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

Lease: Cobbs Operator: Thornberry Family Partnership API # 15-107-25271-00-00
Contractor: Lone Jack Oil Company Date Started: 6/26/18 Date Completed: 6/29/18
Total Depth: 642 feet Well # 3-T 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: 631' 2 7/8 Sacks of Cement: 75
Legal Description: SE SE NE NW Sec: 10 Twp: 23S Range: 22E County: Linn

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
1	11	Top Soil			
19	20	Lime			
3	23	Shale			
4	27	Lime			
1	28	Shale			
22	50	Lime			
4	54	Shale			
5	59	Lime			
6	65	Shale			
4	69	Lime			
2	71	Shale			
1	72	Lime			
2	74	Shale			
9	83	Lime			
163	246	Shale			
5	251	Lime			
4	255	Shale			
22	277	Lime			
65	342	Shale			
14	356	Lime			
7	363	Shale			
5	372	Lime			
43	415	Shale			
3	418	Lime			
3	421	Shale			
11	432	Lime			
200	632	Shale			
1	633	Oil Sand Shaley-odor			
2	635	Oil Sand Good Bleed-Little Shaley			
7	642	Oil Sand Really Good			
	642	TD			