

SEDIMENTARY HOLDINGS N.L. <sup>012</sup> "XIX"

DRILLING LOG SHEET

TENEMENT: EL 11/84	LOCATION WRC-7	ATTITUDE AZ. 076 mag DECLIN. 50° TD. 45M	DRILLER/DATE DDT / 17-4-96	LOGGER/DATE KM / 17 APRIL 1996
PROJECT: FERTER			METHOD 4 1/2" RC PERCUSSION	SAMPLE TYPE FACE SAMPLED HAMMER CUTTINGS 1kg SPLITS FROM CYCLONE SACKS

DEPTH (m)	LITHOLOGY	DESCRIPTION	Au	As	Cr	Mag. Sus
0-1	CLAY / QUITZ BRECCIA	Pre-collar - RED BROWN CLAY, MINOR OXID QUITZ BRECCIA	0.21			
1-2	"	A/A	0.18			
2-3	"	A/A	0.01			
3-4	SILICA FLOUR	YELLOW BROWN, GREY SILICA FLOUR, MINOR <u>GREEN</u> GREY SILICEOUS ROCK FRAGS	0.02			
4-5	" <sup>SKARN</sup>	A/A	BLD			
5-6	"	A/A	BLD			
6-7	SILT / QUITZ BRECCIA	Hammer - GREY LT BROWN SILTY CLAY MINOR GREY QUITZ BRECCIA	BLD			
7-8	"	RED BROWN OXID, SILTY CLAY, SILICA FLOUR, FRAGS QUITZ BRECCIA	0.03			
8-9	"	A/A	0.07			
9-10	"	RED BROWN CLAY, MINOR SILT, HEAVILY OXID FERRIC QUITZ BRECCIA	0.03			
10-11	QUITZ BRECCIA	DK BLUE GREY QUITZ BRECCIA, MINOR GREY BROWN CLAY	0.03			
11-12	"	A/A	0.04			
12-13	SILICATE SKARN	RED, YELL BRN CLAY, GREEN SILICEOUS SKARN ROCK MINOR GREY QUITZ BRECCIA	0.18			
13-14	SILICA FLOUR / QUITZ BRECCIA	GREY LT BROWN SILICA FLOUR, BLUE GREY - WHITE QUITZ VEIN BRECCIA	0.31			
14-15	"	A/A QUITZ BRECCIA IN PART WITH LAMINAR TEXTURE	0.21			
15-16	"	ABUNDANT SILICA FLOUR > QUITZ BRECCIA	0.12			
16-17	"	A/A	0.22			

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17	Sg ↓	17-18	SILICA FLOUR/CLAY	GREY BROWN SILICA FLOUR, PART OXID WHITE CLAY MINOR OXID SILICEOUS ROCK FRAGS	0-31		
		18-19	QUartz BRECCIA/CLAY	RED YELLOW CLAY, CORRODED, MnO <sub>2</sub> STAINED QUartz BRECCIA	0-38		
0	Crsq ↓	19-20	"	RED YELLOW BROWN CLAY, DK GREY WHITE QUartz VEIN BRECCIA	10-90	10-145	
		20-21	SILICA FLOUR/QUartz BRECCIA	SMALL SAMPLE, DIFFICULT DRILLING RED BROWN SILT, ABUND. DRUSSY XTALLINE QUartz (CAVITIES) LT GREY VEIN QUartz BRECCIA	2-59	2-68	
0	Sq ↓	21-22	"	A/A	0-61		
		22-23	"	A/A	0-46		
		23-24	QUartz BRECCIA/SILICA FLOUR	LARGE SAMPLE RED GREY SILICA FLOUR, GREY WHITE QUartz BRECCIA, ABUND. DRUSSY QUartz	0-86		
1	Sq CW ↓	24-25	QUartz BRECCIA/CLAY	GREY (BLUE GREY) QUartz BRECCIA, DRUSSY QUartz, MINOR WHITE CLAY, RED BROWN SILICA FLOUR (? CONTIN.)	9-31	9-105	
		25-26	QUartz BRECCIA/CLAY	POOR CIRCULATION - FOAM INTO HOLE BASE OXID. ≈ 2mm GREY HUMIC/MnO <sub>2</sub> STAINED QUartz BRECCIA, MINOR CLAY CONTINGS, CAVITIES WITH DRUSSY QUartz	2-38		
0	Sq CW ↓	26-27	"	A/A	2-22		
		27-28	"	CLAY QUartz BRECCIA, TRACE BLUE CLAY COATING, YELLOW SURFACE MIN. (? JAROSITE) GREY BROWN PINK QUartz SILT	1-97		
0	Sq CW ↓	28-29	"	CLAY QUartz BRECCIA WITH HUMIC STAINING, RED HEMAT. CLAY	1-36		
		29-30	"	A/A	1-56		
0	Sq CW ↓	30-31	CAVITY	NO SAMPLE			
0	Sq CW ↓	31-32	QUartz BRECCIA/CLAY	GREY, BLUE GREY BRECCIA, WHITE DRUSSY QUartz, MINOR YELLOW WHITE CLAY ON BRECCIA SURFACES	1-44		
		32-33	"	A/A LARGE DRY SAMPLE	1-01		
35	Sq ↓	33-34	"	A/A	0-89		
		34-35	"	FRESH HARD QUartz VEIN BRECCIA, VERY LITTLE CLAY	0-64		

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SqCw ↑ ↓	35-36	QVTZ BRECCIA/CLAY	GREY, BLUE GREY WHITE QVTZ VEIN BRECCIA, MINOR YELLOW WHITE CLAY COATINGS	0.44		
	36-37	"	A/A	0.83		
	37-38	"	A/A	1.28		
	38-39	"	SMALL SAMPLE, TRACE DISSEM ? ARSENOPYRITE IN BLUE GRAY QVTZ BRECCIA	0.72	Aspy	
Sk ↑ ↓	39-40	CAVITY	NO SAMPLE			
	40-41	"	NO SAMPLE			
	41-42	CRACK SILICATE MARBLE	WEATHERED, BROKEN WATER AT ≈ 4m	0.12		
	42-43	"	WHITE, PALE MULTI COLOURED CRACK SILICATES (HIGH CAL) MARBLE	0.93		
	43-44	"	A/A	0.08		
	44-45	"	A/A	0.24		
			EDH			
			BASE OXIDATION ≈ 25m			
			WATER ≈ 4m			

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