

Lease Name: Mannschreck	Spud Date: 6-25-2013	Surface Pipe Size: 7"	Depth: 40'	T.D.:1034
Operator: Quest Development	Well # 16	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil			
4_34	clay			
34_146	shale			
146_189	lime			
189_206	shale			
206_258	lime			
258_352	shale			
352_412	lime			
412_451	shale			
451_581	lime			
581_728	shale			
728_740	lime			
740_751	shale			
751_781	lime			
781_867	shale			
867_874	lime			
874_924	shale			
924_929	lime			
929_959	shale			
959_960	1st cap			
960_965	shale			
965_966	2nd cap			
966_970	good oil sand			
970_975	broken sand some oil			
975_1034	shale			
	1034 TD			