Operator License #: 33640	**API:** 15-03-25311-00-00
Operator: Haas Petroleum, LLC	**Lease Name:** Foster
Address: 800 W. 47th, Suite 409	**Well #:** 4-HP
Phone #: (816) 531-5922	**Spud Date:** 05/07/12 **Completed:** 05/08/12
Contractor License #: 32079	**Location:** S2-S2-NW-SW of 11-23S-19E
T.D.: 835 **T.D. of Pipe:** 830	1540 **Ft from** South **Line**
Surface Pipe Size: 7" **Depth:** 21'	860 **Ft from** West **Line**
Kind of Well : Oil	**County:** Anderson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil	0	4				
20	Lime	4	24				
109	Shale	24	133				
36	Lime	133	169				
33	Shale	169	202				
13	Lime	202	215				
12	Shale	215	227				
128	Lime	227	355				
185	Shale	355	540				
4	Lime	540	544				
16	Shale	544	560				
13	Lime	560	573				
67	Shale	573	640				
6	Lime	640	646				
36	Shale	646	682				
14	Lime	682	696				
28	Shale	696	724				
3	Lime	724	727				
25	Shale	727	752				
22	Broken Sand	752	774				
61	Shale	774	835				
					T.D.		**835**
					T.D. of pipe		**830**