increase in foliation from 118.5-121.9, having stretched? or aligned broken carbonate /quartz veins, foliation ~ 45 to Ca @ 119.2, 30 to Ca @ 120.7				J507806	8.00	9.00	0.047

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
121.90	122.60	Fault Zone	FZ	**Fault Zone**, broken and fractured core , mafic volcanic rubble and fault gouge, foliation ~ 45 to Ca.				J507807	9.00	10.00	<0.005
122.60	140.70	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry**, pale grey with a pinkish hue, fine to medium grained , non- magnetic, mm-.5cm scale pale white fedspar anhedra in a fine grained to aphanitic quartz feldspar matrix, rare quartz eyes, trace fine biotite, 122.6-128 shattered aspect imparted by a myriad of fine micro fractures, numerous mm to 2cm scale x-cutting pale white quartz veins, usually with attendant .5-1% fine py and associated greyish diffuse chlorite alteration,, ie 129.6, 130-130-3, 130.7, 131, 131.3, 132.5, 133.2 133.4-133.8, 135.5, 138.9, , possible cm wide xtal tuff horizon? 5% py.lower contact sharp irregular				J507808	10.00	11.00	<0.005
140.70	144.90	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic**, Vari coloured from dark grey with a pinkish hue to to green grey , fine grained, siliceous, trace to 0.5% fine py associated with broken quartz veins, numerous fine randomly orientated chlorite veinlets, -144.9 slightly foliated @ 40 to Ca, brecciated with 0.5% fine py.				J507809	11.00	12.00	<0.005
144.90	145.70	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyr**y, pale grey with a pinkish hue, fine to medium grained , non- magnetic, mm-.5cm scale pale white fedspar anhedra in a fine grained to aphanitic quartz feldspar matrix, rare quartz eyes, trace fine biotite, 145.3-145.7 very sheared, buff coloured				J507810	12.00	13.00	<0.005
145.70	147.00	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic,** buff grey fine grained, sericitic, broken quartz veins at upr contact with 1% fine py. Lower contact sharp and chilled				J507811	13.00	14.00	<0.005
147.00	157.00	Mafic Dike	MD	**Mafic dike**, Pale grey, fine grained to medium grained, slight salt and pepper aspect imparted by .5mm scale whitish feldspar in fine grained mafic matrix, magnetic, massive interval, sharp irregular				J507812	14.00	15.00	<0.005
157.00	174.80	Mafic Volcanic	MV	**Mafic Volcanic,** Green grey fine grained, slightly magnetic, interstitial carbonate and mm to cm scale xcutting carbonate + - quartz veins, 157-158 altered and silicified, banded aspect imparted by alternating sericitic rich/poor segments, chloritic, 158-160.1 courser grained (flow?) mm scale pale white feldspars and amphibole, 161-163.9 fine grained, 163.9-166.8 carbonate +- quartz veined with sericite alteration haloes, 165 broken core , possible fault. grades to				J507813	15.00	16.00	0.019

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
174.80	200.00	Variolitic Mafic Volcanic	MV	**Variolitic Mafic Volcanic**, Pale reddish brown, variably hematized, chloritized? variolitic, fine grained, , patchy silicification, general pyrite percent 0.5% throughout sequence, Patchy py accumuations of up to 10% ie 176-176.5, very fine grained py with sil, Rhythmic banding? imparted by hematized variolite horizons spaced ~ .5m apart, (Flow sequence?) with minor fragmentals in intervening segments, 195.6-196 sericitized,				J507814	blank		<0.005
200.00		EOH						J507815	16.00	17.00	0.045
				EOH is at 200 m				J507816	17.00	18.00	0.008
				Casing was left in the hole				J507817	18.00	19.00	0.014
				Core is stored at Foleyet Timber Camp				J507818	19.00	20.00	0.04
								J507819	20.00	21.00	0.02
								J507820	21.00	22.00	0.098
								J507821	22.00	23.00	0.079
								J507822	standard		2.32
								J507823	23.00	24.00	0.218
								J507824	24.00	25.00	0.063
								J507825	25.00	26.00	0.138
								J507826	duplicate		0.028
								J507827	26.00	27.00	0.026
								J507828	27.00	28.00	0.086
								J507829	28.00	29.00	0.019
								J507830	29.00	30.00	<0.005
								J507831	30.00	31.00	<0.005
								J507832	31.00	32.00	0.082
								J507833	32.00	33.00	<0.005
								J507834	33.00	34.00	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507835	34.00	35.00	0.005
								J507836	35.00	36.00	<0.005
								J507837	36.00	37.00	<0.005
								J507838	37.00	38.00	<0.005
								J507839	38.00	39.00	<0.005
								J507840	39.00	40.00	<0.005
								J507841	40.00	41.00	<0.005
								J507842	standard		2.34
								J507843	41.00	42.00	<0.005
								J507844	42.00	43.00	<0.005
								J507845	43.00	44.00	<0.005
								J507846	44.00	45.00	0.006
								J507847	45.00	46.00	<0.005
								J507848	46.00	47.00	0.01
								J507849	47.00	48.00	<0.005
								J507850	48.00	49.00	<0.005
								J507851	duplicate		<0.005
								J507852	49.00	50.00	0.015
								J507853	50.00	51.00	0.037
								J507854	51.00	52.00	<0.005
								J507855	52.00	53.00	<0.005
								J507856	53.00	54.00	<0.005
								J507857	54.00	55.00	<0.005
								J507858	55.00	56.00	<0.005
								J507859	56.00	57.00	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507860	57.00	57.90	<0.005
								J507861	57.90	59.30	<0.005
								J507862	standard		2.3
								J507863	59.30	60.00	<0.005
								J507864	60.00	61.00	<0.005
								J507865	61.00	62.00	<0.005
								J507866	62.00	63.00	<0.005
								J507867	63.00	64.00	<0.005
								J507868	64.00	65.00	<0.005
								J507869	65.00	66.00	<0.005
								J507870	66.00	67.00	<0.005
								J507871	67.00	68.00	<0.005
								J507872	68.00	69.00	<0.005
								J507873	69.00	70.00	0.012
								J507874	70.00	71.00	0.011
								J507875	duplicate		0.012
								J507876	71.00	72.00	0.009
								J507877	72.00	73.00	0.006
								J507878	73.00	74.00	0.007
								J507879	74.00	75.00	0.005
								J507880	75.00	76.00	0.005
								J507881	76.00	77.00	0.006
								J507882	standard		2.41
								J507883	77.00	78.00	0.008
								J507884	78.00	79.00	0.009

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507885	79.00	80.00	0.006
								J507886	80	81	<0.005
								J507887	81.00	82.00	0.014
								J507888	82.00	83.00	0.023
								J507889	83.00	84.00	0.005
								J507890	84.00	85.00	0.008
								J507891	85.00	86.00	0.006
								J507892	86.00	87.00	0.029
								J507893	87.00	88.00	0.005
								J507894	88.00	89.00	0.006
								J507895	89.00	90.00	0.008
								J507896	standard		2.39
								J507897	90.00	91.00	0.005
								J507898	91.00	92.00	<0.005
								J507899	92.00	93.00	0.008
								J507900	93.00	94.00	0.006
								J507901	94.00	95.00	0.012
								J507902	95.00	96.00	<0.005
								J507903	96.00	97.00	0.006
								J507904	97.00	98.00	<0.005
								J507905	98.00	99.00	<0.005
								J507906	99.00	100.00	0.007
								J507907	100.00	101.00	0.015
								J507908	101.00	102.00	<0.005
								J507909	102.00	103.00	0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507910	103.00	104.00	0.017
								J507911	104.00	105.00	0.008
								J507912	blank		<0.005
								J507913	105.00	106.00	0.005
								J507914	106.00	107.00	0.032
								J507915	107.00	108.00	0.01
								J507916	108.00	109.00	0.017
								J507917	standard		2.41
								J507918	109.00	110.00	<0.005
								J507919	110.00	111.00	<0.005
								J507920	111.00	112.00	0.015
								J507921	112.00	113.00	0.006
								J507922	113.00	114.00	0.009
								J507923	114.00	115.00	0.029
								J507924	115.00	116.00	0.012
								J507925	duplicate		<0.005
								J507926	116.00	117.00	0.01
								J507927	117.00	118.00	0.005
								J507928	118.00	119.00	0.009
								J507929	119.00	120.00	0.018
								J507930	120.00	121.00	0.059
								J507931	121.00	122.00	0.097
								J507932	122.00	123.00	1.17
								J507933	123.00	124.00	0.066
								J507934	124.00	125.00	0.064

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507935	125.00	126.00	0.037
								J507936	126.00	127.00	0.019
								J507937	standard		2.35
								J507938	127.00	128.00	0.075
								J507939	128.00	129.00	0.062
								J507940	129.00	130.00	0.021
								J507941	130.00	131.00	0.031
								J507942	131.00	132.00	0.015
								J507943	132.00	133.00	0.023
								J507944	133.00	134.00	0.011
								J507945	134.00	135.00	0.097
								J507946	135.00	136.00	0.46
								J507947	136.00	137.00	0.06
								J507948	137.00	138.00	0.019
								J507949	138.00	139.00	0.028
								J507950	139.00	140.00	0.061
								J507951	standard		2.29
								J507952	140.00	140.70	0.098
								J507953	140.70	142.00	0.294
								J507954	142.00	143.00	0.02
								J507955	143	144	0.011
								J507956	144	144.9	0.497
								J507957	144.9	145.7	0.293
								J507958	145.7	147	0.049
								J507959	147	148	<0.005

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507960	148	149	<0.005
								J507961	149	150	<0.005
								J507962	150	151	<0.005
								J507963	151	152	<0.005
								J507964	152	153	<0.005
								J507965	153	154	<0.005
								J507966	154	155	<0.005
								J507967	155	156	<0.005
								J507968	156	157	<0.005
								J507969	157	158	<0.005
								J507970	158	159	<0.005
								J507971	standard		2.34
								J507972	159	160	<0.005
								J507973	160	161	<0.005
								J507974	161	162	<0.005
								J507975	162	163	<0.005
								J507976	163	164	<0.005
								J507977	164	165	0.006
								J507978	blank		<0.005
								J507979	165	166	0.006
								J507980	166	167	0.005
								J507981	167	168	<0.005
								J507982	168	169	0.006
								J507983	169	170	0.006
								J507984	170	171	0.006

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J507985	171	172	0.015
								J507986	172	173	0.005
								J507987	173	174	0.014
								J507988	174	175	0.011
								J507989	175	176	0.069
								J507990	176	177	0.048
								J507991	standard		2.36
								J507992	177	178	0.8
								J507993	178	179	0.091
								J507994	179	180	0.101
								J507995	180	181	0.321
								J507996	181	182	0.073
								J507997	182	183	0.205
								J507998	183	184	0.097
								J507999	184	185	0.033
								J467300	duplicate		0.102
								J467301	185	186	0.055
								J467302	186	187	0.247
								J467303	187	188	0.074
								J467304	188	189	0.203
								J467305	189	190	0.12
								J467306	190	191	0.126
								J467307	191	192	0.051
								J467308	192	193	0.144
								J467309	193	194	0.104

RED PINE EXPLORATION INC.

PROSPECT: Michelle grid **GRID LOCATION:** **Drill Company:**
DDH#: RPX-10-17 **Azimuth and Dip: 0/-90** **UTM, type: 395254.9 EE ,5304210.73N, non-diff** Crites Drilling
GRID: Michelle **Acid test, "depth, dip" :12m: 0 az -89.1, 200m: 0 az -89.2** **Logged by:**
MDU: **E.O.H: 200m** **Start: Dec 9, 2010 End: Dec. 14, 2010** Myles Johnson

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	*Au (ppm)*
								J467310	standard		2.34
								J467311	194	195	0.036
								J467312	195	196	0.04
								J467313	196	197	0.147
								J467314	197	198	0.102
								J467315	198	199	0.197
								J467316	199	200	0.211

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
0.00	2.66	Overburden	OVB	**Overburden and casing**				J467350	2.66	4.00	0.008
2.66	60.10	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a dark green to dark grey colour with very fine grained (aphanitic) and lesser medium grained crystals. The difference in grain size could represent various volcanic flows. Where the crystal size becomes larger in the volcanics it takes on a brecciated look in small locals. The unit is moderately magnetic with small (cmscale) locals of weak or stronger magnetism.				J467351	4.00	5.00	<0.005
				Sulphides are disseminated and occasionally occur as blebby euhedral crystals. Various randomly oriented veinlets of calcite run throughout the unit acting as secondary features (post volcanics). The sulphides compose 1 to 2% of the core, and locally (over 1-2cm) can get up to 5%. At 49.8m and 50.2m there are small faint veins of mor quartz rich that are a mixture of green and light salmon colour and they contain around 10% sulphide concentration(QFP veinlets?). These veinlets are around 3-4cm wide				J467352	5.00	6.00	0.011
				Epidote is also seen mineralizing along fractures in the mafic unit (confined mainly to the upper 30m). And occasional dark reddish brown hematite staining is seen in small locals (cm scale) increasing at 28-34m and 51-54m.				J467353	6.00	7.00	0.024
				A small amount of quartz veins are seen intruding the mafic volcanics and locally alter the volcanics (seen at 14.8m).				J467354	7.00	8.00	0.012
				Coarser crystals are seen from 4.34-14.44m (intercalated units of very fine grained and medium grained volcanics), 25.3-26.8m				J467355	8.00	9.00	0.201
				Occasionally variolitic textures are seen in the unit and could mark beginning/end of seperate flows. Seen at 20.2m, 28.2m, 38.5m, 39.8m, 40m, 41.4-46.2m, 47.2-48.2m and 54.5-56.6m. The size and frequency of the varioles increases at around 38m. The size of the varioles to 51.5m gets up to 1mm in diameter (max).				J467356	9.00	10.00	0.008
				The unit contains a very minor amount of serecitic alteration. 2cm wide qtz, serecite vein seen at 42.5m and 3 cm wide qtz vein seen at 51.1m.				J467357	10.00	11.00	0.01
				At 50.74m there is a gradual transition from non hematite stained mafic volcanics to an abundance of hematite. The size of varioles in the hematite rich mafic unit increases to around 4mm. The hematite is pervasive until the end of the interval.				J467358	11.00	12.00	0.02
				The core becomes fractured from 46.2-47m (fault zone?) and the mafic volcanic rock is weakly to moderately altered from 38-43.4m				J467359	12.00	13.00	0.011

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
				Veins of chlorite a few cm wide seen mineralizing along fractures at 41.4m, 42.8m and 43.1m. Many smaller veinlets are seen occurring aling fractures throughout the unit.				J467360	Standard		2.26
				The lower contact with a mafic dyke is moderately sharp and strikes at 68 degrees to CA. Some cm scale angular breccia are seen around 57m and potential pillows are seen being altered around the areas with varioles. Generally the pillows have a moderate buff coloured alteration. The lower 0.5m in thi unit is very fine grained representing a chill.				J467361	13.00	14.00	0.008
60.10	61.60	Mafic Dyke	MD	**Mafic Dyke** - fine to medium grained grey coloured dyke with a faint salt and pepper colour. The lower contact is sharp at 57 degrees to CA. Contains coarser biotite flecks throughout the matrix (minor amount). Upon looking at the unit under hand lens it looks similar to a micro gabbro.				J467362	14.00	15.00	0.018
				The unit is very faintly magnetic relative to the surrounding moderately magnetic mafic volcanic units. No significant sulphide mineralization.				J467363	15.00	16.00	0.16
61.60	77.12	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a dark green to dark grey colour with very fine grained (aphanitic) and lesser medium grained crystals. The difference in grain size could represent various volcanic flows.				J467364	16.00	17.00	<0.005
				The first 0.5m of the upper contact the unit is a fine grained and heavily fractured unit. Carbonate veins and veinlets run throughout the entire interval.				J467365	17.00	18.00	<0.005
				The mafic volcanic is massive throughout and sulphides are present in 1-2% as disseminated crystals and occasionally present as blebby clots and euhedral crystals in the groundmass. Locally the sulphides get up to 3-5% over a few cms (max 8cm). 1 cm sulphide clot/cluster at 68.8m. At 76m there is a local abundance of sulphide getting up to 15-20% over 8cm.				J467366	18.00	19.00	0.046
				The veins contain mostly carbonate with lesser quartz and occasional serecite (rarely seen). Chlorite alteration occurs in some of the fractures and are around 1cm wide (seen at 67.32m). No varioles are seen in the massive volcanic unit				J467367	19.00	20.00	0.048
				A a 4cm wide vein of harder dark grey material is seen at 62m, with a sharp irregular contact and perpendicular to the CA (chert?).				J467368	20.00	21.00	0.014
77.12	92.20	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic** - The unit is a buff to light green colour and mm scale varioles are noted throughout. Quartz/carbonate veins and veinlets are seen at random orients. And locally altering the mafics to the buff colour. The veins also tend to make a localized breccia texture in the volcanic.				J467369	21.00	22.00	0.008

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
				Sulphides are present in trace to 1% quantity as finely disseminated crystals. Generally the disseminated sulphides are seen associated with the qtz/cb veins.				J467370	22.00	23.00	0.025
				The altered mafic volcanic unit is almost entirely devoid of magnetic material as the magnet barely reacts to the core.				J467371	23.00	24.00	0.045
				Varioles are observed occurring at 78.2m, 78.7-79m, 79.7m, 80.1m, 81.1-81.5m, 84-84.3m, 84.65-85.4m, 86m, 86.7-87.4m, 88.2m, 88.9m, 91.2m, 91.8m and 92.1m.				J467372	24.00	25.00	0.048
				Larger qtz/cb veins are seen at 80.34-80.38m, 87.41-87.45m, 89.3-89.6m. The lowest qtz/Cb vein has a brrecciated look and runs about 20 degrees to CA.				J467373	25.00	26.00	0.005
				The lower contact is gradational with the underlying mafic volcanic unit.				J467374	26.00	27.00	0.018
				Epidote is present in minor quantities mineralizing along fractures.				J467375	27.00	28.00	<0.005
92.20	130.20	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a dark green to dark grey colour with very fine grained (aphanitic) and lesser medium grained crystals. The difference in grain size could represent various volcanic flows.				J467376	28.00	29.00	0.007
				The frequency of qtz/cb veins and veinlets increases in this unit compared to the overlying mafic volcanic units. The veins are randomly oriented in the massive mafic volcanic unit. A larger qtz/cb vein (3cm wide) is seen at around 102m and strikes at a low angle to the CA.				J467377	29.00	30.00	0.04
				The unit is very weakly magnetic throughout the massive volcanic.				J467378	30.00	31.00	0.007
				From 111m and on the unit increases in the amount of epidote mineralization and a minor amount of serecite. Also the crystal size becomes visible and is medium grained (into the central portion of the flow where cooling takes longer). Chlorite alteration increases around 108m altering the pyroxene and ampbibloe minerals (moderate alteration intensity).				J467379	31.00	32.00	0.022
				Sulphides are present in trace to 1% quantity ans disseminated and occasional euhedral crystals (mm scale).				J467380	Standard		2.31
130.20	136.30	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic** - The unit is a buff to light green colour. This unit contains quartz/carbonate veins and veinlets are seen at random orients. And locally altering the mafics to the buff colour and they occur more frequently than in alt'd mafic volcanic above. The texture of the core takes on a more brecciated look and possible pillows are observedvthroughout.				J467381	32.00	33.00	0.054
				Possible pillows at 131m, 132.2m, 134.8m, and 136m. Cracks in the pillows are a result of rapid cooling.				J467382	33.00	34.00	0.108
				Sulphides are present in nil to trace quantities				J467383	34.00	35.00	0.034
				Chlorite is mineralizing along the fractures in the brecciated volcanic. Serecite alteration is pervasive throughout the rock. The lower and upper contacts are gradational over a few dms.				J467384	35.00	36.00	0.108

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
136.30	143.34	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a dark green to dark grey colour with very fine grained (aphanitic) crystals. The lower contact grades into an altered mafic volcanic unit.				J467385	36.00	37.00	0.084
				The unit contains minor amounts of pillows with cooling fractures and brecciation.				J467386	37.00	38.00	0.043
				Hematite stainingand mineralization observed at 139.4-139.8m and at 140.9m.				J467387	38.00	39.00	0.081
				Sulphides are present in trace quantities				J467388	39.00	40.00	0.125
				The lower contact is sharp and irregular with the grey coloured mafic dyke in a general orientation at 35 degrees to CA.				J467389	40.00	41.00	0.023
143.34	156.50	Mafic Dyke	MD	**Mafic Dyke** - fine to medium grained grey coloured massive dyke with a faint salt and pepper colour. It contains coarser biotite flecks throughout the matrix (minor amount). Upon looking at the unit under hand lens it looks similar to a micro gabbro.				J467390	41.00	42.00	0.073
				No significant sulphides are seen in the moderately magnetic core				J467391	42.00	43.00	0.09
156.50	187.00	Altered Mafic Volcanic	AMV	**Altered Mafic Volcanic** - The unit is a variably altered mafic volcanic with patchy altered buff to light green colour zones in the darker grey to green fine-grained massive volcanics. This unit contains quartz/carbonate veins and veinlets are seen at random orients, locally altering the mafics to the buff colour. The texture of the core takes on a more brecciated look and possible pillows are observedvthroughout.				J467392	43.00	44.00	0.027
				The core is non magnetic in the locally altered zones however a weak to moderate magnetism is detected in the dark grey/green unaltered mafic areas				J467393	44.00	45.00	0.068
				Sulphides are present as disseminated crystals of mostly pyrite. Minor chalcopyrite is seen at 158.85m. The sulphides are around 1% composition throughout the interval and have patchy accumulations in 5cm widths of ~3-5% comp. Rarely exceeding 5% (10% at 181.3m). On occasion euhedral mm scale (up to 2mm) pyrite crystals are noted in the groundmass.				J467394	45.00	46.00	0.011
				Carbonate and qtz veins are randomly oriented locally altering amphibole and pyroxene minerals. Some chlorite and serecite are noticed however they are in minute quantities. The degree of alteration is relatively high. With the altered zones taking up around 25% of the rock. Some of the locally altered zones are brecciated and fractured.				J467395	46.00	47.00	0.083
				The rock also has a pinkish to purple hue and could be attributed to the presence of hematite in both the altered and unaltered zones. The unit has a sharp lower contact at 71 degrees.				J467396	47.00	48.00	0.05

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
187.00	208.35	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a dark green to dark grey colour with very fine grained (aphanitic) crystals and occurs as a massive body that is heavily fractured and pseudo brecciated.				J467397	48.00	49.00	0.009
				chlorite is mineralizing along fractures and is around 20% composition. Where there isn't chlorite carb/qtz are filling fractures and micro faults throughout the volcanic unit.				J467398	49.00	50.00	0.014
				A very minor amount of serecite alteration occurs and is associated with the quz/cb veinlets.				J467399	50.00	51.00	0.017
				There is also a minor amount of hematite seen in areas that contain higher amounts of sulphide.				J467400	Duplicate		0.015
				trace to 1% sulphide (pyrite) occurs throughout and @199.1m around 20% disseminated pyrite over 3cm wide zone. Chalcopyrite bleb seen at 199.64m.				J467401	Standard		2.36
				Fault zone at 194.25-195.1m containing clay minerals, carbonate and making the core blocky.				J467402	51.00	52.00	0.008
				Small scale tight s fold seen at 199m				J467403	52.00	53.00	0.011
				The lower and upper contacts are sharp, and the lower contact with the QFP is irregular generally trending at 22 degrees to CA.				J467404	53.00	54.00	<0.005
208.35	213.85	Quartz Feldspar Porphyry	QFP	**Quartz Feldspar Porphyry** - pinkish to light red-orange hue, fine to medium grained , non- magnetic quartz and feldspar rich unit with lesser chlorite mineralizing along fractures.				J467405	54.00	55.00	0.006
				Feldspars average around 0.1-0.3 cm in size in a fine grained to aphanitic quartz feldspar groundmass. Rare quartz eyes are noted throughout.				J467406	55.00	56.00	0.005
				Numerous mm scale x-cutting buff to grey white quartz veins.				J467407	56.00	57.00	0.006
				Lower contact is sharp and blocky at 20 degrees to CA.				J467408	57.00	58.00	0.034
				The sulphides (pyrite) occurs as trace disseminated crystals and are rarely visible along the outside of the core.				J467409	58.00	59.00	0.061
213.85	215.00	Transitional zone QFP and MV	FZ	**Fault Transition Zone** - This zone contains an irregular contact subparallel to the CA. The dark green mafic volcanic unit is softer and more susceptible to faults and is highly fractured and it is finegrained and massive. The QFP parts are harder are not blocky.				J467410	59.00	60.10	<0.005
215.00	236.00	Mafic Volcanic	MV	**Mafic Volcanic** - The unit has a green/grey colour with purple hues from the presence of hematite. The unit has very fine grained (aphanitic to cryptocrystalline) crystals.				J467411	60.10	61.60	<0.005
				Numerous randomly oriented mm scale fractures rin throughout and give the core a blocky texture in some areas and cause a conchoidal like fracture surfaces. Chert looks to be replacing mafic minerals and making the core relatively hard.				J467412	61.60	63.00	0.012

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
				The unit has a banded magnetism with the more cherty and silicified bands being virtually non magnetic. More mafic (darker coloured sections) bands have a weak magnetism.				J467413	63.00	64.00	0.014
				Sulphides are approx 2-3% composition over the entire interval as disseminated and blebby/euhedral crystals. Sulphides are mainly associated with the qtz/cbveins that are intruding along the fractures. Local concentrations get up to 20% over 5cm widths.				J467414	64.00	65.00	0.012
				Small scale (mm size) varioles are seen at 235-235.5m.				J467415	65.00	66.00	0.013
				Small amounts of buff coloured alteration from the carb vein intrusion are seen throughout.				J467416	66.00	67.00	<0.005
								J467417	67.00	68.00	<0.005
								J467418	68.00	69.00	0.012
								J467419	69.00	70.00	<0.005
								J467420	Standard		2.16
				EOH is at 236m				J467421	70.00	71.00	0.006
				Casing was left in the hole				J467422	71.00	72.00	0.015
				Core is stored at Foleyet Timber Camp				J467423	72.00	73.00	0.031
								J467424	73.00	74.00	0.022
								J467425	74.00	75.00	0.028
				Drill Hole Survey Record				J467426	75.00	76.00	0.039
								J467427	76.00	77.10	0.018
				Depth Azimuth Dip				J467428	77.10	78.00	0.016
				12m 214.4° -88.4°				J467429	78.00	79.00	<0.005
				236m 227.6° -87.3°				J467430	79.00	80.00	<0.005
								J467431	80.00	81.00	<0.005
								J467432	81.00	82.00	<0.005
								J467433	82.00	83.00	<0.005
								J467434	83.00	84.00	0.042
								J467435	84.00	85.00	<0.005

RED PINE EXPLORATION

PROSPECT: Michelle | **GRID LOCATION:** | **Drill Company:**

DDH#: RPX-10-18 | **Azimuth and Dip: n/a/-90** | **395251 E , 5304244 N** | Crites Drilling

GRID: Michelle | **Acid test, "depth, dip" : see bottom of log** | **Logged by:**

MDU: | **E.O.H: 236m** | **Start: December 15/2010 End: December 17/2010** | James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467436	85.00	86.00	<0.005
								J467437	86.00	87.00	<0.005
								J467438	87.00	88.00	<0.005
								J467439	88.00	89.00	<0.005
								J467440	Standard		2.28
								J467441	89.00	90.00	0.005
								J467442	90.00	91.00	0.007
								J467443	91.00	92.20	0.014
								J467444	92.20	93.00	<0.005
								J467445	93.00	94.00	<0.005
								J467446	94.00	95.00	<0.005
								J467447	95.00	96.00	<0.005
								J467448	96.00	97.00	<0.005
								J467449	97.00	98.00	0.016
								J467500	Blank		<0.005
								J467501	98.00	99.00	<0.005
								J467502	99.00	100.00	0.022
								J467503	100.00	101.00	<0.005
								J467504	101.00	102.00	<0.005
								J467505	Duplicate		<0.005
								J467506	102.00	103.00	<0.005
								J467507	103.00	104.00	<0.005
								J467508	104.00	105.00	<0.005
								J467509	105.00	106.00	<0.005
								J467510	106.00	107.00	<0.005

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467511	107.00	108.00	<0.005
								J467512	108.00	109.00	<0.005
								J467513	109.00	110.00	<0.005
								J467514	110.00	111.00	<0.005
								J467515	111.00	112.00	<0.005
								J467516	112.00	113.00	<0.005
								J467517	113.00	114.00	<0.005
								J467518	114.00	115.00	<0.005
								J467519	115.00	116.00	0.005
								J467520	Blank		<0.005
								J467521	116.00	117.00	<0.005
								J467522	117.00	118.00	0.025
								J467523	118.00	119.00	<0.005
								J467524	119.00	120.00	<0.005
								J467525	120.00	121.00	<0.005
								J467526	121.00	122.00	<0.005
								J467527	122.00	123.00	<0.005
								J467528	123.00	124.00	<0.005
								J467529	124.00	125.00	<0.005
								J467530	125.00	126.00	<0.005
								J467531	126.00	127.00	<0.005
								J467532	127.00	128.00	<0.005
								J467533	128.00	129.00	<0.005
								J467534	129.00	130.20	<0.005
								J467535	130.20	131.00	<0.005

RED PINE EXPLORATION

PROSPECT: Michelle | **GRID LOCATION:** | **Drill Company:**

DDH#: RPX-10-18 | **Azimuth and Dip: n/a/-90** | **395251 E , 5304244 N** | Crites Drilling

GRID: Michelle | **Acid test, "depth, dip" : see bottom of log** | **Logged by:**

MDU: | **E.O.H: 236m** | **Start: December 15/2010 End: December 17/2010** | James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467536	131.00	132.00	<0.005
								J467537	132.00	133.00	0.013
								J467538	133.00	134.00	0.019
								J467539	134.00	135.00	0.012
								J467540	Blank		<0.005
								J467541	135.00	136.30	<0.005
								J467542	136.30	137.00	<0.005
								J467543	137.00	138.00	<0.005
								J467544	138.00	139.00	<0.005
								J467545	139.00	140.00	<0.005
								J467546	140.00	141.00	0.036
								J467547	141.00	142.00	<0.005
								J467548	142.00	143.34	<0.005
								J467549	143.34	144.00	0.012
								J467550	144.00	145.00	0.05
								J467551	145.00	146.00	<0.005
								J467552	146.00	147.10	0.145
								J467553	147.10	148.00	<0.005
								J467554	148.00	149.00	<0.005
								J467555	149.00	150.00	<0.005
								J467556	150.00	151.00	<0.005
								J467557	151.00	152.00	<0.005
								J467558	152.00	153.00	<0.005
								J467559	153.00	154.00	<0.005
								J467560	Blank		<0.005

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467561	154.00	155.00	<0.005
								J467562	155.00	156.00	<0.005
								J467563	156.00	156.50	0.057
								J467564	156.50	158.00	0.055
								J467565	158.00	159.00	0.069
								J467566	159.00	160.00	0.017
								J467567	160.00	161.00	0.081
								J467568	161.00	162.00	0.061
								J467569	162.00	163.00	0.012
								J467570	163.00	164.00	<0.005
								J467571	164.00	165.00	0.039
								J467572	165.00	166.00	0.021
								J467573	166.00	167.00	0.026
								J467574	167.00	168.00	<0.005
								J467575	168.00	169.00	0.04
								J467576	169.00	170.00	0.057
								J467577	170.00	171.00	0.023
								J467578	171.00	172.00	0.033
								J467579	172.00	173.00	0.215
								J467580	173.00	174.00	0.317
								J467581	174.00	175.00	1.04
								J467582	175.00	176.00	0.318
								J467583	176.00	177.00	0.005
								J467584	177.00	178.00	0.042
								J467585	178.00	179.00	0.037

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467586	179.00	180.00	0.137
								J467587	180.00	181.16	0.11
								J467588	181.16	182.00	0.024
								J467589	182.00	183.00	0.109
								J467590	182.00	183.00	0.303
								J467591	Duplicate		0.074
								J467592	184.00	185.00	0.084
								J467593	185.00	186.00	0.013
								J467594	186.00	187.00	<0.005
								J467595	187.00	188.00	<0.005
								J467596	188.00	189.00	<0.005
								J467597	189.00	190.00	<0.005
								J467598	190.00	191.00	<0.005
								J467599	191.00	192.00	<0.005
								J467600	blank		<0.005
								J467601	192.00	193.00	<0.005
								J467602	193.00	194.00	<0.005
								J467603	194.00	195.00	<0.005
								J467604	195.00	196.00	<0.005
								J467605	196.00	197.00	<0.005
								J467606	197.00	198.00	<0.005
								J467607	198.00	199.00	0.008
								J467608	199.00	200.00	<0.005
								J467609	200.00	201.00	<0.005
								J467610	201.00	202.00	<0.005

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467611	202.00	203.00	<0.005
								J467612	203.00	204.00	<0.005
								J467613	204.00	205.00	<0.005
								J467614	205.00	206.00	<0.005
								J467615	206.00	207.00	<0.005
								J467616	207.00	208.35	0.018
								J467617	208.35	209.00	1.54
								J467618	209.00	210.00	<0.005
								J467619	210.00	211.00	<0.005
								J467620	211.00	212.00	<0.005
								J467621	212.00	213.00	<0.005
								J467622	Duplicate		<0.005
								J467623	213.00	213.85	<0.005
								J467624	213.85	215.00	0.071
								J467625	Blank		<0.005
								J467626	215.00	216.00	0.151
								J467627	216.00	217.00	0.16
								J467628	217.00	218.00	0.031
								J467629	218.00	219.00	0.014
								J467630	219.00	220.00	0.084
								J467631	220.00	221.00	0.344
								J467632	221.00	222.00	0.064
								J467633	222.00	223.00	0.095
								J467634	223.00	224.00	0.028
								J467635	224.00	225.00	0.017

RED PINE EXPLORATION

PROSPECT: Michelle **GRID LOCATION:** **Drill Company:**

DDH#: RPX-10-18 **Azimuth and Dip: n/a/-90** **395251 E , 5304244 N** Crites Drilling

GRID: Michelle **Acid test, "depth, dip" : see bottom of log** **Logged by:**

MDU: **E.O.H: 236m** **Start: December 15/2010 End: December 17/2010** James Masters

From	*To*	*Rock Type*	*Code*	*Description*	*Hardness*	*MS*	Recovery	*Sample #*	*From*	*To*	Au (ppm)
								J467636	225.00	226.00	0.16
								J467637	226.00	227.00	0.227
								J467638	227.00	228.00	0.454
								J467639	228.00	229.00	0.05
								J467640	228.00	229.00	0.058
								J467641	229.00	230.00	0.066
								J467642	230.00	231.00	0.008
								J467643	231.00	232.00	0.044
								J467644	232.00	233.00	3.07
								J467645	233.00	234.00	2.46
								J467646	234.00	235.00	0.357
								J467647	235.00	236.00	0.271

Appendix B

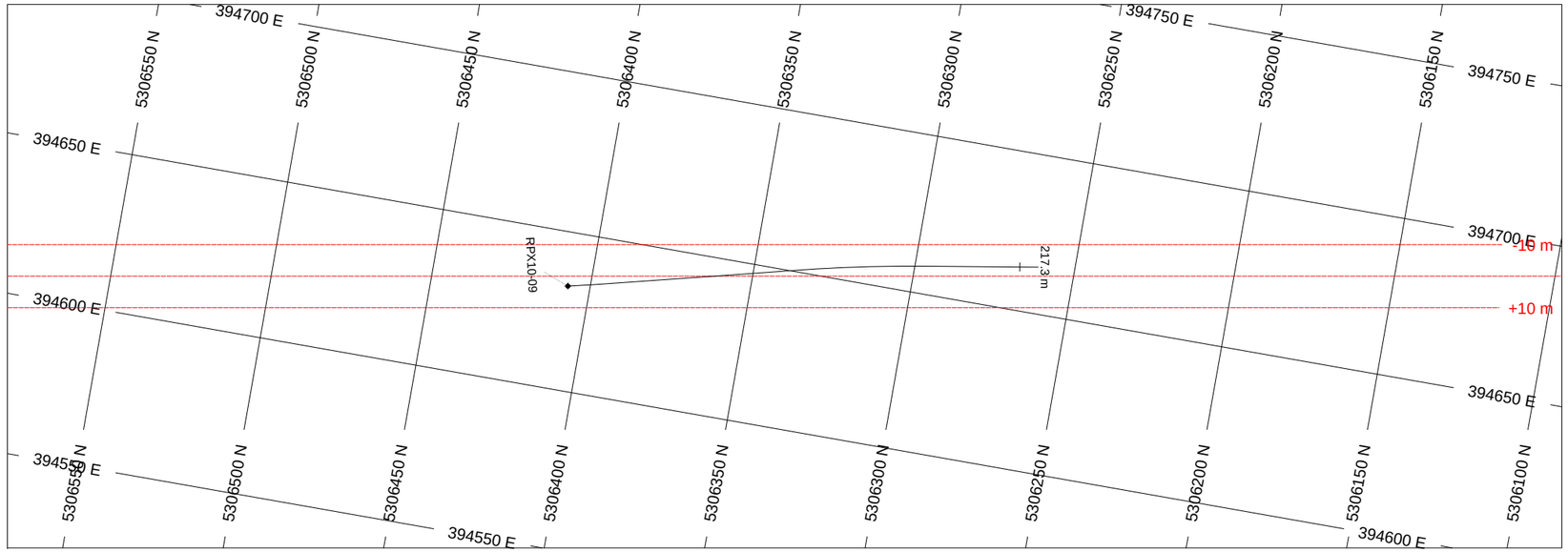
Assay Certificates

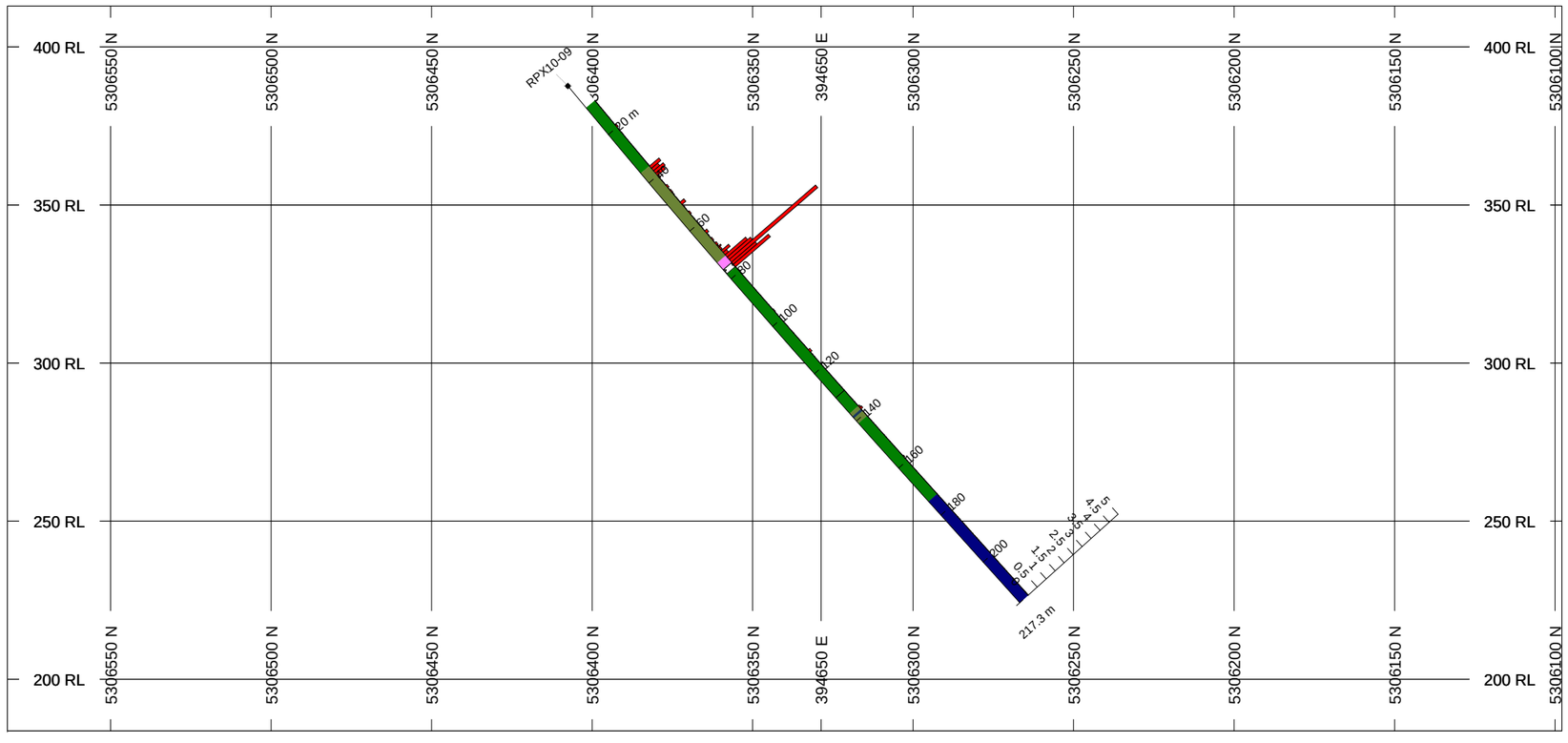
(refer to accompanying CD)

Appendix C

Cross Sections

(refer to accompanying CD)





HOLES PLOTTED

TOTAL 1

RPX10-09

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		BX	Breccia
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		GB	Gabbro
		MV	Mafic Volcanic
		OVB	Overburden

SECTION SPECS:

REF. PT. E, N	394648 m	5306340 m
EXTENTS	491.8 m	229.3 m
SECTION TOP, BOT	412.9 m	183.7 m
TOLERANCE +/-	10 m	

SCALE 1 : 1800

(m)

-20 0 20 40 60

NAD83 / UTM zone 17N

AZIMUTH = 170°

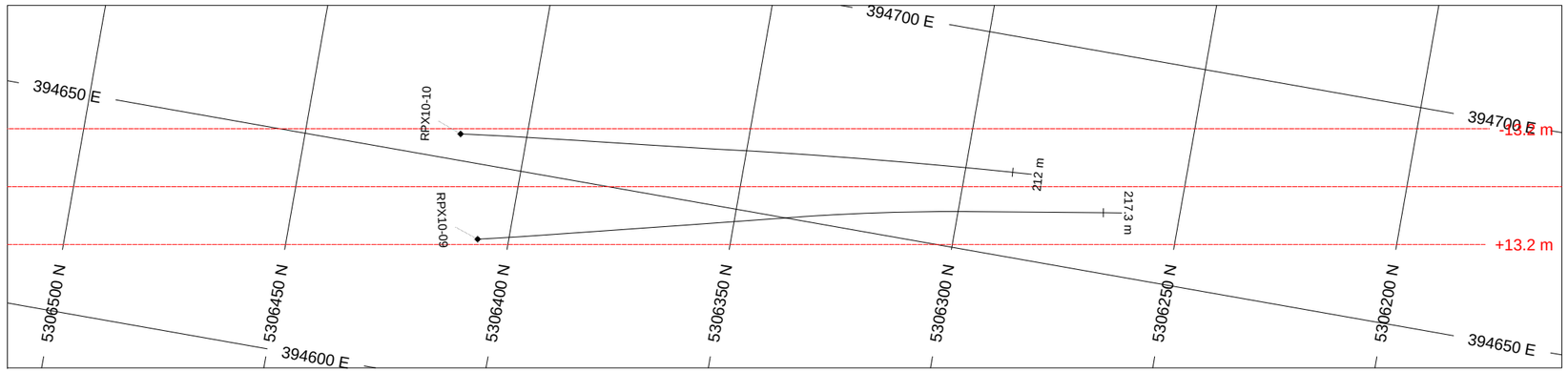
N W E S

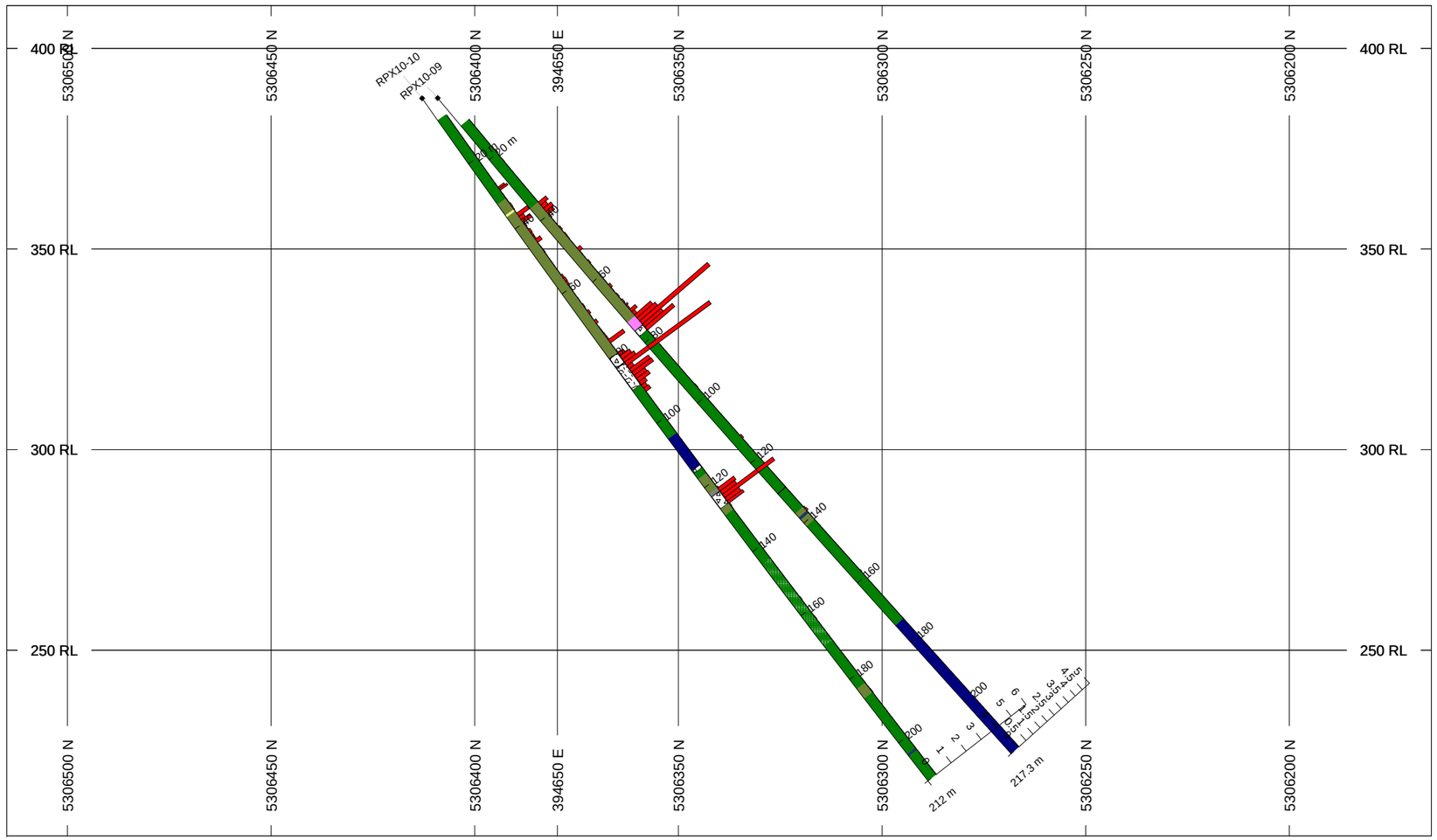
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 2

RPX10-09 RPX10-10

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		FV	Felsic Volcanic
		GB	Gabbro
		MV	Mafic Volcanic
		OVB	Overburden
		SBRX	Sheared Breccia

SECTION SPECS:

REF. PT. E, N	394657 m	5306340 m
EXTENTS	355.2 m	207 m
SECTION TOP, BOT	410.7 m	203.7 m
TOLERANCE +/-	13.22 m	

SCALE 1 : 1300

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 170°

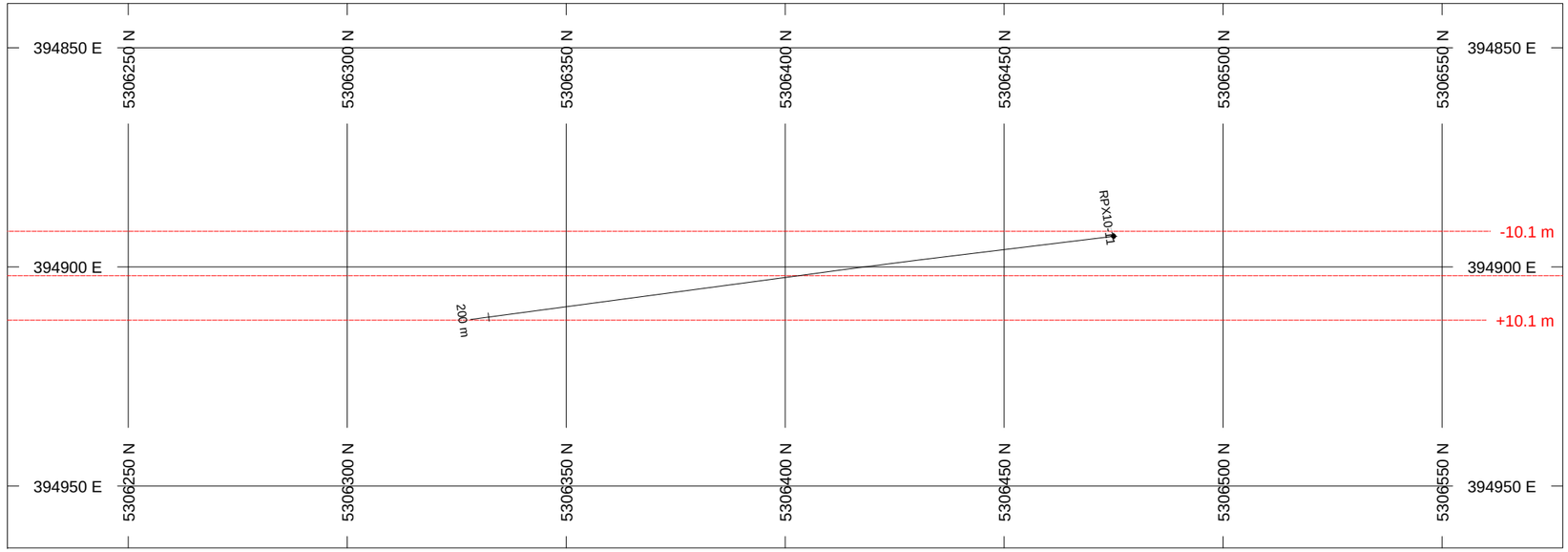
N W E S

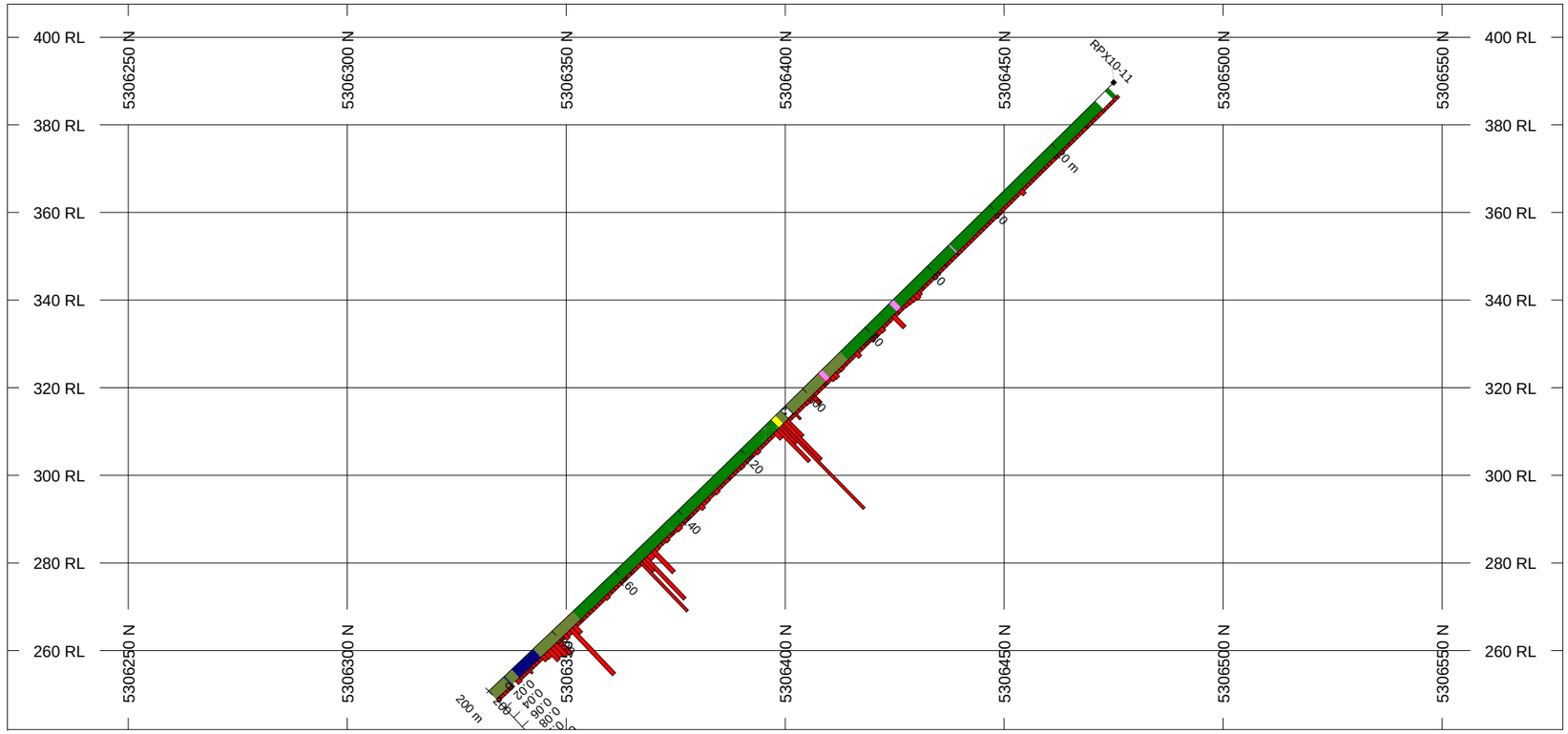
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-11

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		AMV	Altered Mafic Volcanics
		BX	Breccia
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		GB	Gabbro
		MV	Mafic Volcanic
		OVB	Overburden
		QV	Quartz Vein
		RHY	Rhyolite
		SMV	Sheared Mafic Volcanic

SECTION SPECS:

REF. PT. E, N	394902 m	5306400 m
EXTENTS	355.2 m	165.6 m
SECTION TOP, BOT	407.6 m	242 m
TOLERANCE +/-	10.14 m	

SCALE 1 : 1300

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 0°

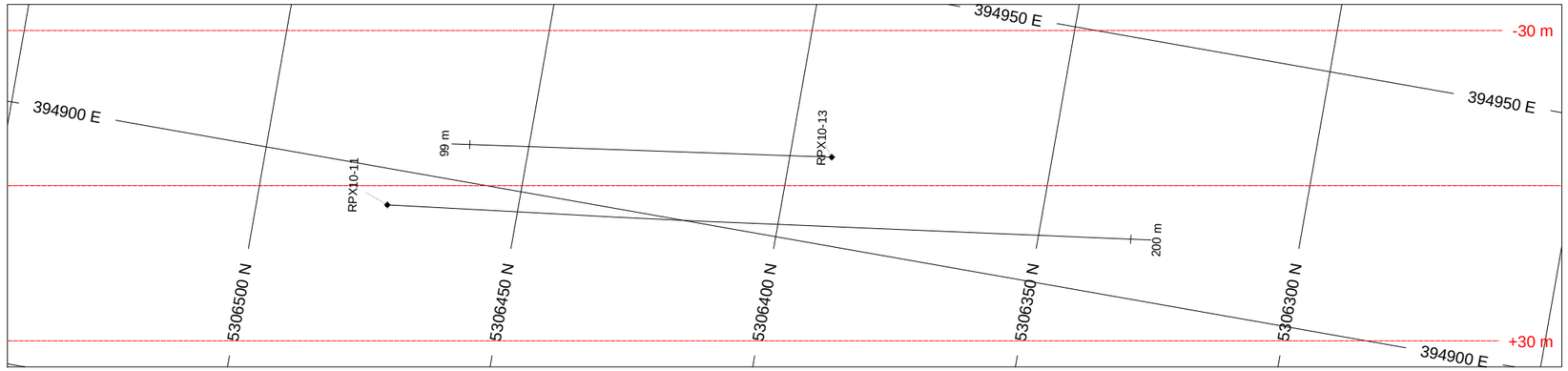
N W E S

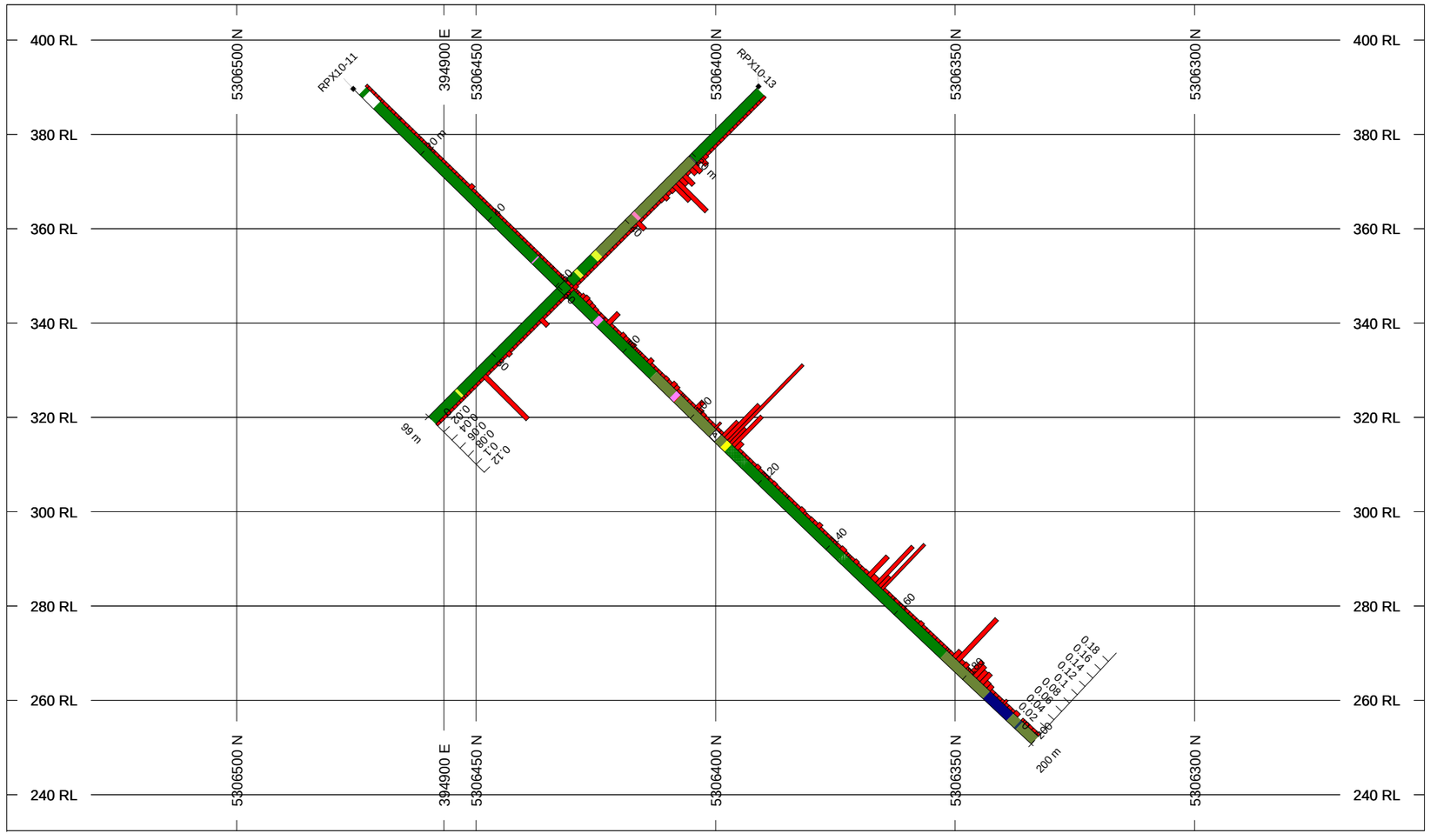
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 2

RPX10-11 RPX10-13

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		FZ	Fault Zone
		GB	Gabbro
		ID	Intermediate Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		QV	Quartz Vein
		RHY	Rhyolite
		SMV	Sheared Mafic Volcanic

SECTION SPECS:

REF. PT. E, N	394910 m	5306400 m
EXTENTS	300.5 m	175.1 m
SECTION TOP, BOT	407.5 m	232.4 m
TOLERANCE +/-	30 m	

SCALE 1 : 1100

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 17N

AZIMUTH = 170°

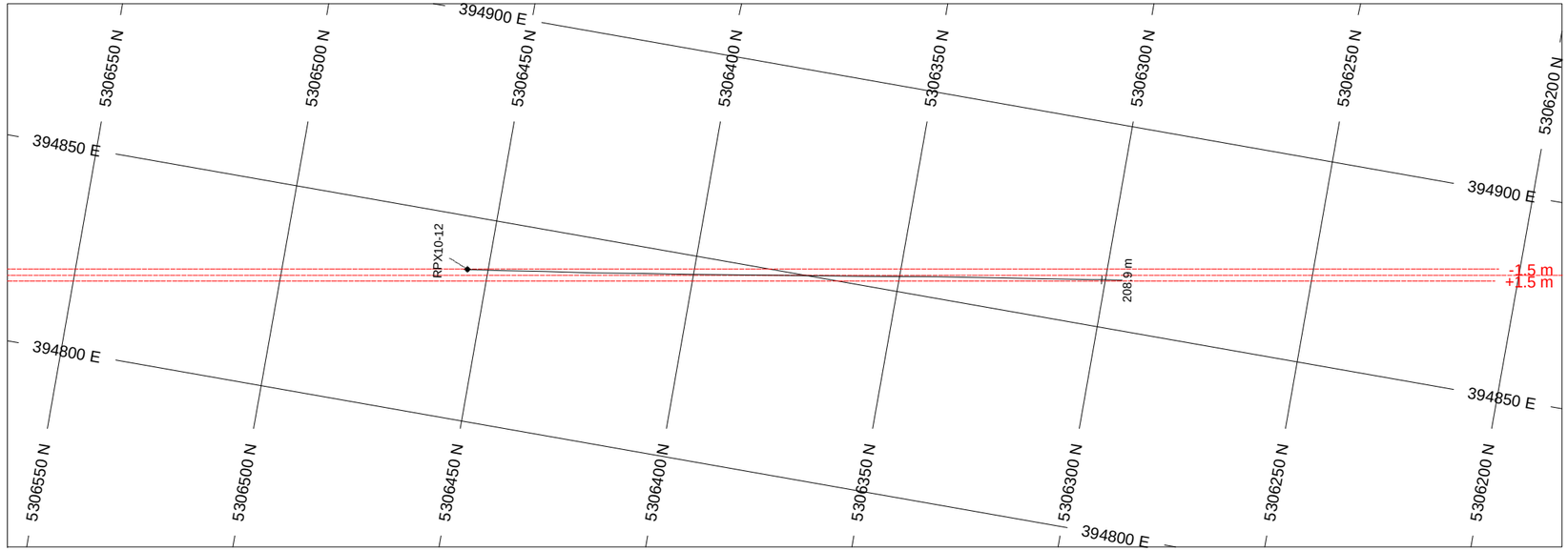
N W E S

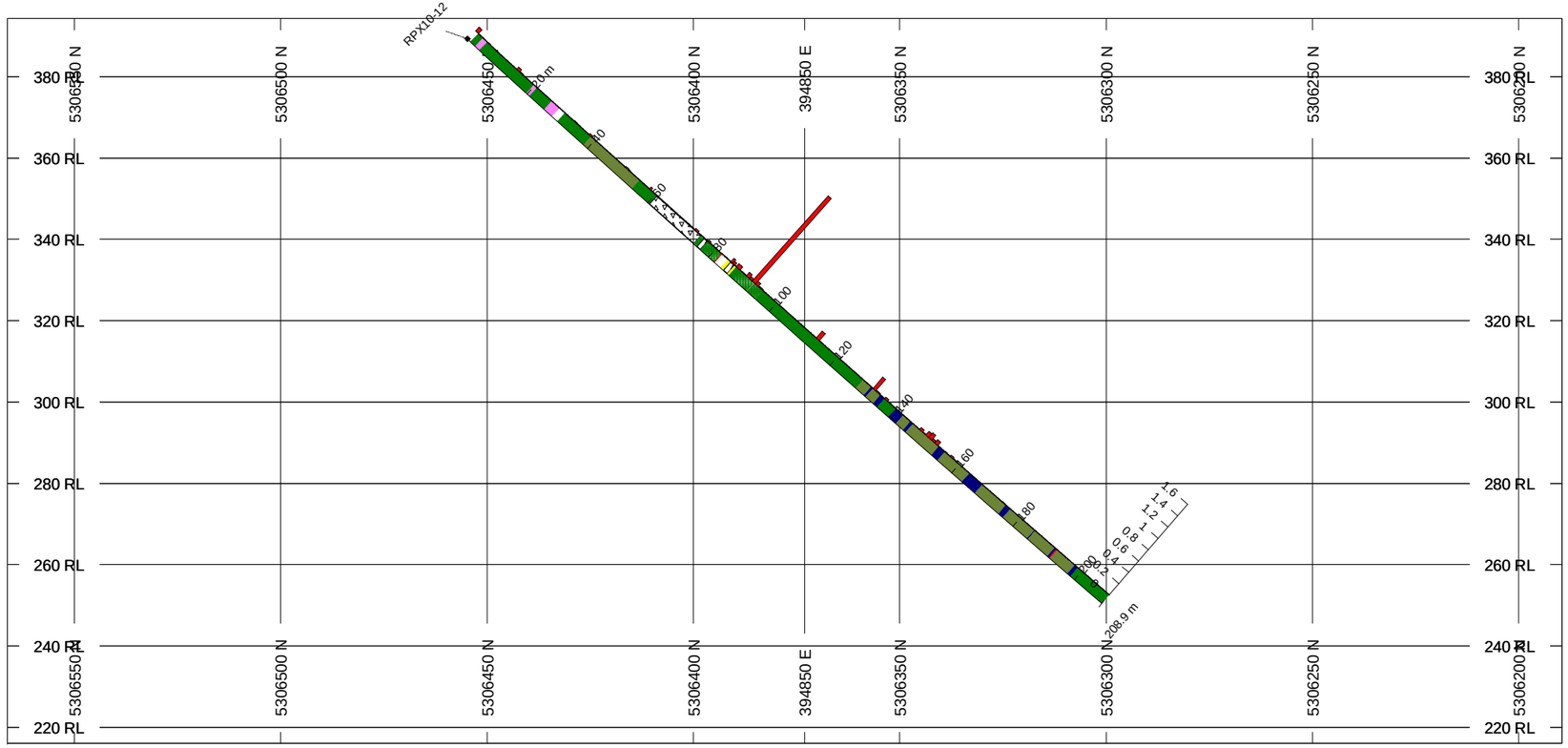
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-12

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		AMV	Altered Mafic Volcanics
		BX	Breccia
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		GB	Gabbro
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		QV	Quartz Vein
		RHY	Rhyolite

SECTION SPECS:

REF. PT. E, N	394849 m	5306378 m
EXTENTS	382.5 m	178.3 m
SECTION TOP, BOT	394.3 m	216 m
TOLERANCE +/-	1.5 m	

SCALE 1 : 1400

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 170°

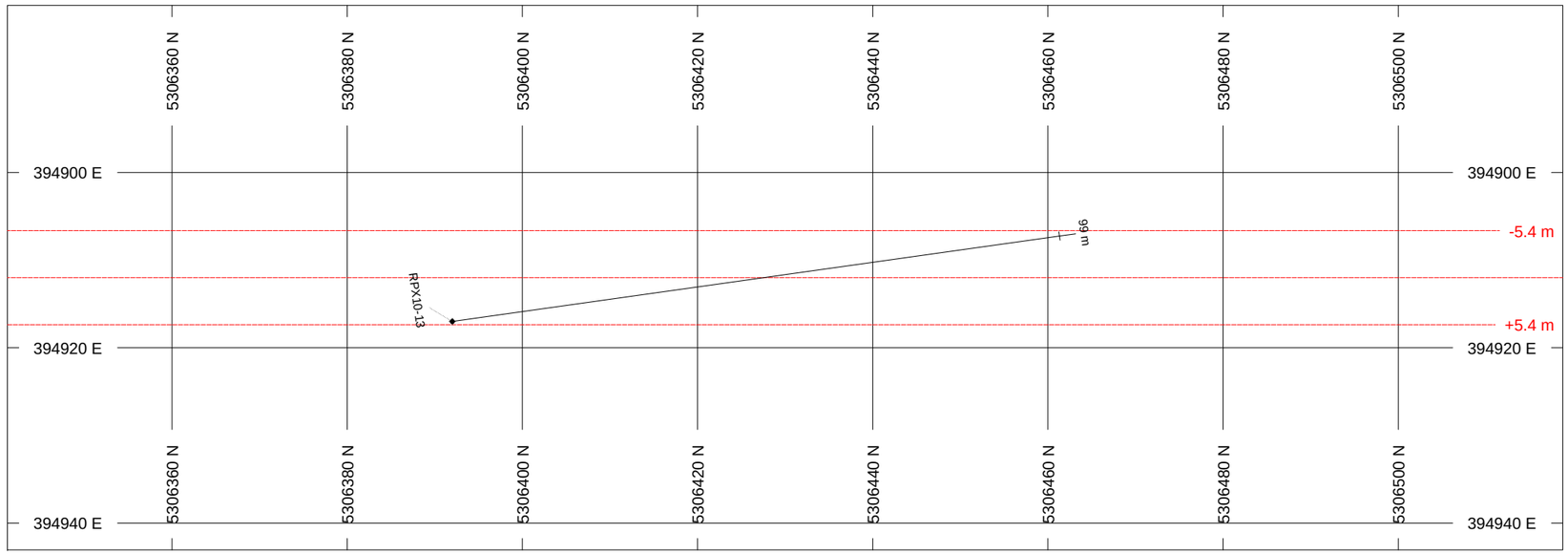
N W E S

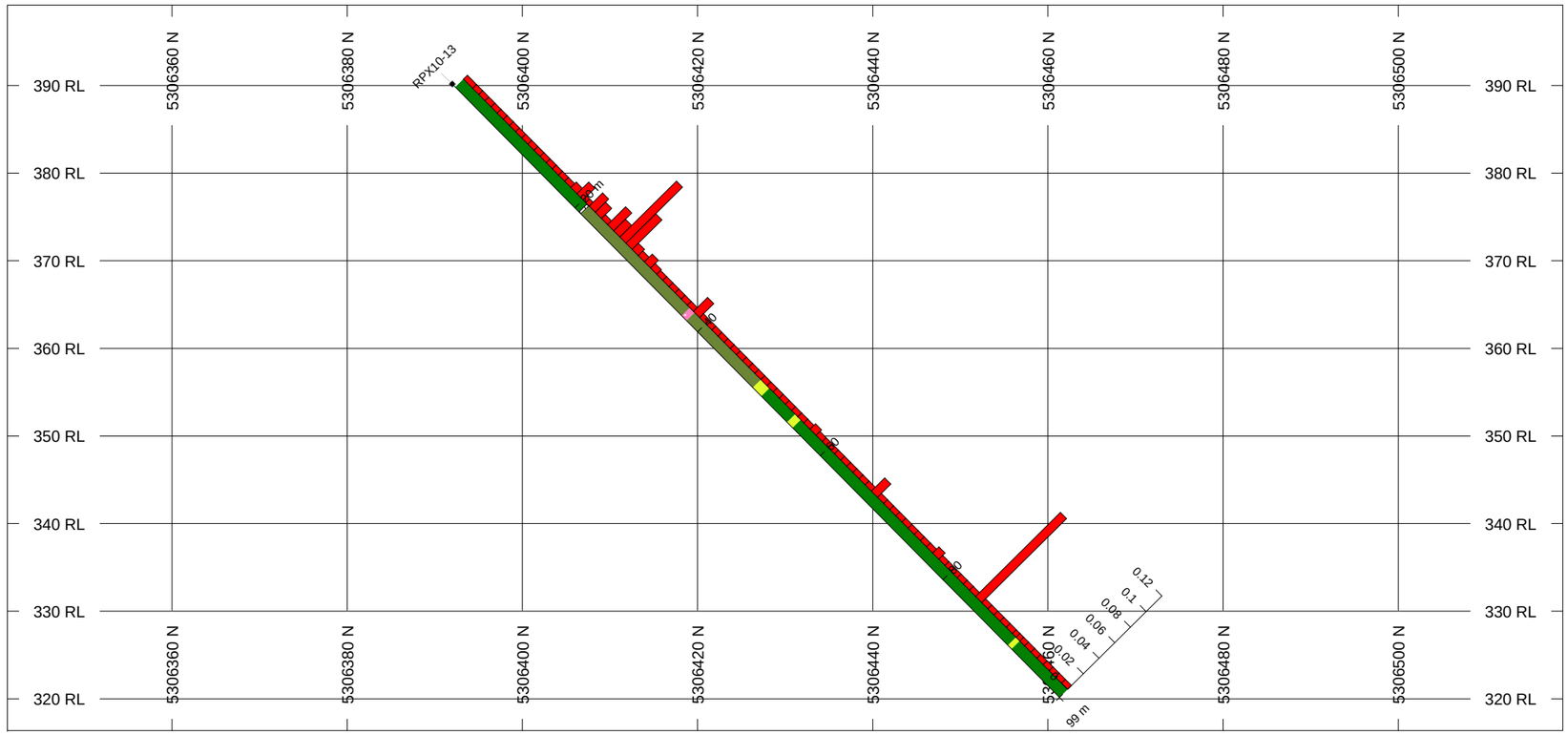
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-13

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		FMV	Foliated Mafic Volcanic
		FZ	Fault Zone
		ID	Intermediate Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	394912 m	5306430 m
EXTENTS	177.6 m	82.79 m
SECTION TOP, BOT	399.2 m	316.4 m
TOLERANCE +/-	5.36 m	

SCALE 1 : 650

(m)

-5 0 5 10 15 20 25 30

NAD83 / UTM zone 17N

AZIMUTH = 0°

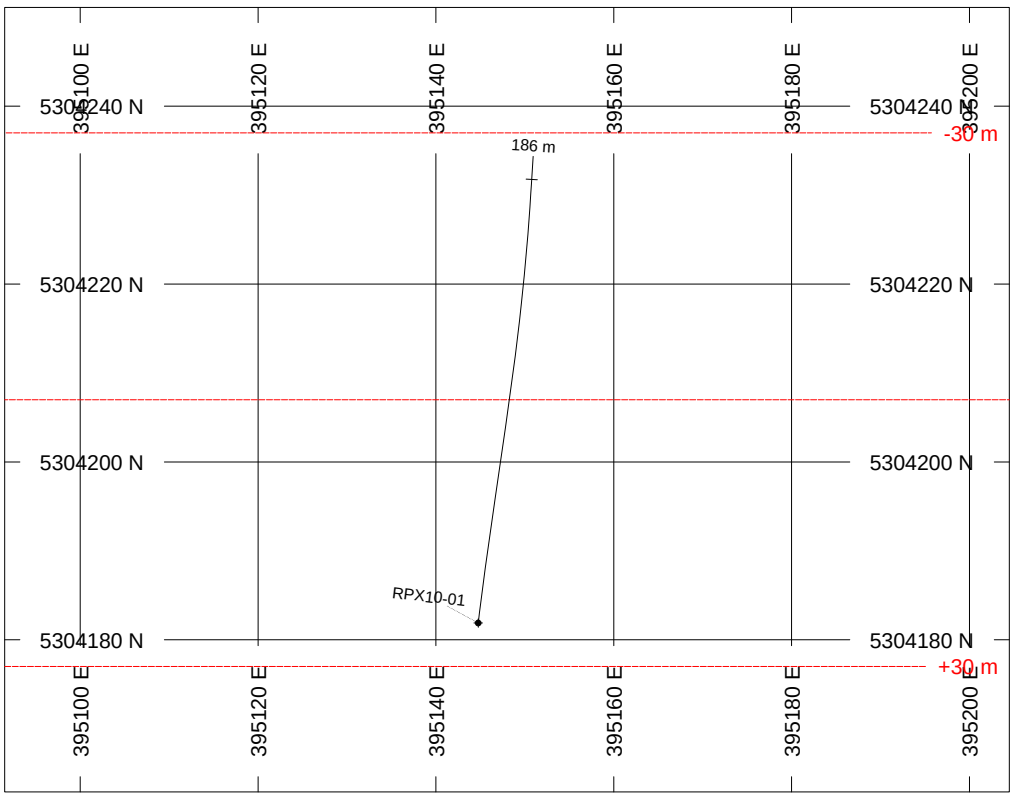
N W E S

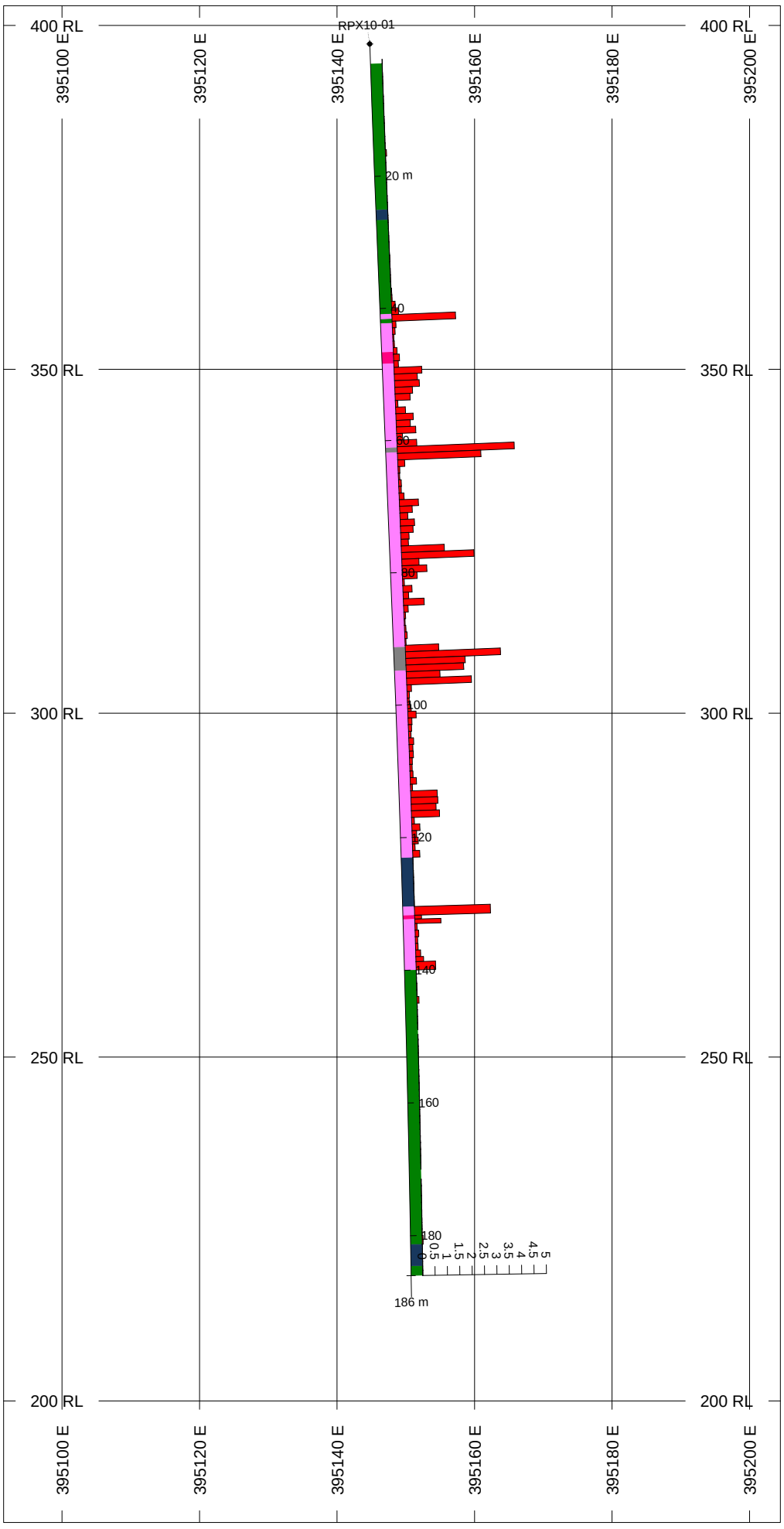
Red Pine Exploration

SaraCourt Property

Krista Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-01

RedPine exploration inc.

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AFP	Altered Feldspar Porphyry
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		OVB	Overburden

SECTION SPECS:

REF. PT. E, N	395148 m	5304207 m
EXTENTS	113 m	220.5 m
SECTION TOP, BOT	402.9 m	182.3 m
TOLERANCE +/-	30 m	

SCALE 1 : 850

(m)

-10 0 10 20 30

NAD83 / UTM zone 17N

AZIMUTH = 90°

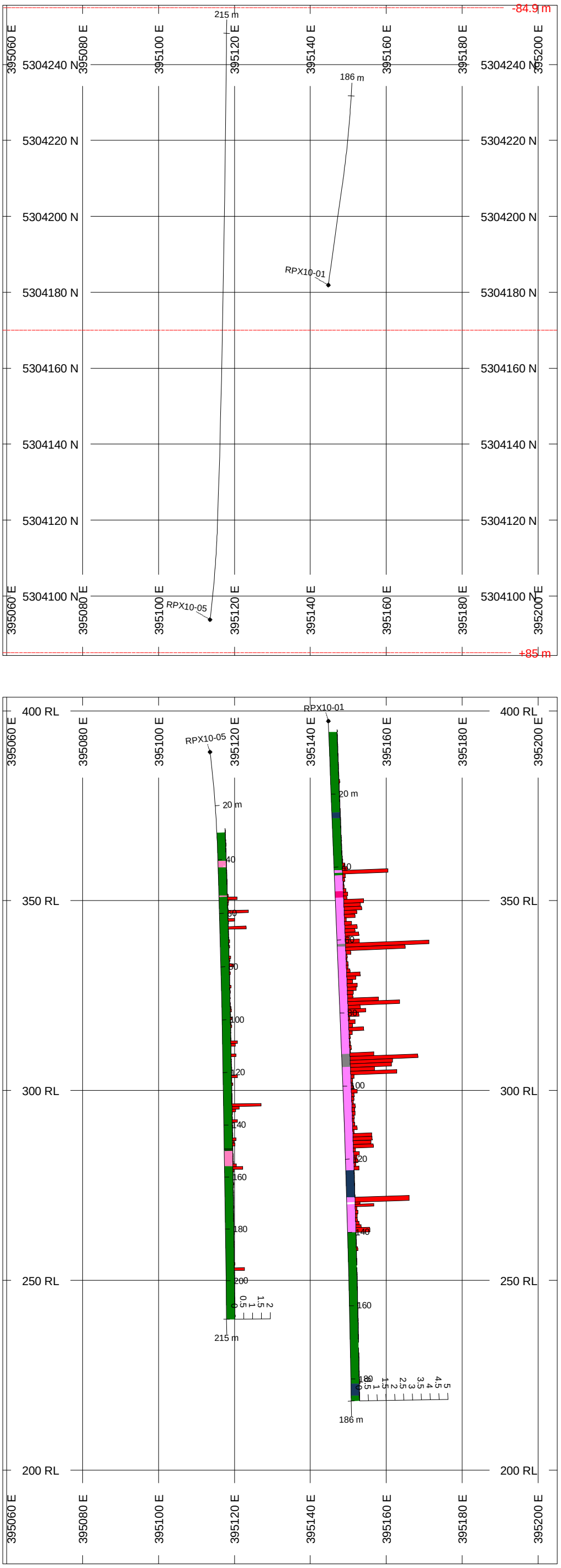
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 2

RPX10-01 RPX10-05

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AFP	Altered Feldspar Porphyry
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395132 m	5304170 m
EXTENTS	146.2 m	228.3 m
SECTION TOP, BOT	403.6 m	175.3 m
TOLERANCE +/-	84.95 m	

SCALE 1 : 1100

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 17N

AZIMUTH = 90°

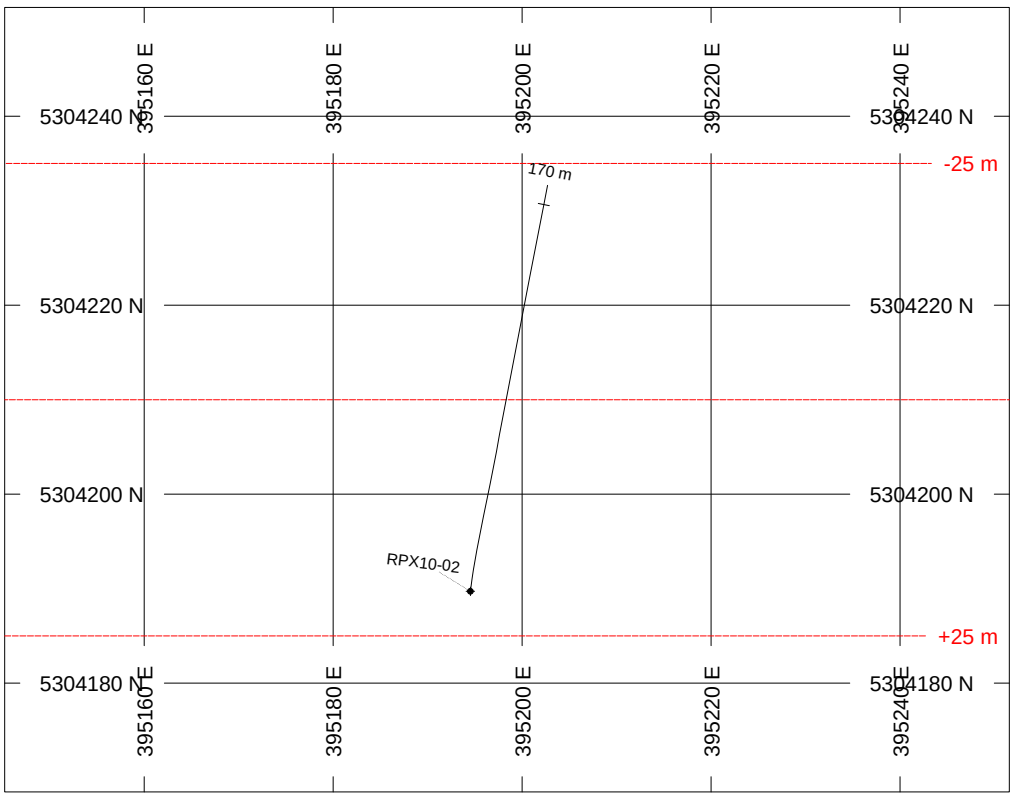
N W E S

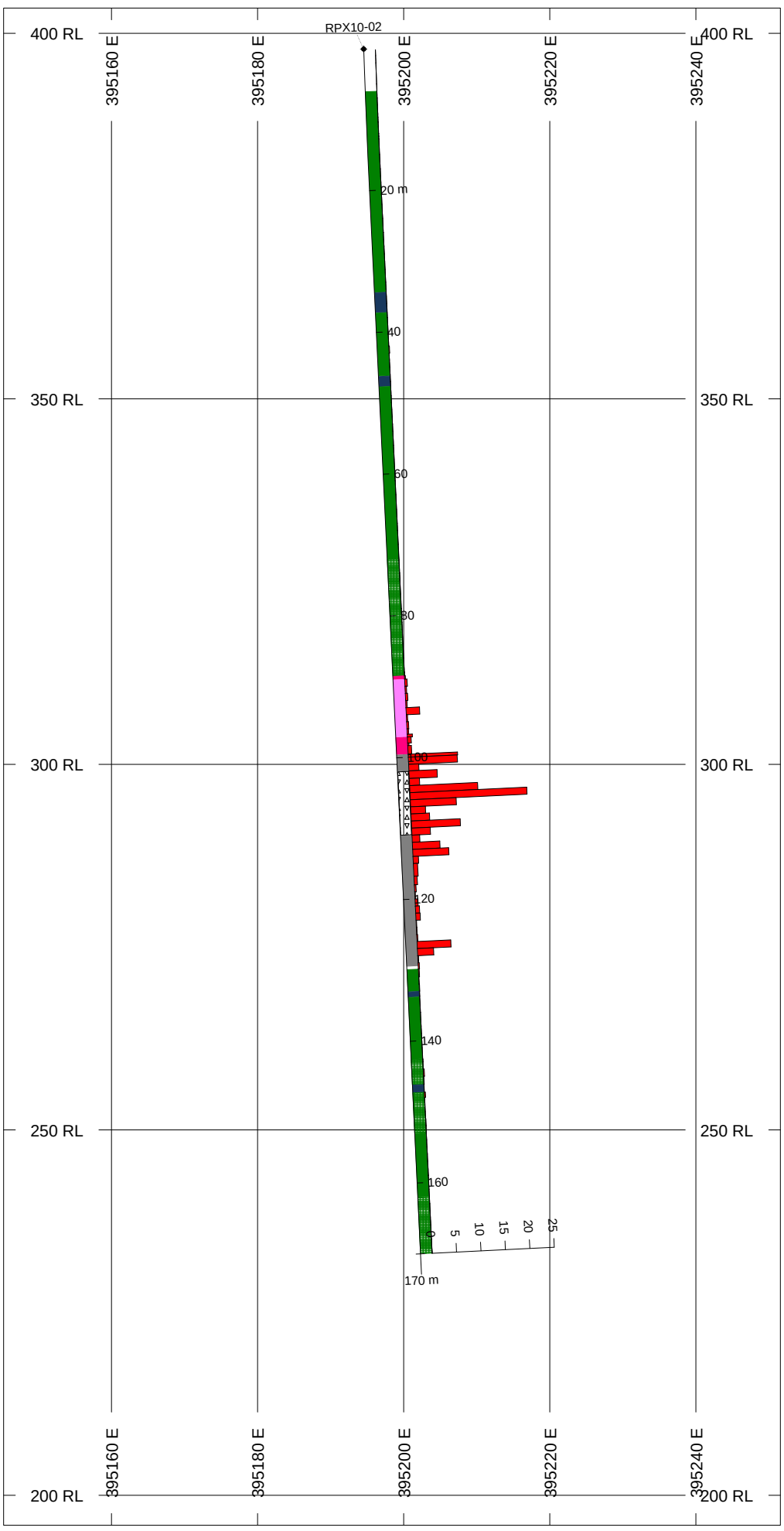
Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-02

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AFP	Altered Feldspar Porphyry
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		OVB	Overburden

SECTION SPECS:

REF. PT. E, N	395198 m	5304210 m
EXTENTS	106.3 m	207.5 m
SECTION TOP, BOT	403.5 m	195.9 m
TOLERANCE +/-	25 m	

SCALE 1 : 800

(m)

-10 0 10 20 30

NAD83 / UTM zone 17N

AZIMUTH = 90°

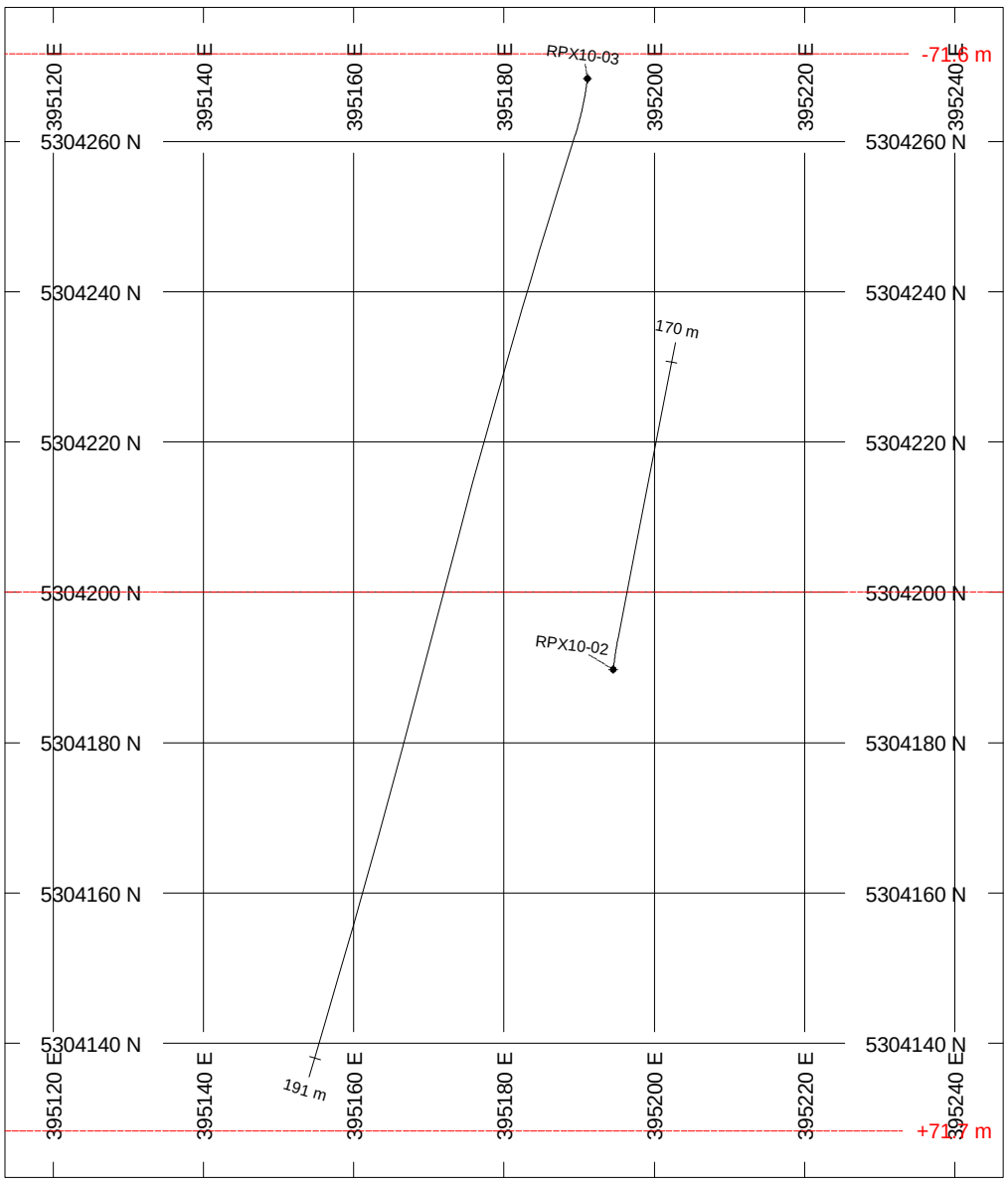
N W E S

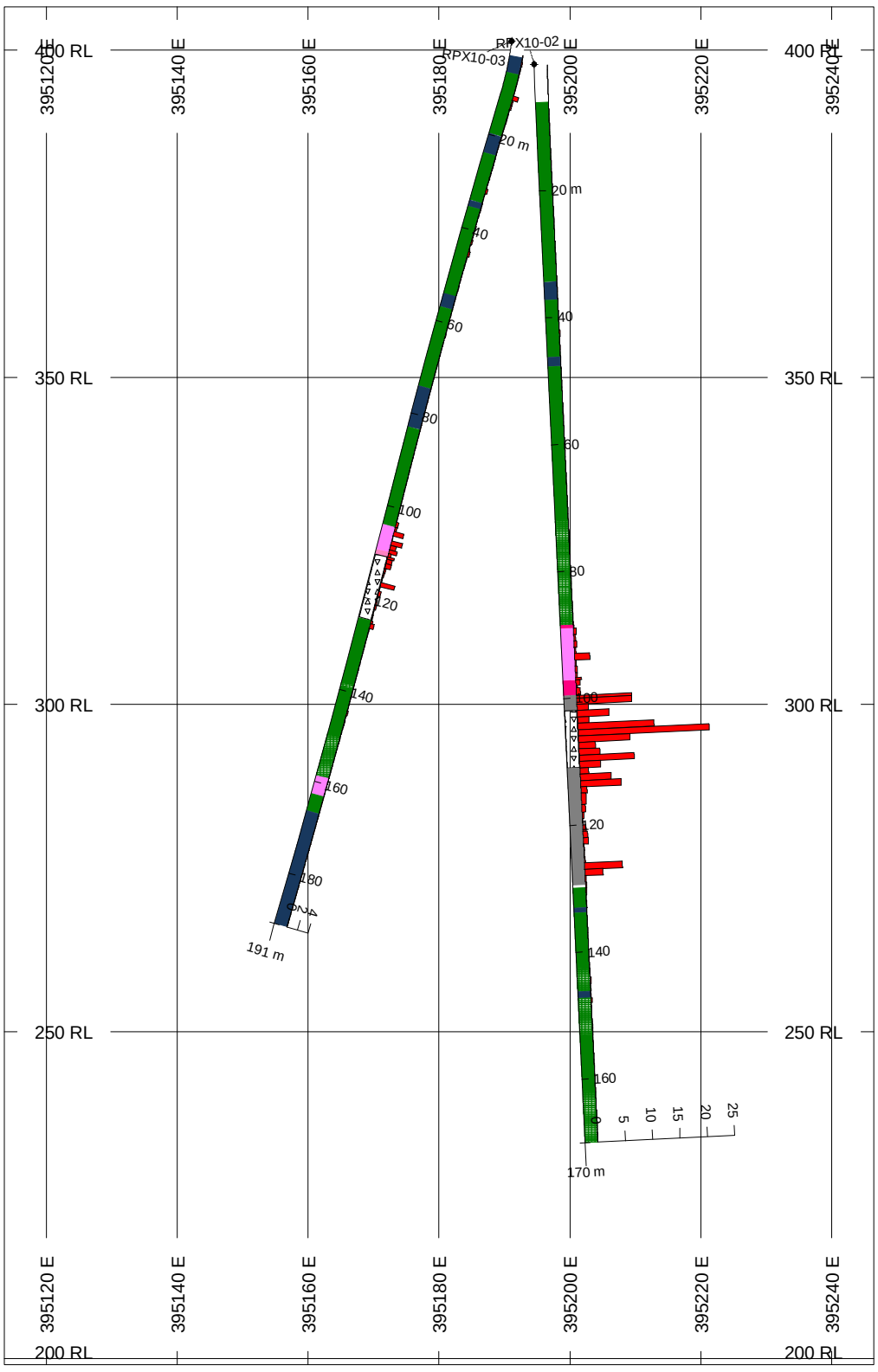
Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 2

RPX10-02 RPX10-03

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AFP	Altered Feldspar Porphyry
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395180 m	5304200 m
EXTENTS	132.9 m	207.5 m
SECTION TOP, BOT	406.7 m	199.1 m
TOLERANCE +/-	71.65 m	

SCALE 1 : 1000

(m)

-10 0 10 20 30 40

NAD83 / UTM zone 17N

AZIMUTH = 90°

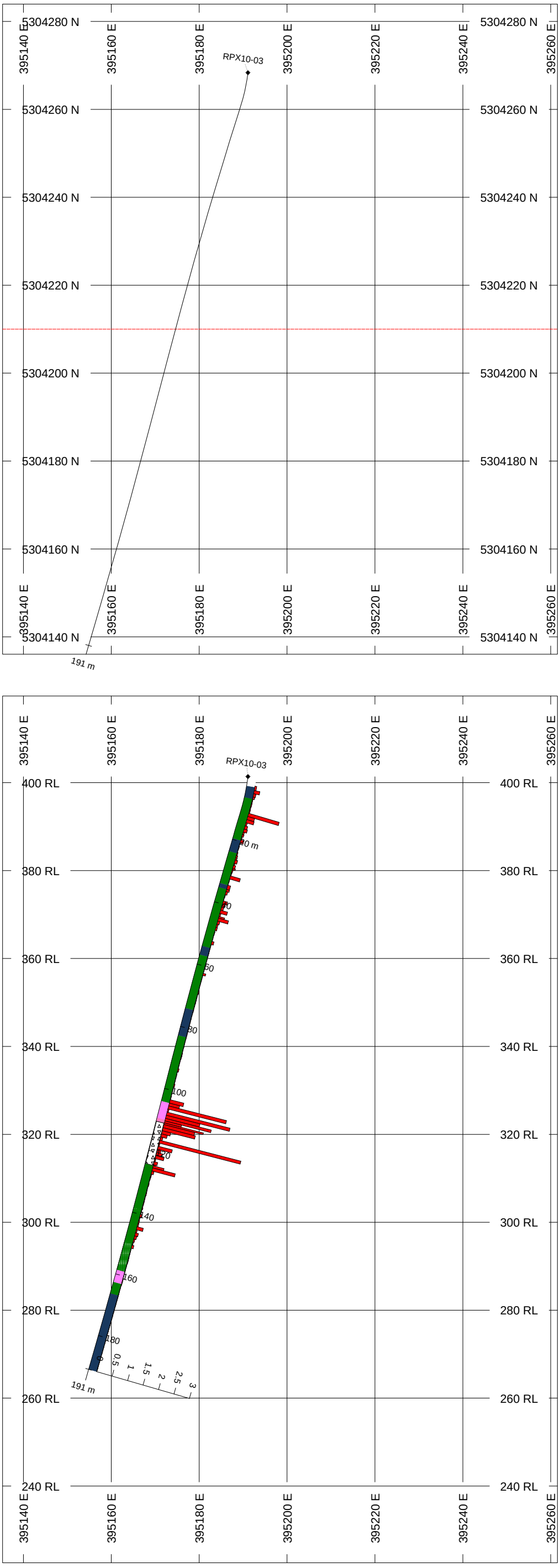
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-03

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395198 m	5304210 m
EXTENTS	126.3 m	197.2 m
SECTION TOP, BOT	419.7 m	222.6 m
TOLERANCE +/-	75 m	

SCALE 1 : 950

(m)

-10 0 10 20 30 40

NAD83 / UTM zone 17N

AZIMUTH = 90°

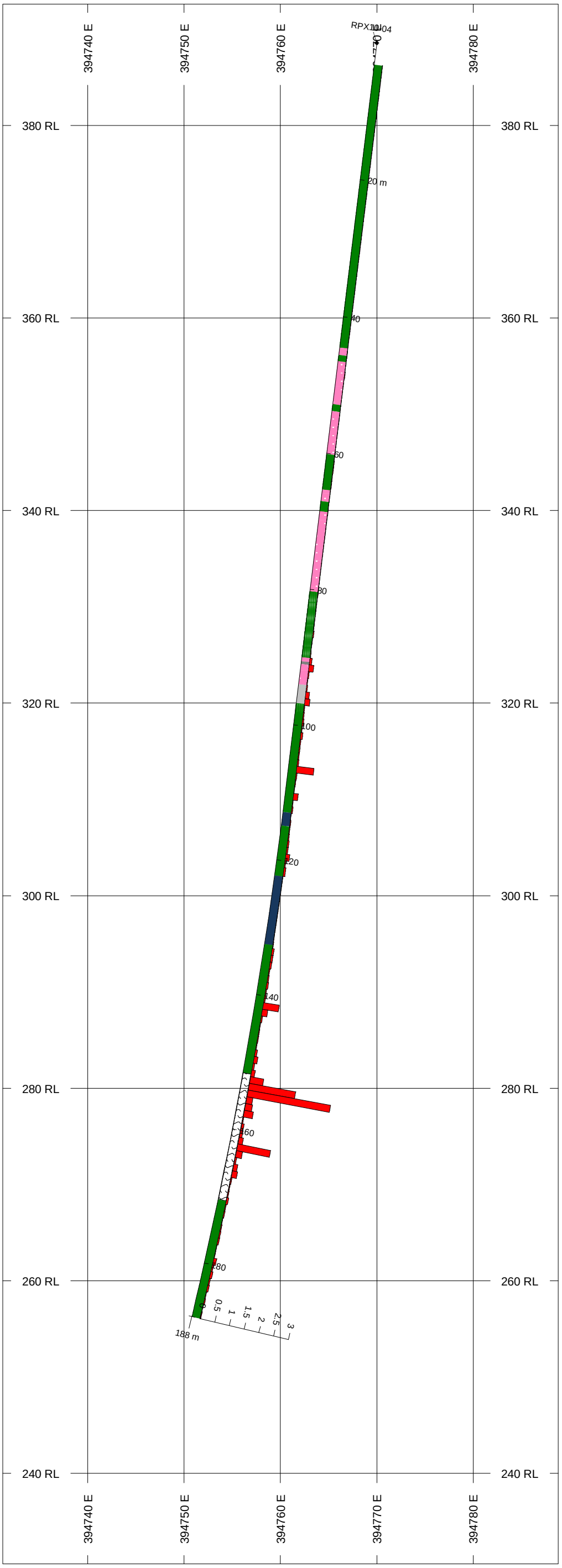
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-04

BAR GRAPHS

	L/R	COL
Au_gt	R	

ROCK CODES

Code	PAT	LABEL	DESCRIPTION
		ACT	Altered Crystal Tuff
		AMV	Altered Mafic Volcanics
		CT	Crystal Tuff
		DIA	Diabase Dyke
		HSZ	High Strain Zone
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	394760 m	5304220 m
EXTENTS	57.69 m	162 m
SECTION TOP, BOT	392.6 m	230.6 m
TOLERANCE +/-	72.65 m	

SCALE 1 : 434.1

(m)

-5 0 5 10 15 20

NAD83 / UTM zone 17N

AZIMUTH = 90°

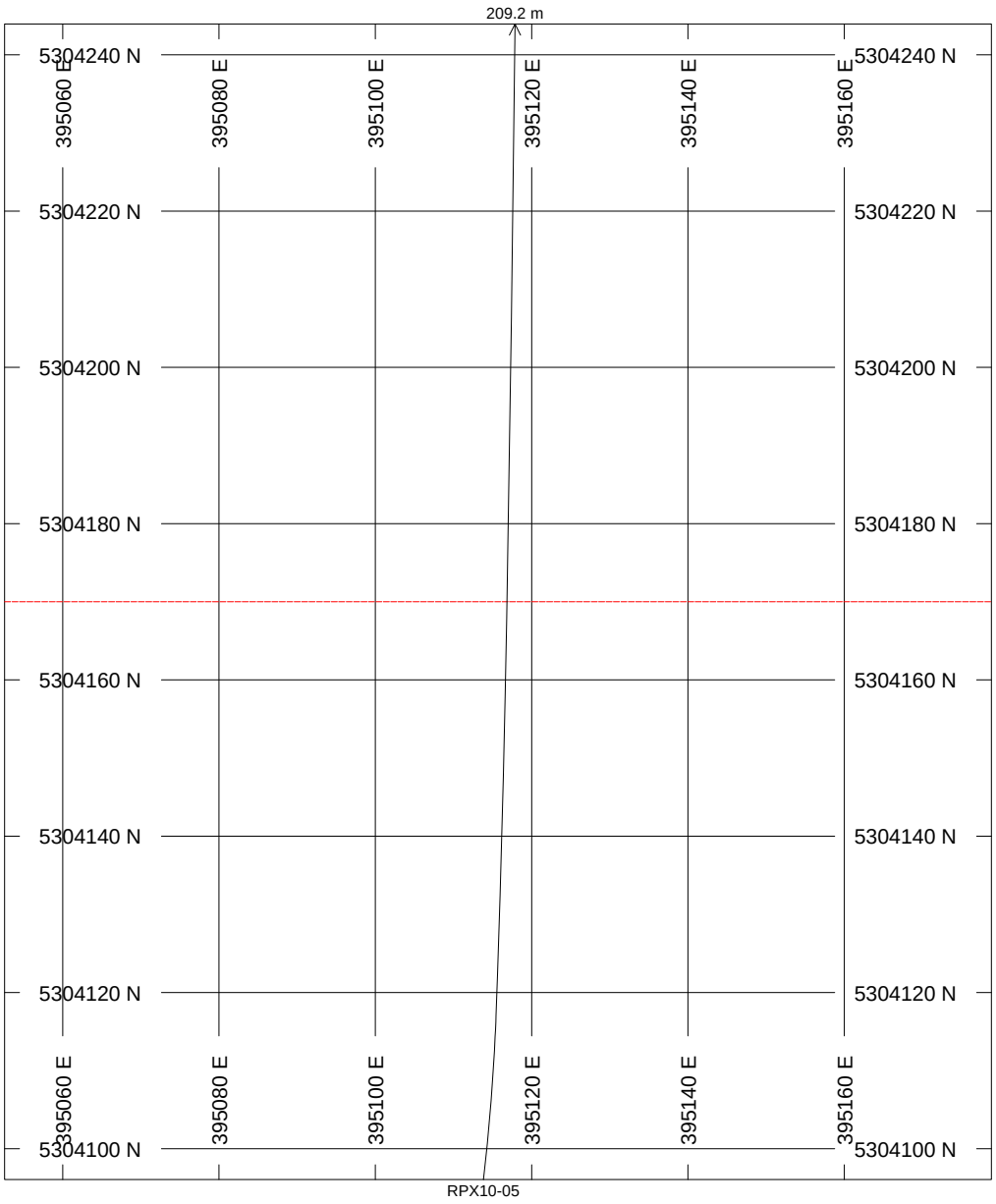
N W E S

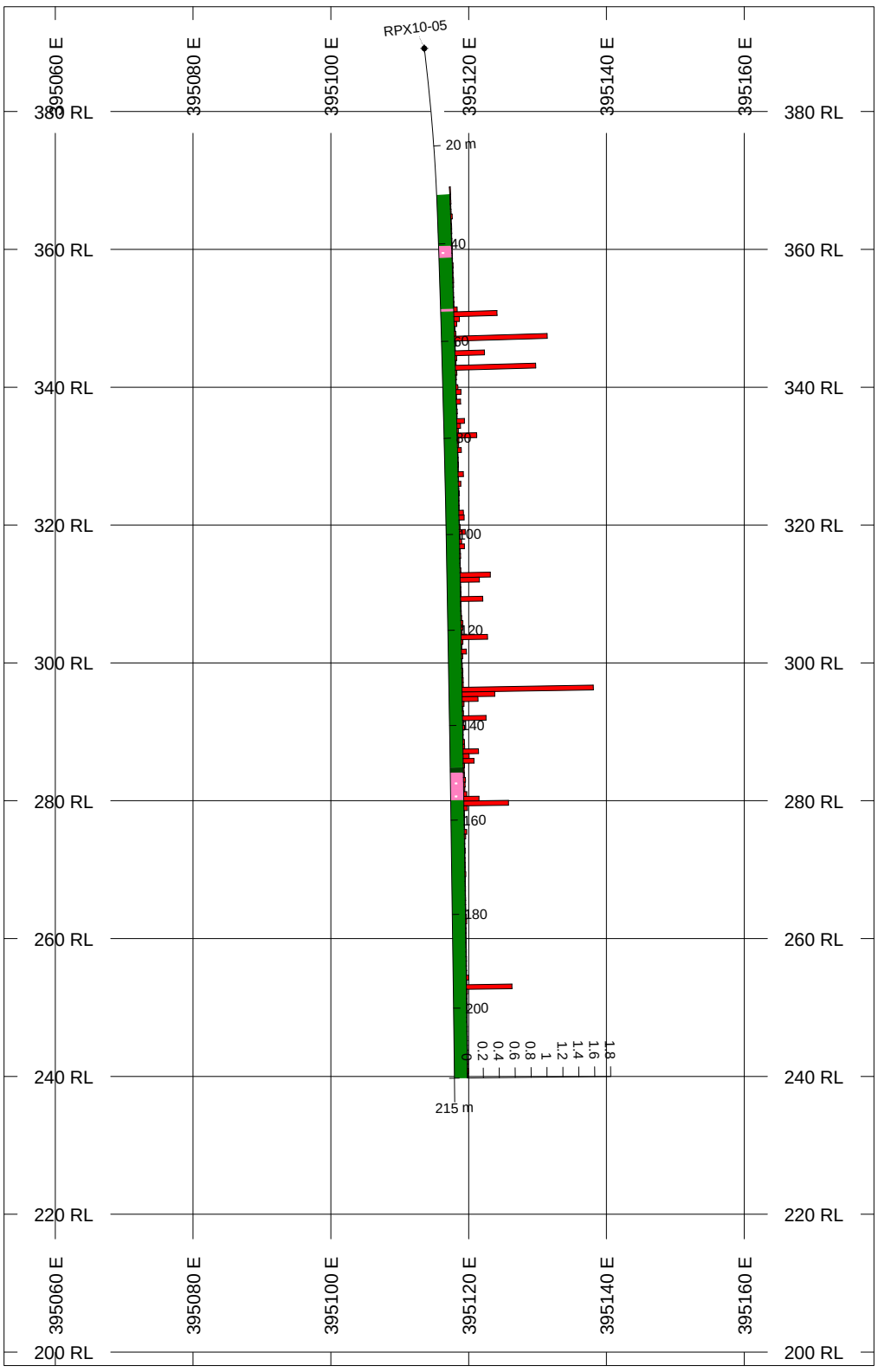
Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-05

RedPine exploration inc.

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES PAT LABEL DESCRIPTION

Code

PAT	LABEL	DESCRIPTION
	MD	Mafic Dyke
	MV	Mafic Volcanic
	OVB	Overburden
	QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395116 m	5304170 m
EXTENTS	126.3 m	197.2 m
SECTION TOP, BOT	395.2 m	198.1 m
TOLERANCE +/-	85 m	

SCALE 1 : 950

(m)

-10 0 10 20 30 40

NAD83 / UTM zone 17N

AZIMUTH = 90°

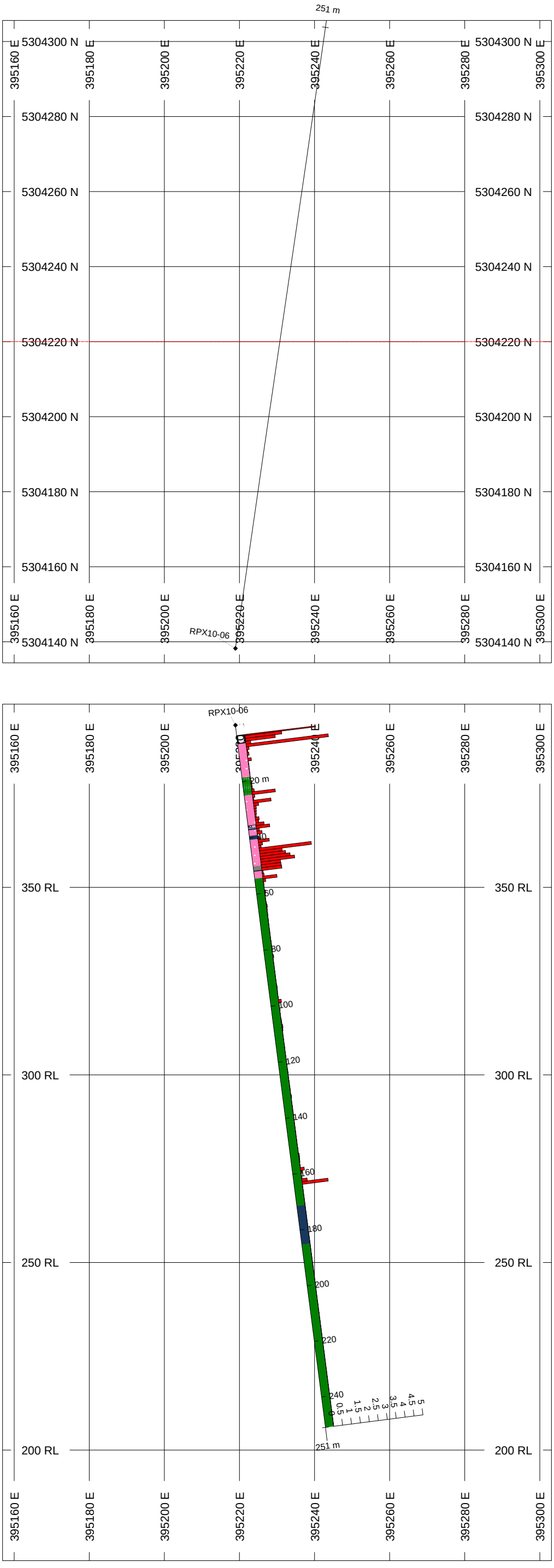
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-06

RedPine exploration inc.

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FZ	Fault Zone
		MBX	Mega Breccia
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395230 m	5304220 m
EXTENTS	146.2 m	228.3 m
SECTION TOP, BOT	398.8 m	170.5 m
TOLERANCE +/-	91.05 m	

SCALE 1 : 1100

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 17N

AZIMUTH = 90°

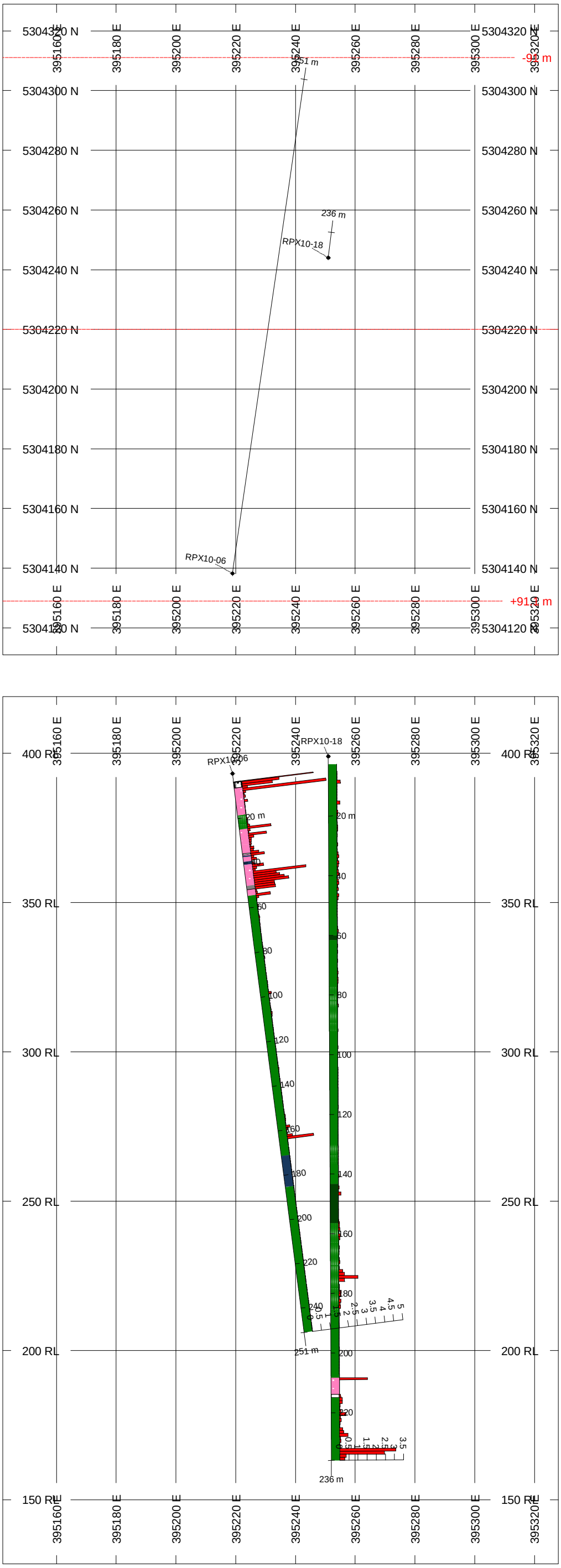
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 2

RPX10-06 RPX10-18

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FZ	Fault Zone
		MBX	Mega Breccia
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395235 m	5304220 m
EXTENTS	186.1 m	290.6 m
SECTION TOP, BOT	419.1 m	128.5 m
TOLERANCE +/-	91.05 m	

SCALE 1 : 1400

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

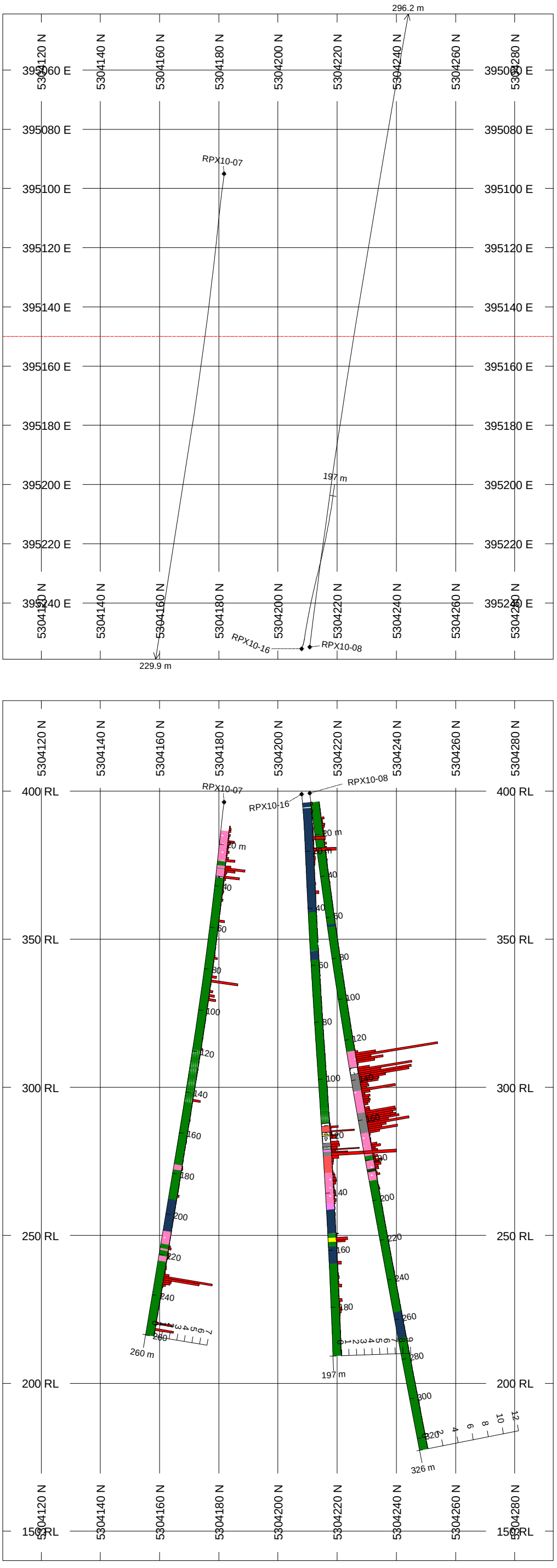
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 3

RPX10-07 RPX10-08 RPX10-16

BAR GRAPHS L/R COL
Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		RHY	Rhyolite
		SY	Syenite

SECTION SPECS:

REF. PT. E, N	395150 m	5304200 m
EXTENTS	186.1 m	290.6 m
SECTION TOP, BOT	430.7 m	140.1 m
TOLERANCE +/-	143.8 m	

SCALE 1 : 1400

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 0°

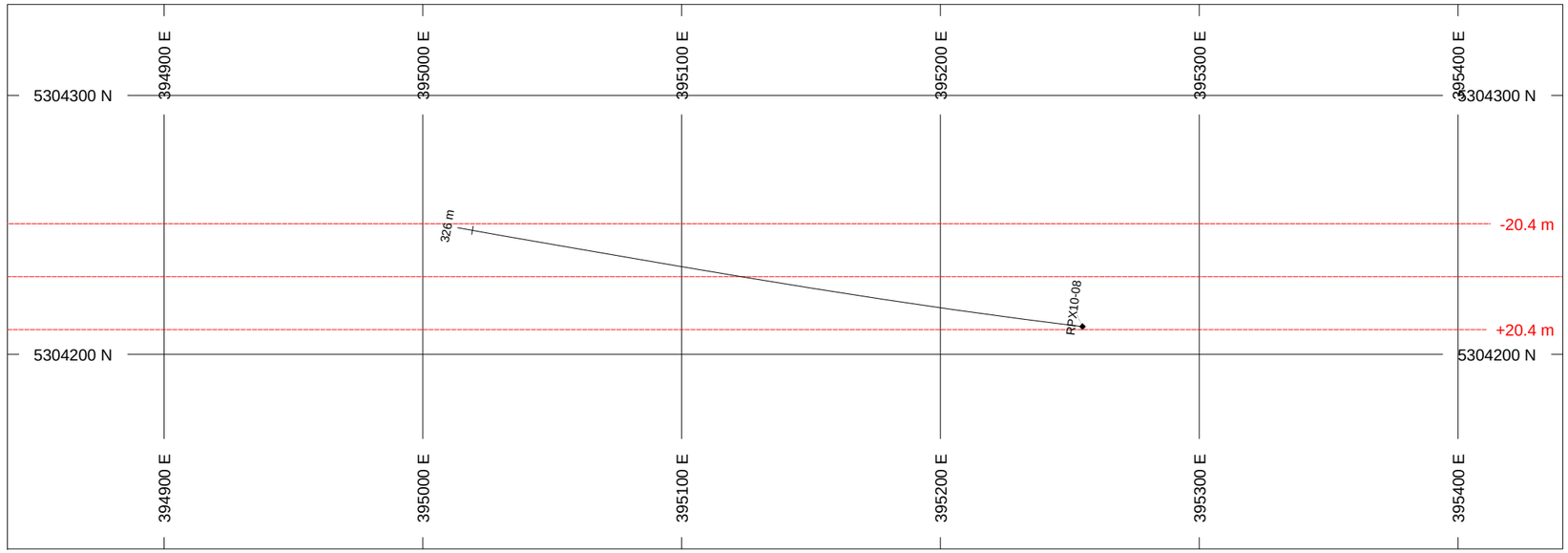
N W E S

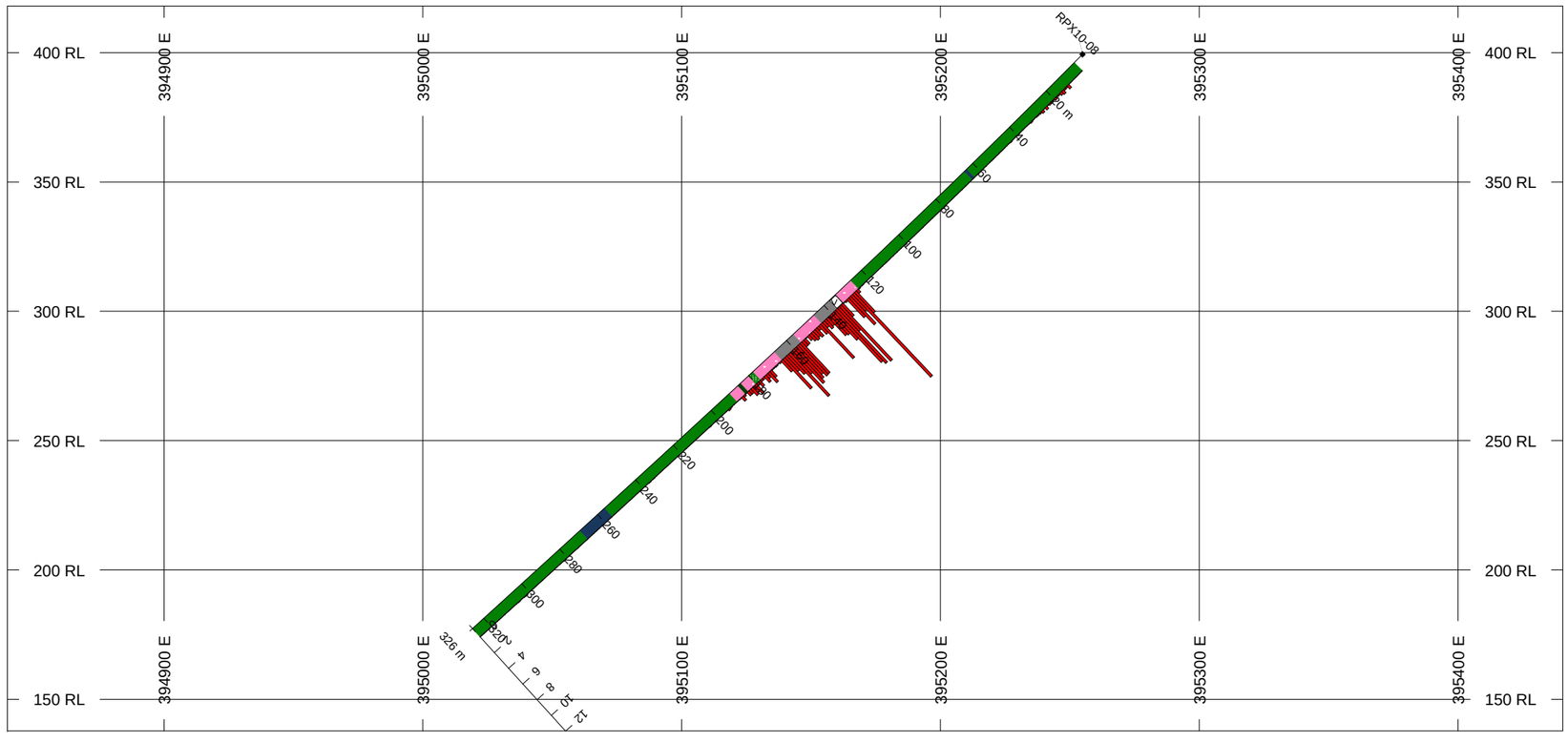
Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-08

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395140 m	5304230 m
EXTENTS	601 m	280.2 m
SECTION TOP, BOT	418 m	137.8 m
TOLERANCE +/-	20.43 m	

SCALE 1 : 2200

(m)

-20 0 20 40 60 80 100

NAD83 / UTM zone 17N

AZIMUTH = 90°

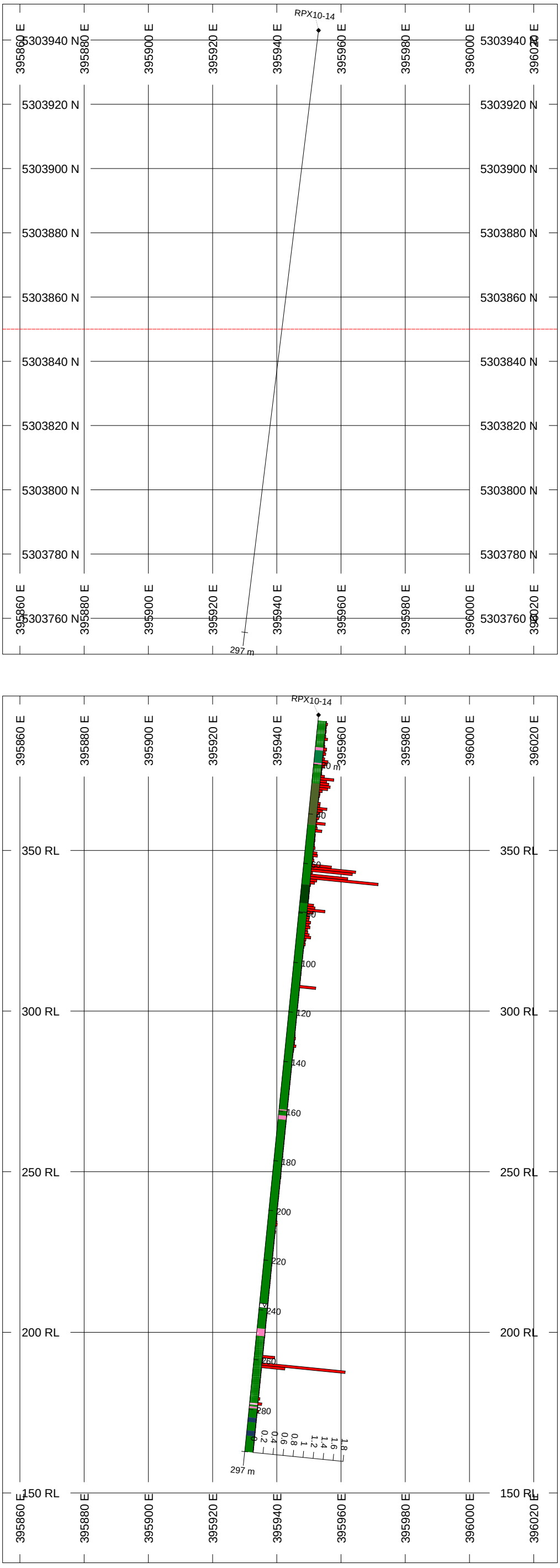
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-14

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMF	Altered Mafic Fragmental
		AMV	Altered Mafic Volcanics
		AVB	Altered Variolitic Basalt
		DIA	Diabase Dyke
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		SMV	Sheared Mafic Volcanic
		SQFP	Sheared Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395941 m	5303850 m
EXTENTS	172.8 m	269.8 m
SECTION TOP, BOT	398.1 m	128.3 m
TOLERANCE +/-	103.1 m	

SCALE 1 : 1300

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

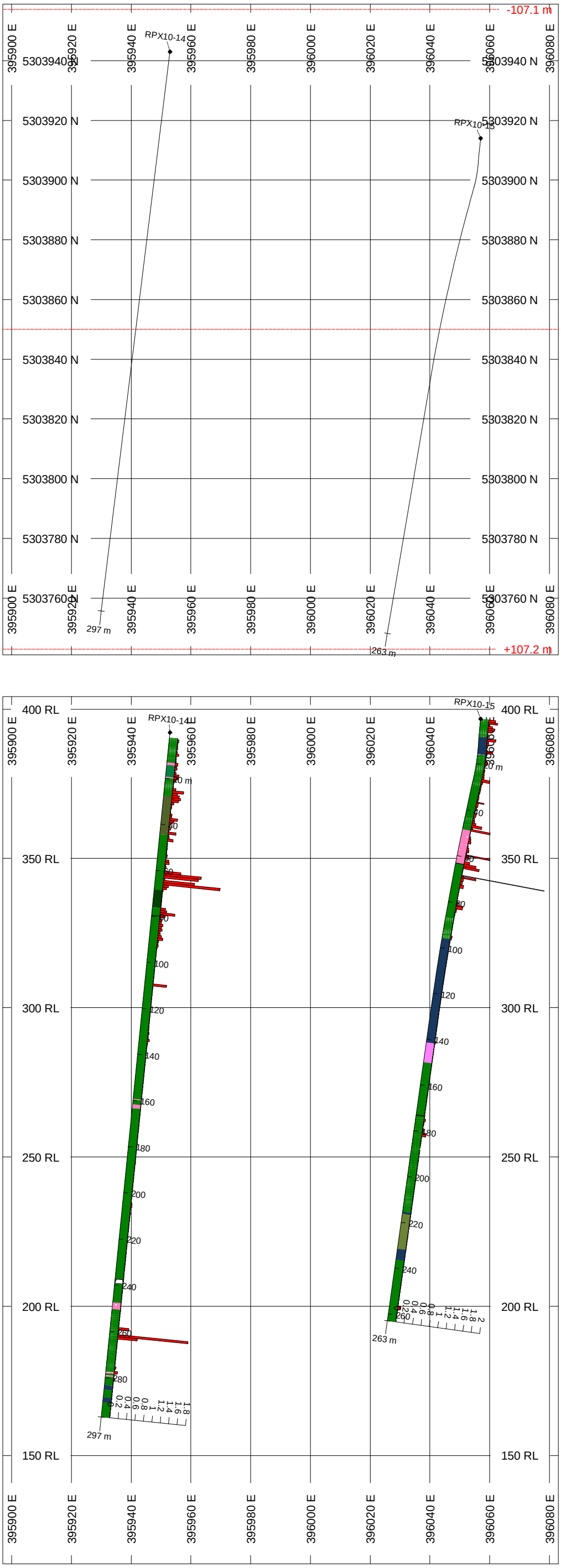
N W E S

Red Pine Exploration

SaraCourt Property

Michelle West Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 2

RPX10-14 RPX10-15

RedPine exploration inc.

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMF	Altered Mafic Fragmental
		AMV	Altered Mafic Volcanics
		AVB	Altered Variolitic Basalt
		BX	Breccia
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		SMV	Sheared Mafic Volcanic
		SQFP	Sheared Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395990 m	5303850 m
EXTENTS	186.1 m	290.6 m
SECTION TOP, BOT	404.3 m	113.7 m
TOLERANCE +/-	107.2 m	

SCALE 1 : 1400

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

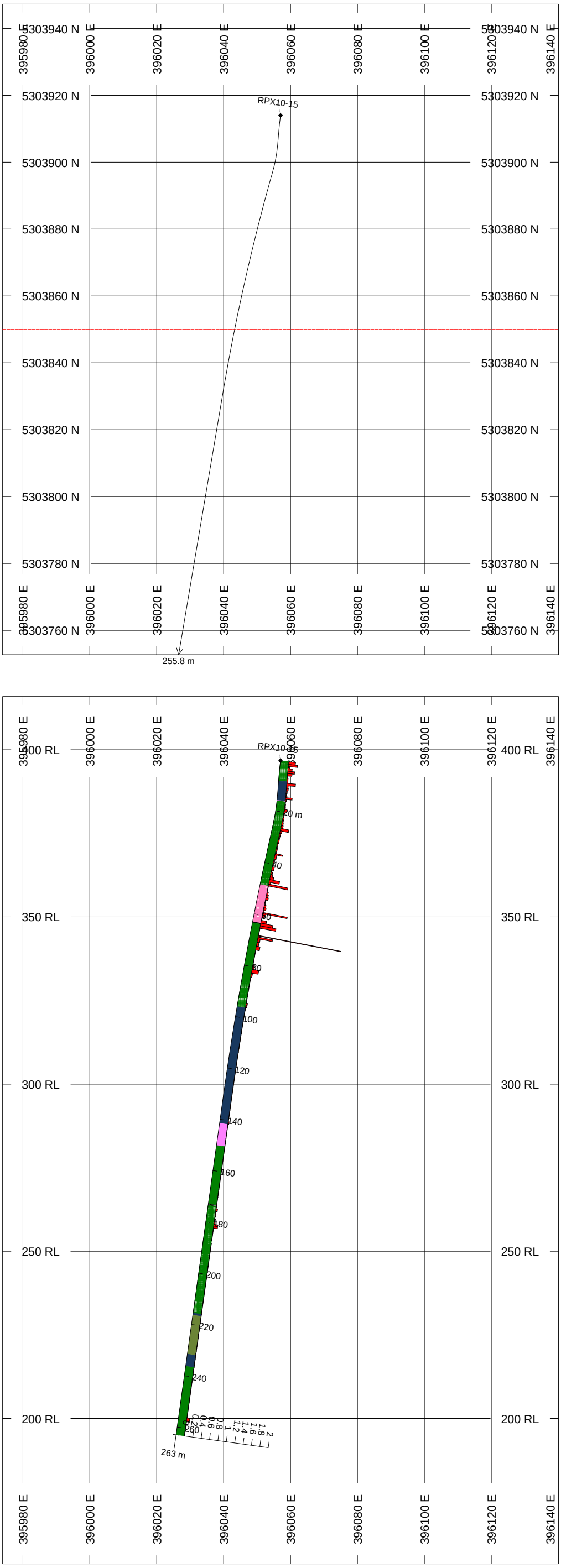
N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-15

BAR GRAPHS L/R COL

Au_gt R

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		DIA	Diabase Dyke
		FMV	Foliated Mafic Volcanic
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		QFP	Quartz Feldspar Porphyry
		SMV	Sheared Mafic Volcanic

SECTION SPECS:

REF. PT. E, N	396057 m	5303850 m
EXTENTS	166.1 m	259.4 m
SECTION TOP, BOT	415.9 m	156.5 m
TOLERANCE +/-	110 m	

SCALE 1 : 1250

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

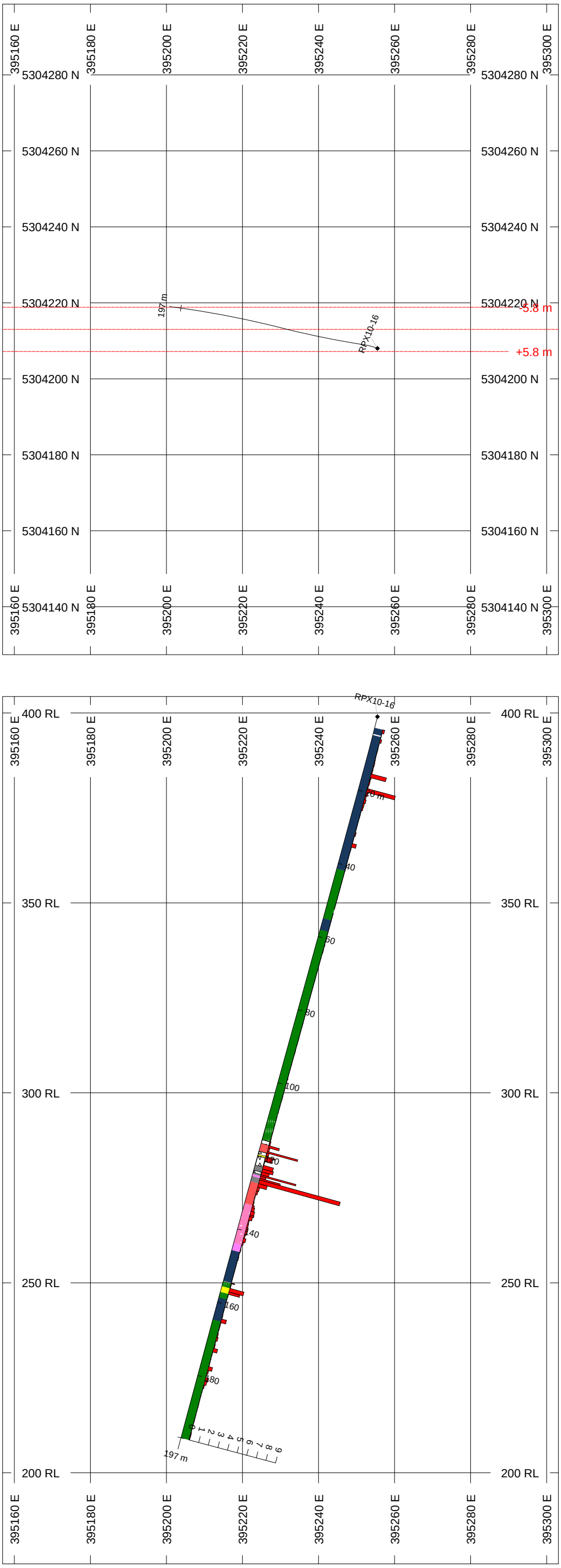
N W E S

Red Pine Exploration

SaraCourt Property

Michelle West Zone

2010 Diamond Drilling



HOLES PLOTTED

TOTAL 1

RPX10-16

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		AMV	Altered Mafic Volcanics
		BX	Breccia
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FP	Feldspar Porphyry
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry
		RHY	Rhyolite
		SY	Syenite

SECTION SPECS:

REF. PT. E, N	395230 m	5304213 m
EXTENTS	146.2 m	228.3 m
SECTION TOP, BOT	404.3 m	176 m
TOLERANCE +/-	5.825 m	

SCALE 1 : 1100

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 17N

AZIMUTH = 90°

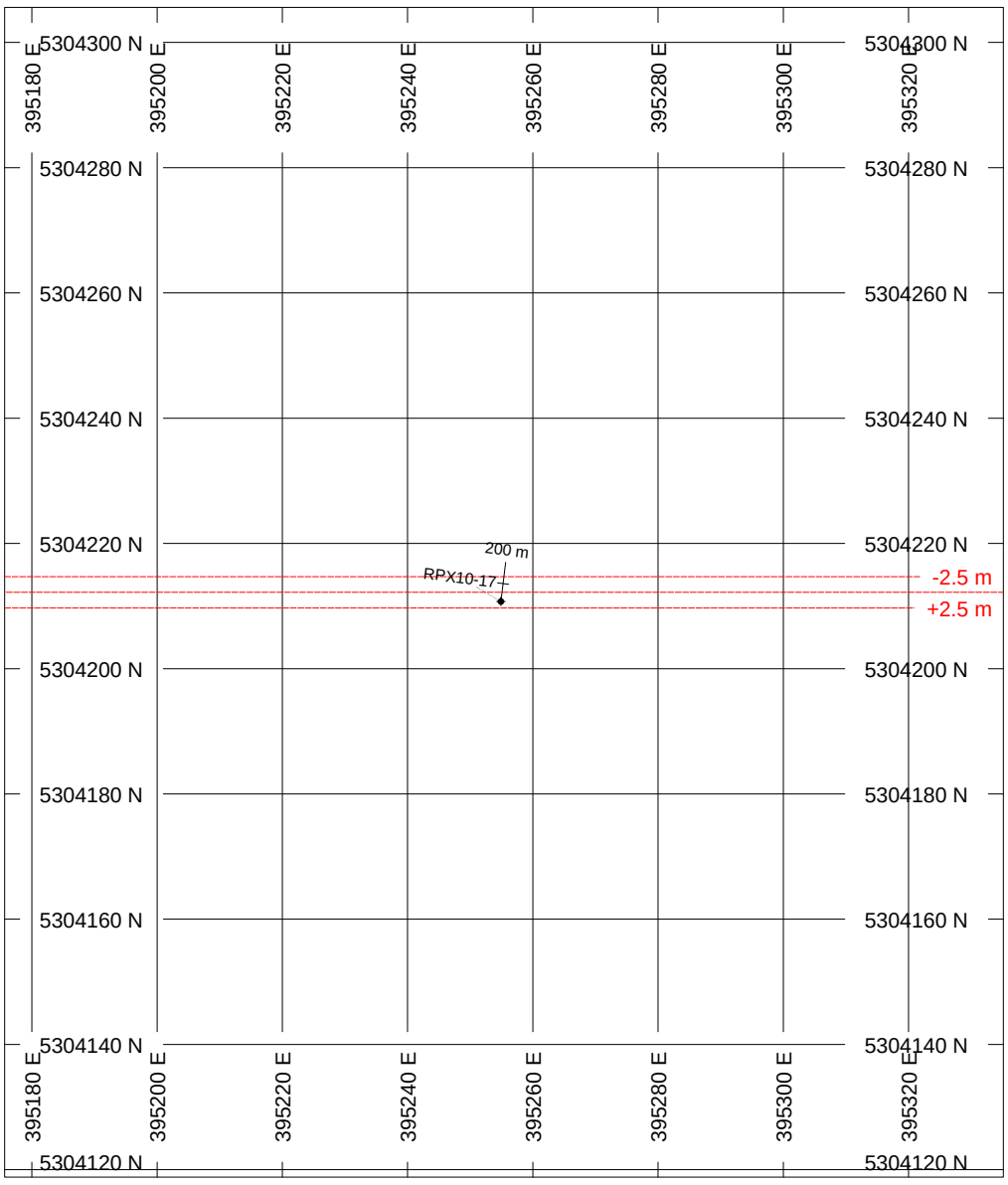
N W E S

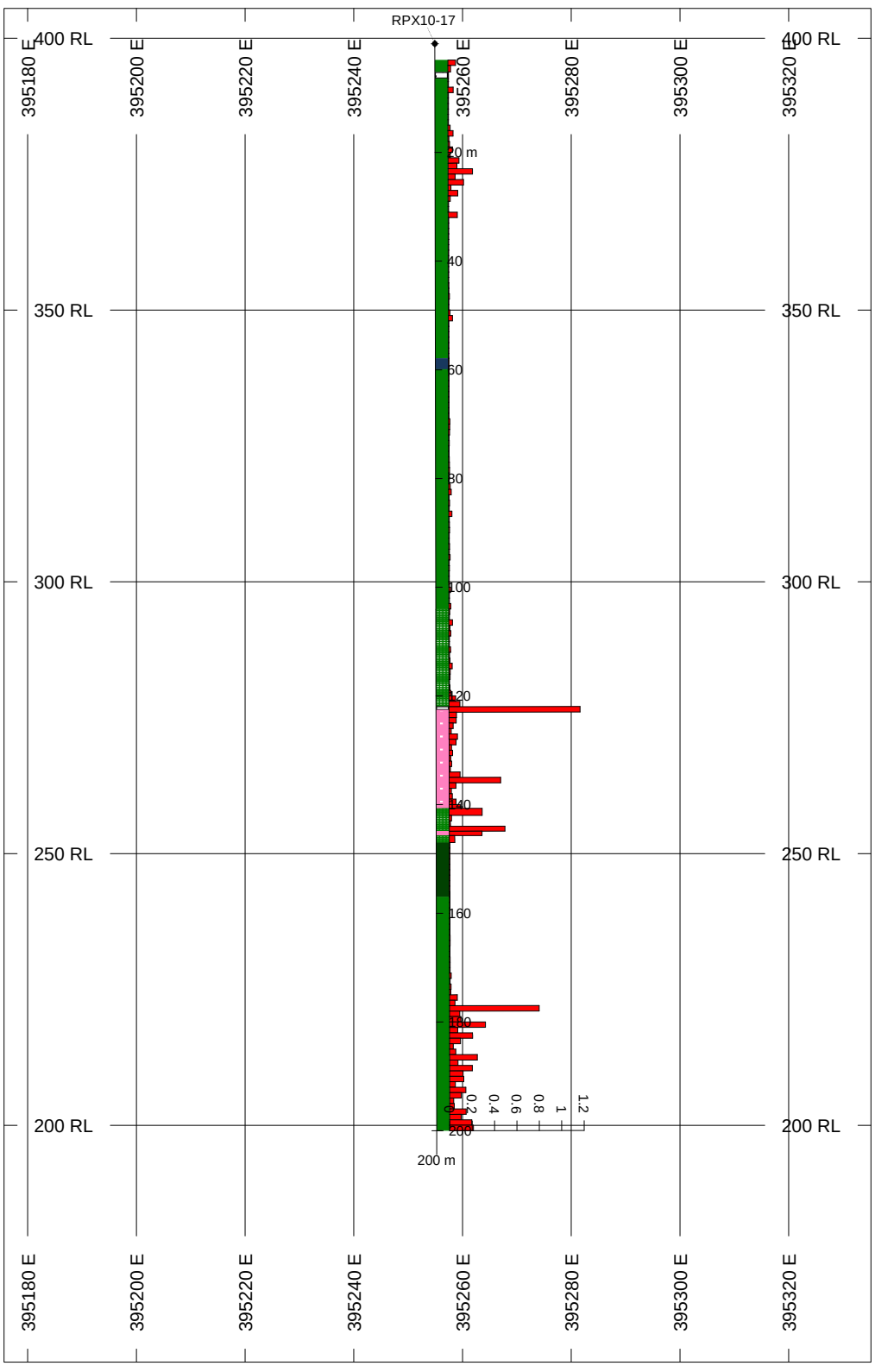
Red Pine Exploration

SaraCourt Property

Michelle West Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-17

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		AMV	Altered Mafic Volcanics
		DIA	Diabase Dyke
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395255 m	5304212 m
EXTENTS	159.5 m	249.1 m
SECTION TOP, BOT	405.5 m	156.5 m
TOLERANCE +/-	2.5 m	

SCALE 1 : 1200

(m)

-10 0 10 20 30 40 50

NAD83 / UTM zone 17N

AZIMUTH = 90°

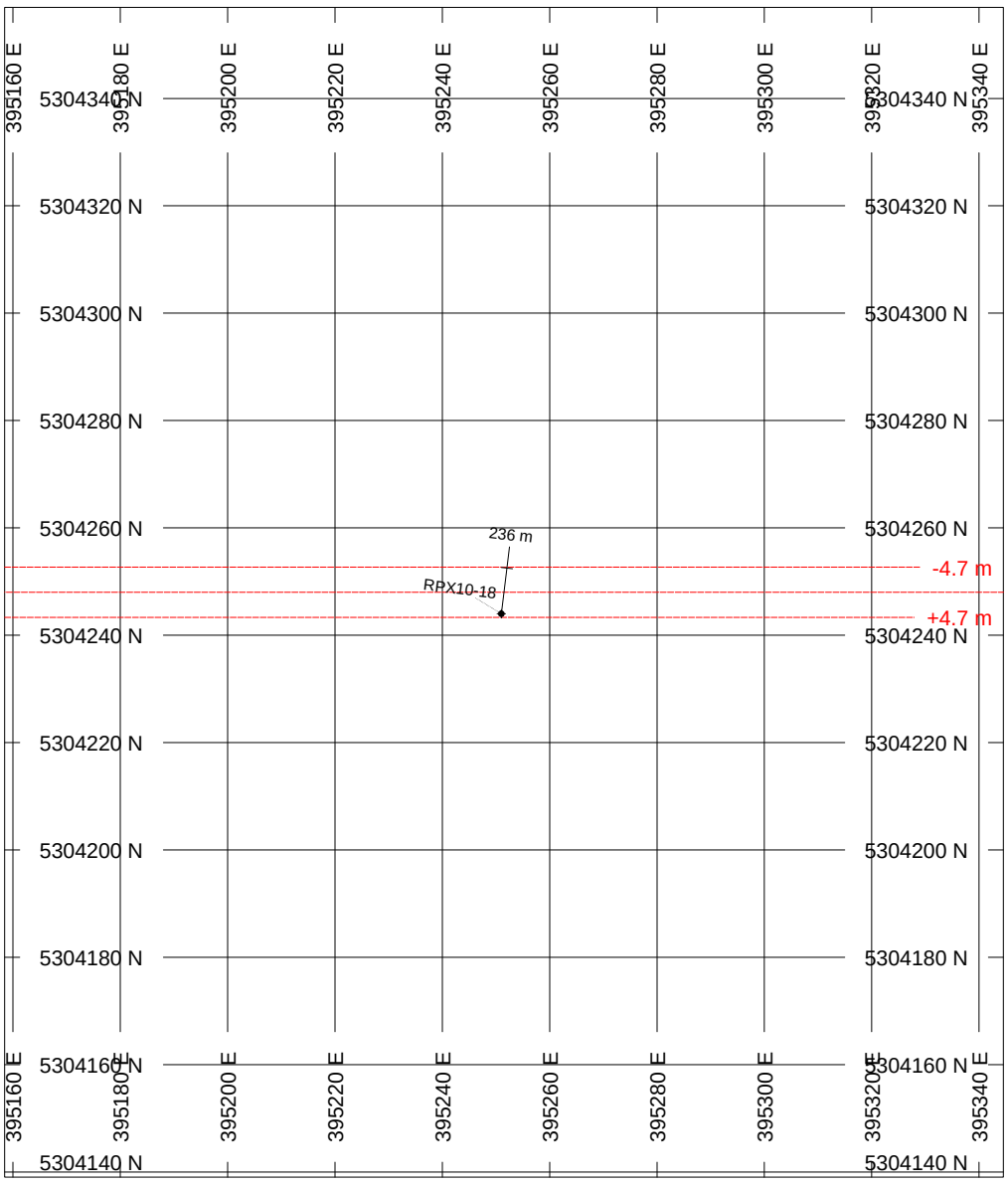
N W E S

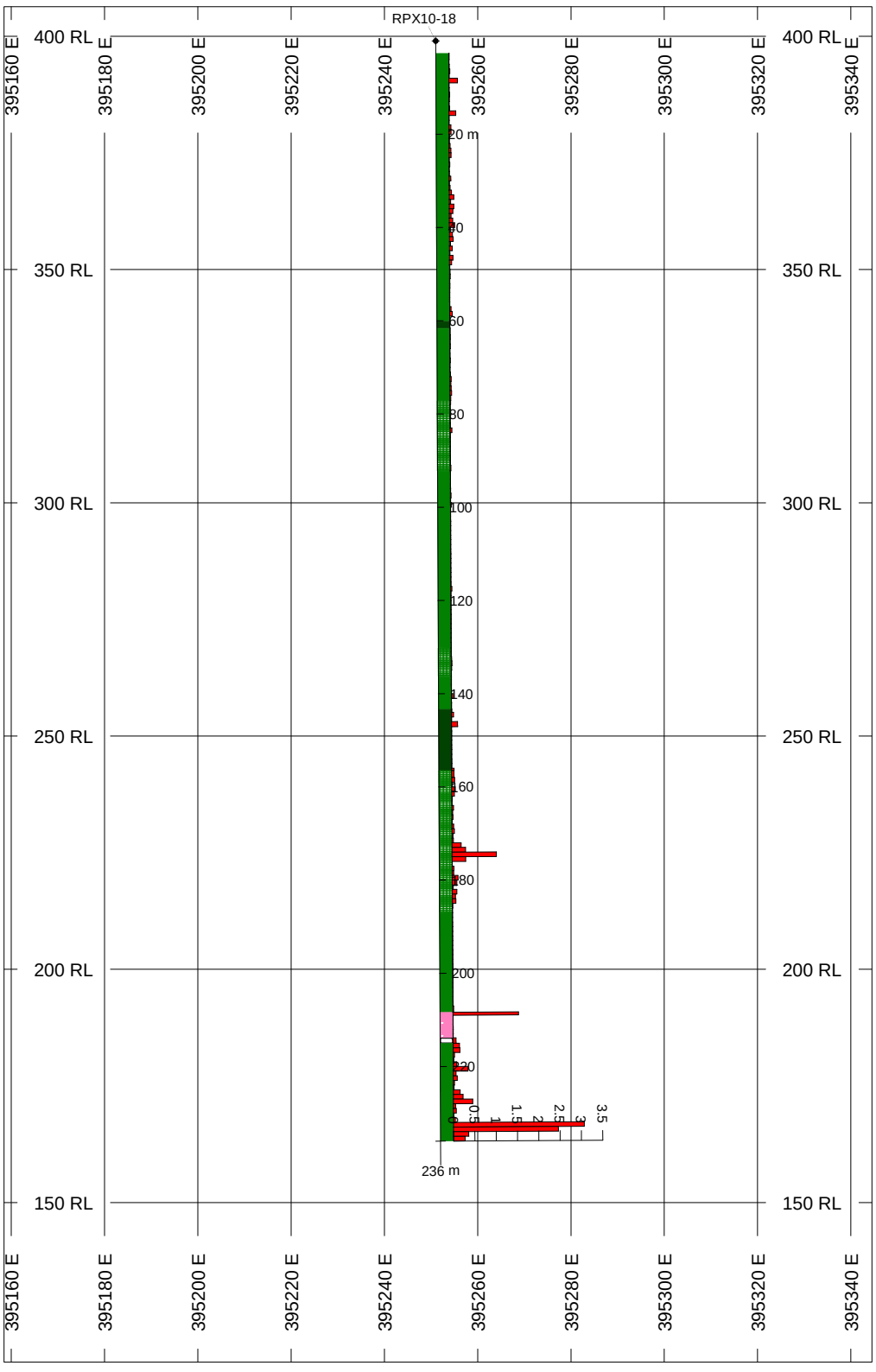
Red Pine Exploration

SaraCourt Property

Michelle West Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-18

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		AMV	Altered Mafic Volcanics
		FZ	Fault Zone
		MD	Mafic Dyke
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395252 m	5304248 m
EXTENTS	186.1 m	290.6 m
SECTION TOP, BOT	406.4 m	115.8 m
TOLERANCE +/-	4.679 m	

SCALE 1 : 1400

(m)

-10 0 10 20 30 40 50 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

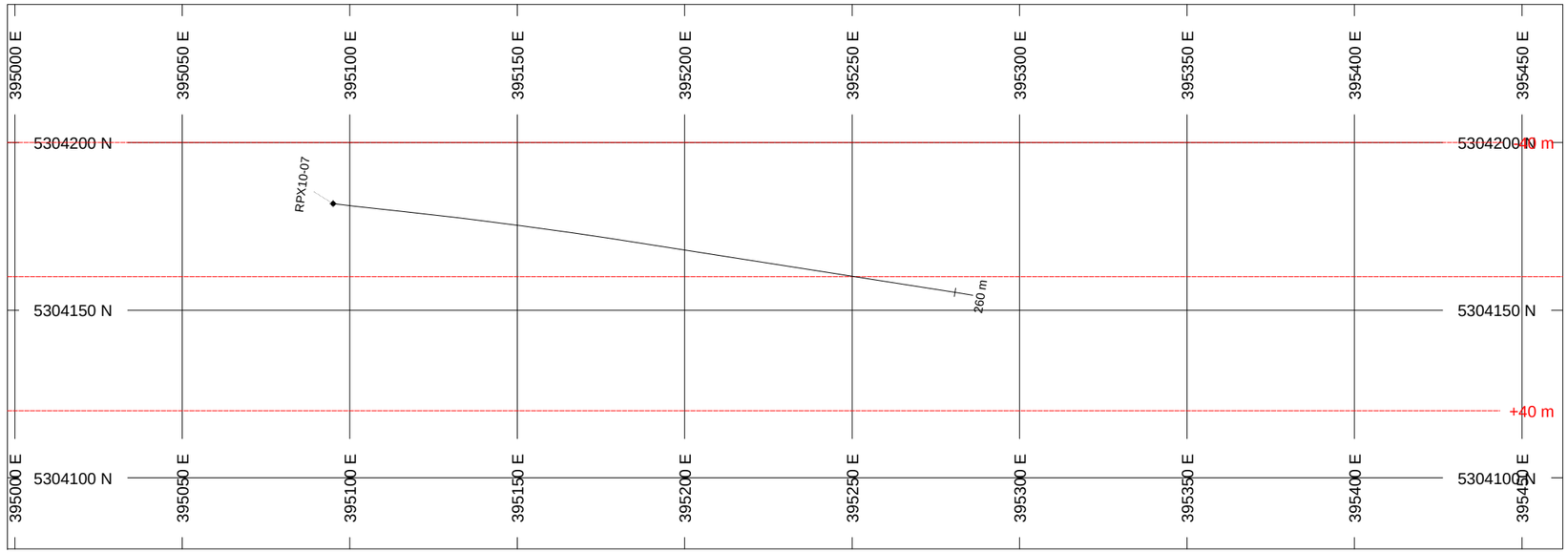
N W E S

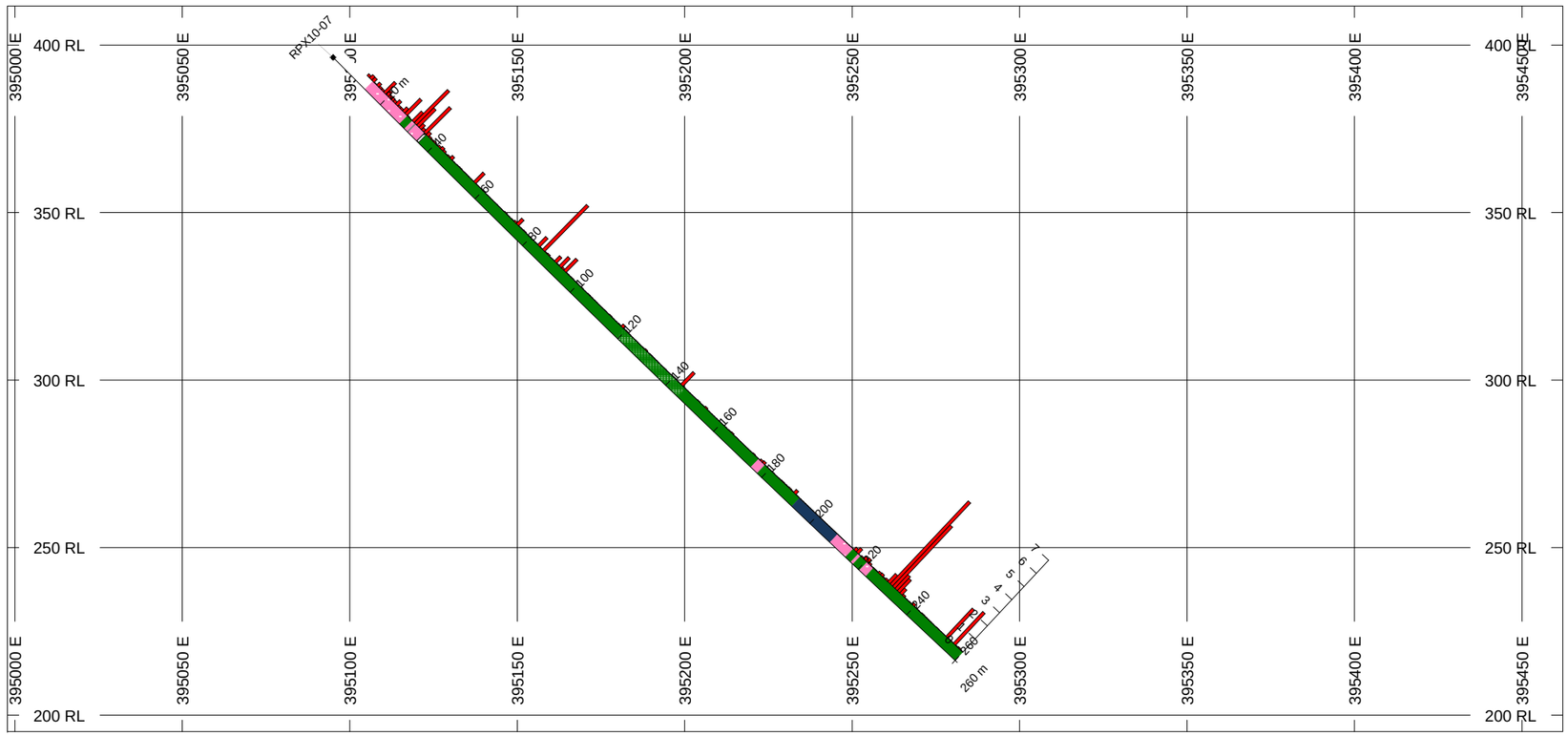
Red Pine Exploration

SaraCourt Property

Michelle West Zone

2010 Diamond Drilling





HOLES PLOTTED

TOTAL 1

RPX10-07

RedPine exploration inc.

BAR GRAPHS	L/R	COL
Au_gt	R	

ROCK CODES	PAT	LABEL	DESCRIPTION
Code		AMV	Altered Mafic Volcanics
		CT	Crystal Tuff
		DIA	Diabase Dyke
		FZ	Fault Zone
		MV	Mafic Volcanic
		OVB	Overburden
		QFP	Quartz Feldspar Porphyry

SECTION SPECS:

REF. PT. E, N	395230 m	5304160 m
EXTENTS	464.4 m	216.5 m
SECTION TOP, BOT	411.7 m	195.1 m
TOLERANCE +/-	40 m	

SCALE 1 : 1700

(m)

-20 0 20 40 60

NAD83 / UTM zone 17N

AZIMUTH = 90°

N W E S

Red Pine Exploration

SaraCourt Property

Michelle Zone

2010 Diamond Drilling