



31L11SE0008 10 ANTOINE

010

Diamond Drilling

Township of Antoine

Report No: 10

Work performed by: Golwynne Chemical Corp.

Claim No	Hole No	Footage	Date	Note
S 58068	4	12.10'	Mar/52	
	5	12.2'	Mar/52	
	6	73.9'	Apr/52	
	7	53.9'	Apr/52	
	8	12.4'	Apr/52	
	9	17.3'	Apr/52	
	10	19.9'	Apr/52	
	11	12.9'	Apr/52	
	12	16.0'	Apr/52	
	13	18.0'	Apr/52	
	14	31.2'	Apr/52	
	15	54.1'	Apr/52	
	16	34.9'	Apr/52	
	29	12.0'	Apr/52	
	30	19.6'	Apr/52	
	B1	41.0'	May/52	
	B5	47.0'	May/52	
	B8	30.0'	May/52	
B18	15.0'	Dec/53		
S 58070	B19	15'	Dec/53	
	C1	30'	Dec/53	
	E1	14'	Jan/54	
S 58072	D1	20'	Dec/53	
	D2	15'	Dec/53	
S 62554	N1	20'	Dec/53	
	N2	20'	Dec/53	

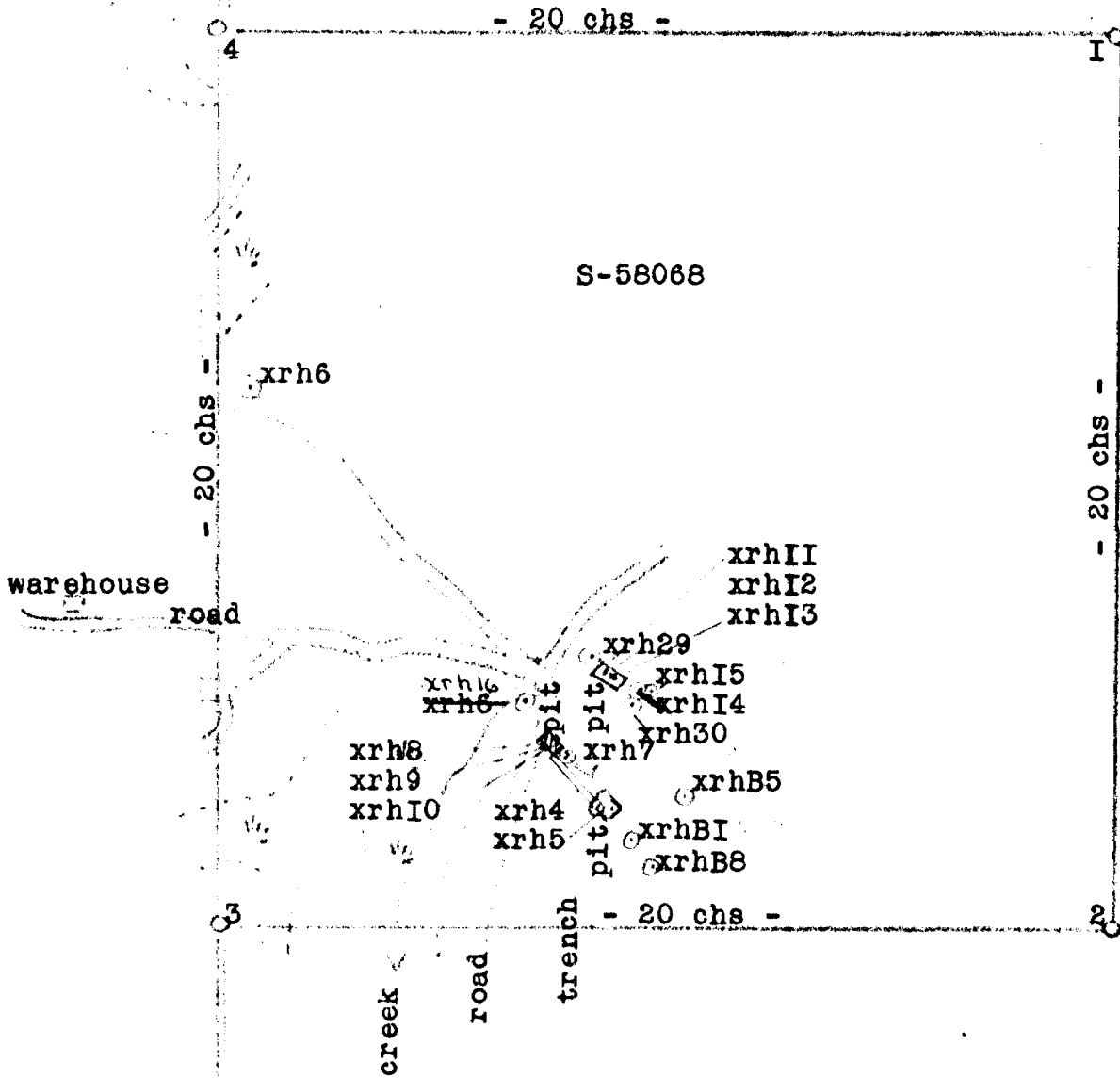
Notes:

PLAN showing location of X-Ray Drill Holes,
trenches and pits -

MINING CLAIM - S-58068

Twp. of Antoine

Scale 20 chs.-5 ins



BUTLER TWP
ANTOINE TWP

PROPERTY M.E. Young - Antoine Twp.

HOLE NUMBER XRH 7

SHEET NUMBER 1

SECTION FROM 0 TO 53.9

DIAMOND DRILL RECORD

LOCATION: LAT. 262' N } 3-S-54068
 DEP. 300' E

STARTED Apr. 11/52

ELEVATION OF COLLAR _____

COMPLETED Apr. 15/52

DATUM _____

ULTIMATE DEPTH 53.9"

DIRECTION AT START: BEARING 51° 55' E
 DIP 47°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0 - 31.6"	<u>Pyr. Qtz. - 2% Ky.</u>				
53.9	<u>Garnet, Musc., Biot. Gneiss - 20% Ky. with minor Phlogopite.</u>				
		12	8"	27.6	
		13	3 1/2"	16.0	
		14	3"	25.0	
		15	2"	30.0	
		16	3"	40.0	

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM NO. 801 REV. 9/44

DRILLED BY J. Kenney X-Ray - P. Rogers - runner.

SIGNED _____

Property-M.E.Young-Antoine Twp.

Hole No. XRH II

DIAMOND DRILL RECORD

Location: Lat.365'N - 3-S58068
Dep.483'E - 3-S58068

Started April 21/52
Completed April 21/52
Depth - 12'.9"

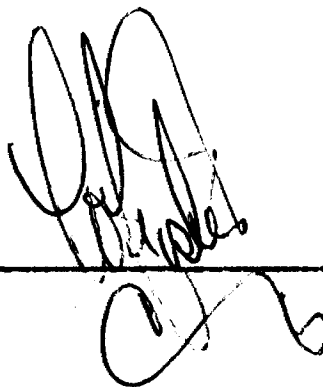
Dip - vertical

Depth feet	Formation	Sample No.	Depth
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0' - 12'.9	-50% Kyanite with Muscovite in friable, quartz groundmass. Ky. in large flat crystals.		
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Drilled by Kenney XRay - P.Rogers, runner

Signed _____



Property-M.E.Young-Antoine Twp.

Hole No. I2 XRH

DIAMOND DRILL RECORD

Location: Lat. 367'N - 3-S58068
Dep. 581'E - 3-S58068

Started April 22/52
Completed April 22/52
Depth - 16'.0

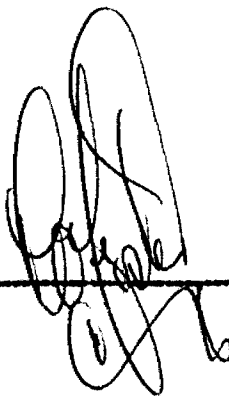
Bearing - N 60 deg.W
Dip - 55 deg.

Depth feet	Formation	Sample No.	Depth
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0' - 16'.0	35-40% Ky.-fine grained with intergrowth coarse crystals. Biotite, Muscovite-Quartz, friable.		
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Drilled by Kenney XRay - P.Rogers, runner

Signed _____



Property-M.E.Young-Antoine Twp.

Hole No. XRH I3

DIAMOND DRILL RECORD

Location: Lat.368'N - 3-S58068
Dep.579'E - 3-S58068

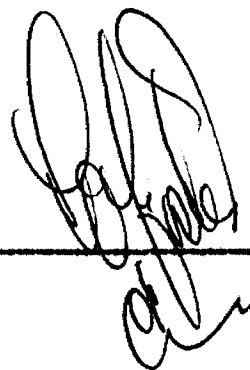
Started April 23/52
Completed April 23/52
Depth - 18'.0

Bearing- N 45 deg W
Dip - 40 deg.

Depth feet	Formation	Sample No.	Depth
0' - 1'.2"	50% Kyanite with Qtz.strks- Py and Graphite- Mica		
3'.8"	10% Ky - Garnet Mica Gneiss		
18'.0	50% Ky - Musc.Biot.	- 45	6'.0

Drilled by Kenmey XRay - P.Rogers,runner

Signed _____



Property-M.E.Young-Antoine Twp.

Hole No. XRH I4

DIAMOND DRILL RECORD

Location: Lat.338'N - 3-S58068
Dep.632'E - 3-S58068

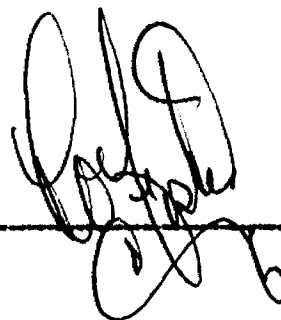
Started April 24/52
Completed April 25/52
Depth - 31'.2"

Bearing - --
Dip - vertical

Depth in feet	Formation	Sample No.	Depth
0' - 6'.0	Qtz. Hy Ky.40% plus. Py.	41	collar
		42	2'.0
14'.6"	Pyrite Quartzite	43	14'.0
18'.0	Kyanite 5%,Pyrite,Biot. Qtz.	44	18'.0
19'.6	Quartz		
31'.2"	Qtz.40%,Py.40%,Biot.Musc.-Ky 1%		

Drilled by Kenmey XRay - P.Rogers,runner

Signed _____



Property-M.E.Young-Antoine Twp.

Hole No.XRH

DIAMOND DRILL RECORD

Location: Lat. 337'N - No.3-S58068
Dep. 631'E - " 3-S58068

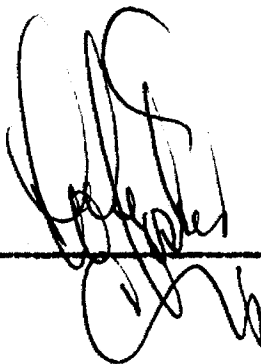
Started April 26/52
Completed April 29/52
Depth - 54'.1"

Bearing - N 61 deg.E
Dip - 36 deg.

Depth in feet	Formation	Sample No.	Depth.
0' - 7'.6"	- High Kyanite-40% Py.Musc.	36	6'.6"
24'.0	- Pyritized Quartzite	37	22'.0
28'.0	- Quartz		
30'.6"	- Pyritized Quartzite		
36'.0	- Pyrite, Phlogopite, Biot. Musc.		
41'.0	- Qtz. Graphite, Pyr. Mica, Ky 3%	38	41'.0
41C.10"	- Quartz		
44'.0	- High Ky-50%-coarse crystals, Musc.	39	43'.0
54'.1"	- Garnet, Biot. Gneiss-Ky 15%	40	48'.0

Drilled by Kenney XRay - P.Rogers, runner

Signed



A handwritten signature in black ink, appearing to be 'P. Rogers', is written over a horizontal line. The signature is stylized and cursive.

PROPERTY M.E. Young - Antoine Twp.

HOLE NUMBER XRH 29.

SHEET NUMBER 1

SECTION FROM 0 TO 12.0

DIAMOND DRILL RECORD

LOCATION: LAT. 39°5'N } 3-S-58068
 DEP. 553'E

STARTED Apr. 17/52

ELEVATION OF COLLAR -

COMPLETED Apr. 17/52

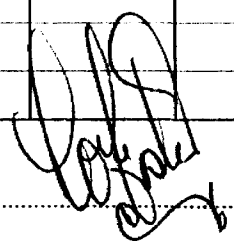
DATUM -

ULTIMATE DEPTH 12.0

DIRECTION AT START: BEARING Vertical
 DIP -

PROPOSED DEPTH -

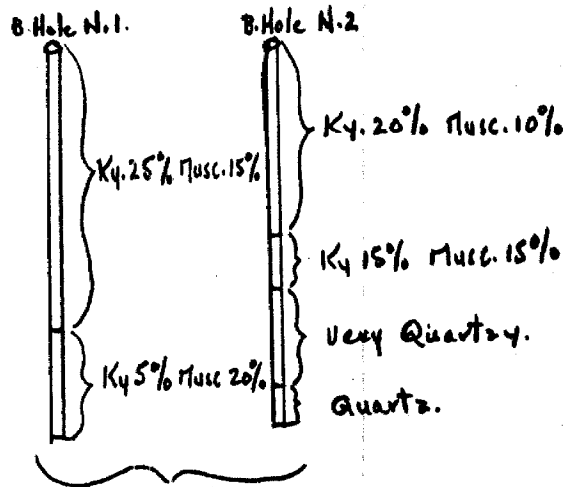
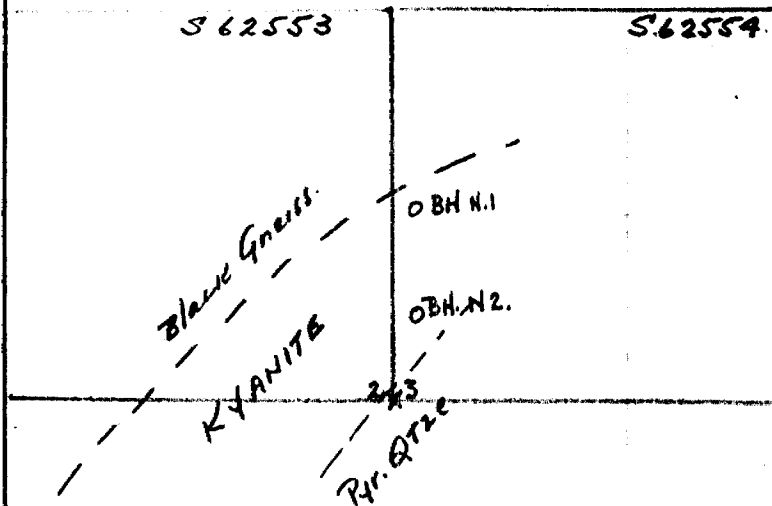
DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-3'.6"	Kyanite - fine grained to flaky crystals. typical Pit No 3 ore. 40% to 50% Ky.				
-12.0	Garnet, biot. musc. Gneiss - Quartz - typical Zone B ore. 15% to 20% Ky.				
		29	@ collar		
		30	@ 3'.6"		
		31	@ 7.0		
		32	@ 10.0		



DRILLED BY Kennedy & Ray - P. Rogers - runner

SIGNED [Signature]

PLAN showing location work done.
 Dec 10 to Dec. 14/53.
 Henry A. Golwynne Claims
 Antoine Twp.
 Scale of Plan. - 20' = 2"
 " " Log. = 10' = 1"

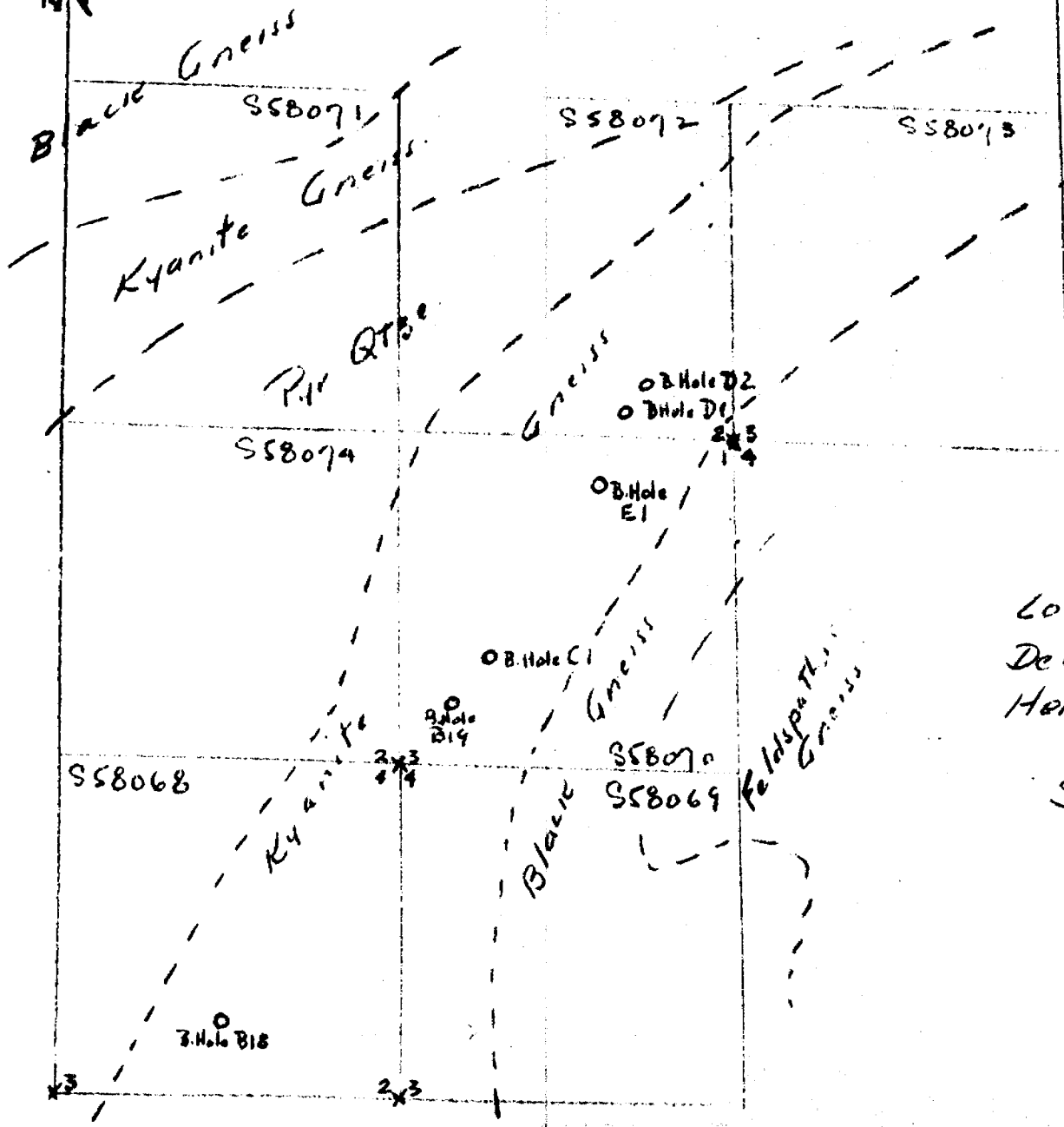


Claim S 62554

Formation drilled - Kyanite Gneiss
 Drill supervisor - L. O. Foster - North Bay.
 " owned by - Golwynne Chem. Corp. - North Bay.
 X-Ray drill. - core size 3/4" -
 Drill runner - Lionel Frechette - Pembroke, Ont.
 Bore Hole N1 drilled Dec. 10-11-12, 1953.
 " " N2 " Dec. 13-14, 1953.

BUTLER TWP.
 ANTOINE TWP.

Butler Twp.
Antoine Twp.



PLAN showing
 location work done
 Dec. 3/50 to Jan. 7/54
 Henry A. Golwynne Claims
 Antoine Twp.
 Scale 20' = 2"

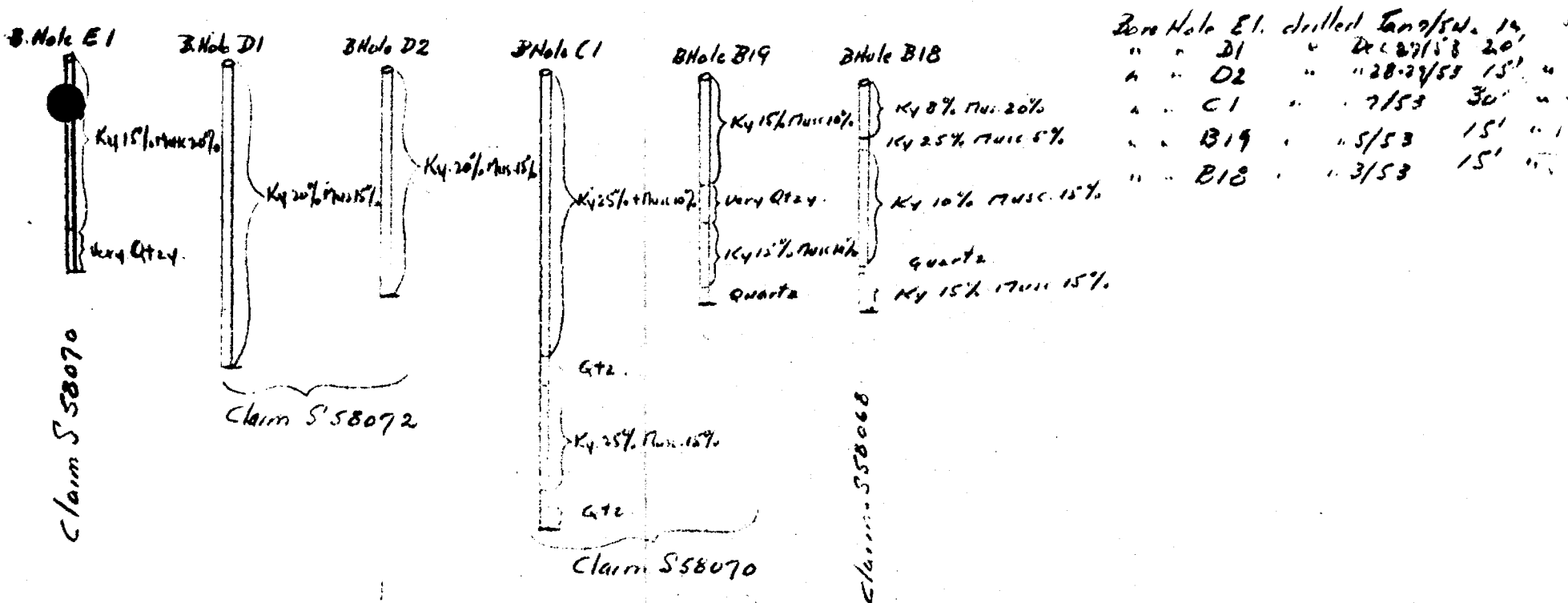
DEPARTMENT
of
MINES and TECHNICAL SURVEYS

Ottawa, June 26, 1953.

Results of assays of samples from C and D Zones are as follows:

	<u>Kyanite</u>	<u>Muscovite</u>
C-1	16.3%	12.0%
C-2	16.7%	11.8%
C-3	<u>15.4%</u>	<u>8.8%</u>
Average	16.1%	10.86%
D-1	15.5%	10.2%
D-2	17.2%	9.4%
D-3	<u>16.0%</u>	<u>16.0%</u>
Average	16.2%	11.86%

V.A.Haw,
Engineer
Industrial Minerals Div.



BORE HOLE LOGS - Boreholes E1, D1, D2, C1, B19, B18
 Colwynne Chem Corp
 Antoine Twp.
 Scale 10" = 1'

Formation drilled - Kyanite Greens
 Drilling Supervisor - L. O. Foster - North Bay
 Drillers - Lionel Freclette - Fenimore
 J. Duhamel - North Bay
 T. Bandy - North Bay

XRay Drill owned by Colwynne Chem Corp North Bay
 Size Core 3/4"

Holes drilled on Claims S58070
 S58072
 S58068

Twp of Antoine