



42A06NE0279 41 CARMAN

010

DIAMOND DRILLING

TOWNSHIP: CARMAN TWP.

REPORT NO: 41

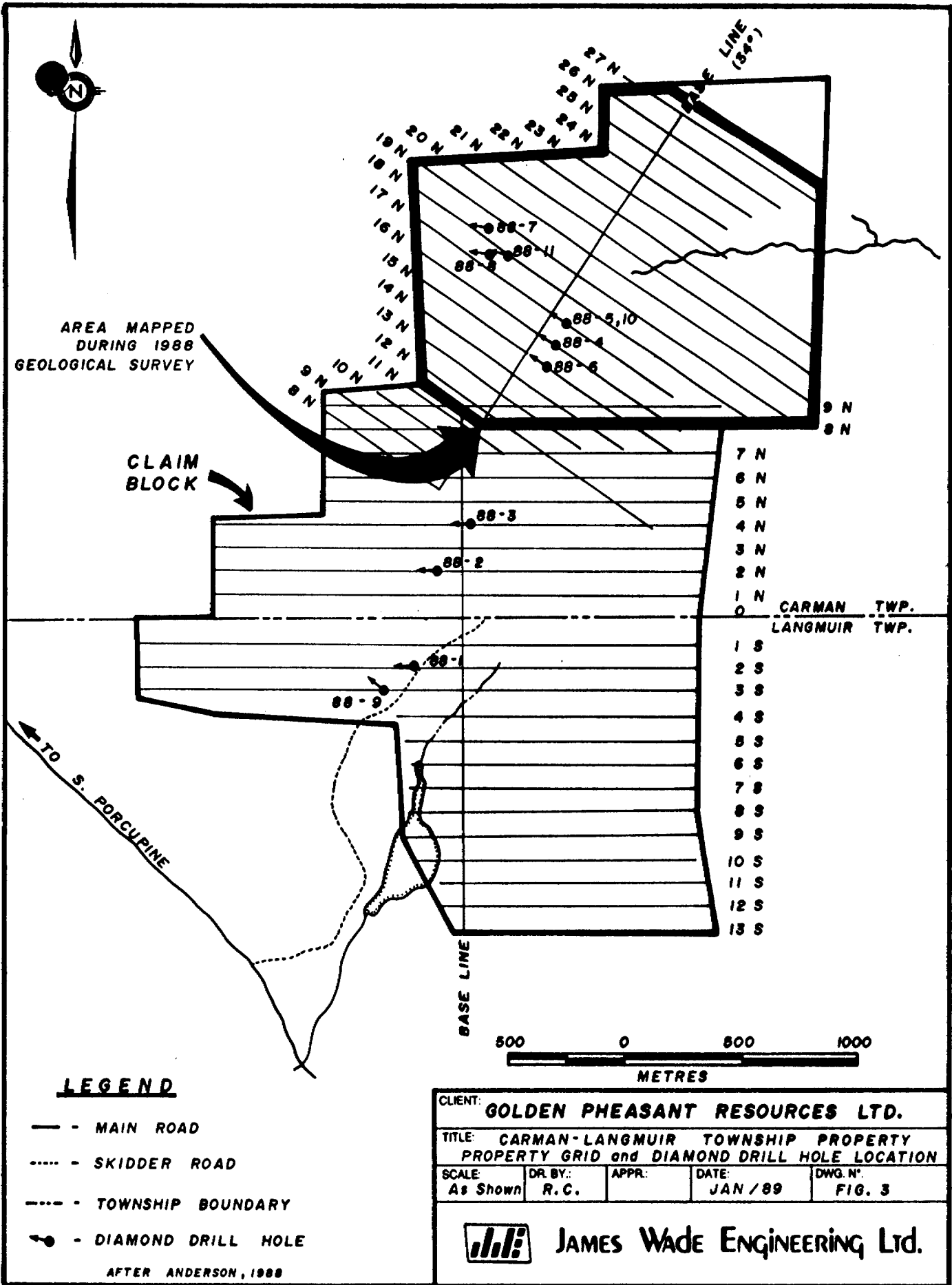
WORK PERFORMED FOR: Golden Pheasant Resources Ltd.

RECORDED HOLDER: SAME AS ABOVE (xx)

: OTHER ()

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
P 987238	88-04	153.0 m	Nov/88	(1)
	88-05	150.0m	Dec/88	(1)
	88-06	153.0m	Dec/88	(1)
P 987236	88-07	162.15m	Dec/88	(1)
P 987235	88-08	140.8m	Dec/88	(1)
P 987238	88-10	112.78m	Jan/89	(1)

NOTES: (1) # W8906.589, filed Feb/90



AREA MAPPED
DURING 1988
GEOLOGICAL SURVEY


CLAIM
BLOCK

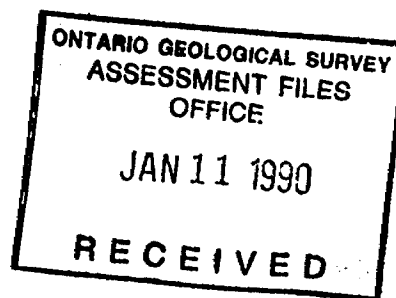
LEGEND

- - MAIN ROAD
- - SKIDDER ROAD
- - TOWNSHIP BOUNDARY
- - DIAMOND DRILL HOLE

AFTER ANDERSON, 1988



CLIENT: GOLDEN PHEASANT RESOURCES LTD.				
TITLE: CARMAN-LANGMUIR TOWNSHIP PROPERTY PROPERTY GRID and DIAMOND DRILL HOLE LOCATION				
SCALE: As Shown	DR. BY.: R.C.	APPR.:	DATE: JAN / 89	DWG. N°: FIG. 3
 JAMES WADE ENGINEERING LTD.				



DIAMOND DRILL RECORD

NAME OF PROPERTY CARMAN-LANGMUIR TWPS-GOLDEN PHEASANT
 HOLE NO. 88-4 LENGTH 153 metres BQ Core 502
 LOCATION L16+00N, 1+00E (175 m N and 128 m E of post #3 P987238)
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH 305° Az DIP -45°
 STARTED November 25, 1988 FINISHED November 28, 1988

FOOTAGE	DIP	AZMUTH	FOOTAGE	DIP	AZMUTH
46.3 m	-43°				
92 m	-39:5°				
137.8 m	-37.5°				

HOLE NO. 88-4 SHEET NO. 1 of 5

REMARKS 88-1 to 88-3 earlier
program

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS		
From	To		No.	% Sulphides	Footage (m)		% ppb	% oz/ton
					From	To		
0	12.2	CASING IN OVERBURDEN						
12.2	79.6	<p>MAFIC TO INTERMEDIATE VOLCANIC (Andesite)</p> <p>Fine to medium grained, dark green, hard; locally contains white very small plagioclase crystals; contains about 1% overall quartz ± carbonate veinlets <0.6 cm wide, generally threadlike and randomly oriented; contains trace fine to coarse grained pyrite locally; contains local carbonate or quartz or chlorite filled amygdules from 0.25 to 0.6 cm in diameter, round to ellipsoid to rarely coalescing and rarely zoned, amygdules occur in patches, possibly indicating pillow margins?; local chlorite ± quartz rich, brecciated zones may indicate pillow interstices.</p> <p>From 38.0 m to 42.7 m unit contains large, ellipsoid to irregular shaped amygdules filled with white carbonate or carbonate and quartz, up to 3.2 cm long by 1.3 cm wide.</p> <p>From 52.9 to 53.0 m, 2% medium to coarse-grained pyrite.</p> <p>Local quartz ± carbonate ± epidote ± pink carbonate veins (irregular, possibly pillow interstices?) locally with medium to coarse grained pyrite: up to 3.8 cm wide at 54.7, 56.2, 57.8 and from 57.9 to 58.3 m; local patches of pyrite in the volcanics occur from 55.5 to 58.2 m (medium to coarse grained cubes).</p> <p>Increase in amygdules from 57.6 to 61.3 m (up to 15% in patches)</p> <p>Quartz-pink carbonate-epidote vein at low angle to core axis occurs from 61.2 to 61.7 m with fine dusting of pyrite in patches.</p> <p>From 61.9 to 62.0 m is purplish tinged altered amygdaloidal volcanic with quartz filled round amygdules and fine grained disseminated pyrite, about 5%.</p> <p>From 62.0 to 63.7 m : porous, vuggy, soft, possible biotite-bearing medium to coarse-grained section with pink carbonate blobs; possibly a lamprophyre dike? or altered fault zone in volcanics? Contacts appear to be gradational.</p>						
			309		54.6	54.9	0.3	Nil
			310		56.1	56.3	0.2	Nil
			311		57.7	58.3	0.6	Nil
			312		61.2	61.7	0.5	Nil
			313		61.9	62.0	0.1	Nil

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant
 HOLE NO. 88-4 SHEET NO. 2 of 5

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		% ppb	% oz/ton	
					From	To			Total
		<p>Very large amygdules similar to 38.0 to 42.7 m from 63.7 to 71.5 m.</p> <p>Possible lamprophyre dike similar to 62.0 to 63.7 m from 65.7 to 66.0 m; lower contact sharp at 80° to core axis, in contact with fine to medium grained amygdaloidal volcanic.</p> <p>Red-brown alteration with 2% fined grained dusting of pyrite from 66.1 to 66.4 m.</p> <p>Unit becomes fine-grained, massive from 71.5 m, locally light green (possibly bleached?)</p> <p>Local coarse-grained pyrite crystals.</p> <p>Quartz-carbonate breccia or vein from 77.8 to 77.9 m @ 70° to core axis.</p> <p>Patches of fine to coarse grained pyrite from 79.0 to 79.3 m with a large cube up to 1.3 cm in diameter (about 2-3% pyrite overall)</p> <p>Quartz breccia with dark green, soft chloritic matrix between angular fragments (in situ) brecciation) with patches of medium to coarse grained pyrite in chloritic matrix, from 79.3 to 79.5 m.</p> <p>From 79.5 to 79.6 m: dark green chloritic material, fine-grained, massive</p> <p>Sharp contact with next unit.</p>							
79.6	79.9	<p>BANDED IRON FORMATION</p> <p>Alternating magnetic iron oxide bands and siliceous cherty bands; local thin pyrite bands also (approximately 1-2% overall) mixed with siliceous material; banding at 65° - 70° to core axis.</p> <p>Lower contact sharp, parallel to banding.</p>	303		77.7	78.3	0.6	NII	
			304		78.3	79.0	0.7	NII	
			305		79.0	79.3	0.3	NII	
			306		79.3	79.6	0.3	20	
			307		79.6	79.9	0.3	NII	

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant

HOLE NO. 88-4 SHEET NO. 3 of 5

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS		
From	To		No.	% Sulphides	Footage (m) From To Total	% ppb	%	oz/ton
79.9	92.8	MAFIC TO INTERMEDIATE VOLCANIC Similar to 12.2 to 79.6 m Possible carbonate crystals from 81.0 to 81.7 m, small, disseminated. Chlorite-rich from 82.3 to 83.0 m, soft. Lower contact sharp.	308		79.9 80.6 0.7	Nil		
92.8	93.1	BANDED IRON FORMATION 1% pyrrhotite; banding at 90° to core axis.	314 315		92.4 92.8 0.4 92.8 93.1 0.3	Nil 20		
93.1	93.3	MAFIC TO INTERMEDIATE VOLCANIC Similar to 12.2 to 79.6 m	316		93.1 93.3 0.2	Nil		
93.3	93.7	BANDED IRON FORMATION 1% pyrite, banding at 80° - 90° to core axis.	317		93.3 93.7 0.4	20		
93.7	95.5	MAFIC TO INTERMEDIATE VOLCANIC Similar to 12.2 to 79.6 m; Quartz breccia from 94.0 to 94.8 m (with some pyrrhotite and minor pyrite in chlorite-rich matrix); also quartz breccia from 95.3 to 95.5 m. From 94.8 to 95.3 m, unit appears carbonatized and cut by randomly oriented dark grey quartz veinlets.	318 319 320 321		93.7 94.0 0.3 94.0 94.8 0.8 94.8 95.3 0.5 95.3 95.5 0.2	Nil Nil Nil Nil		
95.5	97.2	BANDED IRON FORMATION Well banded, locally finely laminated with local thin chalcopyrite and pyrrhotite bands.	322 323		95.5 96.6 1.1 96.6 97.2 0.6	620 290	690	

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant

HOLE NO. 88-4

SHEET NO. 5 of 5

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		% ppb	% oz/ton	
					From	To			Total
122.3	153.0	<p>MAFIC TO INTERMEDIATE VOLCANIC</p> <p>Local large (>2.5 cm long) amygdules and local sections containing light grey carbonate crystals, disseminated (to approximately 139 m).</p> <p>Quartz-carbonate vein from 135.1 to 135.2 m at 30° to core axis; light grey, translucent with zones of chlorite throughout; no sulphides seen. Large amygdules (<3.8 cm long) from 145.4 to 148.4 m.</p>							
153.0		<p>END OF HOLE</p> <p>12.8 m (42 feet) of Casing left in hole.</p>	325		153.0	153.3	0.3	Nil	

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE

JAN 11 1990

RECEIVED

DIAMOND DRILL RECORD

NAME OF PROPERTY GOLDEN PHEASANT - CARMAN TWP.
 HOLE NO. 88-05 LENGTH 150.0 m 492
 LOCATION L17N, 0+75E (272 m E and 166 m E of Post 3 P987238)
 LATITUDE - DEPARTURE -
 ELEVATION - AZIMUTH 305° DIP -45°
 STARTED December 2, 1988 FINISHED December 7, 1988

FOOTAGE	DIP	AZMUTH	FOOTAGE	DIP	AZMUTH
45.7m	-41°				
92.0m	-46°				
150.0 m	-34°				

HOLE NO. 88-05 SHEET NO. 1 of 3

REMARKS BQ core

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		ppb	oz/ton	
					From	To			Total
0	12.2	CASING IN OVERBURDEN							
12.2	68.9	MAFIC TO INTERMEDIATE METAVOLCANICS Probably andesite; amygdaloidal; similar to unit in DD Hole 88-4. Possible biotite-bearing lamprophyre dike from 23.8 m to 24.3 m, brownish grey with black specks; sharp chilled upper and lower contacts at 40° and 50° to core axis respectively. From 48.5 to 49.8 m: magnetite-bearing section, locally with amygdules; magnetite is fine-grained, disseminated crystals except near 48.8 m where there may be a narrow (<15 cm) lean iron formation unit, brecciated and deformed; trace pyrite. Local short sections of fine to coarse grained pyrite disseminated in amygdaloidal volcanic from 49.8 m to 55.6 m. Possible lean iron formation similar to 48.8 m from 51.6 m to 51.7m, deformed; also very short section (<2.5 cm) near 53.9 m. Possible biotite bearing lamprophyre from 55.6 m to 56.5 m. Dark, pyrite-bearing amygdaloidal volcanic from 56.5 m to 56.9 m: altered by lamprophyre? From 66.8 m to lower contact, unit contains increasing amount of carbonate crystals disseminated throughout. From 67.8 m to lower contact: local concentrations of fine to coarse-grained pyrite in curvilinear zones (possible pillow interstices), locally almost massive pyrite. Lower contact ground.	326		48.5	49.1	0.6	20	
			327		51.5	51.8	0.3	Nil	
			328		56.5	56.9	0.4	Nil	
			329		67.8	68.9	1.1	10	

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant - Carman Twp.

HOLE NO. 88-05 SHEET NO. 2 of 3

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS					
From	To		No.	% Sulphides	Footage (m)		ppb	ppb	oz/ton		
					From	To				Total	
68.9	71.2	<p>BANDED IRON FORMATION</p> <p>Banding generally at 70° - 80° to core axis, locally deformed, folded.</p> <p>Finely banded section from 68.9 m to 69.2 m with light grey-white cherty bands, pyrite-rich bands (5% overall) and dark green chlorite-rich bands, locally containing pyrite.</p> <p>From 69.2 m to 69.6 m: similar to above but mafic-chlorite component is up to 75%.</p> <p>From 69.6 m to 70.0 m: possible silicified amygdaloidal mafic volcanic (quartz amygdules clearly observed).</p> <p>From 70.0 m to 70.7 m: mainly white quartz containing bands of chloritic material and magnetite bands with about 3% overall pyrite as medium to coarse-grained crystals disseminated within quartz or along bands; from 70.4 m to 70.5 m is a mafic (chlorite and minor magnetite) section with approximately 2% pyrite.</p> <p>From 70.7 m to 70.9 m: banded magnetite, chert and chlorite material, approximately 1% fine to coarse-grained pyrite.</p> <p>From 70.9 m to 71.2 m: grey, hard material, possible chert? or silicified host rock (volcanic?) lower contact gradational.</p>	330		68.9	69.2	0.3	50			
			331		69.2	69.6	0.4	30			
			332		69.6	70.0	0.4	Nil			
			333		70.0	70.7	0.7	6170 4800	6450 4390	.180 .140	.188 .128
			334		70.7	70.9	0.2	12070	11930	.352	.348
			335		70.9	71.2	0.3	90			
71.2	93.6	<p>MAFIC TO INTERMEDIATE VOLCANIC</p> <p>Similar to 12.2 m to 68.9 m, bleached to light greenish grey to approximately 75 m.</p> <p>Rare amygdules; possibly a massive flow.</p> <p>Possible tourmaline ribbons in quartz and carbonate veins: <1.3 cm at 80.2 m to 80.5 m (cutting core at low angle) and at 81.9 m (also low angle to core axis) <2.5 cm wide, somewhat irregular.</p> <p>From 92.7 m to 93.6 m, unit becoming very chlorite-rich and containing carbonate crystals and local quartz veining.</p> <p>Lower contact sharp at 75° to core axis.</p>	336		81.8	82.1	0.3	10			
			337		93.0	93.6	0.6	20			

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant Carman Twp.

HOLE NO. 88-05

SHEET NO. 3 of 3

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)			ppb	oz/ton
					From	To	Total		
93.6	97.6	BANDED IRON FORMATION Quartz breccia with trace pyrite from 93.6 m to 94.0 m 2% to 3% pyrrhotite in siliceous material from 94.6 m to 95.1 m. Magnetite-rich and siliceous bands from 95.7 m to 97.6 m with pyrrhotite and pyrite and trace chalcopyrite (locally 10% sulphides); locally finely laminated.	338		93.6	94.0	0.4	20	
			339		94.0	94.6	0.6	Nil	
			340		94.6	95.1	0.5	140	
			341		95.1	95.7	0.6	Nil	
			342		95.7	96.3	0.6	400	
			343		96.3	96.9	0.6	140	
			344		96.9	97.6	0.7	850	
97.6	107.9	MAFIC-INTERMEDIATE METAVOLCANIC Similar to 71.2 m to 93.6 m Baked from 101.2 m to lower contact. Lower contact sharp at 50° to core axis; diabase chilled.	345		97.6	98.3	0.7	20	
107.9	117.7	DIABASE Similar to Hole 88-4 Sharp lower contact at 50° to core axis; diabase chilled near contact. <u>Note:</u> drillers report "3' mud" between 382' and 392' tags but there is 10' of core in box.							
117.7	150.0	MAFIC-INTERMEDIATE METAVOLCANIC Similar to 97.6 m to 107.9 m; baked from upper contact to approximately 125 m. Large amygdules from 128.3 m Quartz and chlorite vein from 134.9 m to 135.5; no sulphides seen.	346		134.9	135.5	0.6	Nil	
150.0		END OF HOLE 42' (12.8 m) of Casing left in hole.							

DIAMOND DRILL RECORD

NAME OF PROPERTY Carman Township

HOLE NO. 88-6 SHEET NO. 2 of 3

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	Footage (m)		%	%	oz/ton	
			Sulph	From	To	Total	ppb	ppb	
95.72	97.06	BANDED IRON FORMATION From upper contact to approx. 96.30 m, unit is banded with approx. 70% siliceous (cherty) bands and about 5% fine to coarse grained pyrite along bands. In general, unit is locally finely laminated (magnetite and cherty bands, black and white) at approx. 60° to 85° to core axis (mostly almost 90°). Mainly magnetite and dark green mafic bands from approx. 96.80 to lower contact.							
			355	95.10	95.72	0.62	Nil		
			356	95.72	96.30	0.58	60		
			357	96.30	97.06	0.76	Nil		
97.06	108.27	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 58.90 m to 80.96 m. Grey, massive, fine grained. Quartz + minor carbonate + minor tourmaline? needles + approx. 1% fine to coarse grained pyrite veinlets, irregular and at various angles to core axis but mainly at low angles, from approx. 98.60 to 99.36 m. Narrow zone of massive magnetite filling in between chlorite rich fragments? (Possible pillow margin?) at 104.39 m with pink alteration from approx. 104.31 to 105.28 m locally with up to 3% fine grained disseminated pyrite.							
			358	97.06	98.15	1.09	Nil		
			359	98.15	98.57	0.42	Nil		
			360	98.57	99.36	0.79	Nil		
			366	104.31	105.28	0.97	Nil		
			347	107.29	108.27	0.98	Nil		
108.27	111.35	BANDED IRON FORMATION Magnetite and chert bands with 1 - 2% pyrrhotite and pyrite along carbonate veinlets (cross cutting bedding) and along edges of some cherty bands from 108.27 to 108.40 m. From 108.40 to 108.80 m: Medium grained massive grey unit with disseminated carbonate crystals and some disseminated magnetite crystals. From 108.80 to 109.26 m: Locally finely laminated magnetite and cherty bands with approx. 2-3% pyrrhotite (and trace chalcopyrite) as thin bands parallel to bedding or as "matrix" between siliceous fragments in quartz breccia near lower contact. From 109.26 - 110.02 m: Similar to 108.4 to 108.8 m with local quartz + minor carbonate veins up to approx. 3 cm wide at approx. 90° to core axis.							
			348	108.27	108.40	0.13	210	220	
			349	108.40	108.80	0.4	Nil		
			350	108.80	109.26	0.46	80	110	
			351	109.26	110.02	0.76	Nil		

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE

JAN 11 1990

RECEIVED

DIAMOND DRILL RECORD

NAME OF PROPERTY GOLDEN PHEASANT - CARMAN TOWNSHIP
 HOLE NO. 88-7 LENGTH 162.15 m (532 feet)
 LOCATION 18+50N, 4+25W (295 m S and 213 m W from Post 1 P987236)
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH 280° AZ DIP -45°
 STARTED December 12, 1988 FINISHED December 15, 1988

FOOTAGE meters	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
45.72	-43°				
92.05	-40°				
137.77	-38.5°				

HOLE NO. 88-7 SHEET NO. 1 of 4

REMARKS BO Core

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		ppb	%	oz/ton
					From	To			
0	32.39	CASING IN OVERBURDEN							
32.39	41.91	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to hole 88-4; amygdaloidal. Lower contact sharp at 70° to core axis.							
41.91	43.31	BANDED IRON FORMATION From 41.91 to 42.40 m: quartz-carbonate breccia with chlorite rich material also and approximately 1% to 2% pyrite and pyrrhotite. From 42.40 to 42.64 m: very deformed and folded finely laminated iron formation with cherty bands between thinner mafic bands carrying approximately 5% overall fine grained pyrrhotite and fine to coarse grained pyrite. From 42.64 to 43.31 m: chopped up and deformed cherty beds "floating" in a green chlorite rich matrix containing approximately 3% fine to coarse grained pyrite and local pyrrhotite stringers.	389		41.91	42.40	0.49	20	
			390		42.40	42.64	0.24	310	
			391		42.64	43.28	0.64	100	
43.31	51.11	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 32.39 to 41.91 m							
51.11	51.24	BANDED IRON FORMATION Cherty bands alternating with pyrite and pyrrhotite bands; generally deformed, folded, but core angles vary from 60° to 90° to core axis.	392		51.11	51.24	0.13	70	
51.24	52.52	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 32.39 to 41.91 m							

DIAMOND DRILL RECORD

NAME OF PROPERTY Carman Township

HOLE NO. 88-7 SHEET NO. 2 of 4

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		ppb	%	oz/ton
					From	To			
52.52	52.70	BANDED IRON FORMATION Similar to 51.11 to 51.24 m	393		52.52	52.70	0.18	20	
52.70	53.07	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 32.39 to 41.91 m							
53.07	53.16	BANDED IRON FORMATION Similar to 51.11 to 51.24 m	394		53.07	53.16	0.09	10	
53.16	53.25	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 32.39 to 41.91 m							
53.25	55.50	BRECCIA OR CONGLOMERATE? Grey to greenish grey; fine grained near upper contact (sharp at 70° to core axis), soft, containing small cherty fragments in a soft, greenish matrix consisting of chlorite and carbonate and quartz(?); the size of cherty fragments increases downhole to up to 3 cm long, subangular to subrounded. (possible greywacke matrix containing soft sediment deformed lean iron formation). Lower contact sharp at approximately 90° to core axis.							
55.50	59.03	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 32.39 to 41.91 amygdaloidal. Possibly containing zones of "greywacke" similar to fine-grained sections of 53.25 to 55.50 m.							
59.03	61.73	BRECCIA OR CONGLOMERATE Similar to 53.25 to 55.50 m but cherty fragments are much larger (up to 13 cm) and matrix is more chlorite rich (dark green, locally foliated in variable directions); locally this unit appears deformed with some folded cherty "fragments" (possibly soft sediment deformation?) Lower contact sharp at approximately 70° to core axis.							

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE

JAN 11 1990

RECEIVED

DIAMOND DRILL RECORD

NAME OF PROPERTY GOLDEN PHEASANT - CARMAN TOWNSHIP
 HOLE NO. 88-8 LENGTH (462 feet) 140.8 meters
 LOCATION 17+60N, 3+80W (53 m N and 304 m E from Post 4 P987235)
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH 280° AZ DIP -45°
 STARTED December 15, 1988 FINISHED December 19, 1988

FOOTAGE meters	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
45.7 m	-41.5°				
91.44m	-44.0°				
137.16m	-43.5°				

HOLE NO. 88-8 SHEET NO. 1 of 2

REMARKS BQ Core

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS				
From	To		No.	% Sulphides	Footage (m)		ppb	ppb	oz/ton	
					From	To				total
0	31.85	CASING IN OVERBURDEN								
31.85	37.28	BANDED IRON FORMATION								
		From 31.85 m to 32.44 m: magnetite rich, deformed beds, folded; disseminated magnetite and magnetite stringers; local very coarse-grained pyrite (near 31.85 m).	368		31.85	32.44	0.59	1490	1480	.044
		From 32.44 m to 34.41 m: mainly quartz milky white to grey with approximately 90% to 95% quartz overall; local chlorite and/or pyrite rich host rock inclusions (?) about 2% pyrite overall; both contacts are irregular but sharp.	369		32.44	33.13	0.69	470		.015
			370		33.13	33.80	0.67	530		.015
			371		33.80	34.41	0.61	250		<.01
		From 34.41 m to 37.28 m: finely laminated cherty bands and magnetite rich bands; faulting and folding seen, core angle vary from approximately 50° to 0° to core axis; unit contains about 5% pyrite throughout with local short sections of almost massive pyrite (some very coarse-grained, up to 2 cm diameter cubes), and also pyrrhotite as thin bands parallel to bedding, mainly occurring in mafic beds; mainly cherty from 36.81 m to 37.28 m with approximately 5% fine to coarse grained pyrite associated with subparallel darker grey zones (possible very thin mafic beds?) Lower contact sharp at 55° to core axis.	372		34.41	35.24	0.83	370		.011
			373		35.24	36.20	0.96	920		.026
			374		36.20	36.81	0.61	10700	9290	.312 .272
								11310	10220	.330 .298
			375		36.81	37.28	0.47	7820	7230	.228 .210
37.28	53.78	MAFIC TO INTERMEDIATE METAVOLCANIC								
		Grey with dark green spots (possible stretched amygdules?); local carbonate crystals, disseminated; amygdaloidal. Lower contact sharp at 55° to core axis, parallel to bedding of next unit.	376		37.28	37.60	0.32	80		<.01
53.78	59.40	BANDED IRON FORMATION								
		Black magnetite and cherty looking siliceous bands (white to grey to yellowish) from 1mm to approximately 20 cm thick; with about 2% to 3% sulphides overall (pyrrhotite along mafic bands and local chalcopyrite; local very coarse-grained pyrite cubes). Bedding at 50° to 70° to core axis (small scale faulting and only minor folding seen). Lower contact sharp at 60° to core axis.	377		53.78	54.67	0.89	490		.015
			378		54.67	55.47	0.80	210		<.01
			379		55.47	56.30	0.83	270		<.01
			380		56.30	57.0	0.70	700	820	.02
			381		57.0	58.0	1.0	150		<.01
			382		58.0	58.81	0.81	340		.01
			383		58.81	59.40	0.59	110		.01

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE

JAN 11 1990

RECEIVED

DIAMOND DRILL RECORD

NAME OF PROPERTY GOLDEN PHEASANT - CARMAN TOWNSHIP
HOLE NO. 88-10 LENGTH 370 feet (112.78 metres)
LOCATION L17+00N, 0+75E (adjacent to hole 88-5) (272 m N and 166 m E of
LATITUDE # 3 east of P987238) DEPARTURE _____
ELEVATION _____ AZIMUTH 305° DIP -70°
STARTED January 8, 1989 FINISHED January 10, 1989

metre FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
42.75	-66°				
91.44	-67°				

HOLE NO. 88-10 SHEET NO. 1 of 3

REMARKS BQ Core

16 samples

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS					
From	To		No.	% Sulphides	Footage (m)		ppb	ppb	oz/ton		
					From	To				Total	
0	9.75	CASING									
9.75	76.20	MAFIC TO INTERMEDIATE METAVOLCANIC Amygdaloidal with carbonate and/or quartz filled amygdules up to 2 cm long; similar to other holes (DDH 88-5). Local brecciated zones (e.g. near 40.40 m) possible pillow interstices? Rare patches of coarse grained pyrite. Probable pillows from approximately 60 m. Bleached zones containing up to 3% fine to coarse grained disseminated pyrite and locally having a salmon pink tinge and quartz and/or tourmaline veins (<2 cm wide and randomly oriented); from 60.57 to 63.17; from 65.30 to 65.51; from 65.59 to 65.75; from 66.57 to 66.89 m. From 68.25 m, unit contains local medium grained, grey bands with sharp contacts generally at approximately 40° to core axis, from 1 cm to 17 cm wide, massive; within amygdaloidal pillowed mafic-intermediate flows. Local parallel cooling cracks seen (e.g. near 72.25 m). Lower contact sharp at 50° to core axis.	411		60.57	61.57	1.0	1340	1430	039	042
			412		61.57	62.32	0.75	10			
			413		62.32	63.17	0.85	20			
			414		65.30	65.55	0.25	Nil			
			415		65.55	65.75	0.20	20			
76.20	78.95	BANDED IRON FORMATION From 76.20 m to 76.48 m: variable directions of bedding, some beds look folded and deformed; consists of approximately 10% sulphides (pyrrhotite and pyrite as wispy beds parallel to bedding) and cherty material. From 76.48 to 76.81 m: more chloritic beds with some black oxide beds alternating with cherty white-grey beds; contains about 3% pyrite as fine to coarse grained crystals along mafic beds. From 76.81 m to 78.23: similar to units described from 68.25 m, medium grained possibly greywacke component of iron formation? or mafic volcanic? Locally contains up to approximately 2% very fine grained pyrite disseminated; sharp contacts. From 78.23 to 78.95m: about 1% pyrite in banded black and white iron formation; this section contains more magnetite beds than other sections; banding at 60 - 75° to core axis, minor faulting. Lower contact sharp at 60° to core axis.	416		76.20	76.48	0.28	260	260		
			417		76.48	76.81	0.33	30			
			418		76.81	78.23	1.42	10			
			419		78.23	78.95	0.72	20			

DIAMOND DRILL RECORD

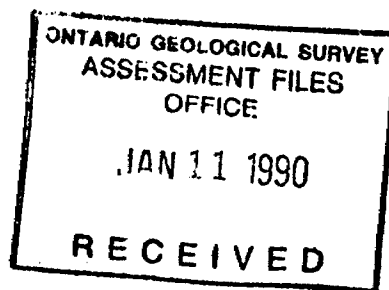
NAME OF PROPERTY Golden Pheasant
 HOLE NO. 88-10 SHEET NO. 2 of 3

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS				
From	To		No.	% Sulphides	Footage (m)			ppb	%	oz/ton
					From	To	Total			
78.95	100.10	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 9.75 to 76.20 m; containing about 20% carbonate crystals from approximately 94.50 m to lower contact. Lower contact sharp at 75° to core axis, parallel to bedding of next unit.								
100.10	101.03	BANDED IRON FORMATION Bedding from 80° to 40° to core axis; alternating bands of black magnetite rich bands and grey to white cherty looking bands; unit contains about 1% - 2% pyrite overall, as disseminated crystals in the cherty material or as bands parallel to the bedding. Lower contact ground.	420		100.10	101.03	0.93	40		
101.03	101.76	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 9.75 to 76.20 m. Lower contact ground.	421		101.03	101.76	0.73	10		
101.76	102.63	QUARTZ BRECCIA (IRON FORMATION?) Grey with light grey-white cherty fragments (in situ brecciation) with about 5% pyrrhotite and pyrite as fracture filling and disseminated fine to coarse grained pyrite crystals; mostly quartz with approximately 5% chlorite rich host rock inclusions from approximately 102.33 to lower contact (no sulphides seen in this quartz). Lower contact slightly ground but may be approximately 60° to core axis.	422		101.76	102.63	0.87	230		
102.63	103.40	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 101.03 to 101.76 m; locally unit is silicified along margins of quartz and carbonate veinlets, randomly oriented; no sulphides seen. Lower contact broken.	423		102.63	103.40	0.77	40		

DIAMOND DRILL RECORD

NAME OF PROPERTY Golden Pheasant
 HOLE NO. 88-10 SHEET NO. 3 of 3

FOOTAGE(m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage(m)		ppb	ppb	oz/ton
					From	To			
103.40	104.85	BANDED IRON FORMATION Banding from 40° to 60° to core axis; black magnetite and light grey-white cherty bands cut by quartz and carbonate veinlets, randomly oriented; unit contains approximately 5% overall pyrite as fine to coarse grained disseminated crystals and along mafic bands and fractures; locally unit is brecciated, faulted slightly; pyrrhotite blobs near lower contact. Lower contact sharp at 40° to core axis.	424		103.40	104.24	0.84	560	680
			425		104.24	104.85	0.61	400	
104.85	112.78	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 101.03 to 101.76 m. Local patches of coarse-grained pyrite (e.g. 107.00 m to 107.47 m approximately 4% pyrite overall). Large quartz and carbonate filled amygdules (>2 cm long). Blocky near end of hole.	426		107.00	107.47	0.47	40	
112.78		END OF HOLE 32 FEET OF CASING LEFT IN HOLE							



DIAMOND DRILL RECORD

NAME OF PROPERTY GOLDEN PHEASANT - CARMAN TOWNSHIP
 HOLE NO. 88-11 LENGTH 113.39 m (372 feet)
 LOCATION L18+00N, 3+15W; (380 m E and 49 m N of #4 post of P987235
 LATITUDE _____ DEPARTURE _____
 ELEVATION _____ AZIMUTH 280° Az DIP -45°
 STARTED January 10, 1989 FINISHED January 13, 1989

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
45.72	-46°				
113.39	-38.5°				

HOLE NO. 88-11 SHEET NO. 1 of 1

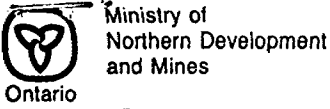
REMARKS BO Core

No Samples

Roberta Bald

LOGGED BY R. Bald

FOOTAGE (m)		DESCRIPTION	SAMPLE			AU ASSAYS			
From	To		No.	% Sulphides	Footage (m)		%	%	oz/ton
				From	To	Total			
0	46.33	CASING							
46.33	55.50	POSSIBLE OVERBURDEN? Definite boulders (granite, gabbro, volcanic) from 46.33 to approximately 47.50 m, then some core (broken) to approximately 49.0 m; then from 49.0 m to approximately 55.50 m, boxes contain rock chips and ground short pieces of core possibly casing was not in bedrock (chips are gabbro, mafic volcanic and felsic volcanic).							
55.50	76.60	MAFIC TO INTERMEDIATE METAVOLCANIC Fine to medium grained, locally slightly bleached with chlorite spots; locally appears to be a gabbro. Trace pyrite as fine to coarse grained crystals. Foliated at 30° to 60° to core axis. Local carbonate filled amygdules. Local zones of carbonate veinlets, randomly oriented, threadlike to approximately 5 mm wide. Lower contact sharp at 45° to core axis.							
76.60	77.52	FELDSPAR PORPHYRY Grey, medium grained with greenish to white plagioclase phenocrysts in a fine grained grey matrix. Hard; broken core with carbonate threadlike veinlets at low angles to core axis (core breaks along these veinlets). Trace medium grained pyrite crystals. Lower contact broken and vague.							
77.52	113.39	MAFIC TO INTERMEDIATE METAVOLCANIC Similar to 55.50 to 76.60 m. Local possible plagioclase crystals (andesite).							
113.39		END OF HOLE 152 FEET (46.33 m) OF CASING LEFT IN HOLE							



Report of Work

DOCUMENT No. W 8906-589

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).
- For Geo-technical work use form no. 1362 "Report of Geo-technical work"

Name and Postal Address of Recorded Holder
Golden Pheasant Resources Ltd.
Suite 500, 455 Granville St. V



900

Summary of Work Performance and Distribution of Credits *See Page 2 for additional claims*

Total Work Days Cr. claimed 3,621.6	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.		
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	P	947051 ✓	108.2	P	947059	100	P	947120	100
		947052 ✓	108.2		947060	100		947121	100
		947053 ✓	140		947114 ✓	140		987235	133.2
		947054 ✓	108.2		947115 ✓	140		987236	133.2
		947055 ✓	108.2		947116	100		987237 ✓	165
		947056 ✓	108.2		947117	100		987238 ✓	133.2
		947057 ✓	105		947118	100		987239 ✓	165
		947058	100		947119	100		987240 ✓	165

All the work was performed on Mining Claim(s): P 987235, 987236, 987238, 792482

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Dates on site: Nov. 25/88 to Jan. 13/89
 Drilling contractor: McKnight Drilling Co. Ltd.
Box 1170
Haileybury, Ont.
POJ 11K0

Drill logs for holes 88-4 to 88-11 attached
 Total Footage drilled: 3,734'

ONTARIO GEOLOGICAL SURVEY
 ASSESSMENT FILES OFFICE
 JAN 11 1990
 RECEIVED

112.4 DAYS REMAIN EXCESS

RECEIVED
 MAR 1 1989
 @ 1:00pm JL

Date of Report <u>Feb. 28/89</u>	Recorded Holder or Agent (Signature) <u>U. Paltser</u>
-------------------------------------	---

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
U. Paltser 16 Vanderhoof Ave. Toronto Ont. M4G 2H1

Date Certified <u>Feb 28/89</u>	Certified by (Signature) <u>U. Paltser</u>
------------------------------------	---

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates of drilling/stripping	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		

as page 1

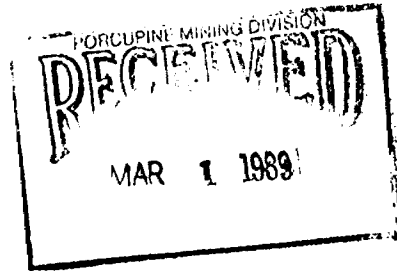
Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed <i>on page 1</i>	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	<i>P</i>	<i>987241</i>	<i>165</i>						
		<i>987242</i>	<i>141</i>						
		<i>987243</i>	<i>145</i>						
		<i>987244</i>	<i>145</i>						
		<i>987245</i>	<i>165</i>						

All the work was performed on Mining Claim(s):

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

see page 1



Date of Report <i>Feb 28/89</i>	Recorded Holder or Agent (Signature) <i>U. Paltau</i>
------------------------------------	--

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

see page 1

Date Certified <i>Feb 28/89</i>	Certified by (Signature) <i>U. Paltau</i>
------------------------------------	--

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Nil	Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.		Nil