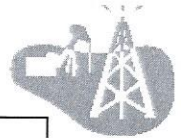


Dale Jackson Production Co
Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 620-363-2696



Surface: 20" of 6"	Cemented: 5 Sacks	Hole Size: 8 3/4"
Longstring: 735' 2 7/8 8 round	Cemented: 100 sacks	Hole Size: 5 5/8
SN: None	Packer:	
Plugged:	Bottom Plug:	
TD: 741'		

Well Log

Well #: 11-18
Location: NE,NW,SE,SW, S24-T16-R21E
County: Miami
FSL: 1144
FEL: 3317
API#: 15-121-31508-00-00
Started: 10-3-18
Completed: 10-5-18

Lease:	Cayot
Owner:	Bobcat Oilfield Services Inc
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top Soil	4	591	Shale
12	13	Clay	3	594	Lime
5	18	Lime	20	614	Shale
5	23	Clay	4	618	Lime
13	36	Lime	3	621	Shale (very limey)
5	41	Black Shale	1	622	Sandy Shale (oil sand strks)
12	53	Lime	12	634	Shale
7	60	Sandy shale	6	640	Lime
1	61	Shale	3	643	Coal
22	83	Lime	13	656	Shale
4	87	Shale	7	673	Shale (limey)
5	92	Red bed	1	674	Lime
16	108	Shale	18	692	Shale (limey)
18	126	Lime	1	293	Oil Sand (limey) Good
5	131	Sand Shale	4	697	Oil Sand (some shale) (Good bleed)
74	205	Shale	5	702	Oil Sand (Shaley) (fair bleed)
23	238	Lime	4	706	Shale (oil sand strks)
6	244	Shale	TD	741	Shale
8	252	Sandy Shale			
11	263	Shale			
11	274	Lime			
2	276	Shale			
1	277	Coal			
19	296	Shale			
8	304	Sand (odor) (water)			
10	314	Lime			
2	316	Limey Shale			
18	334	Shale			
24	358	Lime			
5	363	Black Shale			
3	366	Shale			
24	390	Lime			
5	395	Black Shale			
3	398	Lime			
4	402	Shale			
6	408	Lime			Surface 10-3-18, Set time 4:00pm
2	410	Limey Shale			Called 3:00pm, talked to Brooke
38	448	Shale			Long string 735' of 2 7/8 8 rd TD 741'
6	454	Shale (oil sand strks)			Set time 2:00 pm
77	531	Shale			Called in 1:00pm, talked to Brooke
5	536	Sand (odor) (very shaley)			10-5-18
42	578	Shale			
9	587	Lime			