

090933

COMPOSITE DRILL LOG

CORE SIZE N

SCALE 1:100

PROJECT WAYNE CLAIMS #5

HOLE No. W 81-3

CASING COLLAR ELEV.:

GROUND ELEV.: ca. 780m

DATE STARTED: JUNE 1, 1981

PAGE No. 1 OF 7

COORDINATES 0 : + 92 m N. 0 + 26.5 m E W.

DATE FINISHED: JUNE 4, 1981

REF. TO CLAIM CORNER:

INCLINATION: -55°

AZIMUTH: 105°

TOTAL DEPTH: 94.2 m (309 ft.)

LOGGED BY T.M. ELLIOTT

DEPTH (m)	ALTERATION			FRACTURING	MINERALS	GEOLOGY	COMMENTS:	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz. Va	P. Va	Ch. Va																	
0																				
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

CASING - NO CORE

Banded light gray to gray limy
quartzite. Banding is 35° to the
core axis.
5.6 m = some interbedded schist

6.9 m = dk gray muscovite graphite
schist. Schist has a dark greenish
tint

9.5 m = minor chlorite
9.8-10.3 m = 70-80% white bull Q.

11.6 m = fault gouge (3 cm wide)
12.3-13.3 m = limy? medium gray
section
12.4 m = 2 cm band of reddish brown
sphalerite (5-10%) and pyrite (5-10%)
13.8-14.5 m = limy? grtzite.

COMPOSITE DRILL LOG

CORE SIZE

SCALE

PROJECT

HOLE No. W 81-3

CASING COLLAR ELEV.:

GROUND ELEV.:

DATE STARTED:

PAGE No. 2 OF 7

COORDINATES

N.

E.

DATE FINISHED:

REF. TO CLAIM CORNER:

INCLINATION

AZIMUTH

TOTAL DEPTH

LOGGED BY T.M. ELLIOTT

DEPTH (m)	ALTERATION			FRACTURING	MINERALS	GEOLOGY	COMMENTS: Moderate recovery in badly broken "ground"	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Ptz. Va	Py. Va	Ch. Va													Pb	Zn	Ag	Au	WO ₃
15	✓	✓	✓				15.3m - 16.3m = Mineralized section 15% Py + minor Cpy. Carb veining & some Q. ^{Comments frags} 16.3 - 16.9m = light to medium gray limestone? or dolomite? 16.9 - 17.1m = mineralization again broken contact at base Some scheelite in above sections		15.3m	77						501	.03	.14	.972	.48
16									16.3m							Assay (incl. Au). 23302C				
17									100							Assay (incl. Au, W). 23303C				
18									18.3m											
19																				
20									75							23304C				
21																				
22									22.0m											
23																				
24									87							23305C				
25									25.5m											
26																				
27																23306C				
28									51											
29									29.6m											
30																23307C				

COMPOSITE DRILL LOG

CORE SIZE

SCALE

PROJECT

HOLE NO. W81-3

CASING COLLAR ELEV.:

GROUND ELEV.:

DATE STARTED

PAGE NO. 3 OF 7

COORDINATES

N.

E.

DATE FINISHED

REF. TO CLAIM CORNER:

INCLINATION

AZIMUTH

TOTAL DEPTH

m

LOGGED BY T.M. ELLIOTT

DEPTH (m)	ALTERATION			FRACTURING	MINERALS	GEOLOGY	COMMENTS:	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz.Vn	Py.Vn	Chl.Vn				DESCRIPTIVE GEOLOGY	Pb								Zn	Hg	Au	WC ₃	
30	Qtz.Vn	Py.Vn	Chl.Vn				Duck gray graphitic quartzite.													
31									89								23307C			
32									32.6m											
33																	23308C			
34									87											
35									35.6m											
36																				
37									86								23309C			
38							Banding ca. 30° to the core axis.		38.7m											
39									96								23310C			
40									40.5m											
41									41.6m								23311C			
42							41.6m-41.8m coarse pyrite and Qtz. frags. (up to 1cm across) in a pyrite-pyrrhotite matrix. Some schistite.		94								4.01 .02 .09 .082 .06			
43							42.2-42.4m - pyrite (15%) - quartz- rich schist. quartzite. Some Al-silicate.										ASSAY (incl. Au, W)			
44							42.6-42.7m - pyrite rich as above.										23312C			
45							43.9-44.3m - " " (10%) as above.		44.3m											

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

PROJECT :

HOLE No. W81-3

CASING COLLAR ELEV. :

GROUND ELEV. :

DATE STARTED :

PAGE No. 4 OF 7

COORDINATES :

N.

E.

DATE FINISHED :

REF. TO CLAIM CORNER :

INCLINATION :

AZIMUTH :

TOTAL DEPTH :

m

LOGGED BY T.M. ELLIOTT

DEPTH (m)	ALTERATION			FRACTURING	MINERALS	GEOLOGY	COMMENTS :	Avg. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz. Va.	Py. Va.	Ch. Va.					Pb								Zn	Ag	Au	WO ₃	
45							Medium gray schisty quartzite w gray and rusty brown bands 45.4 m = 2cm pyrrhotite - sphalerite band			100						ASSAY (incl. Au, W)				
46										46.6m							23313 C	2.01	.03	.05
47																23314 C				
48									53											
49							49.1 m = 3cm. of Q-Py bxa		49.7m											
50																23315 C				
51																				
52									78											
53							Medium to dark gray graphitic quartzite Graphite interbeds cause core to break into small pieces.		53.8m											
54																23316 C				
55									68											
56									56.6m											
57																23317 C				
58									46											
59																				
60									59.8 m.											

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

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HOLE No. W 81-3

CASING COLLAR ELEV.:

GROUND ELEV.:

DATE STARTED :

PAGE No. 5 OF 7

COORDINATES :

N.

E.

DATE FINISHED :

REF. TO CLAIM CORNER :

INCLINATION :

AZIMUTH :

TOTAL DEPTH :

m

LOGGED BY T.M. ELLIOTT

DEPTH (m)	ALTERATION			FRACTURING	MINERALS	GEOLOGY	COMMENTS :	Avg. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz. Vn	Py Vn	Chl. Vn				DESCRIPTIVE GEOLOGY													
60	///						Medium to dark gray graphitic quartzite										23318C			
61	///									36										
62	///																			
63	///									63.1m										
64	///																23319C			
65	///																			
66	///									66.2m										
67	///																23320C			
68	///																			
69	///						Mainly dark gray phyllitic quartzite													
70	///						70.5 - 70.7m = White bull quartz with 3-5% coarse pyrite			93							23321C			
71	///						71 - 73m = chlorite on fractures													
72	///						72.1 - 72.7m - massive dk. gy. quartzite w. white Q. veins										23322C			
73	///																			
74	///																			
75	///																23323C			

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

PROJECT :

HOLE No. W 81-3

CASING COLLAR ELEV.:

GROUND ELEV.:

DATE STARTED :

PAGE No. 6 OF 7

COORDINATES :

N.

E.

DATE FINISHED :

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TOTAL DEPTH :

m

LOGGED BY T. M. ELLIOTT

DEPTH (m)	ALTERATION				FRACTURING	MINERALS	GEOLOGY	COMMENTS :	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz. Vn	Px Vn	Chl. Vn					DESCRIPTIVE GEOLOGY													
75	///							Fracture intensity decreases.													
76	///							Abundant quartz parallel to foliation in graphitic quartzite.			100										
77	///							Banding ca 45° to the core axis.										23324C			
78	///							77.2 m - quartzite becomes light to med. gray and massive.			79.4m										
79	///							78.8 m - back into dk gy. to black graphitic quartzite w. 1mm. - 1cm. bands.			77 1/2							23325C			
80	///																				
81	///							81.0 m = 2cm of gouge			81.4m										
82	///							82.1 m = minor sphalerite in 1mm Q - carb.										23326C			
83	///							Vn			97 1/2										
84	///																				
85	///							Banded dark gray to black graphitic quartzite			85.4m										
86	///																				
87	///										94							23327C			
88	///										88.1m										
89	///																				
90	///										94							23328C			

CORE SIZE :	SCALE :	PROJECT :	HOLE No. W 81-3
CASING COLLAR ELEV.:	GROUND ELEV.:	DATE STARTED :	PAGE No. 7 OF 7
COORDINATES : N. E.		DATE FINISHED :	REF. TO CLAIM CORNER :
INCLINATION :	AZIMUTH :	TOTAL DEPTH : m	LOGGED BY T.M.: ELLIOTT

[illegible]