



42A02SV0130 11 HINCKS

010

Diamond Drilling

Township of HINCKS

Report No: 11

Work performed by: T. Sokoloff (Prestige Mines)

Claim No	Hole No	Footage	Date	Note
L 373965	P-1	105'	June/74	(1)
	P-2	150'	June/74	(1)
	P-3	229'	July/74	(1)
L 374754	P-4	122'	July/74	(1)

Notes: (1) 185/74

N



DDH P-3

DDH P-2

DDH P-1

CLAIM 373965

Hole P-1 445' south and 490' west # 1 post
Hole P-2 470' south and 590' west # 1 post
Hole P-3 385' south and 670' west # 1 post

Electron

Scale 1 inch = 200 feet

Hincks Township, Ontario

J. D. McCANNELL

DIAMOND DRILL RECORD

PROPERTY: Prestige Mines Ltd.
 LOCATION: Hincks Twp, Ezra Lake,
 Dist. of Timiskaming, Ont.
 CLAIM NO: 373965
 LATITUDE: Section O-N on L-A
 DEPARTURE: 1+20' W
 ELEVATION: 1120 ft.

HOLE NO. P-1
 DIP -43°
 BEARING N 75° E
 LENGTH 105 FT
 STARTED: June 19, 1974.
 COMPLETED: June 26, 1974
 LOGGED BY: H. Dowhaluk

H. Dowhaluk

- 0.0-5.6 :CASING. Overburden.
 5.6-33.0 :QUARTZ-EYE PORPHYRITIC GRANITE. Pink, coarse-grd, massive. Large pink orthoclase phenocrysts up to 1/2" long, euhedral. Smaller euhedral to anhedral grains of orthoclase and albite. Orthoclase phenocrysts squarish, rhombic, or rectangular in shape, sometimes six-sided, elongated. Grains of dark green pyroxene, anhedral and altered in part to chlorite. Scattered grains of pyrite, rare titanite. Fractures 1-3" apart at 20°-45°, also 130°. Quartz-eyes very abundant after 25 ft. Rock resembles syenite but for the abundant quartz.
 33.0-35.5:VEIN ZONE. (2.5'). Mostly bright flesh red orthoclase mottled and veined w white qtz at 90° and 45°. Qtz mostly from 33.8 to 34.6 ft (35% qtz). Some pyrite grains. Some pyrite grains and a fine black mineral in the quartz, possibly amorphous tourmaline. Occasional grains of actinolite.
 34.5-35.0: Open fracture or vug.
 35.5-37.3:QTZ-EYE PORPHYRITIC GRANITE. As above.
 37.3-42.6:SYENITE PORPHYRY. Brownish red. Felsitic groundmass with white feldspar phenocrysts tending to rectangular shapes. Scattered grains and even small patches of dk green pyroxene. Fractures lined w chlorite, generally at 30°. Contact w above at 30°. Small vug or open fracture at 33.4.
 42.6-43.6:QTZ-EYE PORPHYRITIC GRANITE.
 43.6-45.0:SYENITE PORPHYRY.
 45.0-55.0:QTZ-EYE PORPHYRITIC GRANITE. More albite, a more whitish color to the large feldspars.
 55.0-62.0:SYENITE PORPHYRY. Occasional patches of porphyritic granite up to several inches. Contacts at 40°, 20°.
 62.0-65.5:QTZ-EYE PORPHYRITIC GRANITE.
 65.5-66.8:SYENITE PORPHYRY. Brick red.
 66.8-68.6:CONTACT. Syenite porphyry and porphyritic granite contact runs along core.
 68.6-71.7:QTZ-EYE PORPHYRITIC GRANITE. Some grains of pyrite approaching the vein.
 71.7-72.5:QTZ VEIN. (0.8'). White qtz mostly. Flesh red orthoclase on edges and in inclusions as dense, compact alteration. At 72.2, some black, hard, amorphous material in streaks in quartz (amorphous tourmaline?). Few grains of pyrite, 2 grains of sphalerite noted.
 72.5-78.2:QTZ-EYE PORPHYRITIC GRANITE. Slight decrease in qtz eyes. Occasional rare pyrite, especially in small qtz fractures less than 1/2" wide.

(cont)

#185/74 T. Sokoloff
Hincks Twp.

PRESTIGE MINES LTD

Hole P-1

78.2-81.5 : SYENITE PORPHYRY. Brick red, contact w next at 45°.

81.5-105.0: QTZ-EYE PORPHYRITIC SYENITE.

92.3-93.5: 1.2'. Considerable qtz as veinlets, blebs, etc.
Chlorite on fractures w sparse pyrite & reddening of feldspars.

93.3: 2" qtz-calcite veinlet w chlorite on edges and as remnants, @40° to core.

End of hole

LIST OF SAMPLES

			Au	Ag	
P-123	25.0-29.0	4.0'	Nil		Sparse py in pink qtz-eye porphyritic granite.
P-124	29.0-33.0	4.0	Tr		qtz veinlets; vein zone.
P-125	33.0-35.5	2.5	0.02	0.05	Qtz veinlets, vein zone.
P-126	35.5-37.3	1.8	Tr		Qtz-eye porph granite, sparse py
P-127	70.0-71.5	1.5	Tr		" "
P-128	71.5-72.5	1.0	0.01	0.07	Qtz vein zone, 8" vein
P-129	72.5-75.0	2.5	Tr		Qtz-eye porph granite, next to vein
P-130	92.3-93.5	1.2	Tr		Qtz-calcite vein 2" at 93.2, chloritic fractures, minor py

Location : Claim 373965

445 feet south # 1 post and
490 feet west

DIAMOND DRILL RECORD

PROPERTY : Prestige Mines Ltd
 LOCATION : Hincks Twsp, Ezra Lake,
 Dist. of Timiskaming, Ont.
 CLAIM NO.: 373965
 LATITUDE : Section O-N on L-A
 DEPARTURE: 2+20'W
 ELEVATION: 1115ft.

HOLE NO. P-2
 DIP -65°
 BEARING N 75° E
 LENGTH 150 ft.
 STARTED June 28, 1974
 COMPLETED July 9, 1974
 LOGGED BY: H. Dowhaluk

0.0-2.6 : CASING. Overburden.
 2.6-23.7 : QTZ-EYE PORPHYRITIC GRANITE. Pink, massive, coarse-grd. Brick red feldspar phenocrysts up to 1/3" with lighter colored smaller phenocrysts (seriate). Considerable qtz as eyes.
 2.6-3.2: Some disseminated py crystals.
 17.5-23.7: Small amounts of disseminated py crystals, less than 1-2%, very small.
 23.7-27.2: CHLORITIC QTZ-EYE PORPHYRITIC GRANITE. Greenish color. Bits and pieces of chloritic material mixed with serpentine, especially on fractures. Fine pyrite.
 27.2-28.0: LOST CORE. Decomposed rock and clay. Muddy green sludge.
 28.0-34.8: QTZ-EYE PORPHYRITIC GRANITE. Pink color. Considerable fine pyrite and scattered small grains and smudges of purple fluorite.
 34.8-38.4: CHLORITIC QTZ-EYE PORPHYRITIC GRANITE. Greenish color. Suggests a brecciated and assimilated zone. Considerable yellow, waxy serpentine. Fine disseminated py, less than 1%. Qtz veinlet 3/4" wide at 38.1 @ 45°.
 38.4-150.0: QTZ-EYE PORPHYRITIC GRANITE. Pink, some disseminated fluorite.
 93.1: 1/2" qtz veinlet @ 60° w 1/4" seam of lumpy pyrite and purple fluorite.
 94.3: 1/2" qtz @ 40° w minor fluorite.
 118.4-120.0: F-grd, siliceous. Minor occasional qtz seams with last one 5" wide. Some gray mineral, py.
 124.1-125.9: Mostly qtz in f-grd, altered siliceous phase. Minor py and gray mineral. Py seam 1/2" wide at 124.3.
 125.9-126.9: f-grd
 VEIN ZONE:
 118.4-119.6: Altered wall rock.
 119.6-120.0: QTZ vein
 120.0-124.1: Porphyritic granite, horse, pink, coarse.
 @122.9, 1" vein at 65°.
 124.1-125.9: Qtz veining
 125.9-126.9: Altered wall rock, f-grd.

End of hole

LIST OF SAMPLES

			Au	Ag	
P-131	17.6-19.6	2.0	Tr		1% disseminated py in granite
P-132	19.6-20.8	1.2	Tr		Qtz veinlet zone
P-133	20.8-23.7	2.9	0.01		Fine disseminated py, granite
P-134	23.7-27.2	3.5	Tr		Chloritic granite
P-135	28.0-32.3	4.3	0.01		Granite, disseminated fluorite
P-136	32.3-34.8	2.5	Nil		"
P-137	34.8-38.4	3.6	Tr		Chloritic granite
P-138	118.4-120.0	1.6	0.01		
P-139	124.1-125.9	1.7	0.005		
P-140	125.9-126.9	1.0	0.005		

Location : Claim 373965
 470 feet south # 1 post and
 590 feet west

DIAMOND DRILL RECORD

PROPERTY: Prestige Mines Ltd.
 LOCATION: Hincks Twp, Ezra Lake,
 Dist. of Timiskaming, Ont.
 CLAIM NO.: 373965
 LATITUDE: Section 1-N on L-A
 DEPARTURE: 2+73' W
 ELEVATION: 1110 ft.

HOLE NO. P-3
 DIP -65°
 BEARING: N 75° E
 LENGTH: 229 ft.
 STARTED: July 11, 1974
 COMPLETED: July 26, 1974
 LOGGED BY: H. Dowhaluk

H. Dowhaluk

0.0-5.0 :Casing, overburden.
 5.0-25.0 :PORPHYRITIC GRANITE: Mostly pinkish, grayish chloritic section from 17.0-21.0. Crse-grd. Pink orthoclase phenocrysts with smaller ones of white albite, seriate
 13.7-14.4: Vein, white qtz, some gray smudges. Open fracture or vug for 3". Two or 3 grains of pyrite.
 25.0-31.0 :GRAY CHLORITIC GRANITE. Porphyritic as above but much chlorite.
 31.0-229.0 :QTZ-TYPE PORPHYRITIC GRANITE. Larger pink orthoclase phenocrysts, seriate, with smaller white albite phenocrysts, also seriate. Quartz usually distinctly oval shaped.
 63.5: 1/2 inch Calcite seam with 1/3" purple fluorite.
 107.7-108.9: Quartz veinlets up to 1 1/2" wide. 1/2" seam of heavy pyrite.
 151.0; 151.2: 1/2" qtz @ 90°.
 210.0: 1/2" qtz @ 45°.
 221.5; 214.0: 1/2" qtz @ 45°.

END OF HOLE

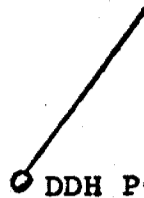
LIST OF SAMPLES

			Au	oz.
2915	13.7-14.4	0.7 ft.	0.01	
2916	17.9-18.5	0.6	Tr	
2917	107.4-108.6	1.2	0.01	
2922	162.5-163.5	1.0		

U308

Location : Claim 373965
 385 feet south # 1 post and
 670 feet west

N



DDH P-4
280' south and 590' west of
#1 post

CLAIM 374754

Scale 1 inch = 200 feet

Hincks Township, Ontario

Gilman

aug. 1974

J. D. McANNEL

DIAMOND DRILL RECORD

PROPERTY : Prestige Mines Ltd.
 LOCATION : Hincks Twp, Ezra Lake,
 Dist of Timiskaming, Ont.
 CLAIM NO. : 374754
 LATITUDE : 134 ft SW of Base Line
 DEPARTURE : 1+00 NW on Base Line

HOLE NO. : P-4
 DIP : -50°
 BEARING : N 40° E
 LENGTH : 122 ft.
 STARTED : July 31, 1974
 COMPLETED : Aug. 5, 1974
 LOGGED BY : H. Dowhaluk

0.0-9.0 : CASING, overburden.
 9.0-84.0 : PORPHYRITIC ANDESITE. Dark green-gray. Small white specks and irregular (anhedral) grains of white plagioclase, some larger phenocrysts up to 1/2" sometimes square in outline, more usually rounded or irregular. Indistinct fragments of light green rhyolitic material partly absorbed by the andesite. These fragments up to a foot in diameter. Rock very hard, baked, silicified, extremely hard to drill.
 59.0-84.0: Contact Zone. Cut by numerous quartz stringers and the rock bleached and finer grained. Pink to brick-red feldspathic alteration on edges of quartz veins.
 61.7-73.1: Quartz vein zone. Quartz from 1" or less to 2' wide.
 67.0-68.3: Quartz vein.
 70.5-71.2; 71.5-71.8: Quartz veins.
 64.2-65.0: Lost core.
 84.0-122.0: PORPHYRITIC GRANITE. Purplish reddish gray. Coarse phenocrysts of orthoclase (pink) with smaller phenos of white albite. Abundant glassy quartz eyes. Very hard and silicified.

END OF HOLE

LIST OF SAMPLES

			Au
P-2928	66.9-68.9	2.0 ft	0.02 ozs.
P-2929	68.9-70.5	1.6	0.01
P-2930	70.5-72.0	1.5	0.005

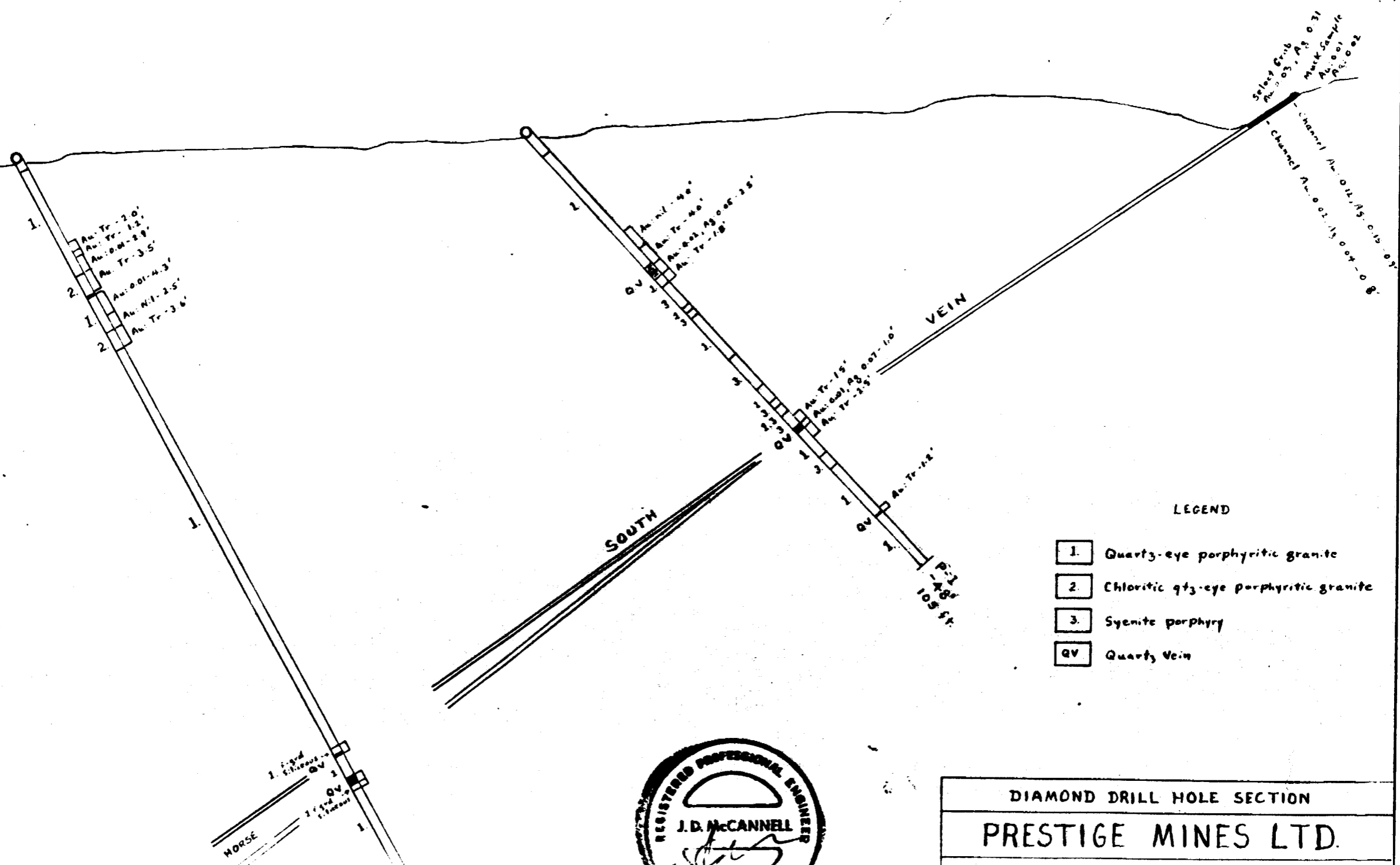
Location: Claim 374754,

280 feet south of # 1 post and
 590 feet west

575°W

SECTION O N, LINE A

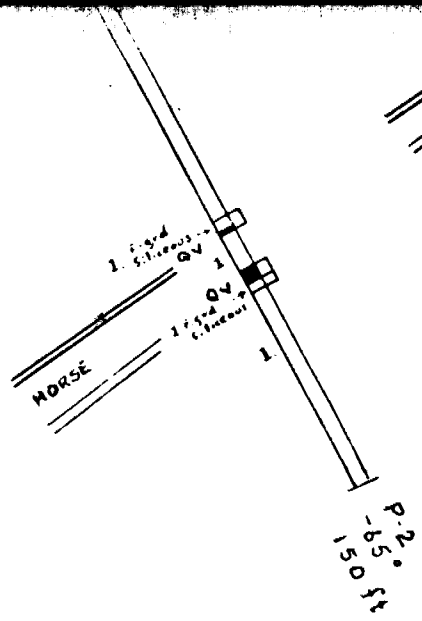
N 75° E



1. 1/2" dia
 2. 1/2" dia
 QV
 1
 2
 QV
 1
 2
 HORSE



DIAMOND DRILL HOLE SECTION
 PRESTIGE MINES LTD.



QV Quartz Vein

DIAMOND DRILL HOLE SECTION	
PRESTIGE MINES LTD.	
DDH P-1, P-2 CLAIM NO. 373965 HINCKS TOWNSHIP DISTRICT OF TIMISKAMING ONTARIO	
SCALE: 1" = 20'	DATE: JULY, 1974
RES. GEOL. H. DOWNHALUK	CONS. GEOL. J.D. McCANNELL

575°W

DRAW
FAULT ZONE?

2-w

SECTION 1-N, LINE A

1-w

N75°E

1. Au: 0.01 - 0.7'
2. Au: 77 - 0.6'

calcite seam
with fluorite

Au: 0.01 - 1.2'

Red
alteration
(Goldstock?)
0.30g 2 - 1.0'



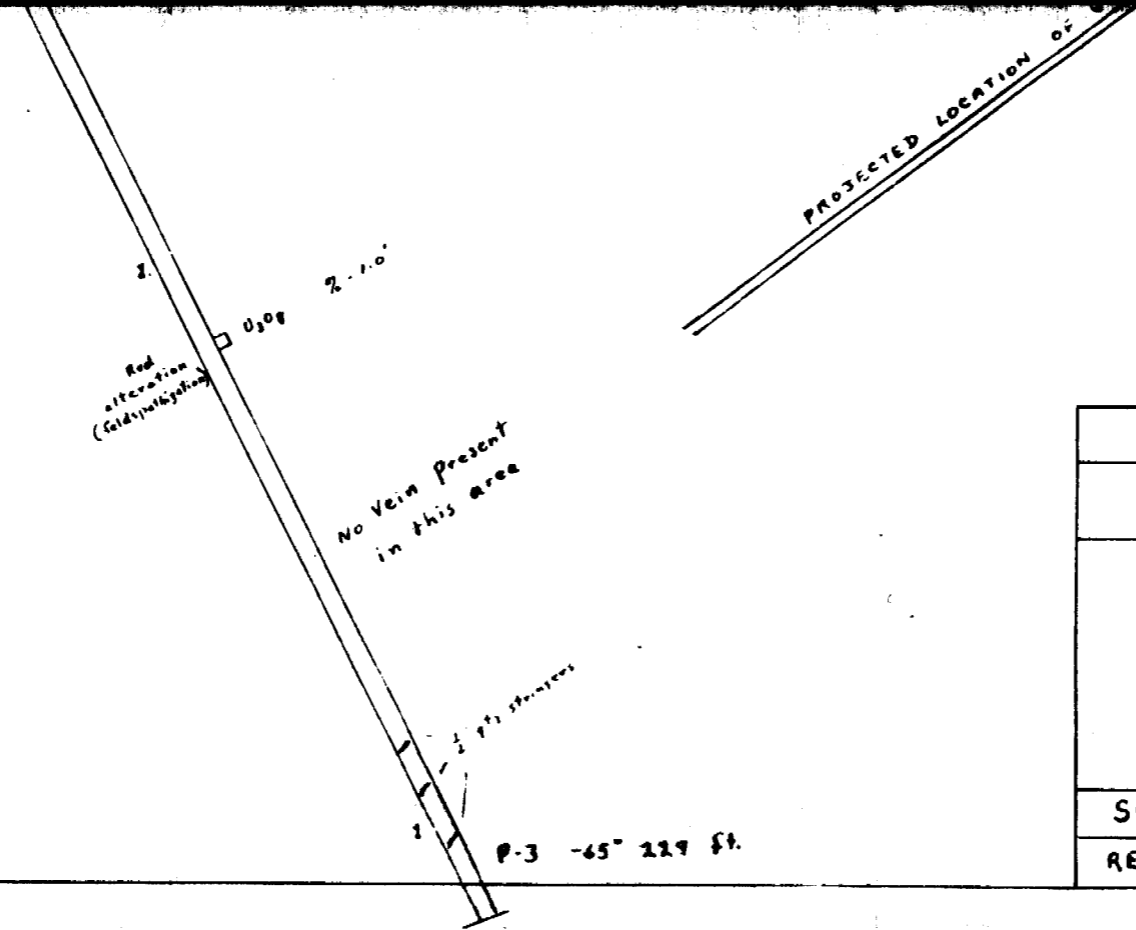
LEGEND

- 1. Quartz-eye porphyritic granite
- 2. Chloritic porphyritic granite

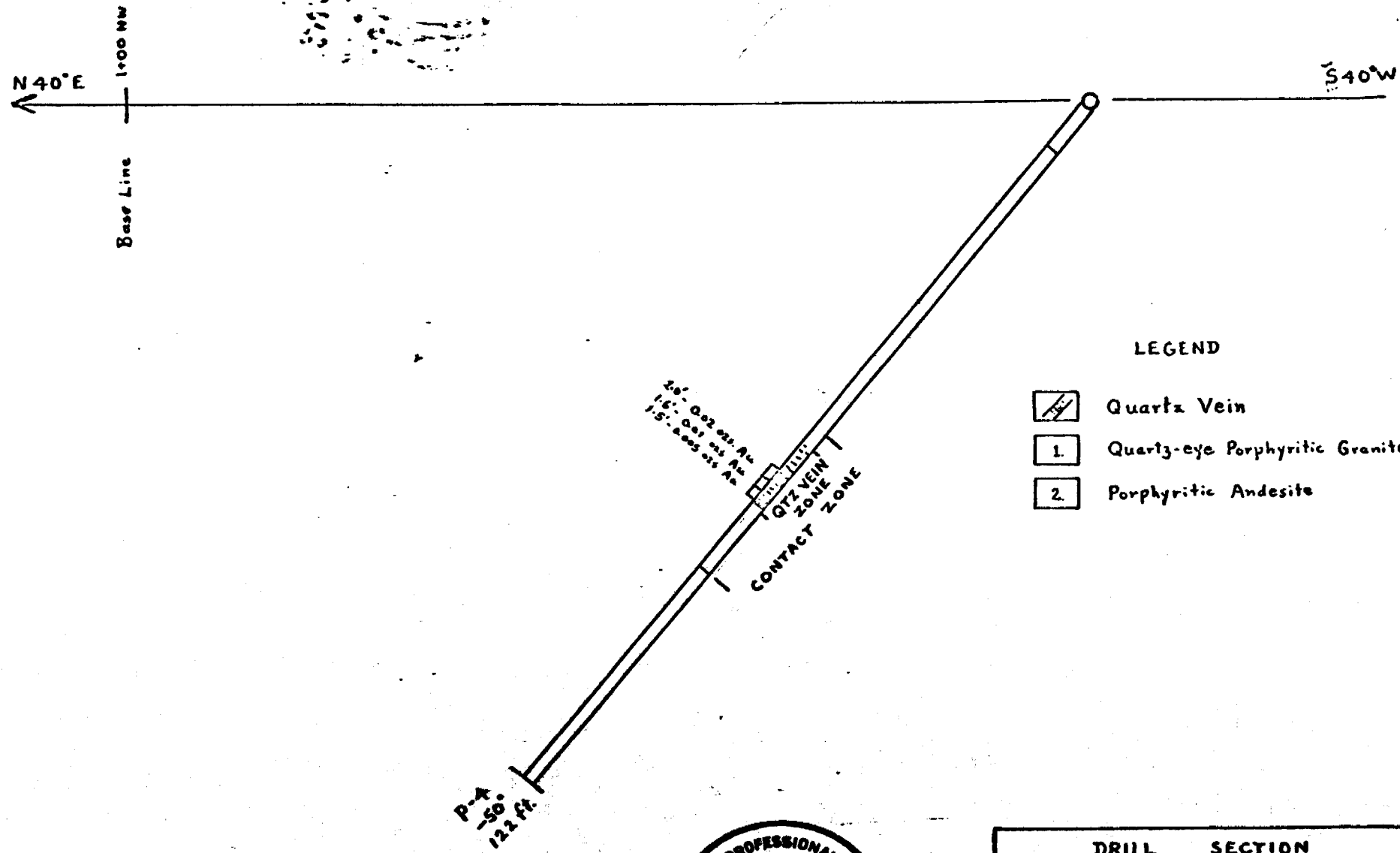
PROJECTED LOCATION OF VEIN

DIAMOND DRILL HOLE SECTION




- 1 Quartz-eye porphyritic granite
- 2 Chloritic porphyritic granite



DIAMOND DRILL HOLE SECTION	
PRESTIGE MINES LTD	
DDH P-3 CLAIM NO. 373965 HINCKS TOWNSHIP DISTRICT OF TIMISKAMING ONTARIO	
SCALE: 1" = 20'	DATE: JULY, 1974
RES. GEOL. H DOWHALUK	CONS. GEOL. J.D. McCANNELL



LEGEND

-  Quartz Vein
-  1. Quartz-eye Porphyritic Granite
-  2. Porphyritic Andesite



DRILL SECTION	
PRESTIGE MINES LTD.	
DDH - P-4	
CLAIM 37475, HINCKS TWSP DISTRICT OF TIMISKAMING ONTARIO	
SCALE: 1" = 20'	DATE: Aug., 1974
RES. GEOL: H. Dewheler	CONS. GEOL: J.D. McCannell