

SEDIMENTARY HOLDINGS NL - DRILL LOG

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PROJECT: Forster TENEMENT: EL 11/84 STATE: Tas
 Hole No: FRC 15 Coordinates: E N (AMG:) Total Depth: 49m
 Collar 5m Azimuth: 086° AMG Declination: -60° Surveys: Comm: 12/6/96 Completed:
 Precollar: Hole/Core Size: Logged by: JAWU

From	To	Rock Type	Min/Alter	Description	Au	Ag	As	Cu	Pb	Zn	Ni	Cr
0	1			Pale to dark grey silica, slightly vesicular in places fine to medium grain size								
1	2			Dark brown clay with minor red brown clay								
2	3			red brown clay								
3	4			red brown clay with minor pale khaki clay								
4	5			pale khaki clay and red brown clay								
6	8			pale green clay with minor Fe staining, very similar color to skewer, minor grey clay & pale khaki clay								
8	9			pale grey clay and minor pale green clay								
9	10			pale grey & almost white clay								
10	11			grey gritty clay with minor pale green clay (UKC)								
11	12			pale green clay, minor grey clay and trace green clay								
12	13			grey/brown clay with minor pale green clay								
13	14			pale green clay, and pale to dark grey clay								
14	15			brown clay with minor red brown clay								
15	16			brown, red brown & pale grey clay								
16	17			grey sandy clay with minor grey silica								
17	18			pale grey silica, minor white & minor grey silica, trace Fe staining & trace crustiform growth rims								
18	19			Massive grey to pale grey silica, some with badin like texture								

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From	To	Rock Type	Min/Alter	Description	Au	Ag	As	Cu	Pb	Zn	Ni	Cr
19	20			AA with trace silica veinlets								
20	21			grey and pale grey silica in brown clay, minor Fe staining, Massive								
21	22		MnO	grey/brown & pale grey silica, minor white qtz veins, Trace MnO								
22	23			moderately vuggy								
23	24			brown/pale grey silica, quite vuggy								
24	25			brown/grey silica, trace vugs, qtz veinlets & veins								
25	26		MnO	pale grey brown silica, trace vugs.								
26	27			pale grey silica with dark brown coating on some chips, trace MnO								
27	28			massive grey brown silica, some chips with brown coating								
28	29		MnO	massive darker grey/brown silica, brown coating much more dominant, possibly weakly magnetic (trace metallic luster in places)								
29	30			very dark brown sample massive grey/pale grey silica, with minor black moderately hard chips. Difficult Drilling								
30	31		MnO	very dark brown sample AA with minor vugs. Difficult Drilling								
31	32		MnO	vuggy grey/brown silica, and minor pale grey silica, white qtz veins. black chips, some with qtz veinlets								
32	33			pale grey with minor black/brown silica, vuggies in some chips								
33	34			pale grey and brown silica with silica veins, and minor silica vugs possible breccia in place 5								
34	35			massive grey silica								
35	36	More	Drilling	very clayey sample, pale grey silica rock, some chips are very granular and contain substantial amounts of unknown black material. Trouble, Hammer/bit change.								
36	37			Pale grey silica with minor vugs and veins trace brown silica								
				65cm cavity: pale grey silica, black specks throughout, some in veinlets, minor brown silica, vuggy								

36-37 65cm cavity

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From	To	Rock Type	Min/Alter	Description	Au	Ag	As	Cu	Pb	Zn	Ni	Cr
37	38			FRC 15 Pale grey & vfg grey silica								
38	39			Pale grey silica, vuggy, one vug found filled with qtz, almost as clear as obs								
39	40			Pale grey silica with minor vugs and minor MnO ₂								
40	41			grey vuggy silica								
41	42			grey silica in brown clay with vugs & trace green veinlets, black coating on some surfaces								
42	43			vuggy grey silica, minor Fe & black staining & silica veinlets								
43	44			grey vuggy silica with trace qtz veins								
44	45			grey vuggy silica with trace silica veinlets, and minor Fe & black stain								
45	46			vuggy pale grey silica with minor brown staining								
46	47			AA								
				<p>R.O.H. 47m bad drilling ground hole depth going backwards due to hole collapse. Pulled out at 47m. Changed hammer at 35m, this didn't improve the situation a great deal. Hammer also becoming blocked. Water table intersected at 24m.</p>								