

DIAMOND DRILL RECORD

LOGGED BY J. IRVINE (0 - 160)
W.M. SIROLA (160 - 252)

020691

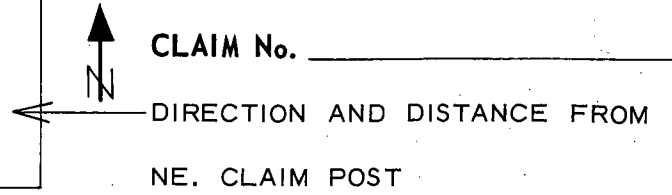
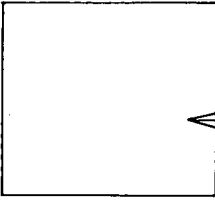
PROPERTY VANGORDA MINES.

D.D.H. No. 15 A PAGE 1

LATITUDE *30, 001. 25 BEARING OF HOLE _____ STARTED Sept. 25th, 1964.

DEPARTURE *30, 301. 65 DIP OF HOLE 90° COMPLETED Sept. 28th, 1964.

ELEVATION *4005.84 DIP TESTS _____ DEPTH 252 ft.



* NOT SURVEYED.

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO		RECOVERY.	Pb	Zn		
0	17.0	OVERBURDEN. GLACIAL TILL WITH SMALL BOULDERS.	114	160.0	163.3	3.3	3.2	0.54	1.20		
17.0	50.0	QUARTZ SERICITE SCHIST. 20% RECOVERY IN SECTION FROM 21 - 46.	115	163.3	167.7	4.4	4.0	3.80	6.75		
50.0	120.0	GRAPHITIC SCHIST. BANDING AT 60°. MASSIVE PYRITE 105 - 106 .	116	167.7	171.5	3.8	3.8	1.07	2.87		
120.0	130.0	SERICITE SCHIST 70% REPLACED BY PYRITE. MINOR GALENA AND CHALCOPYRITE AT 122.0.	117	171.5	176.5	5.0	5.0	2.04	5.80		
			118	176.5	181.5	5.0	5.0	6.12	7.11		
130.0	132.0	SERICITE SCHIST, GRAPHITIC SCHIST AND SERPENTINE.	119	181.5	185.0	3.5	3.5	Pb 4.95	7.95	Zn	
132.0	140.0	SERICITE SCHIST WITH FINE GRAINED DISSEMINATED PYRITE.	120	185.0	190.0	5.0	5.0	3.06/30	2.24	6.99	5.73/30
140.0	142.0	MASSIVE PYRITE WITH GALENA AND SPHALERITE.	121	190.0	194.0	4.0	4.0	1.22	1.87		
142.0	160.0	SERICITE SCHIST WITH MINOR SULPHIDES.	122	194.0	199.0	5.0	4.7	2.45	3.88		
160.0	163.3	SERICITE SCHIST WITH LOCAL PYRITE AND MINOR Pb and Zn.	123	199.0	201.0	2.0	1.7	1.12	1.34		
163.3	167.7	HEAVILY PYRITIZED COMPACT ROCK WITH Pb and Zn REPLACEMENT.	124	201.0	206.0	5.0	5.0	2.37	7.66		
167.7	171.5	PYRITIZED SERICITE SCHIST WITH Pb and Zn. REPLACEMENT. BANDING AT 60°.	125	206.0	211.0	5.0	5.0	3.19	6.87		
171.5	185.0	MASSIVE PYRITE AND PYRRHOTITE. BANDS OF PbS and ZnS at 60°.	126	211.0	216.0	5.0	5.0	Pb 2.09	4.50	Zn	
		MINOR CHALCOPYRITE.	127	216.0	221.0	5.0	4.7	2.62/21	2.91	6.61	5.10/21
185.0	192.0	HARD, GREY, SILICEOUS MEMBER WITH 50% REPLACEMENT BY PYRITE AND PYRRHOTITE. 10% COMBINED Pb and Zn.	128	221.0	226.0	5.0	5.0	2.30	6.99		
			129	226.0	232.0	6.0	1.3	3.05	7.16		
192.0	201.0	MASSIVE PYRITE AND PYRRHOTITE. 8% COMBINED PbS and ZnS.	130	232.0	234.5	2.5	2.5	3.37	7.38		

DIAMOND DRILL RECORD

LOGGED BY W.M. SIROLA.

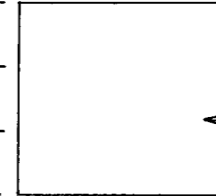
PROPERTY YANGORDA MINES.

D.D.H. No. 15 B PAGE 1

LATITUDE *30, 003. 75 BEARING OF HOLE _____ STARTED Sept. 28th, 1964.

DEPARTURE *30, 301. 65 DIP OF HOLE 90° COMPLETED Oct. 4th, 1964.

ELEVATION *4005.84 DIP TESTS _____ DEPTH 247 ft.



CLAIM No. _____
DIRECTION AND DISTANCE FROM
NE. CLAIM POST

*NOT SURVEYED.

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		
FROM	TO			FROM	TO		RECOVERY.	Pb	Zn
0	15.0	CASING.	135	160.0	164.5	4.5	4.5	2.68	6.97
15.0	98.0	DRILLED WITH NX BULLNOZE BIT - NON-CORING.	136	164.5	169.0	4.5	4.5	2.70	3.83
98.0	160.0	AX CORE DISCARDED BECAUSE NOT ORE GRADE.	137	169.0	173.0	4.0	4.0	1.99	6.08
160.0	173.0	HARD, GREY, SILICEOUS ROCK WITH 50% REPLACEMENT BY PYRITE. 10% PbS and ZnS. BANDING AT 60°.	138	173.0	178.0	5.0	5.0	3.54	7.38
			139	178.0	182.0	4.0	4.0	3.70	8.43
173.0	185.0	MORE MASSIVE REPLACEMENT (Approximately 70%). LOCAL CONTORTED BANDS BUT AVERAGE BANDING AT 70°. NUMEROUS QUARTZ "EYES" IN THIS SECTION. 15% COMBINED PbS and Zn.	140	182.0	185.0	3.0	2.3	3.44	7.76
			141	185.0	188.6	3.6	3.4	2.75	5.75
188.6	188.6	HARD, GREY, SILICEOUS MEMBER WITH 50% PYRITE. 15% COMBINED PbS and ZnS.	142	188.6	194.0	5.4	5.0	2.14	1.82
188.6	197.6	MORE MASSIVE SECTION. 75% PYRITE WITH FINELY DISSEMINATED Pbs and Zns. BANDING AT 70°.	143	194.0	197.6	3.6	3.6	2.02	3.45
			144	197.6	202.0	4.4	4.4	1.58	5.27
197.6	212.3	HARD, GREY, SILICEOUS ROCK WITH 50% PYRITE. 15% PbS and ZnS.	145	202.0	206.0	4.0	4.0	3.39	9.34
212.3	218.0	MASSIVE PYRITE. ROCK RATHER POROUS FROM LEACHING. 15 - 20% PbS and ZnS. QUARTZ CHLORITE ROCK FROM 216.5 - 217.5.	146	206.0	212.3	6.3	6.3	3.95	7.21
			147	212.3	218.0	5.7	4.0	8.72	9.05
218.0	247.0	HARD, GREY, SILICEOUS MEMBER WITH 75% PYRITE AND PYRRHOTITE AND 10% - 15% PbS and ZnS. BANDING AT 70°. MINOR CHALCOPYRITE OCCURS AS BANDS, CLOTS AND DISSEMINATIONS.	148	218.0	221.0	3.0	2.5	3.52	10.20
			149	221.0	226.0	5.0	4.0	3.24	7.93
			150	226.0	231.0	5.0	4.8	1.33	6.97
			151	231.0	236.0	5.0	4.0	2.37	7.59

