

Lone Jack Oil Company
 Blue Mound, KS
 1-913-756-2307 1-620-363-0492

Lease: RE Camp Operator: Evans Oil API # 15-011-24375-0000
 Contractor: Lone Jack Oil Company Date Started: 5/12/14 Date Completed: 5/21/14
 Total Depth: 688 feet Well # 19-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: 678- 2 7/8 Sacks of Cement: 85

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

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
1	1	Top Soil	1	635-636	3:12 Broken Sand
23	24	Clay	2	636-637	3:18 Broken Sand
22	46	Lime	3	637-638	5:55 Broken Sand
4	50	Shale	4	638-639	2:54 Broken Sand
3	53	Lime	5	639-640	3:00 Broken Sand
3	56	Shale	6	640-641	4:34 Broken Sand
25	81	Lime	7	641-642	2:53 Broken Sand
3	84	Shale	8	642-643	1:30 Broken Sand
4	88	Lime	9	643-644	1:17 Broken Sand
7	95	Shale	10	644-645	1:15 644 1/2 Oil Sand
2	97	Lime	11	654-646	1:09 Oil Sand
4	101	Shale	12	646-647	1:18 Oil Sand
12	113	Lime	13	647-648	1:15 Oil Sand
114	227	Shale	14	648-649	1:10 Oil Sand
4	231	Lime	15	649-650	1:23 Oil Sand
47	278	Shale	16	650-651	1:22 Black Sand
3	281	Lime	17	651-652	1:22 Black Sand
10	291	Shale w/ Lime Streaks	18	652-653	1:03 Black Sand
9	300	Lime	19	653-654	1:09 Black Sand
65	365	Shale	20	654-655	1:23 Black Sand
17	382	Lime			
6	388	Shale			
6	394	Lime			
43	437	Shale			
5	442	Lime			
2	444	Shale			
9	453	Lime			
10	463	Shale			
6	469	Lime			
59	528	Shale			
2	530	Lime			
101	631	Shale			
2	633	Sandy Shale (Slight Odor)			
2	635	Oil Sand (Shaley) Slight Odor			
20	655	Ran Core			
33	688	Black Sand			
	688	TD			