

Operator License #: 33640		API: 15-03-25310-00-00	
Operator: Haas Petroleum, LLC		Lease Name: Foster	
Address: 800 W. 47 th , Suite 409		Well #: 3-HP	
Phone #: (816) 531-5922		Spud Date: 05/03/12 Completed: 05/04/12	
Contractor License #: 32079		Location: SW-SW-NW-SW of 11-23S-19E	
T.D.: 840	T.D. of Pipe: 834	1540	Ft from South Line
Surface Pipe Size: 7"	Depth: 21'	220	Ft from West Line
Kind of Well : Oil		County: Anderson	

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
6	Soil	0	6	16	Oil Sand/Bleed	774	790
13	Lime	6	19	43	Shale	790	833
116	Shale	19	135				
33	Lime	135	168				
39	Shale	168	207				
7	Lime	207	214				
7	Shale	214	221				
136	Lime	221	357				
183	Shale	357	540				
3	Lime	540	543				
18	Shale	543	561				
11	Lime	561	572				
84	Shale	572	656				
5	Lime	656	661				
20	Shale	661	681				
16	Broken Lime	681	697				
13	Shale	697	710				
4	Lime	710	714				
8	Shale	714	722				
3	Black Shale	722	725				
6	Lime	725	731				
3	Black Shale	731	734				
24	Shale	734	758		T.D.		840
4	Broken Oil Sand	758	762		T.D. of pipe		834
14	Oil Sand/bleed	762	776				
64	Shale	776	840				