



41P15NE8263 20 POWELL

010

Diamond Drilling

Township of Powell

Report No: 20

Work performed by: Majestic Wiley Contractors Ltd.

Claim No	Hole No	Footage	Date	Note
L 372902	74-1	499'	Sept/74	(1)
L 372902 (373507)	74-3	500'	Oct/74	(1)
L 373507	74-2	547'	Sept/74	(1)
L 37455 (367170)	74-4	312'	Oct/74	(1)
L 37455	74-5	505'	Oct/74	(1)
	74-6	501'	Oct/74	(1)

Notes: (1) SEE FILE 63.3218 CG-13 MEAP.

DIAMOND DRILL LOG

D. D. HOLE NO. 74-1

PROPERTY MAJESTIC WILLY CONTRACTORS LTD.

PAGE 1

LOCATION Claim 372902 - Powell Twp., Ont.

TEST at 200'
-42.5°

DEPTH OF HOLE 499'

COLLAR: LAT. 7N - North Base Line

STARTED Sept. 16, 1974.

DEPT. 850' W.

COMPLETED Sept. 25, 1974

ELEV. Surface

DRILLED BY Merisette D.D.

BEARING As. 180° True

CORE SIZE AXT

DIP Minus 45° 40'

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	14'	CASING			
14'	72'	GREY WACKI Silicified light green coloured, fine grained, bleached by carbonate in part, banded at 45° to the core axis, well fractured and cross fractured to incipiently brecciated. Seamed with carbonate and pyrite with some quartz. At 43' and 48' $\frac{1}{2}$ " grey quartz vein at 15° with pyrite. At 59.4' $\frac{1}{2}$ " banded white quartz vein at 15° to core axis.			
72'	76'	GRITS Fine grained grit sized pebbles with sharp contacts for sediments at 45° to the core axis. Dark grey colour with sparse $\frac{1}{2}$ " to $\frac{3}{4}$ " pebbles.			
76'	102'	GREY WACKI banding at lower contact is at 30° to core axis. Rock is mainly as above at 14' to 72', with occasional pebble seen. SAMPLE: From 82' - 87' Silicified banded sediments with seams of pyrite and chalcopyrite	6423	5.0'	0.08% Cu 0.06 oz. Ag. Tr. Au.
102'	148.5'	CONGLOMERATE Silicified rock with chert and jasper pebbles being distinctive, $\frac{3}{4}$ " size down, some angular pebbles, pyrite. Banding at 30° to core axis. Interbedded with fine grained bands of conglomerate. Minor and irregular quartz-carbonate stringers with pyrite.			
148.5'	214'	CONGLOMERATE Reddish brown colour, probably due to alteration from nearby intrusive porphyry. Contact at 30° to the core axis and with 1" silicified shearing. Mainly the rock is a fine grained conglomerate or grit ($\frac{1}{8}$ ") with occasional pebbles. From 190'-196' coarser pebbles.			
214'	245.5'	GRITS Hard, silicified, dark green, fine grained rock cut by quartz-carbonate stringers up to			

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CONSULTING MINING GEOLOGIST



MAJESTIC WILBY CONTRACTORS LTD.

2.

PROPERTY

PAGE

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
214'	245.5'	GRITS Cont'd. ¼" widths and at various angles to the core axis. Rock contains some chalcopryrite and disseminated chalcopryrite in wall rock. SAMPLES: From 226'-235' pyrite and chalcopryrite in contact zone of grits. From 235-245.5' as above	6424 6425	9' 10.5'	0.10Cu, 0.05Ag tr. Au. 0.17Cu, 0.13 Ag, 0.005 Au
245.5'	352'	PORPHYRY Syenite porphyry with pink feldspar phenocrysts up to ½" size in a dark grey matrix. The phenocrysts are numerous and crowded up to 261' and then they spread out. Quartz seams with pyrite and minor chalcopryrite are observed. Very fine grained chalcopryrite is seen disseminated in the wall rock. From 279'-300' As above but with red matrix. From 300'-310' dark matrix. From 310'-338' Shades of pink and brown with irregular quartz stringers. From 321.5'-322' Shearing with quartz stringers. FAULT at 32' with 1" shear mineralized. Contact is at 45° to the core axis. SAMPLES: from 245.58-255.5' specks of chalcopryrite usually close to quartz. From 255.5' - 264' as Above From 264' - 274' Tiny specks of chalcopryrite From 274'-284' Grey matrix with last 3' red From 284'-294' Red matrix with minor very fine grained pyrite-some chalcopryrite From 294'-304' with ¼" quartz at 302.5' with chalcopryrite From 304'-312' Minor metallic mineralization From 312'-322' Chalcopryrite from 318'-319' and pyrite scattered throughout. From 322'-332' Pyrite mineralization with minor chalcopryrite From 332'-339' Fine grained chalcopryrite scattered throughout From 339'-349' Fine sparse pyrite with chalcopryrite near end of section with ¼" quartz. From 349'-352' Quartz stringer along the core containing chalcopryrite.	6426 6427 6428 6429 6430 6431 6432 6433 6434 6435 6436 6437	10' 8.5' 10' 10' 10' 10' 10' 10' 10' 10' 10' 10' 3'	0.09Cu, 0.06 Ag, 0.005 Au. 0.10Cu, trAg. 0.005 Au. 0.07Cu, trAg 0.005 Au. 0.05Cu, trAg 0.005Au 0.03Cu, trAg 0.005Au 0.03Cu, trAg trAu 0.05Cu, 0.02A tr Au. 0.04Cu, tr A tr Aug 0.03Cu, 0.03 Ag, 0.005Au. 0.02Cu, nilAg tr Au 0.03Cu, nilAg tr.Au 0.05Cu, nilAg tr Au

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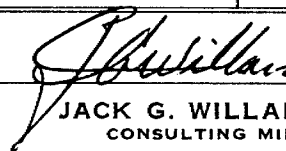
FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
352'	429'	GRITS As above at 214'-245.5'. From 358'-360.5' is greywacke with banding at 35° to the core axis. The core is grits alternating with greywacke bands. From 393'-402' reddish green grits with sparse fine grained chalcopryrite on a few seams of quartz-carbonate. From 402'-429' green grits-sediments with banding at 45° to the core axis. Seams of epidote and siliceous material cutting the core at various angles. Near the bottom are seams of hematite.			
		SAMPLES: From 352-364' Silicifies with fine pyrite and chalcopryrite, some galena.	6438	12'	0.07Cu, trAg. tr.Au
		From 364'-374' Minor pyrite	6439	10'	0.07Cu, nilAg tr.Au.
429'	482.5'	CONGLOMERATE Various sized pebbles up to 2" and various content in a green gritty matrix with ghosty banding at 45° to the core axis. Some spotty areas of epidote seams. Sparse minor fine grained chalcopryrite specks.			
482.5'	499'	PORPHYRY Syenite porphyry, fresh looking with crowded 1/8" size phenocrysts mixed with 1/4" to 1/2" pink feldspar phenocrysts in a dark brown or pink matrix. Minor very fine grained and occasional chalcopryrite specks.			
	499'	END OF HOLE			

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FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
ADDITIONAL SAMPLING:					
From 14'	30'	Greywacke - dry of metallics	5283	16'	trAu, 0.02Cu
	30'-45'	"	5284	15'	trAu, 0.04Cu
	45'-60'	"	5285	15'	0.005 Au, 0.04Cu
	60'-82'	Grits & "	5286	22'	trAu, 0.05Cu
	87'-102'	Conglomerate-scattered pebbles	5287	15'	trAu, 0.05Cu
	102'-117'	"	5288	15'	trAu, 0.05Cu
	117'-132'	"	5289	15'	trAu, 0.07Cu
	132'-142'	"	5290	10'	trAu, 0.06Cu
	142'-152'	Conglomerate-dry of metallics	5291	10'	trAu, 0.06Cu
	152'-162'	"	5292	10'	trAu, 0.04Cu
	162'-172'	"	5293	10'	trAu, 0.08Cu
	172'-182'	"	5294	10'	trAu, 0.07Cu
	182'-195'	Grits - Dry of metallics	5295	13'	0.005Au 0.06Cu
	195'-205'	"	5296	10'	0.005 Au, 0.06 Cu
	205'-215'	"	5297	10'	0.005Au, 0.09Cu
	215'-226'	"	5298	11'	trAu, 0.04Cu
	374'-386'	Grits - dry of metallics	5299	12'	tr. Au, 0.07Cu
	386'-396'	"	5300	10'	trAu, 0.08Cu
	396'-406'	"	2701	10'	trAu, 0.07Cu
	406'-416'	"	2702	10'	trAu, 0.04Cu
	416'-426'	"	2703	10'	trAu, 0.04Cu
	426'-436'	Jasper conglomerate-dry of metallics	2704	10'	trAu, 0.05Cu
	436'-446'	" "	2705	10'	trAu, 0.05Cu
	446'-456'	" "	2705	10'	trAu, 0.13Cu
	456'-466'	"	2707	10'	trAu, 0.06Cu
	466'-476'	"	2708	10'	trAu, 0.07Cu
	476'-486'	Porphyry -dry of metallics	2709	10'	0.005 Au, 0.07Cu
	486'-499'	"	2710	13'	trAu, 0.01Cu

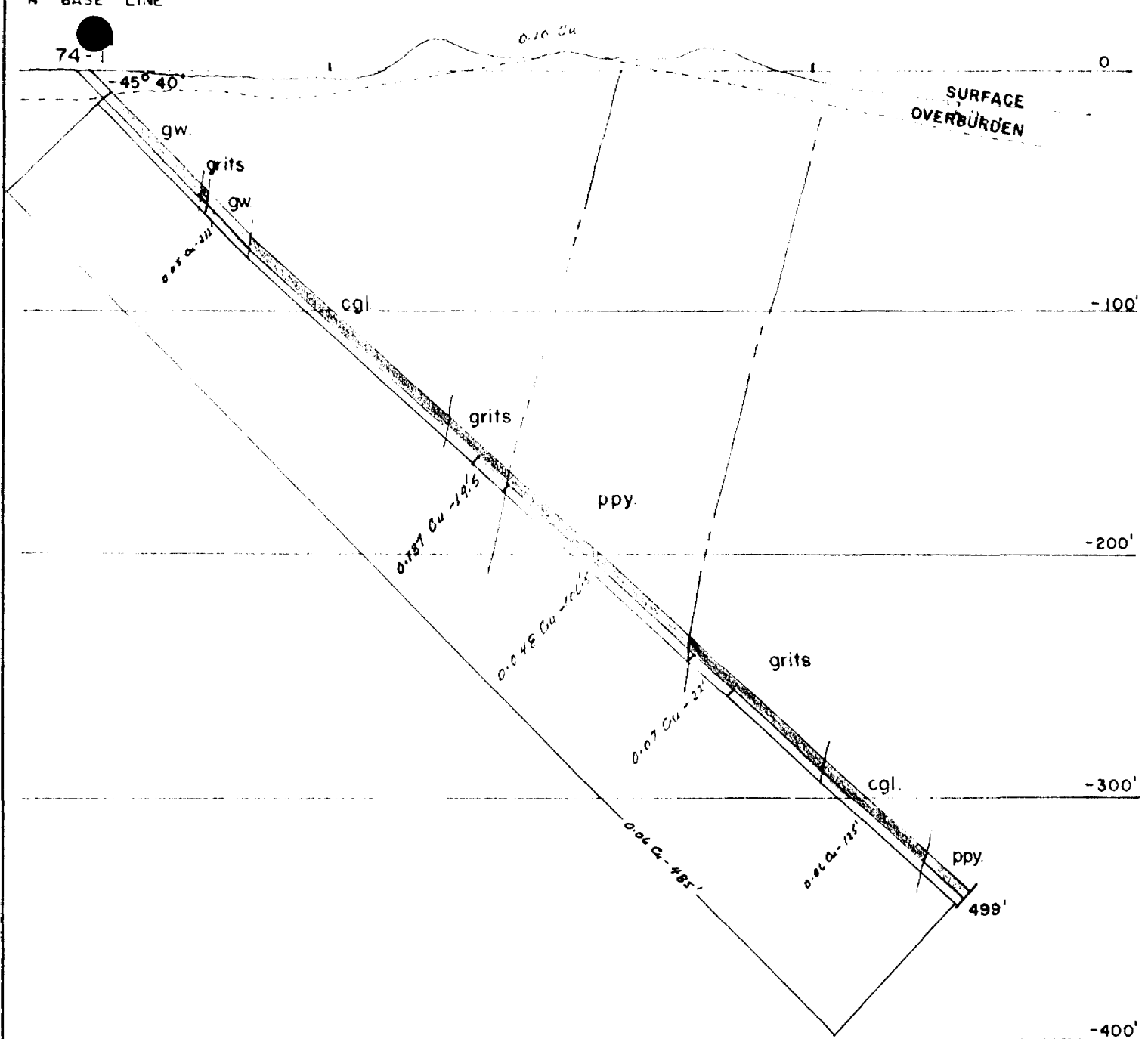
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74, 850' W
N BASE LINE

SOUTH



PROFILE D.D.H. 74-1
(LOOKING EAST)

MAJESTIC CONSTRUCTION LTD.

POWELL TWP., ONT.

SCALE : 1" = 60'

Nov. 14/24 *J. G. Willars*
J. G. WILLARS

AMOND DRILL LOG

D. D. HOLE NO. 74-3

PROPERTY MAJESTIC WILLY CONTRACTORS LTD.

PAGE 1

LOCATION Claims 372902 & 373507, Powell Twp. TEST

DEPTH OF HOLE 500'

COLLAR: LAT. 1 10N on Base Line

STARTED Oct. 3, 1974

DEPT. 2860' W at 300' -40° 30'

COMPLETED Oct. 8, 1974

ELEV. Surface

DRILLED BY Morissette D.D.

BEARING Azimuth 090° T.

CORE SIZE AA1.

DIP Minus 46°

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	8'	CASING			
8'	177'	DIABASE Normal medium to coarse grained diabase, dark green with green white feldspar laths, fresh looking rock. Chunks and patches of olivene up to 1 1/2" size. At 102.5' 1/4" aplite. From 107' to 177' the rock grades from medium to fine grained texture to a sharp contact at 45° to core axis.			
177'	226'	CONGLOMERATE Dark grey matrix - various pebble types. Closely packed pebbles of all sizes from 1/4" to 1 1/2", medium well fractured rock with silicification. Chalcopyrite smears and veinlets occurring here and there. Moly near contact. SAMPLES: From 177' - 187' some molybdenite sparse chalcopyrite streaks-minor pyrite. From 187' - 197' Chalcopyrite streaks sparse - some fine grained chalcopyrite smears. From 197' - 202' Specks pyrite From 202' - 212' Chalcopyrite specks From 212' - 222' Chalcopyrite specks & Smears From 222' - 226' Fine chalcopyrite & pyrite	6444 6445 6448 6447 6446 6449	10' 10' 5' 10' 10' 4'	0.09Cu tr. Au 0.04Cu, 0.01Au 0.03Cu 0.005 Au 0.05Cu, tr. Au 0.03Cu, Tr. Au 0.09Cu, tr. Au
226'	314.5'	CONGLOMERATE Dark grey grit matrix with occasional large pebble and occasional narrow bands of closely packed pebbles. Banding at 40° to the core axis. SAMPLES: From 226' to 236' A few streaks fine chalcopyrite and fine disseminated chalcopyrite From 236' to 246' Fine pyrite & chalcopyrite From 246' to 256' Fine smears of chalcopyrite	6450 5215 5216	10' 10' 10'	0.03Cu, 0.005Au 0.02Cu, Tr. Au 0.12Cu, Tr. Au

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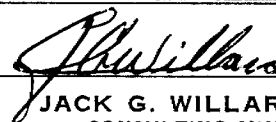
J. G. Willars

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CONSULTING MINING GEOLOGIST



FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
		From 256' to 266' Chalcopryrite smears	5217	10'	0.09Cu, 0.005Au
		From 266' to 276' Considerable fine pyrite and chalcopryrite	5218	10'	0.09Cu 0.005 Au
		From 276' to 286' Sparse medium grained in sediments, chalcopryrite	5219	10'	0.02Cu, tr. Au
		From 286' to 296' Disseminated fine grained pyrite and chalcopryrite	5220	10'	0.06 Cu, 0.005 Au
		From 296' to 306' Fine chalcopryrite	5221	10'	0.03Cu, tr. Au
		From 306' to 315' closely packed pebbles with pyrite and chalcopryrite	5222	9'	0.07Cu, tr. Au
314.5'	424'	PORPHYRY Syenite porppry, $\frac{1}{2}$ " phenocrysts of well crystallized pink feldspar, fresh looking phase of this rock. SAMPLES: From 315' - 330' Smears of chalcopryrite, fine pyrite	5223	15'	0.04 Cu 0.005 Au.
		From 330' - 345' Sparse chalcopryrite	5224	15'	0.03Cu, tr. Au
		From 345' to 360' Minor chalcopryrite	5225	15'	0.06Cu, tr. Au
		From 360' to 375' Minor chalcopryrite	5226	15'	0.06Cu, tr. Au
		From 375' to 390' Minor chalcopryrite	5227	15'	0.07Cu, tr. Au
		From 390' to 405' Smears chalcopryrite minor chalcopryrite	5228	15'	0.05Cu 0.005 Au.
		From 405' to 420' as above	5229	15'	0.07Cu, tr. Au
		From 420' - 424' As above	5230	4'	0.09Cu tr. Au, Nil Zn
		Contact at 30° to the core axis.			
424'	500'	CONGLOMERATE As above at 226' to 314.5' SAMPLE: 424' to 440' Minor chalcopryrite, medium amounts pyrite.	5231	16'	0.07Cu, tr. Au
	500'	END OF HOLE. ADDITIONAL SAMPLING: From 440' - 455' Conglomerate-minor chalcopryrite	2711	15'	tr. Au, 0.11Cu
		455' - 470' "	2712	15'	tr. Au, 0.05Cu
		470' - 482' "	2713	12'	0.005Au, 0.07Cu
		482' - 492' "	2714	10'	tr. Au, 0.04Cu
		492' - 500' "	2715	8'	tr. Au, 0.04Cu

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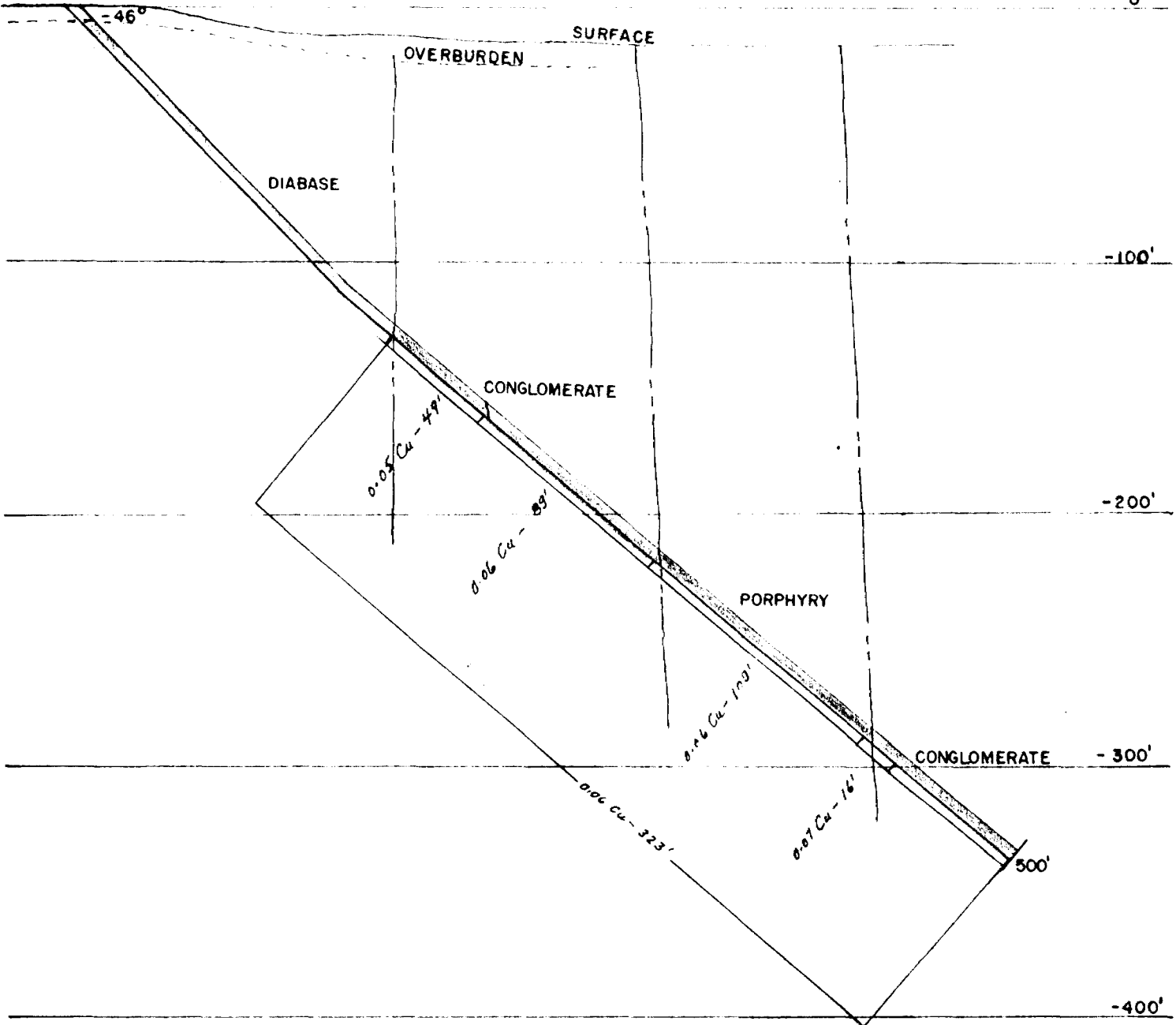
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CONSULTING MINING GEOLOGIST

10 N, 2860'W

EAST

74-3

0



PROFILE D.D.H. 74-3
(LOOKING NORTH)

MAJESTIC CONSTRUCTION LTD.

POWELL TWP., ONT.

SCALE: 1" = 60'

Nov 14/74
J. G. Willars
J. G. WILLARS

AMOND DRILL LOG

D. D. HOLE NO. 74-2

PROPERTY MAJESTIC WILLY CONTRACTORS LTD.

PAGE 1

LOCATION Claim 373507, Powell Twp., Ont.
 COLLAR: LAT. L 8 N on Base Line TEST at
 DEPT. 2600' W. 300' - 26°
 ELEV. Surface
 BEARING Az. 090° True
 DIP Minus 36° 30'

DEPTH OF HOLE 547'
 STARTED Sept. 26, 1974
 COMPLETED Oct. 1, 1974.
 DRILLED BY Morissette D.D.
 CORE SIZE AXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0'	12'	CASING			
12'	90'	CONGLOMERATE. Grey grit matrix with pebbles sized 1/4" to 1" in general and of assorted types. Homogeneously silicified. A few white 1/16" carbonate seams at irregular and various angles to the core axis. Some pyrite mostly near seams. Some chlorite alteration. 1/2" red feldspar banded at 58° and at 30° to the core axis. Sparse, short sections incipiently brecciated or well fractured with chlorite and carbonate filling. Minor pyrite.			
90'	139'	GRITS Reddish grey grit 1/16" size grains with occasional pebble. Banding not apparent.			
139'	170'	CONGLOMERATE As above but pebbles packed close together and more scattered pyrite in places.			
170'	201'	CONGLOMERATE Fine grained pebbles 1/4" to 1/8" size chiefly with occasional 1/2" to 1" size. From 185.5' - 186.58 and 188' - 189' Porphyry, fresh looking and irregular.			
201'	234'	CONGLOMERATE As in 12' - 90'.			
234'	282'	CONGLOMERATE As above but bleached and pinkish. Some scattered fine grained chalcopyrite and green material SAMPLE: From 234'-247' Check sample - minor chalcopyrite and pyrite.	6440	13'	0.005 Au 0.05 Cu.
282'	392'	PORPHYRY Fresh looking rock as in 74-1. Up to 3/8" size of phenocrysts. From 290'-392' is a hard, red, fine grained rock with few phenocrysts and some conglomerate inclusions. Is this a contact area of the porphyry?			

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FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
		Ground core from 358' - 363', 380'-381'			
		SAMPLE: From 325'-330' Silicified with a few minor streaks of chalcopyrite	6441	5'	0.07 Cu 0.04 Ag.
		From 364'-369' Check sample - no specialities	6442	5'	0.005 Au 0.06 Cu
392'	433'	CONGLOMERATE. Brownish - pink colour probably derived from the porphyry to a greenish black colour of conglomerate matrix.			
		SAMPLE; from 392' - 397' Check sample	6443	5'	0.005 Au 0.07 Cu
433'	445'	QUARTZITE With occasional pebble, pinkish rock			
445'	504'	CHERT SEDIMENTS Hard, very fine grained sediment, light to dark colour. Minor pyrite scattered through- out. Ground core from 448'-450', 467'-470', 478-480'. Ghosty banding at 45° to the core axis			
504'	547'	DIABASE. Fresh looking diabase rock, very fine grained, hard, chilled contact grading to medium and coarse grained diabase textured rock. Dark green colour with lath like greenish white feldspars. Some red feldspar. Altered by occasional epidote seams.			
	547'	END OF HOLE.			

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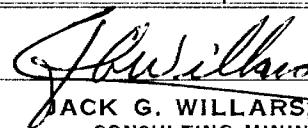
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PROPERTY

PAGE 3.

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
		ADDITIONAL SAMPLING; (by Geo. Byles)			
		From 12'-22' Conglomerate - much fine pyrite	5238	10'	0.005 Au 0.13 Cu
	22' - 32'	Conglomerate	5239	10'	tr. Au, 0.06 Cu
	32' - 42'	"	5240	10'	tr. Au, 0.04 Cu
	42' - 52'	" -much fine pyrite	5241	10'	0.005 Au 0.12 Cu
	52' - 62'	" --	5242	10'	0.005 Au 0.12 Cu
	62' - 72'	" "	5243	10'	0.005 Au, 0.09 Cu
	72' - 82'	" "	5244	10'	0.005 Au, 0.08 Cu
	82' - 92'	"	5245	10'	tr. Au, 0.07 Cu
	92' - 102'	"	5246	10'	tr. Au, 0.06 Cu
	102' - 112'	"	5247	10'	tr. Au, 0.07 Cu
	112' - 122'	Grits	5248	10'	tr. Au, 0.02 Cu
	122' - 132'	"	5249	10'	tr. Au, 0.05 Cu
	132' - 142'	"	5250	10'	tr. Au, 0.05 Cu
	142' - 152'	Jasper pebble conglomerate	5257	10'	tr. Au, 0.03 Cu
	152' - 162'	Conglomerate with fine pyrite	5258	10'	tr. Au, 0.04 Cu
	162' - 172'	" -fine pyrite	5259	10'	tr. Au, 0.03 Cu
	172' - 182'	Conglomerate with fine pyrite	5260	10'	tr. Au, 0.04 Cu
	182' - 192'	Porphyry in part	5261	10'	tr. Au, 0.03 Cu
	192' - 202'	Conglomerate	5262	10'	tr. Au, 0.04 Cu
	202' - 212'	" with fine pyrite	5263	10'	tr. Au, 0.04 Cu
	212 - 222'	" "	5264	10'	0.005 Au, 0.05 Cu
	222' - 234'	"	5265	12'	tr. Au, 0.04 Cu
	247' - 257'	Conglomerate with fine pyrite	5266	10'	tr. Au, 0.04 Cu
	257' - 267'	"	5267	10'	tr. Au, 0.03 Cu
	267' - 277'	"	5268	10'	0.005 Au, 0.04 Cu
	277' - 287'	Dry of metallics - conglomerate	5269	10'	tr. Au, 0.03 Cu
	287' - 297'	" porphyry	5270	10'	tr. Au, 0.04 Cu
	297' - 308'	" "	5271	11'	0.005 Au 0.07 Cu
	308' - 325'	" "	5272	17'	0.005 Au. 0.04 Cu
	325' - 340'	" "	5273	15'	0.005 Au 0.06 Cu
	340' - 364'	" "	5274	14'	0.005 Au, 0.05 Cu
	369' - 381'	" "	5275	12'	0.005 Au. 0.06 Cu
	381 - 392'	" "	5276	11'	0.01 Au 0.03 Cu
	397' - 407'	Conglomerate-mineralized	5277	10'	0.01 Au, 0.04 Cu

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FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
ADDITIONAL SAMPLING Cont'd.					
		407' - 420' Conglomerate-mineralized	5278	13'	Cu. 0.01Au, 0.02
		420' - 430' " "	5279	10'	0.15A. u.
		430 - 440' Conglomerate and quartzite	5280	10'	tr. Au 0.04Cu.
		440' - 453' Quartzite and chert	5281	13'	0.02 Cu 0.005 Au.
		453' - 477' Chert dry of metallics	5282	24'	0.03 Cu 0.005 Au, 0.02 Cu.

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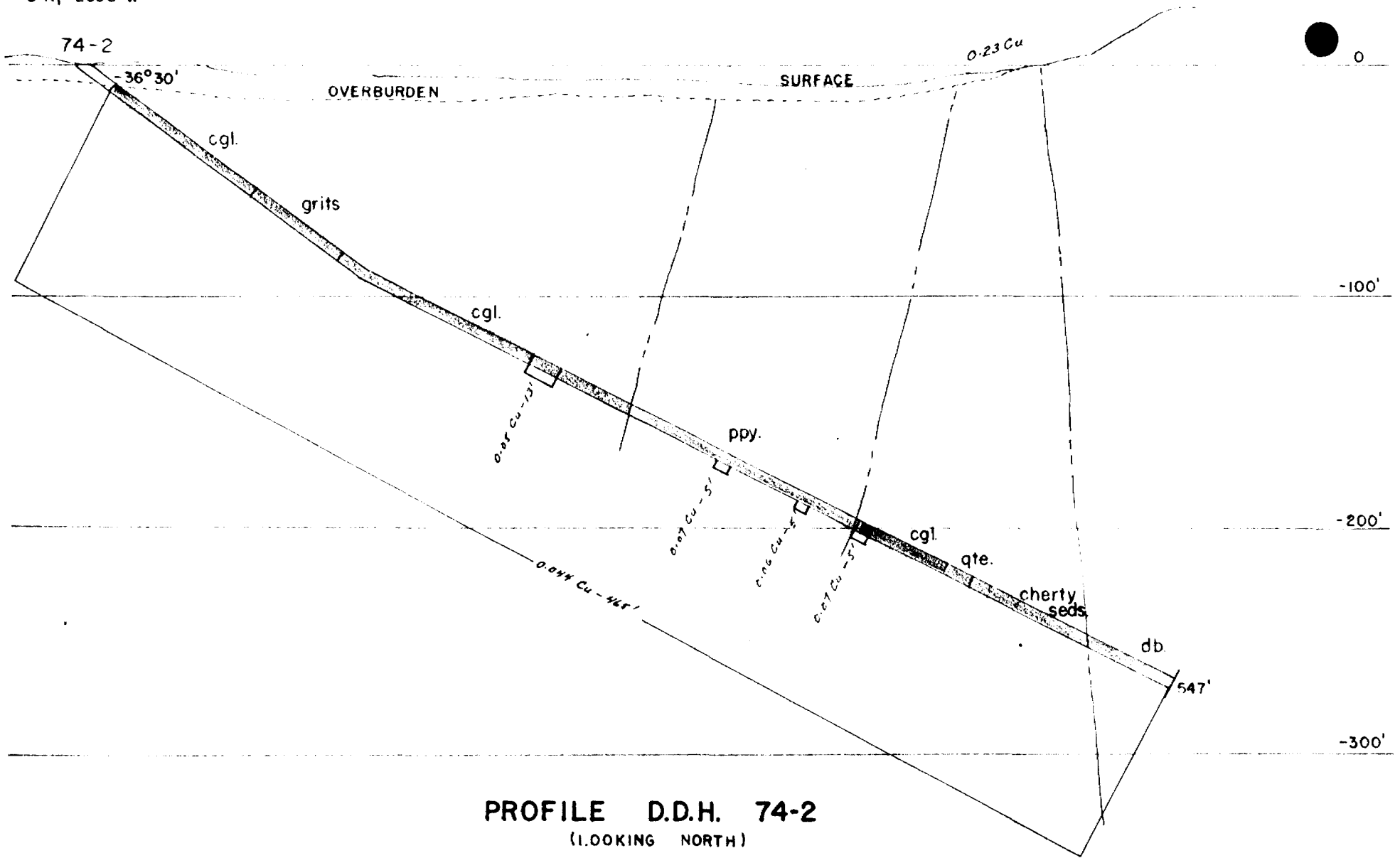
Jack G. Willars

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CONSULTING MINING GEOLOGIST



B N, 2600' W

EAST



PROFILE D.D.H. 74-2
(LOOKING NORTH)

MAJESTIC CONSTRUCTION LTD.

POWELL TWP., ONT.

SCALE: 1" = 60'

Nov. 14/74 *J. G. Willars*
J. G. WILLARS

AMOND DRILL LOG

D. D. HOLE NO. 74-4

PROPERTY HAJISTIC WILEY CONTRACTORS LTD.

PAGE 1

LOCATION Powell Twp. Ont. Claims 37455 & 367170 TEST at 300' -36°
 COLLAR: LAT. 25ON.
 DEPT. 175' L.
 ELEV. Surface
 BEARING S22° E.
 DIP Minus 45° 30'

DEPTH OF HOLE 312'
 STARTED Oct. 10, 1974
 COMPLETED Oct. 14, 1974
 DRILLED BY Morissette D.D.
 CORE SIZE AXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0'	16'	CASING			
16'	245'	CONGLOMERATE A very hard silicified conglomerate with ghosty banding at 35° and 40° to the core axis and pebbles still seen. White grey colour-bleached by alteration by silica. Fairly homogeneously pyritized approximately 5%. Also approximately 5% irregular and various angled, narrow (1/8") quartz-carbonate seams and stringers. SAMPLE: From 90'-100' representative of the cor	5232	10'	.06Cu, .005Au
		Ground core from 141' - 142' From 159.5'-160' very fine grained pink aplitic material. From 110' to 159.5' there is a pinkish hue to the core and the banding in the rock is more evident. SAMPLE: From 225'-230' Minor chalcopyrite with quartz. At 159.5' the rock gradually darkens in colour.	5233	5'	.03Cu, trAu.
245'	312'	PORPHYRY Academic example of well formed pink feldspar phenocrysts in a fine grained ground mass. From 245'-254' the matrix is dark green colour and the rock is cut by fine grained quartz-carbonate seams. From 254'-304' the matrix is reddish coloured. From 268' -291' 6" and 8" quartz veins intrude the rock. From 291' - 304' the matrix is reddish coloured and the phenocrysts are fine grained and crowded. 10 to 15% fracturing and few carbonate seams cementing the core.			
	312'	END OF HOLE			

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J. G. Willars
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 CONSULTING MINING GEOLOGIST



FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
ADDITIONAL SAMPLING:					
From 16'	- 31'	Pyritized conglomerate	2716	15'	tr. Au, 0.02Cu
31'	- 46'	"	2717	15'	tr. Au, 0.03Cu
46'	- 61'	"	2718	15'	tr. Au, 0.02Cu
61'	- 76'	"	2719	15'	tr. Au, 0.02Cu
76'	- 90'	"	2720	14'	0.005Au, 0.01Cu
100'	- 116'	"	2721	16'	tr. Au, 0.10Cu
116'	- 132'	"	2722	16'	tr. Au, 0.03Cu
132'	- 148'	"	2723	16'	0.005Au 0.04 Cu
148'	- 163'	"	2724	15'	0.005 Au, 0.03 Cu
163'	- 178'	"	2725	15'	tr. Au, 0.02Cu
178'	- 193'	"	2726	15'	tr. Au, 0.02Cu
193'	- 208'	"	2727	15'	tr. Au, 0.02Cu
208'	- 225'	"	2728	17'	tr. Au, 0.01Cu
230'	- 237'	"	2729	7'	tr. Au, 0.02Cu
237'	- 257'	Porphyry in part	2730	20'	tr. Au, 0.02Cu
257'	- 272'	Porphyry	2731	15'	tr. Au, 0.01Cu
272'	- 289'	"	2732	15'	0.005Au, 0.02Cu
289'	- 301'	"	2733	12'	0.005 Au, 0.02Cu
301'	- 312'	"	2734	11'	tr. Au, 0.02Cu

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AMOND DRILL LOG

D. D. HOLE NO. 74-5

PROPERTY MAJESTIC WILLY CONTRACTORS LTD.

PAGE 1

LOCATION Claim 37455, Powell Twp. Ont.

TEST at 300'

505'

COLLAR: LAT. 220N

DEPTH OF HOLE 505'

DEPT. 175° E.

STARTED Oct. 15, 1974

ELEV. Surface

COMPLETED Oct. 18, 1974

BEARING N. 22° W

DRILLED BY Morissette D.D.

DIP Minus 45° 20'

CORE SIZE AXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	14'	CASING			
14'	446'	CONGLOMERATE Silicified and bleached and mineralized with pyrite as in 74 - 4, ghosty banding at 45° to the core axis. Greenish grey colour. Reddish colour from 22' - 28', with minor pyrite and jasper pebbles. From 52' - 55' Broken up core, some ground - fine grained black dike rock. SAMPLI: From 100' - 110' Typical bleached conglomerate	5234	10'	0.02Cu, tr. Au tr Ag
		From 200' - 210' as above	5235	10'	0.03Cu, tr Au tr Ag
		At 259' Speck of chalcopryite in pink carbonate At 272', 333', 345' - narrow 1' and 1.5' dark green sediment bands with banding. SAMPLI: From 300' - 310' darker matrix, partly greywacke, coarse grained pyrite	5236	10'	0.04Cu 0.005 Au tr. Ag
		From 391' - 392' ground core From 382' - 392' lit-par-lit quartz (1/8" to 1/8") stringers at 45° to the core axis and parallel to the banding. Some serpentine. From 392' - 396' Squarish chunks very much like phenocrysts, however they are bleached as is the rock. From 396' on conglomerate as above. SAMPLI: From 400' - 410' White quartz veins in bleached pyritized conglomerate Minor chalcopryite	5237	10'	0.01Cu tr Au, tr Ag.
46'	505'	DIABASE Granular dark green matrix which is chloritized and containing pink feldspar grains up to 1/8" size. 3 - 5% irregular and various angled narrow quartz-carbonate seams and stringers. Scattered grains of pyrite mineralization and a few grains of magnetite. Resembles a granophyre.			
	505'	END OF HOLE			

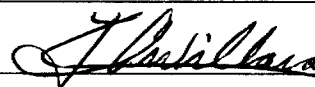
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FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
SAMPLING: (by Geo. Byles)					
From 14' - 29' Pyritized sediments					
	29' - 52'	"	2758	15' tr.	Au, 0.03Cu
	55' - 70'	"	2759	23' tr.	Au, 0.03Cu
	70' - 85'	"	2760	15' tr.	Au, 0.03Cu
	85' - 100'	"	2761	15' tr.	Au, 0.03Cu
		"	2762	15' tr.	Au, 0.04Cu
	110' - 125'	"	2763	15' tr.	Au, 0.03Cu
	125' - 140'	"	2764	15' O.	0.005Au, 0.02Cu
	140' - 155'	"	2765	15' tr.	Au, 0.03Cu
	155' - 170'	"	2766	15' tr.	Au, 0.02Cu
	170' - 185'	"	2767	15' O.	0.005Au, 0.02Cu
	185' - 200'	"	2768	15' tr.	Au, 0.04Cu
	210' - 225'	"	2769	15' tr.	Au, 0.02Cu
	225' - 240'	"	2770	15' tr.	Au, 0.01Cu
	240' - 255'	"	2771	15' tr.	Au, 0.02Cu
	255' - 270'	"	2772	15' tr.	Au, 0.02Cu
	270' - 285'	"	2773	15' tr.	Au, 0.02Cu
	285' - 300'	"	2774	15' tr.	Au, 0.01Cu
	310' - 325'	"	2775	15' tr.	Au, 0.03Cu
	325' - 340'	"	2776	15' tr.	Au, 0.02Cu
	340' - 355'	"	2777	15' tr.	Au, 0.02Cu
	355' - 370'	"	2778	15' tr.	Au, 0.02Cu
	370' - 385'	"	2779	15' tr.	Au, 0.01Cu
	385' - 400'	"	2780	15' tr.	Au, 0.01Cu
	410' - 430'	"	2781	20' tr.	Au, 0.01Cu

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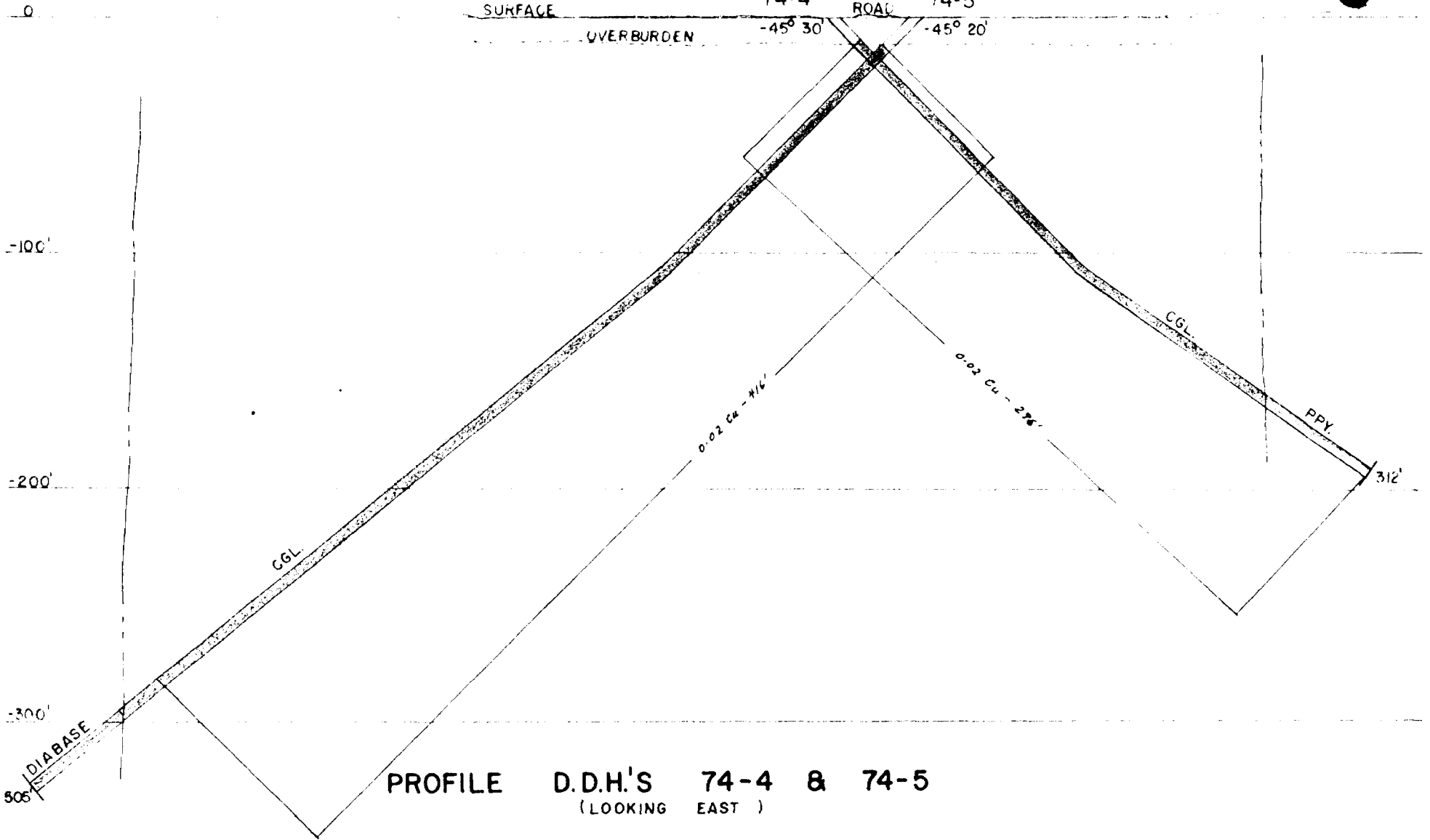


N 22° W

S 22° E

250' N, 175' E

220' N, 175' E



PROFILE D.D.H.'S 74-4 & 74-5
(LOOKING EAST)

MAJESTIC CONSTRUCTION LTD.

POWELL TWP., ONT.

SCALE: 1" = 60'

Nov 14/74 *J. G. Willars*
J. G. WILLARS

PROPERTY MAJESTIC WILBY CONTRACTORS LTD.

PAGE 1

LOCATION Claim 37455, Powell Twp., Ont.

TEST

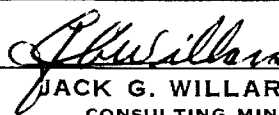
DEPTH OF HOLE 501'COLLAR: LAT. 2NSTARTED Oct. 21, 1974DEPT. 125' L.

at 300' - 310'

COMPLETED Oct. 25, 1974ELEV. SurfaceDRILLED BY Norissette DDBEARING N. 86° W.CORE SIZE AX1DIP MINUS 45° 45'.

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
0	18'	CASING			
18'	218'	CONGLOMERATE. As in holes 74-4 and 74-5, a greyish green coloured rock with various types of pebbles included in a siliceous matrix. Pebbles are mostly cherty. Sparse bluish grey narrow quartz stringers cut the core. Low degree of pyrite mineralization. Ghosty banding at 45° to the core axis. At 54.6' $\frac{1}{4}$ " quartz-carbonate at 35° to the core axis. At 59' $\frac{1}{2}$ " quartz-carbonate at 45° to the core axis. From 170' - 177' quartz-carbonate veinlets and stringers occur. From 182' - 197' the rock is getting rosy coloured. From 197' - 213' pebbles sized from $\frac{1}{2}$ " down are closely packed.			
218'	246'	PORPHYRY Green matrix with white feldspar phenocrysts $\frac{1}{8}$ " size and a few $\frac{1}{2}$ " pink feldspar phenocrysts which are squarish and the white are roundish. Well altered rock. Minor chalcopyrite near diabase contact. Also quartz veins near the contact.			
246'	263'	DIABASE Green epidote seams in medium grained dark green diabase with fine grained chilled contact.			
263	316	PORPHYRY As above at 218' - 246', but now a pinkish brown colour seamed with quartz. Fine grained chalcopyrite appearing in places. Ground core from 313' - 316'. Ghosty banding at 30° to the core axis.			
316'	343'	DIABASE Black fine grained chilled contact with medium grained centre portion and light green epidote seams.			

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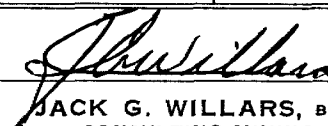
MAJESTIC WILLY CONTRACTORS LTD.

PROPER

PAGE 2.

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
398'	439'	DIABASE. Black fine grained chilled contact and an academic diabase.			
439'	448'	SEDIMENTS Silicified ghosty banded sediments.			
448'	451'	DIABASE Fine grained black rock with sharp contacts at 45' to core.			
451'	455.5'	PORPHYRY Very obscure -could very easily be the same rock as the sediments mentioned at 439'-448' or the sections could be interchanged for rock types also.			
455.5'	501'	DIABASE			
	501'	END OF HOLE.			
		SAMPLING: (by Geo. Byles) From 18'-33' Fine grained siliceous pyritized sediments			
	33'-48'	"	2735	15'	tr. Au, 0.02Cu
	48'-63'	"	2736	15'	tr. Au, 0.04Cu
	63'-82'	"	2737	15'	tr. Au, 0.02Cu
	82'-97'	"	2738	19'	tr. Au, 0.02Cu
	97'-112'	"	2739	15'	tr. Au, 0.03Cu
	112'-127'	"	2740	15'	tr. Au, 0.02Cu
	127'-142'	"	2741	15'	tr. Au, 0.03Cu
	142'-157'	" becoming reddish	2742	15'	Nil Au, 0.03Cu
	157'-172'	"	2743	15'	tr. Au, 0.02Cu
			2744	15'	0.005Au, 0.02Cu
	172'-187'	"	2745	15'	tr. Au, 0.02Cu
	187'-202'	"	2746	15'	0.005Au, 0.02 Cu.
	202'-217'	"	2747	15'	tr. Au, 0.04Cu
	217'-232'	Porphyry	2748	15'	tr. Au, 0.03Cu
	232'-246'	"	2749	14'	tr. Au, 0.09Cu
	263'-277'	Minor chalcopyrite in porphyry	2750	14'	tr. Au, 0.12Cu
	277'-292'	Fine grained fine pyrite, minor chalcopyrite	2751	15'	0.005 Au 0.11 Cu.
	292' - 302'	"	2752	10'	0.01 Au 0.09Cu.
	302'-316'	"	2753	14'	0.005Au, 0.060 Cu.

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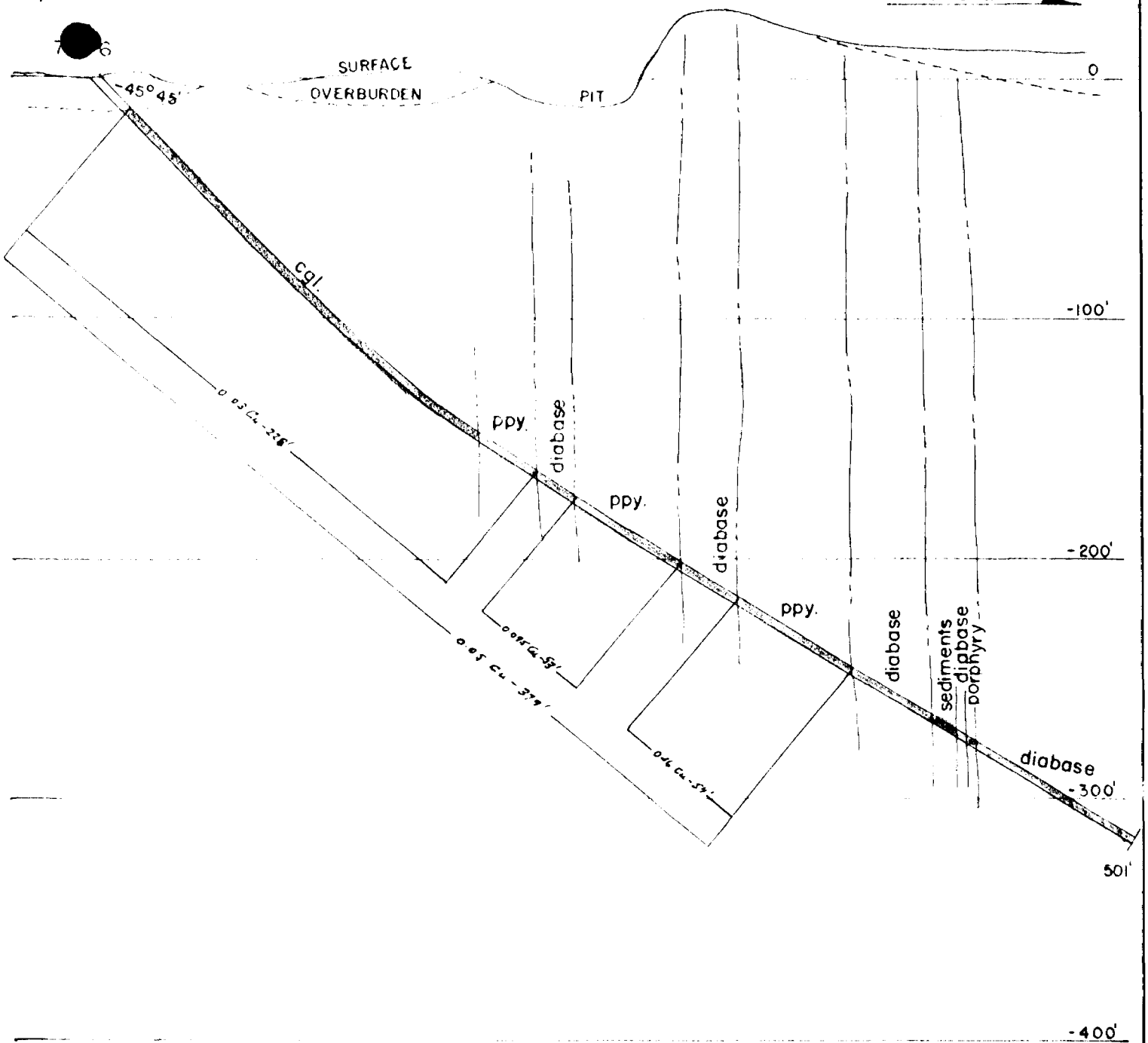
FROM	TO	DESCRIPTION	SAMPLE NO.	CORE LENGTH	ASSAY RESULT
		343'-358'	2754	15'	0.01Au, 0.26Cu
		358'-373'	2755	15'	0.005 Au, 0.10Cu,
		373'-383	2756	10'	0.005 Au, 0.07Cu.
		383'-397'	2757	14'	0.005Au, 0.15Cu

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2 N, 125° E

N 86° W



PROFILE D.D.H. 74-6
(LOOKING SOUTH)

MAJESTIC CONSTRUCTION LTD.
POWELL TWP., ONT.

SCALE: 1" = 60'

Nov. 14/74 *J. G. Willars*
J. G. WILLARS