

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

Lease: 3 Sons Operator: D & L Services API # 15-107-24881-00-00
 Contractor: Lone Jack Oil Company Date Started: 2/25/14 Date Completed: 2/27/14
 Total Depth: 796 feet Well # 1 Hole Size: 5 5/8
 Surface Pipe: 20' 6 1/4" Surface Bit: 9 7/8 Sacks of Cement: 5
 Depth of Seat Nipple: _____ Rag Packer At: _____
 Length and Size of Casing: _____ No Casing _____ Sacks of Cement: 60
 Legal Description: SE SE NW SW Sec: 19 Twp: 21S Range: 22E County: Linn

Thickness	Depth	Type of Formation	Core Thickness	Depth	Type of Formation
2	2	Top Soil	3	782	Coal
2	4	Clay	7	789	Black Shale
43	47	Lime	7	796	Lime (Mississippi)
7	54	Shale		796	TD
21	75	Lime			
6	81	Shale			
3	84	Lime			
4	88	Shale			
4	92	Lime			
5	97	Shale			
4	101	Lime			
179	280	Shale			
8	288	Lime			
52	340	Shale			
11	351	Lime			
12	363	Shale			
5	368	Lime			
33	401	Shale			
11	412	Lime			
11	423	Shale			
4	427	Lime			
11	438	Shale			
7	445	Lime			
35	480	Shale			
1	481	Lime			
128	609	Shale			
9	618	Lime (Broken)			
34	652	Shale			
4	656	Shale (Dry)			
6	662	Sandy Shale			
4	666	Shale			
14	680	Sand (Dry)			
34	714	Shale			
4	718	Sandy Shale			
4	722	Shale (Black)			
8	730	Sandy Shale			
38	768	Shale			
8	776	Black Sandy Shale			
3	779	Shale			

Dry Hole
 10 sacks at TD
 10 sacks at 400 feet
 40 sacks 200 feet to surface
 60 sacks of cement total