

# NiMo PROJECT

**PROPERTY: EL**

**HOLE: EL07-17**

<u>Easting</u>	<u>Northing</u>	<u>Elev.</u>	<u>Depth (m)</u>
467862	7301903	391	167.64

Contractor: North Star  
Drill: MD-001

Core size: BTW  
Casing depth: 17.37 (m) out

Drilling dates: July 4 to 6, 2007

Logged by: D. MacDonald

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
collar	050°	-70°	compass				

Target: NiMo Horizon north of EL07-15

[illegible]

SAMPLES
Numbers: C385506 -C385521
Total: 16
Date sent: July 23, 2007

COMMENTS	

PROPERTY:

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Struct.		LITHOLOGY							ALT.		MINERALS				SAMPLES						Blocks			GEOTECHNICAL						JOINTS						
		From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier			Notes:	Ca	Sx	Gyp	Fe	From (m)	To (m)	Interval (m)	Sample	Ni (ppm)	Zn (ppm)	Mo (ppm)	From (m)	To (m)	Intvl. (m)	REC		RQD		Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Infilling
Type	Altitude																						(m)	Percent	(m)	Percent										
		0.00	18.29	18.29	OVb																															
BD	85	18.29	119.40	101.11	SHL	DME (1)	LA	BK	18.29 ~ 32.41 m Highly fissile, very black, thinly laminar shale; shale is very incompetent and soft, with an earthy feel and odour; slight H2S odour on addition of HCl; fracture surfaces almost parallel to BD, commonly coated with vfg gypsum or more rarely calcite and Fe-oxhydroxides. In the interval 31.14 - 31.67, gypsum-filled fractures are very common (15+/m); fractures average 2-3 mm diam., are parallel to BD and very closely grouped (3 mm apart); gypsum-filled fractures exhibit common orange Fe-staining. Rare Sx laminae are 1 - 2 mm thick and parallel to BD.	m		+	+	+	+								18.29	21.34	3.05	1.05	34	0.00	0	MW	EW	15	30	2	3	Qz

HOLE: EL-07-17

3 of 5

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4 of 5

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