

Lone Jack Oil Company

Blue Mound, KS

1-912-755-23071-620-363-0492

Lease: RE Camp Operator: Evans Oil API # 15-011-24374-0000

Contractor: Lone Jack Oil Company Date Started: 11/9/13 Date Completed: 11/13/13

Total Depth: 670 feet Well # 18-OE Hole Size: 5 5/8

Surface Pipe: 20' 7" Surface Bit: 9 7/8 Sacks of Cement: 5

Depth of Seat Nipple: \_\_\_\_\_ Rag Packer At: \_\_\_\_\_

Length and Size of Casing: 660- 2 7/8 Sacks of Cement: 85

Legal Description: NE NW NE NE Sec: 36 Twp: 23S Range: 21E County: Bourbon

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
2	2	Top Soil	1	633-634	0:53 Broken Sand
2	4	Lime & Clay	2	634-635	2:05 Broken Sand
40	44	Lime	3	635-636	1:54 Broken Sand
6	50	Shale	4	636-637	0:56 Broken Sand
3	53	Lime	5	637-638	1:14 Broken Sand
3	56	Shale	6	638-639	0:50 Broken Sand
24	80	Lime	7	639-640	1:38 639 1/2 Lime
3	83	Shale	8	640-641	3:39 Lime
4	87	Lime	9	641-642	1:54 Oil Sand
6	93	Shale	10	642-643	0:58 Oil Sand
6	99	Lime	11	643-644	0:59 Oil Sand
1	100	Shale	12	644-645	0:49 Oil Sand
12	112	Lime	13	645-646	0:55 Oil Sand
114	226	Shale	14	646-647	2:53 Shale
4	230	Lime	15	647-648	2:55 Shale
47	277	Shale	16	648-649	3:55 Black Sand
3	280	Lime	17	649-650	1:29 Black Sand
10	290	Shale w/ Lime Streaks	18	650-651	2:37 Black Sand
9	299	Lime			
64	363	Shale			
16	379	Lime			
7	386	Shale			
6	392	Lime			
42	434	Shale			
5	439	Lime			
2	441	Shale			
8	449	Lime			
11	460	Shale			
5	465	Lime			
6	631	Shale			
1	632	Slight Odor (Sandy Shale)			
1	633	Oil Sand (Good Bleed)			
18	651	Ran Core			
19	670	Black Sand			
	670	TD			