

DIAMOND DRILL RECORD

LOGGED BY John C. Lund

MAR 10 1970

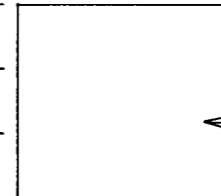
PROPERTY Vangorda

D.D.H. No. 15E PAGE 1

LATITUDE 30,008.65 BEARING OF HOLE --- STARTED Feb. 9/70

DEPARTURE 30,300.15 DIP OF HOLE Vertical COMPLETED Feb. 12/70

ELEVATION 4,006.84 DIP TESTS _____ DEPTH 268 feet



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

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
0	26.0	Overburden (Casing)												
26.0	31.0	Brown oxidized sericite schist. Cuts core axis at 60° - 70°. Minute crenulations in sericite folia. Some dark quartz.												
31.0	54.0	Quartz-sericite schist; greenish-grey; folia finely crenulated. Rock is very rusty. Augen of granulated quartz near 47 feet. Rubble at 46 feet and 53 feet.												
54.0	59.0	Quartz sericite schist with 20% graphite folia, 10" quartz vein at 54 feet.												
59.0	64.5	Graphitic schists; sparce pyrite.												
64.5	74.0	Graphitic schist; folia crenulated, irregular. Massive hematite (?) at 71 feet. 3 - 5% pyrite.												
74.0	78.0	Graphitic schist; 3 - 5% pyrite mainly in cubes, rusty. 20 - 30% quartz.												
78.0	91.5	Quartzose rock with 15 to 20% graphitic bands at 40° - 45° to core axis. Pyrite increase 15% to 20%. Less than 1% Zns (reddish brown). Traces chalcopryrite. Occasional small cavity, suggests leaching.												
91.5	101.0	BANDED QUARTZOSE - GRAPHITIC ROCK. 15 - 20% Pyrite.												


J.H.S.
 P.M.K.
 G.M.H.
 R.D.S.
 B.C.B.
 I.D.B.
 M.D.R.
 J.H.F.
 E.C.J.

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____
 LATITUDE _____ BEARING OF HOLE _____ STARTED _____
 DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____
 ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. 15E PAGE 2

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

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO								
101.0	108.0	GRAPHITIC RUBBLE: 20 - 30% pyrite; 2.5 - 3% Zns as reddish-brown streaks. <u>Recovery 1 foot.</u>											
108.0	109.5	QUARTZOSE-GRAPHITIC SCHIST: Decrease pyrite 15 - 20%; Zns 3.5% (visual) <u>Recovery 1 foot.</u>		107.0	112.0	5.0							
109.5	110.5	QUARTZOSE-GRAPHITIC SCHIST: Decrease pyrite and sphalerite (Zns) Pyrite 5 - 10%, Zns 1 - 2%. Cavities sparse visible Pbs. (Recov. 1' rubble)											
110.5	112.0	Increase graphite. Decrease Zns; pyrite 12 - 15%, folia crenulated. 25 - 30% quartz. (recovery 1.5')											
112.0	125.0	GRAPHITIC SCHIST: 25 - 30% quartz. Scattered Zns at 114' and in rubble between 123 - 125 feet.											
125.0	127.0	QUARTZOSE ROCK: 2 - 5% pyrite, 2 - 3.5% Zns. Visible Pbs		125.0	129.0	4.0							
127.0	131.0	QUARTZOSE ROCK: Bands Zns to 128', then 14" massive pyrrhotite and pyrite. Zns from 130 - 131 feet: broken rubble 130 - 131', 8" quartz vein at 129.3' (Recov. 3')											
131.0	137.5	QUARTZOSE ROCK; with some graphite to 135.5' 135.5 to 136.5 pale green sericite schist. Pyrite, Zns to 133.5'. Massive pyrrhotite to 135.5' and 136.7 to 137.5'. Visible Pbs.		134.0	241.0	107.0							

