

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

Lease North Dawson Operator: Lone Jack Oil API # 15-001-30782-00-00
 Contractor: Lone Jack Oil Company Date Started: 9/11/13 Date Completed: 9/17/13
 Total Depth: 678 feet Well # 4 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: 669'- 2 7/8 Sacks of Cement: 85
 Legal Description: SE SW SE SE Sec: 15 Twp: 24S Range: 21E County: Allen

Thickness	Depth	Type of Formation	Core Thickness	Depth	Time
1	1	Top Soil			
67	68	Lime			
5	73	Shale			
3	76	Lime			
2	78	Shale			
20	98	Lime			
3	101	Shale			
6	107	Lime			
2	109	Shale			
6	115	Lime			
3	118	Shale			
19	137	Lime			
145	282	Shale			
3	285	Lime			
6	291	Shale			
1	292	Lime			
3	295	Shale			
4	299	Lime			
2	301	Shale			
2	303	Lime			
3	306	Shale			
10	316	Lime			
73	389	Shale			
18	407	Lime			
4	411	Shale			
6	417	Lime			
43	460	Shale			
17	477	Lime			
7	484	Shale			
5	489	Lime			
95	584	Shale			
2	586	Lime			
80	666	Shale			
6	672	Oil Sand (Little Bleed)			Take Bottom 2 feet
4	676	Oil Sand (Good Bleed)			
2	678	Black Sand			
	678	TD			