

090933

COMPOSITE DRILL LOG

CORE SIZE NQ:

SCALE 1:100

PROJECT

WAYNE CLAIMS (#5)

HOLE No. W 81-12

CASING COLLAR ELEV:

GROUND ELEV: ca. 775m

DATE STARTED

June 21, 1981

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COORDINATES

0 + 04m N. 0 + 73m W

DATE FINISHED

June 23, 1981 (A.M.)

REF. TO CLAIM CORNER:

INCLINATION

-45°

AZIMUTH

0:90°

TOTAL DEPTH

102.0 m = 334.5 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				
								POOR RECOVERY													
0	Qtz. Vh	Py. Vh	Ch. Vh																		
1																					
2																					
3								Casing - No core													
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Rusty gray schist
Banding is 5° to the core axis

23 147C

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

PROJECT :

HOLE No. *W 81-12*

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:	AVG. CORE REC'Y/HOLE	DRILLING INTERVAL	% CORE RECOVERED	% SULPHIDES	ESTIMATED	SAMPLE No.	% SAMPLE RECOVERED	SAMPLE INTERVAL (m)	ASSAYS				
	Qtz. Va	Py. Va	Calc. Va					DESCRIPTIVE GEOLOGY												
15							Rusty gray schist.													
16																				
17							Fault, according to driller.			28										
18																				
19										19.2 m										
20							Fault, according to driller.										23	148 C		
21																				
22										33										
23																				
24										24.4 m										
25							Banding is ca. 10° to the core axis.											23	149 C	
26							26.0 - 28.0 m = fault (confirmed by													
27							drillers)													
28										46										
29							28.4 m = medium to dk. gray quartzite													
30																				

COMPOSITE DRILL LOG

CORE SIZE

SCALE

PROJECT

HOLE No. W 81-12

CASING COLLAR ELEV.:

GROUND ELEV.:

DATE STARTED

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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	Px. Vn	Chl. Vn				DESCRIPTIVE GEOLOGY													
30	✓						Good recovery		30.5m											
31	✓						Banding is ca 25-30° to the core axis.										23	150	C	
32									95											
33							33.2m - Quartzite becomes black and graphitic		33.8m											
34	✓																47	676		
35							Banding is 25° to the core axis.		87											
36									36.6m											
37	✓																47	677		
38	✓						38.1m - Quartzite returns to a med. gray colour		100											
39							38.0-40.0m - Quartzite is rusty (schisty)		39.8m											
40																	47	678		
41									78											
42							Banding is 30° to the core axis.		43.0m											
43																	47	679		
44									93											
45	✓																			

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

PROJECT :

HOLE No. *W 81-12*

CASING COLLAR ELEV. :

GROUND ELEV. :

DATE STARTED :

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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	Pg. Va	Calc. Va				DESCRIPTIVE GEOLOGY													
45							Banded medium to dark gray quartzite		45.9m											
46							Banding varies from 10°-45° to the									47680				
47							core axis		66											
48																				
49									48.8m							47681				
50																				
51									83											
52							Banding is 40° to the core axis		52.0m							47682				
53							53-56.0m = abundant lenses of Q													
54							up to 12 cm thick.		80											
55							Banding is 20-30° to the core axis		55.2m							47683				
56							Quartzite is medium gray													
57							57.0 - 58.0 m - gtzite is greenish		81											
58							gray		57.9m							47684				
59																				
60									90											

COMPOSITE DRILL LOG

CORE SIZE :

SCALE :

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HOLE No. W 81-12

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	Pg. Vn	Chl. Vn																	
60	✓						Medium greenish gray quartzite.		60.7m							47	685			
61																				
62										78										
63																				
64							Banding is 35-40° to the core axis.		63.7m							47	686			
65										100										
66																				
67	✓						66.8 - 67.2 m = banded grayish green quartzite cty. 2-3% Pb + Py		66.9m							47	687			
68	✓																			
69										100										
70							Dark gray to black, banded Central Quartzite.		70.1m							47	688			
71							71.7 - 72.1 m = 70% white, bull Q.			93										
72																				
73	✓						73.2 m = 16 cm of white, bull Q in dk gy & green banded gtzite.		73.2m							47	689			
74																				
75																				

COMPOSITE DRILL LOG

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HOLE No. W 81-12

CASING COLLAR ELEV.:

GROUND ELEV.:

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COORDINATES

N.

E.

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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	Ch. Vn					DESCRIPTIVE GEOLOGY	Pb								Zn	Ag	Au	WO ₃	
75																					
76								76.4-76.7 = fault zone		67											
77								76.7-76.9 = MINERALIZED VEIN BRECCIA consisting of ^{12cm} siderite frag- ments in a green micaceous? or clay? matrix. Qtz. frags also constitute 10 -12 cm of this section. Minor gn & sl ass ^d w. siderite bra.		76.7 76.9							47690	.18 1.57	.55	.025.008	
78										77								47691			
79										79.7m											
80								78.2m = 5cm. of andalusite xls in black qtzite										47692			
81								Banding varies from 25-40° to the core axis		58											
82																					
83										83.2m								47693			
84										88											
85								Foliation is 30° to the core axis		85.8m								47694			
86																					
87										88											
88								88.0-91.9 m = abundant white Q interbedded with black graphitic qtzite.		88.7m								47695			
89								88.0-93.1 = strongly graphitic section		100											
90																					

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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				DESCRIPTIVE GEOLOGY													
90							Black and white graphitic gtzite.			100										
91									91.5m								47696			
92																				
93									84											
94							Banding is now 70° to the core axis		94.5m											
95							Medium gray banded quartzite.										47697			
96									97											
97																				
98							Strongly fractured rock to end of hole		97.9m								47698			
99							Banding is 25° to the core axis.		99.4m											
100																	47699			
101									76											
102							Hole ends in dk. gy. banded quartzite		102.0m											
							END OF HOLE = 102.0m													
							= 334.5 ft.													
103																				
104																				
105																				