

Lease Name: Lehmann	Spud Date: 9/30/2013	Surface Pipe Size: 7"	Depth: 40'	TD: 1033
Operator: Hal	Well #18	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_2	soil			
2_8	gravel			
8_135	shale			
135_164	lime			
164_184	shale			
184_247	lime			
247_344	shale			
344_400	lime			
400_423	shale			
423_427	lime			
427_444	shale			
444_569	lime			
569_736	shale			
736_742	lime			
742_747	shale			
747_776	lime			
776_840	shale			
840_848	lime			
848_869	shale			
869_872	lime			
872_888	shale			
888_892	lime			
892_899	shale			
899_919	lime			
919_924	black shale			
924_930	lime			
930_934	mulky shale			
934_962	shale			
962_963	lime 1 st cap			
963_971	shale			
971_974	2nd cap			
974_976	oil sand			
976_978	mostly shale oil show			
978_980	broken oil sand			
980_983	sandy shale slight odor			
983_1033	shale			
	1033 TD			