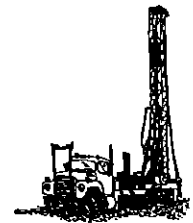


# LEIS OIL SERVICES



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

<b>Operator License #:</b> 33640	<b>API:</b> 15-03-25198-00-00
<b>Operator:</b> Haas Petroleum, LLC	<b>Lease Name:</b> Foster
<b>Address:</b> 800 W. 47 <sup>th</sup> , Suite 409	<b>Well #:</b> 2-HP
<b>Phone #:</b> (816) 531-5922	<b>Spud Date:</b> 04/30/12 <b>Completed:</b> 05/01/12
<b>Contractor License #:</b> 32079	<b>Location:</b> N2-N2-SW-SW of 11-23S-19E
<b>T.D.:</b> 833 <b>T.D. of Pipe:</b> 828	1100 Ft from South Line
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 21'	860 Ft from West Line
<b>Kind of Well :</b> Oil	<b>County:</b> Anderson

## LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Soil	0	4	44	Shale	710	754
13	Lime	4	17	24	Oil Sand/bleed	754	778
114	Shale	17	131	55	Shale	778	833
36	Lime	131	167				
34	Shale	167	201				
8	Lime	201	209				
27	Shale	209	236				
96	Lime	236	332				
8	Shale	332	340				
7	Lime	340	347				
1	Shale	347	348				
18	Lime	348	366				
182	Shale	366	548				
3	Lime	548	551				
5	Shale	551	556				
11	Lime	556	567				
65	Shale	567	632				
8	Lime	632	640				
11	Shale	640	651				
6	Lime	651	657				
18	Shale	657	675				
9	Lime	675	684				
10	Shale	684	694		<b>T.D.</b>		<b>833</b>
5	Lime	694	699		<b>T.D. of pipe</b>		<b>828</b>
8	Shale	699	707				
3	Lime	707	710				