"Rite in the Rain"

WATERPROOF

Cruisers Transit Book

No. 340

Foremost:-

$50/ Day. or

$12/ hour.

DRILLING ON POLLY RIVER PROPERTY.

ARRIVAL OF ROCHELEAU. — 25 May, 1968.
He has no helper on 26 May, 1968.
No transportation to Rocheleau on May 27, 1968.

DOMINIQUE DAVID;
KENNETH MCLELLAN;
RICHARD DERASDE;
Arrived on 30 May, 1968.

DOMINQUE DAVID QUIT ON JUNE 1, 1968.

GAS — 84 Gallons hauled on 3 June, 1968 to D.D.H. 68-PR I. — 11.30 A.M.

GAS — 2 DRUMS HAULED TO D.D.H. — 68-PR I. 12.30 P.M.

GAS — 3 DRUMS HAULED TO D.D.H. — 68-PR II.

DIESEL — 7 DRUMS HAULED TO D.D.H. — 68 - PR II.

FOREMOST USED FOR HAULING DRILL & EQUIPMENT & DIESEL.
12.30 P.M — 4.15 P.M.

JUNE 4, 1968

I LEFT FOR WHITE HORSE.

JUNE 6, 1968.

Back to faro at 4.30 P.M.
Murray left for whse.
fourth Driller arrived.

68-PRI Stopped on 9th June, 68
at 3.30 P.M.

June 13, 1968.

Go. track brought from
Blind creek to faro camp.
Time - 2 hours.

Consigned to - Arsenault dia.
drilling.

Signed by RR clark.

Hauled by
white pass truck.
3.15 P.M.

14 June, 1968.

Go-Track loaded with equpt.
Left Helicopter pad at 11.00 A.M.

DIESEL HAULED TO PAD - 2 DRUMS.
2 DRUMS (LEVING THERE; OLD TIME)

GAS " " " - 7 DRUMS.

NAPHTHA — 2 CANS.

PROPANE — 2 CYLINDERS.

Gas - 1 DRUM.

15 June, 1968.

Go-track broke at a point
8 miles from camp.
Glenn, Larry & Noel walk.

16 June, 1968.

Left faro at 9 A.M. with foremost
& member crew. Broke down at
5 miles. walked back.

17 June, 1968.

crew left to fix foremost and
to proceed further towards
camp.

18 June, 1968

Go-Track returned to main camp.
foremost track broke down near
the camp. (½ mile away).

19 June, 1968.

There was no night shift on GS-PRIT – no drill.

Started again at 3 P.M. on 19th.

GO-TRACT HOURS

14 June.
Operator – 19
Machine – 7.5

17 June
Operat – 20
Mach – 7.5

18 June
Ope – 10
Mach – 4

20 June, 1968:-

Supplies to Multi Job with Go-Tract. Left at 9.45 A.M. Reached camp at 12.15 P.M. Foremost fixed. Pulled tripod legs to drill site. Back to camp at 8 P.M.

25 June, 1968

Left for Faro at 10.30 P.M. Reached Faro camp at 2.30 A.M.

26 June, 1968

Collected supplies. Foremost tired. 30 Gls. Gas for Foremost 90 Gls. for camp.

1st JULY, 1968

Left for Faro at 2.30 P.M. Reached Faro at 6.15 P.M.

2nd JULY, 1968.

Left Faro at 12 mid noon. Reached camp at 4.30 P.M. Gas - 25 Gls.

4th JULY, 1968

Drilling completed at 12 A.M. Foremost broke down at 6.15 P.M.

5th JULY,

Walked back to camp with R. Anderson & K. McLean

6th JULY

N. McCleish, Bennie & Hector Gallant walked back.

8th JULY

~~Go Tract left~~

Gravity crew arrived.

9th JULY

Go Tract left for MULTI.

Larry, Gordie, Glenn & Daryl.

Go-Tract & Foreman left arrived at 9.30 P.M.

MULTI TO FARO

DRILL — 1 DRUM GAS.

DIESEL — 3 DRUMS.

LOCATION:-

0 L-12E

- 55° S.

MULTI. B GRID.

0-13' - 6.8.

13
19 - 3.5
24 - 2.5
30 - 3.2
55 - 18.7
- 6.4
62
120 - 52.5'
134 - 12.8
147 - 10.9
180 - 28.4
210 - 26.5'
215 - 4.5
232 - 16.4
240 - 6.8
245 - 4.6
250 - 4.7
284 - 32.6
305 - 8.4
- 6.5
312 - 20.4
334
340 - 4.8
372 - 28.4
390 - 16.5'
397 - 6.8
412 - 13.6
436 - 21.7
445 - 8.2
452 - 6.7
461 - 8.5
492 - 28.7
502 - 9.6

Recy - 86.7%

6.8 - 13'.

13' - 61.8'

VOLCANICS

fine grained, Brownish in color. Limonitization along fractures. Slightly foliated in places. Limestone occurs filling fractures and cavities.

61.8' - 71.4'

Graphite Schist:-

FO:- 56°

Dark friable Graphite schist with a minor amount of Sericite. cut by Quartz veinlets. The core is crenulated at several places. Finely disseminated Pyrite occurs at several places.

PYRRHOTITE AT 71.3'.

71.4' - 126.8':-

QUARTZ PORPHYRY:-

Medium to coarse grained Quartz embedded in fine aphanatic brown to Greenish black matrix. Fractured throughout. Limonitization along

fractures.
Occasionally limestone occurs as filling vugs & fractures.

126.8 — 311.7' :-

Graphite Schist :-

Black, friable Graphite schist with steep foliation measuring 26° from the axis.

Crenulation common throughout. cut by stringers of Quartz.

133' - finely disstd. Py.

147.5 — 148 - Po. stringers.

155 — 156 — Po occurs as coarsely disseminated in crenulated Quartz stringers.

166.6, 173-174, 176.6-177 — — finely disstd. Po.

184.5' - 3/4" wide Po band.

188' - finely x'ne Py & Po.

193 — 195' - Quartz band. Small amount of lime.

201 - Po occurs as finely

247 - 248

Po occurs replacing Graphite schist.

268.2

finely dissted. cw. py.

276.2 - 281 - Qtz band.

282.4 - Po.

286.4 - 287 - Po.

300 - 301 - Po.

311.7 - 333.4 -
VOLCANICS.
fine grained, greenish black massive volcanics.
Metamorphosed and slightly foliated in places.

333.4 - 394.5'

Graphite schist:-
Fo:- 29°.
Cremulated on several places
Quartz bands occurs throughout
PYRRHOTITE OCCURS COMMONLY
Associated with the schist.

394.5 - 502 VOLCANICS

fine grained, massive, hard volcanics. Quartz porphyries in places. PYRRHOTITE occurs as disseminated at 422.3. Poverty limestone occurs ~~in~~ filling thin fractures & cavities.

502' - END OF HOLE.

Flagstone Job

$250/Day for O.S.E. Crew.

+ Line cutting.

As per Rod Miers, I understood that the line cutters are paid $2.50/hour.

FLAGSTONE JOB.

Sept 10, 1968 — DY, RICH Camp cleared and all the stuff hauled to Faro Camp on O.S.E. TRUCKS.
waiting for helicopter since 2 P.M.
HELICOPTER ARRIVED AT 4.15 P.M.
Hauled camp material to flagstone.

Sept 11, 1968 :-

Spent 0.8 hrs. on hauling equipt. to flagstone camp.

TOTAL TIME FOR HELICOPTER.

4 HOURS. INCLUDES 1.2 Hours spent on flying from whitehorse to Faro and this is split between Cominco & Anvil. (2.4 ÷ 2)

HELICOPTER LEFT AT 9 A.M. TO UNITED KENO HILL, ELSA.
GAS USED BY CHOPPER & Carried with it — 45 + 25 = 70 Gallons.

(P.T.G.)

PERSONNEL AT FARO CAMP ON SEPT 10, 1968.

O.E.S. GROUP:-

RAE MIERS.
JACK
MIKE.
RICHARD. (COOK)
TWO LINE CUTTERS.
Sept 10, 1968 - Supper & Breakfast on 11, 1968.

T.N.T. Ltd.

Pilot - Sept 10, 1968. - Room & Supper.
Sept 11, 1968 - Breakfast.

HELICOPTER

VUE - BELL 47G 3 B1.

$137/ hour. G2
11th Sept, 1968. $115/ hr.
Camp moved to flag. camp.
15th Sept, 1968

RAE MIER & JACK walked to Faro Camp.

Gravity Survey completed.

HELICOPTER TIME

Sept 21, 1968:-

0.4 — Trip to MULTI
0.7 — Hauling rods from Multi & Pangs.
1.3 — Trip to Swim area.
0.8 — Retn. trip from Swim lake area.

Sept 20, 1968

2.1 — Camp moving
1.2 — Hauling Stove
0.7 — Multi camp.

Sept 19, 1968

1.8 — Swim area & back.

PONTOON LAKE LIMESTONE JOB.

NOEL MC CREESH & L. BERRY

ARRIVED ON SEPt 25, 1968. EVENING.

26 SEPt, 1968:- Load the truck & show them the drill site etc.

28 SEPt, 1968:-

NOEL MC CREESH LEFT FOR WHITEHORSE TO CONSULT DOCTOR — FACE SWOLLEN — — MOSQUITO BITES?

OCTOBER 1, 1968:-

JOHN QUINN — REPLACEMENT FOR NOEL MCCREESH ARRIVED.

OCt 2, 1968

JOHN QUINN ON WORK.

15 OCt, 1968.

Transportation arranged by ANVIL.

16 OCt, 1968.

Transportation arranged by ANVIL.

25 OCt, 1968

Transportation arranged by ANVIL.

29, OCt, 1968

30 OCt, 1968

Transportation Provided by ANVIL.

31 OCt, 1968.

TRUCK Provided by ANVIL.

4th Nov, 1968

[redacted]

7th March, 1969

RH #2 - 4240 BENCH.
0-2' - phyllite.
UPPER CONTACT - 62'.
SAMPLE 1 - 62' - 70'
SAMPLE 2 - 70' - 105'.

check 5,886.

RH #1 - Depth 57'.
Intersection - 49' - 57'.
RS-1

8 March, 1969

RH #3 - 4240 BENCH
0-56 - phyllite
Upper Contact - 56'.
SAMPLE 1 - 56' - 70'.
SAMPLE 2 - 70' - 101'.
101' - 105' - phyllite

RH #5
0 - 44' - Granite.
44' - 46' - SULPHIDES.
46' - 65' - Granite.
65' - 70' - SULPHIDES
70' - 85' - SULPHIDES - Sample taken
85 - 105' - Granite

RH #6
0 - 102' - phyllite.
102' - 109' - Gr. chl. phy.

RH #4
0 - 62' - Gtic chl. ser. Phy.
62' - 70' - Low grade Sulphides
Consisting phy. bands. Sample taken
70' - 75' - Phyllite.
75' - 80' - "

~~15 January, 1969~~

[redacted] (Drill at this crush 80-105)

80' - 85' - Phyllite

85' - 105' - Low Grade S. (Pyrrh. S.

√RH #4 -
0-49' - Phy.
49-70' - SAMPLE (TAKEN OUT).

√RH #7 (wet hole)
0-103' - Phy.
103'-105' (SAMPLE)

23 March, 1969 RH # 9
50' E of 5.
8 A.M - 9 A.M - Bit, machine cleaning.
9 A.M

0-17' - Phy.
17'-20' - Band. Qtz.
20'-32' - Phy.
32'-35' - Phy.
35'-37' - Phy. Minor amount Sdes. Mostly Phy.
37'-44' - Phy.
44'-50' - Phy.
50'-52' - "
52'-55' - Phy with a minor amount of Sdes. (Sample)
55'-60' - Phyllite.
60-62' - Phyllite.
62'-70' - SULPHIDES.
62'-66' (Sample)
HIGH GRADE.
66'-70' - LOW
62'-70' - 1 Sample
70'-78' - SULPHIDES. (HIGH).
78'-105' - Granite.

25 March, 1969 50' W of 5.

RH - #10.

0 - 8' - Granite.
8' - 10' - Phyllite
10' - 17' - Granite.
17' - 22' - Phyllite.
22' - 27' - Phyllitic Qte.
27' - 29' - Phyllitic Qte.
(*) 29' - 32' - SULPHIDES (LEAN)
DILUTION - 12% SAMPLE RS-15
32' - 38' - Phyllite.
38' - 44' - Phyllite.
(*) 44' - 50' - Leam Sulphides. RS-16 (Sample)
50' - 56' - Granite.
56' - 60' - High moisture. phyo.
60' - 66' - Phyllite. (water)
66 - 72' - " (").
72' - 74' - " .
74' - 78' - Granite
78' - 86' - Granite.
86' - 91' - GRANITE.
91' - 105' - GRANITE.

105' - END OF HOLE.

RH # 11 50' S of 10 or 50' W of 8

0 - 12' - Phyllite
12' - 24' - Phyllite.
(*) 24' - 34' - Massive Sulphides (Sample - RS - 17)
(*) 34' - 45' - Phyllite (Sample RS-18).
45' - 55' - Phyllite.
55' - 57' - Phyllite.
(*) 57' - 70' - ~~Phyllite~~. Sulphides (RS-19). Small bands of phyllite within.
(*) 70' - 83' - SULPHIDES. (RS-20).
88' - 95' - Granite.
93' - 105' - Granite.

26 March, 1968.

RH - 12 — 50' S of RH 11

0 - 10' - phyllitic Qtz

10' - 20' - "

20' - 30' - "

30' - 35' - "

35' - 45' - "

45' - 50' - "

50 - 55 - "

55 - 60 - "

60 - 65 - "

65 - 70 - "

70 - 75 - "

75 - 80 - "

80 - 85 - "

85 - 90 - "

90 - 105 - "

105 - END OF HOLE.

10.15 AM

RH 13 — 50' W of RH 2

0 - 10 - phyllitic Qtz.

10 - 20 - " "

20 - 30 - " "

water.

30 - 35 - " "

35 - 40 - " "

40' - 55' - No recovery.

sludge water [illegible]

phyllitic Qtz.

Hole stopped due to

no recovery of cuttings.

50' S of RH 3

RH – 14

11.40 A.M.

0–10' – Phyllitic Qtz. Secondary Qtz veins numerous.

10'–15' – "

15'–24' – Phyllitic Qtz (waters)

24–40' – phyllitic Qtz.

40'–45' – " "

45–63' – " "

63–65' – SULPHIDES.

65' – END OF HOLE.

CUTTINGS COULD NOT BE OBTAINED.

CONTACT INFERRED FROM SLUDGE WATER.

RH–15 3P.M.

50' W of 66-1

0–24 – Phy

24–35 – Phy

35–38 – Phy ✓

*38–45 – PHYLLITE (RS-21). (SULPHIDES)

45–50 – Phyllite. ✓

50–53 – Phyllite. → (RS-22)

*53'–70 – SULPHIDES. (MASSIVE).

*70–93 – SULPHIDES. ✓ → (RS-23)

93–97 – PHYLLITE.

97' – END OF HOLE.

RH-16 27 March, 1969. 7 A.M.

0 - 7 — GRANITE.

7 - 10 — Phy. (Low Sulphidy content)

10 - 15 — "

15 - 20 — "

20 - 25 — "

25 - 40 — "

40 - 46 — " → RS-24 ✓

*46 - 52 — SULPHIDES (MASSIVE).

52 - 55 — GRANITE. (MOISTURE)

55 - 60 — GRANITE. (").

60 - 65 — "

65 - 70 — "

70 - 105 — "

Appears to be contact.

Assimilated Sulphides impart Greyish color to Granite.

RH-17. 1 P.M.

→ RS-25

*0 - 13 — SULPHIDES. ✓

13 - 26 — Granite (Bleached)

26 - 35 — Granite. (")

35 - 60 — " (")

60 - 73 — Granite (").

*73' - 94' — SULPHIDES. RS-26. ✓

94' - 100' — PHYLLITE.

100' — END OF HOLE.

RH - 18 3.30 P.M 50' SD 4.

0 - 35' — Phyllite.

35' - 50' — " .

50' - 60' — " .

60' - 75' — " .

75' - 85' — " .

85' - 109' — "

109' - END OF HOLE.

5.40 P.M.

6 P.M. — RODS PULLED OUT & MOVED OUT.

RH # 4A. 29 March, 1969

9 A.M.

0 - 40' - PHYLLITE (Qtic)

40' - 55' - PHYLLITE. (")

55' - 63' - "

(*) 63' - 70' - SULPHIDES. ✓ RS-27

sample in location.

(*) 70' - 105' - SULPHIDES ✓ (RS-28).

[95' - 105' - Leam.]

105' - END OF HOLE.

2.30 P.M

RH-19

4275 BENCH.

0 - 2.5' - O.B.

2.5' - 10' - Bleached Phyllite oxidized & Brownish Yellow.

10' - 15' - "

15' - 20' - "

20' - 30' - Phyllitic ote.

30' - 40' - "

40' - 60' - "

60' - 65' - "

65' - 71' - "

71' - 73' - Phyllite. (minor amount of sulphides.

73' - 85' - Phyllite.

85' - 90' - " (87' - 89' - Negligible sdes.

90' - 95' - "

95' - 97' - Phyllite.

⊛ → sample en location.

97' - 107' - MASSIVE SULPHIDES.

RS-29

30 march, 1969

RH-20. 8.00 A.M.

0 - 15' - PHYLLITE.

15' - 20' - PHYLLITE.

20' - 31' - PHYLLITE.

31' - 41' - PHYLLITE.

⊛ 41' - 45' - LOW GRADE SULPHIDES.

(RS-30)

45' - 51' - PHYLLITE.

⊛ 51' - 62' - MASSIVE SULPHIDES.

(RS-31)

58' - 62' - SLIGHTLY LOWER IN GRADE. SOME PHYLLITE.

62' - 87' - PHYLLITE.

87' - 105' - "

105' - END OF HOLE.

RH - 21 11.30 A.M.

0 - 33' - PHYLLITE.

(*) 33' - 63' - MASSIVE SULPHIDES. (RS - 32).

63' - 84' - PHYLLITE.

84' - 105' - PHYLLITE.

RH - 22 3 P.M.

0 - 57' - PHYLLITE.

(*) 57' - 98' - MASSIVE SULPHIDES.

[57' - 70' - RS - 33
70' - 98' - RS - 34]

98' - 101' - PHYLLITE.

RH - 23 4.45 P.M

0 - 25 - PHYLLITE

25 - 35 - "

35 - 55 - "

55 - 70 - "

70 - 77 - "

77 - 92 - chloritic Phy.

92 - 96 - " PHYLLITE.

(*) 96 - 105 - MASSIVE SULPHIDES

30 March NIGHT SHIFT. RS - 35

RH - 24 7.30 P.M.

0 - 25 - PHYLLITIC Q+e.

25 - 40 - " "

40 - 60 - " "

60 - 82 - " "

82 - 86 - chloritic Phyllite.

(82' - 83' - Heavy amount of Sulphides.)

RH-24 Contd.

86'-96' - CHLORITIC PHYLLITE.

96'-100' - MASSIVE SULPHIDES.
100'-105' - " RS-36

RH-25 9.40 P.M.

0 - 15' - PHYLLITE
15-35' - "
35-55' - "
55'-70' - MASSIVE SULPHIDES. RS-37.

70'-86' - ~~[illegible]~~ - MASSIVE SULPHIDES. RS-38.

86'-95' - PHYLLITE. (SMALL AMOUNT OF SULPHIDES) RS-39.

31 March, 1969.

RH-26 0.15 A.M.

0-15' - PHYLLITE.
15'-30' - "
30'-34' - "
34'-42' - MASSIVE SULPHIDES - RS-40

42'-46' - DISSEMINATED SULPHIDES IN PHYLLITE (RS-41)

46-63 - PHYLLITE.

63'-72' - MASSIVE SULPHIDES. (RS-42)

72' - 85' - PHYLLITE.
85' - 105' - " .

RH-27

0 - 15 - sulphides.
15 - 35 - " RS-43

35 - 62' - " RS-44

62' - 70' - PHYLLITE
70' - 85' - "
85' - 105' - "

RH-28 March 31, 1969.

7 A.M.

0 - 20' - GRANITE.
20 - 36 - MASSIVE SULPHIDES. (Granite tongues)

RS-45.

36' - 42' - GRANITE.
42' - 62' - GRANITE.
62' - 76' - MASSIVE SULPHIDES.

RS-46.

76' - 105' - PHYLLITE.

105' - END OF HOLE.

RH-29 9.30 A.M.

0 - 2 - MASSIVE SULPHIDES.
2 - 7 - GRANITE.
7 - 8 - SULPHIDES.
8 - 14 - GRANITE.
14 - 19 - " (Small Sulphide band)
19 - 23 - "
23' - 23.5' - SULPHIDES.

RH-29 Contd.

23.5 - 26 - Granite.

26 - 84 - "

84 - 98' - "

98' - 107' - MASSIVE SULPHI DES.

RS-47

(In Location).

Completed at - 10.45 A.M.

RH-30. 10.55 A.M.

0 - 8' - MASSIVE SULPHIDES.

RS-48

8' - 105' - Granite.

105' - End of Hole.

6 APRIL, 1969

RH-31 8 A.M

JOE - DRILLER.

0 - 35' - BANDED PHYLLITIC QUARTZITE.

35 - 37' - CHLORITIC PHY.

37' - 37.5' - DISSEMINATED SULPHIDES OF A MINOR PERCENTAGE IN PHYLLITE.

37.5' - 40' - CHLORITIC PHYLLITE.

40' - 41.5' - " "

41.5' - 42' - BAND OF SULPHIDES AND PHYLLITE.

42' - 45' - PHYLLITE.

45' - 70' - MASSIVE SULPHIDES.

59'-60' GRANITE

RS-49

70' - 110' -

RS-50

97' - 98' - GRANITE

RH-32

0 - 25' - PHYLLITE.

25' - 25.5' - SULPHIDES.

25.5' - 49' - PHYLLITE

49' - 54' - SULPHIDES.

RS-51 ✓

54' - 82' - HIGHLY BLEACHED PHYLLITE.

82' - 99' - CHLORITIC PHYLLITE.

99' - 108' - SULPHIDES.

[RS-52] ✓

108' - END of Hole

RH-33

0 - 8' - PHYLLITE. OXIDIZED.

8' - 19' - SULPHIDES

✓ (RS-53)

19' - 21' - oxidised PHYLLITE.

21' - 38' - SULPHIDES

34'

✓ (RS-54)

38 - 42' - PHYLLITE.

42' - 48' - SULPHIDES

✓ (RS-55)

48' - 68' - PHYLLITE.

68' - 76' - SULPHIDES.

(RS-56) ✓

76' - 83' - PHYLLITE

83' - 88' - SULPHIDES.

(RS-57)

88' - 105' - PHYLLITE.

105' - END OF HOLE.

Samples RS-49 - RS-57 have been shipped to whitehorse on 6th April, 69.

8 APRIL, 1968.

10.30 A.M.

BH1

UP. S+. PI. 0 - 37' — LEVEL 4240-BHS-1

195° - 20°

BENCH - 4205.

BH2

UP. S+. PI 0 - 37' — LEVEL 4240-BHS-2

220° - 21° BENCH 4205.

BH3

UP. S+. PI. 27' - 39' — LEVEL 4240-BHS-3

232° - 36°

BENCH - 4205.

BH4

UP. S+. PI 24' - 26' — LEVEL 4240-BHS-4.

239 - 50° BENCH - 4205.

Samples shipped to whitehorse on 8th April.

STOCKPILE-1

RH-34

13 April, 1969
8 A.M.

DRILLER - RON EDDIE.

0 - 38' - PHYLLITE.

38 - 40 - LOW CONTENT OF SULPHIDES IN PHYLL.

40 - 48 - PHY

(*) 48 - 60 - SULPHIDES.

RS-58 ✓

60' - 105' - PHYLLITE.

RH-35

0 - 19' -

(*) 19 - 38' - MASSIVE SULPHIDES.

RS-59 ✓

38 - 105' - PHYLLITE

RH-36

0 - 29' - PHYLLITE

(*) 29' - 35' -

RS-60 ✓

(*) 35' - 47' RS-61 ✓

(38' - 40' - Low grade sulphides & PHYLLITE).

47' - 105' - PHYLLITE.

RH-37

0-58'- PHYLLITE.

(*) 58'-70'- MASSIVE SULPHIDES.

RS-62 ✓

(*) 70'-85'- SULPHIDES

RS-63 ✓

85'-96'- BIOTITIC PHYLLITE.

96'-END OF HOLE.

UP. ST. PILE

BH5 — 314° - 17'

BH6 — 295° - 34'

BH7 - 285° - 67'

	FOOTAGE	SAMPLE NO.
BH5 -	33-40'	LEVEL 4240 - BH5.
BH6 -	36-40'	LEVEL 4240 - BH6.
BH7 -	37-40'	LEVEL 4240 - BH7.

LEVEL 4240 CORRESPONDS TO 4205 BENCH.

STOCK PILE - 1

The above assays are recorded in white. office.

ORIGINAL ESTIMATE

BENCH	TONS	GRADE
4205	52400	10.6
4170	164,900	12.5
4135	229,600	13.0
TOTAL	446,900	12.5%

PRESENT ORE ESTIMATE

4240	40000	12.1
4205	33800	12.7
4170	65000	10.5
4135	120,000	12.8
TOTAL	258,800	12.1%

16 April, 1969.

Decided upon 41 hours cat-time to be spent on trenching on Kay claims.

Bronco.
Plow the snow.
$40/hr. is the present rental rate of D-8 cat.

DIESEL — 52 Gallons pit.
90 Gallons from Service Truck
30 Gallons - oil.

7-9E Supplies & Repairs work on hose

9.00 - 8.30 - Plowing.

8.30 - 10 - Travel time.

26th April

Repairs & Mtce.

11
8.30
19.30

41
20.30.

28 AP-
8 - 5
9 hrs.
7-2
11

9 - 7.30

8.30 - 1.30.

6 hrs.

11
8.30
10.30
30
11 hrs - left behind.

11
10.30
8.30
30.00

6.

11 to 30.

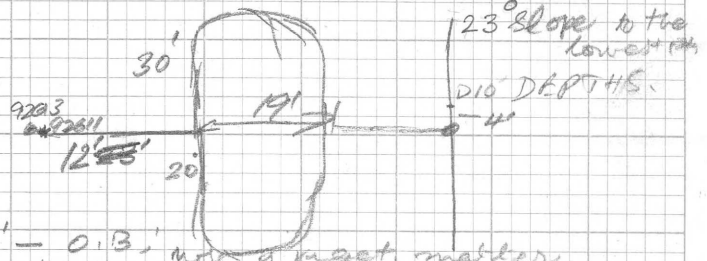
8.30 - 2.30.

2 periods from mo. hours.

27 April, 1969.

TRENCH - KAY - 1 - 1969

CLAIM:- 92613 & 92611.



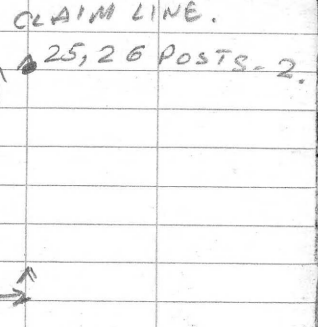
1' - 0.3' Mtls & Insect matter.
3" - Volcanic ash.
3" - 10' - Glacial debris.
Sand, silt & clay with
Boulders of Gr & Banded Gne.
Greenish Grey to Greenish
brown in color.
Soil sample taking for analysis.

9.30 - 6.30 - plowing. 8.30 hrs.
6.30 - 8.00 - travel time.

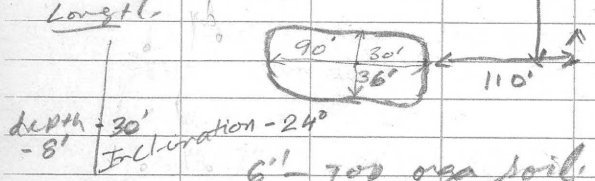
28 April, 1969

7 - 8.30 - TRAVEL.

8.30 - TRENCHING



K - 2 - 1969.

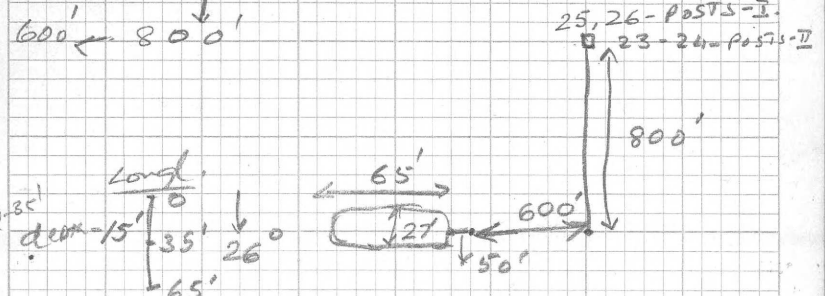


6'' - Top orga soil.
4'' - Vol. ash.
Glacial debris -
Boulders & Pebbles.
↓ Granite
↓ Basalt
Milky qtz.
[Ironoxides along
fractures]
Chl. Graphitic
Schist.
Bio. ch. schist.
Obsidian

6' - Permafrost
x% of ice in soil -
6.5' - End of Trench.

2.15 P.M.

K - 3 - 1969



4'' → organic matter,
Vegetable matter,
Willows - Brownish color

3'' → Vole. ash.
white - Brownish white.

— 6.00 P.M — Cat work finished for the day.

6 - 7.30 P.M — Travel time to camp.

25' - Semi Perma frost.

29 APRIL 1969

~~7-9 SUPPIES.~~

7:00-8:30 — TRAVEL TIME

9.00 —

Volcs. — extensive in Swim Lake area (earlier mapping of mine last summer) and probably the source bed in this area.

fine grained, equigranular, greenish to olive green in color, andesitic with limey bands.

Competent & form ridges, while Sericite chl phyy in this area occupy valleys & covered by extensive glacial debris.

Hiker to Green Stones of Faro.

Met. plan. low around Swim lakes area.

Possible vein types of deposits.

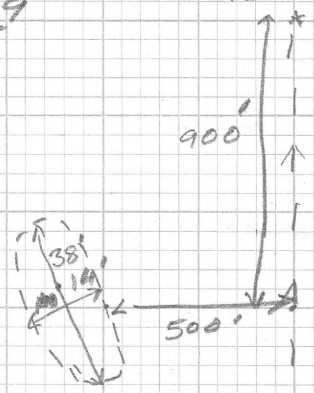
SOA Ion analysis - ex. plan. rock.

Vol ash — no food for analysis

vole. ash — post Glaciation & represents dust & ash blown from a distant volcano. Recent fairly. forms top layer.

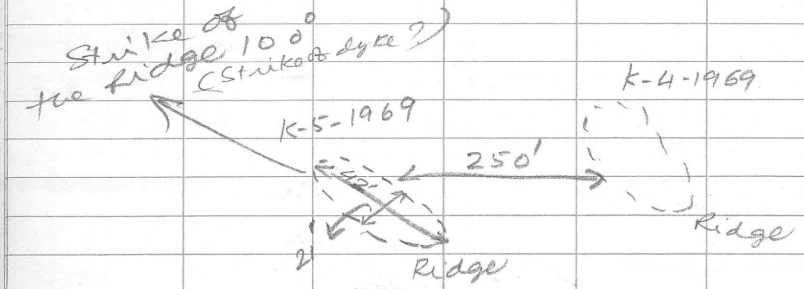
K-9-1969

92610, 611 - POST 2

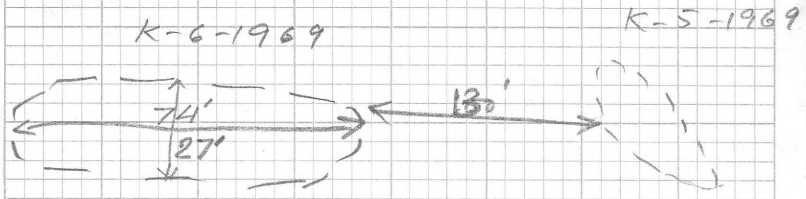


0
1
4" vegetable matter, organic.
3" vole. ash
5" — Soil
1
3' — 15 Bed Rock

K-5-1969



0 - 4" — Veg & org. matter
4" - 6" — volc. ash
6" — 2' — Green stone
Andesite.
Greenish Grey — olive Green.



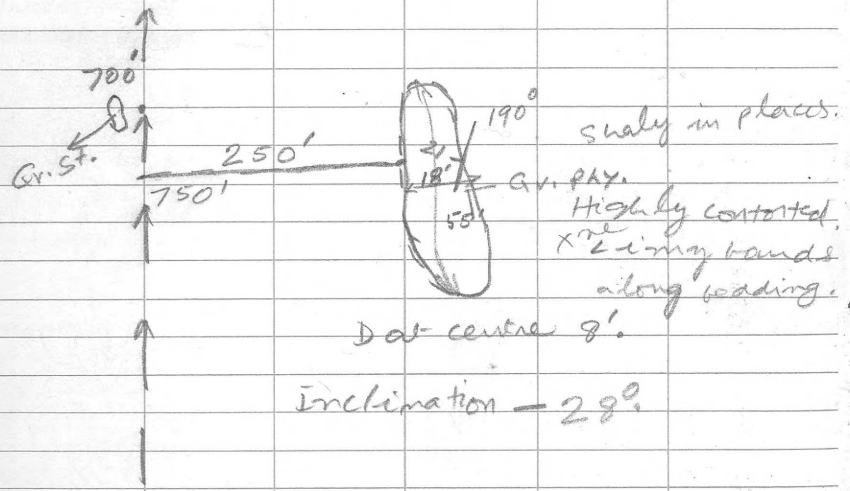
DEPTH — 4' in the centre.
0 - 4" — Veg & org. matter
4" — 8" — volc. ash
8" — 3.5' — Glacial debris & soil
3.5' — 4.5' — Rock. volcs.
Some Graphite & Banded ote
appears to be contact.
Inclination — 21°
Azimuth of long. axis
N — S. 180°.

BOULDERS & COBBLES,
PEBBLES —
Banded Ote.
Black chert
Graphitic chlorite phy.
Qtz Pebbles.
Granite Boulders.
Qtz Porphyry.

Volcanics.
Diorite.

92610, 611 - POSTS - 2.

K-7-1969.



0 - 5" — orga matter
5" - 9" - vole. ash
9" - 3' - Glacl. debris
3' - 8' - Gr. Phy.

E. 30 - 8.00 - Trenching and walking car back to Camp.

May 8, 1969

Samples of Rotary holes
Level.
on 4310 405 Bench.
Drilling at 4310 level
4275 - BH - 1 - last 8' in ore
(32' - 40'?)
9.32

4275 - BH - 2 — 9' in the last increment is ore.
(36' - 45'?) 8.61

4275 - BH - 3
33' - 35' - ore.
Granite rest. 11.08

4275 - BH - 4
38' - 40' - ore
7.31

4275 - BH - 5
12' - 17' - ore
14.62

4275-BH-6

0-18' - ore 12.32

4275-BH-7

0-34' ore 13.75

4275-BH-8

32'-40' ore. 14.85

4275-BH-9

26'-32' ore 9.03

4275-BH-10

34'-40' ore 3.13

4275-BH-11

8'-12' ore. 4.37

wtd. Av. Grade of the ore — 12.61%.

STOCK PILE-1

26
42
24
92

74.56
77.49
22.16
14.62
73.10
221.76
467.50
118.80
54.18
18.78
17.48
1160.43

12.61%

STOCK PILE-2.

4275 BH 1 - 4275 BH 11

NOT BLASTED AS OF

7 JUNE, 1969.

13 May, 1969

Rotary hole depth - 40'.

LEVEL — 4275'
BENCH — 4240.

4240 - BH-8 - 32'-40' - 8
4240 - BH-9 - 20'-40' - 20
4240 - BH-10 - 15'-40' - 25
4240 - BH-11 - 38'-40' - 2

LEVEL - 4240'
BENCH - 4205.

LOWER STOCK PILE-2

4205 - BH-1. 16'-40'
4205 - BH-2. 14'-36'
4205 - BH-3. 21'-40'
4205 - BH-4. 9'-14'
4205 - BH-5. 31-40
4205 - BH-6. 6-26
4205 - BH-7. 28-37
4205 - BH-8. 0-18

NOT BLASTED UNTILL 12 JUNE '69.

May 19, 1969

ROTARY BLAST HOLE SAMPLES.

8.30 A.M.

LEVEL — 4275'. Drilled 41 FEET.
BENCH — 4240.

		PG	2m
4240 - BH-12	39-41'	1.26	3.56
4240 - BH-13	20-41'	5.13	7.30
4240 - BH-14	6-41	5.45	9.12
4240 - BH-15	4-41	4.81	9.22
4240 - BH-16		2.90	5.76
4240 - BH-17		2.00	5.87

LEVEL - 4275
BENCH - 4240.

4240 - BH-18	0-40'		14.52.
" - 19	14'-35'		11.99
" - 20	25'-36'		16.48
" - 21	32'-40'		8.32
" - 22	38-40'		2.81

21 May, 1969

Core Shack Storage

66-1, 2, 3, 11, 12, 13,
4, 5, 6, 7, 8, 14, 15, 16, 17, 18, 19,
20, 21, 22, 23, 24, 25, 26, 27,
28, 29, 30, 31, 32, 33, 34,
35, 36, 37, 38, 39, 40, 41, 42.

43, 44, 45, 46, 47, 48, 49,
50, 51, 52, 53, 54, 55, 56

C-1, E-1, E-2, 66-PR1
E-3, E-4, E-5, E-6, E-7, E-8, E-9

67-1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
11, 12, 67-36

F-1 F-2 F-3 F-4

68-PR1, 68-PR2

2 JUNE, 1969

4 STOCK PILE SAMPLES FROM THE STOCK PILE NEAR PRILL SHACK.

4240-23	0.24
4240-24	1.10
4240-25	6.77
4240-26	7.82
4240-27	8.25
4240-28	11.29
4240-29	13.10
4240-30	8.58
4240-31	14.28

14 June, 1969

	Pb.	Zn.
4205-BH-27-37'-42'	Trace	Trace
4205-BH-28-35'-42	Trace	Trace
4205-BH-29-34-42	Trace	Trace
4205-BH-30-40-43'	Trace	Trace

4 June, 1969

SAMPLE NO.	% Pb.	% Zn.
4240-18	5.50	9.02
4240-19	4.69	7.30
4240-20	5.83	10.65
4240-21	2.75	5.57
4240-22	0.70	2.11
4240-23	0.05	0.19
4240-24	0.43	0.67
4240-25	2.16	4.61
4240-26	2.64	5.18
4240-27	3.07	5.18
4240-28	3.99	7.30
4240-29	4.75	8.35
4240-30	2.59	4.99
4240-31	5.45	8.83

6th June, 1969.

7 A.M.

	Pb	Zn.	Combd.
4240-32 —	3.21	5.95	9.16
4240-33 —	4.08	7.39	11.47
4240-34 —	2.07	3.94	6.01
4240-35 —	5.03	9.12	14.15
4240-36 —	2.54	5.09	7.63
4240-37 —	2.76	4.70	7.46
4240-38 —	3.82	5.28	9.10.

Blasted on 9 JUNE, 19[illegible]

26 May, 1969.

Sampled by T. DOWNING

	% Pb	% Zn.	Combd.
4205-12	2.25	3.17	5.42
4205-13	1.82	3.08	4.90
4205-14	3.76	5.67	9.43
4205-15	1.17	3.27	4.44
4205-16	1.17	2.31	3.48
4205-17	0.95	2.12	3.07
4205-18	1.49	3.56	5.05
4205-19	1.38	3.08	4.46
4205-20	1.01	1.21	2.22
4205-21	0.90	2.31	3.21
4205-22	0.41	4.42	4.83
4205-23	0.63	1.06	1.69
4205-24	0.95	2.69	3.64
4205-25	1.33	3.65	4.98
4205-26	0.79	2.40	3.19

14 June, 1969

	Pb	Zn
4205-BH-27	Trace.	Trace.
4205-BH-28	Trace.	Trace.
4205-BH-29	Trace.	Trace.
4205-BH-30	Trace.	Trace.

7th JUNE, 1969

	%PG	2m.	COMBINED
4240 - 39	4.77	8.06	12.83
4240 - 40	6.09	9.60	15.69
4240 - 41	3.66	7.68	11.34
4240 - 42	3.76	6.53	10.29
4240 - 43	3.92	6.43	10.35
4240 - 44	2.81	5.18	7.99

Assays Received on 11 June, 1969.

BLASTED ON 9 JUNE, 1969.

STOCK PILING ON NUMBER

2 STOCK PILE.

18 June, 1969 Samples taken at 4240 level.

	PG	2m.	
4205 - 31 —	NIL	NIL.	
4205 - 32 —	0.74	1.85	
4205 - 33 —	1.03	1.50	
4205 - 34 —	0.68	1.67	
4205 - 35 —	0.51	2.20	
4205 — 36 —	3.02	5.12	2'
4205 - 37 —	1.88	5.84	1'
4205 - 38 —	0.57	0.62	
4205 - 39 —	1.88	5.90	3'
4205 - 40 -	2.05	4.05	4'
4205 - 41 —	2.74	4.84	3'

24 June, 1969

4205 - 42

4205 - 43

4205 - 44

4205 - 45

4205 - 46

4205 - 47

4205 - 48

4205 - 49

~~4206 - 00~~.

4205 - 50.

4170 - 1

4170 - 2

4170 - 3

4170 - 4

4170 - 5

4170 - 6

4170 - 7

4170 - 8

4170 - 9 - JULY 7, 1969.

4170 - 10

4170 – 11

4170 – 12

4170 – 13

4170 – 14.

8 July, 1905

4170 – 15

4170 – 16

All the ore from 4170 Bench is stock piled ~~on~~ is STOCK PILE – 3.

Grade 9.1% (?)

DILUTION – 25% by volume

1 – Py/Gr. 4205

2 Gr/Phy.

3 Mag/Ore.

4 ore/Gr.

5 Gr/Ore. 4205

6 Ore/Gr.

7 Gr. ore on top 4'.

8. Gr/Ore. ore on top of Gr. – 2'.

9 Gr/Mag. — 4205

10 Ore/Gr. 4240

11 Ore/ore.

12 Ore/ore 4275

13 ore/Gr.

14 Ore/ore – 4310

15 ore/Gr – "

JUNE 10, 1969.

TO JLM

i) Please check the Memo that shall be sent by me from the bush and arrange through MO Hampton to send a Helicopter on the said date.

ii). When Radio comes in, please send it to bush in the above trip with all the instructions ~~or~~ ring, frequency to be called Parsons Radio & CNT is possible. Request Parsons to watch for our SOS signals every day between 10 AM – 11 A.M & 2 P.M – 3 P.M – Sundays, optional but sometimes,

iii). Check core boxes & send them to bush when Helicopter makes the trip as ~~need~~ required in (i).

PHOTOGRAPHY OF OPERATIONS

36 Exp^re film. NO. 1 ROLL

1). ROD MILL. NO FLASH USED.

~~2). 3, 4~~ 2, 3, 4 & 5 – mis fires.

6). 4 slot feeder.
Conveyor feeding NO. 2 Rod mill.

7). 17B Rod mill feed belt

8), 9) – mis-fires.

10). NO. 2 Rod mill.

11) mis-fire.

12). LEAD ROUGHER FLOTATION

13). General view of lead Roughers & Zn roughers.
NO flash used.

14). Control Panel. NO flash used.

15). Coal handling

mag ; EM ; IP ; Gr ;

EM

EXAMINATION OF CORE UNDER ULTRA VIOLET LIGHT :-

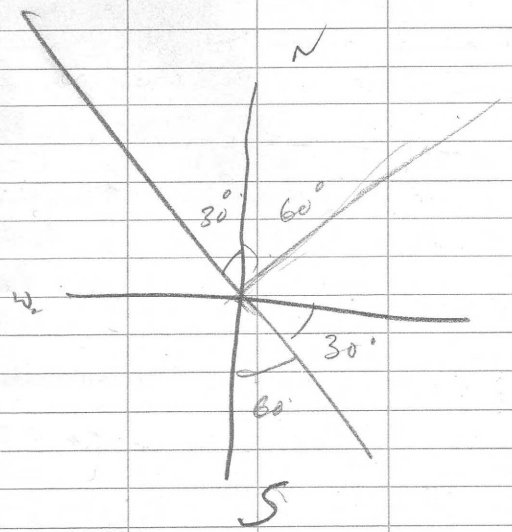
D.D.H - 66-11 - 757' - NO RESPONSE.

D.D.H. - 66-10 - 638' - " "

" - 66-10A - 638-849' - " "

JUNE } — DRILLING
JULY } — "

August } MAPPING.
Sept }



2) 18

20. 9yrs.

E

calgary

Sept. - (week)

JUNE. 2wks.

JULY.

AUGST.

Sept.

Oct.

Nov

Dec (wash)

Dom

#3 - Scrap top, take sample for the last drilled bee is ore.

#7 - Granite & Gr. chl. phy.
~~#~~ no sulphurides observed.
But there is black mat'l.
Coming up. with. Take sample on top.

#6 Gra — Chl. phy.
Dry hole — NO Sulphurides observed.

#8 - Middle sample taken.
and told to drill through - 84'-105'.
Examine & take sample at recess.

#4 — Sample taken @ 70'.

#5 — Sample taken

1000

22
12
264

299

250.
10.
80
80
10
260

15 6
12
180.

180
250. DE
170. AP
150. SP
750

5500

800

8000.
16500.
1300.
1000.
27000
3000
30000.
6000.
36,000.
12,000.
48,000.
81,000.
561,000.

1500

500 – 2.90
500 – 4.80

Dec, 1969. 12
Dec, 1970 [20]

1000
450
2000
3,450

600.
20

Feb
Mar
May
June
July
Aug

28 yrs
12,000
7 yrs
35 yrs
112 125,000
8,550.
85,500

6000
2
12,000

A 50.

15
9000
4000
5000

1380 Fa
1940 TC
100 AE card
500 Lo.
3920.

3920.

200 21.5

8 months work.

4000

4600

1000.
2000.

24

1600

41
82
66
189

200
500

150.

190

$470

380

66

4123.

1600
2
3

12000.
16500.
4500.
1000.
1500.
35500
5500
41000.

1) Geological sections.
2) Regional Geology.
3) Drill logs & other properties.
4) Regional sections
5)

8000.
11000.
1000
1000
6500.
27500
15000.
29000

30,000.

12000 | 3
16500.
1000.
1000
6500.
1200
38200

7-7.30 12
9-7-10
9-7-10
5
37

7-7.30 - 13
8.30-7.30 - 11
8.30-7.30 - 11
35
5
40

(4).

12,000
6500
5000
1000
3000
1000
34,000
40,000

4,000.
60,000

6-1.
-2.
-3.
-4.
-5.
-6.
-7.
-8.