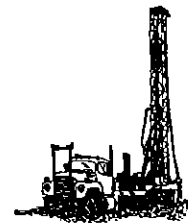


LEIS OIL SERVICES



111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 33640		API: 15-03-25199-00-00	
Operator: Haas Petroleum, LLC		Lease Name: Foster	
Address: 800 W. 47 th , Suite 409		Well #: 3i-HP	
Phone #: (816) 531-5922		Spud Date: 05/01/12 Completed: 05/02/12	
Contractor License #: 32079		Location: SE-NW-SW-SW of 11-23S-19E	
T.D.: 833	T.D. of Pipe: 828	880	Ft from South Line
Surface Pipe Size: 7"	Depth: 21'	440	Ft from West Line
Kind of Well : Oil		County: Anderson	

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
2	Soil	0	2	42	Shale	712	754
16	Lime	2	18	8	Broken Sand/ft bleed	754	762
110	Shale	18	128	18	Oil Sand/Bleed	762	780
36	Lime	128	164	53	Shale	780	833
35	Shale	164	199				
11	Lime	199	210				
28	Shale	210	238				
63	Lime	238	301				
9	Shale	301	310				
34	Lime	310	344				
4	Shale	344	348				
7	Lime	348	355				
185	Shale	355	540				
3	Lime	540	543				
8	Shale	543	551				
13	Broken Lime	551	564				
66	Shale	564	630				
5	Lime	630	635				
13	Shale	635	648				
3	Lime	648	651				
20	Shale	651	671				
13	Lime	671	684				
7	Shale	684	691		T.D.		833
4	Lime	691	695		T.D. of pipe		828
14	Shale	695	709				
3	Lime	709	712				

