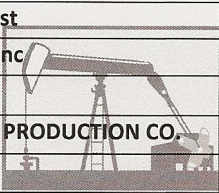


Lease:	Brownback Trust	
Owner:	D & L Services Inc	
OPR #:	34694	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface: J' of 6"	Cemented: 5 Sacks	Hole Size: 8 3/4"
Longstring: 518' of 2 7/8" 8 round pipe	Cemented: 58 sacks	Hole Size: 5 5/8"



Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 913-795-2991

Well #: 2
Location: NW,SW,SE,NW, S17-T21-R22E
County: Linn
FSL: 3135
FEL: 3795
API#: 15-107-25274-00-00
Started: 1-19-18
Completed: 1-28-18

SN: None	Packer: -	TD: 531'
Plugged: -	Bottom Plug: -	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
4	4	Topsoil			
9	13	Clay			
37	50	Lime			
4	54	Shale			
2	56	Black Shale			
2	58	Shale			
17	75	Lime			
6	81	Shale			
3	84	Lime			
6	90	Shale			
11	101	Lime			
22	123	Shale			
27	150	Sandy Shale			
119	269	Shale			
28	297	Lime			
47	344	Shale			
12	256	Lime			
4	370	Shale			
5	375	Lime			
29	404	Shale			
16	420	Lime			
10	430	Shale			
6	436	Lime			
10	446	Shale			
5	451	Lime			
2	453	Shale			
2	455	Light Shale (slight oder)			
6	461	Sandy Shale (slight oder)			
4	465	Sandy Shale (slight oil show)			
2	467	Sandy Shale			
2	469	Sandy Shale (oder)			
2	471	Shale (Oil sand strks) (poor bleed)			
3	474	Oil Sand (shaley) (fair bleed)			
1	475	Oil Sand (very shaley) (fair bleed)			
2	477	Oil Sand (some shale) (good bleed)			
7	484	Oil Sand (good bleed)			
1	485	Shale (Oil Sand strks)			
TD	531	Shale			
					SET SURFACE – 11:30 PM – 1/19/18
					CALLED IN 10:30 AM – TALKED TO Michelle
					LONGSTRING – 518' of 2 7/8" 8' ROUND PIPE
					SET TIME 2:00 PM – 1/28/18
					CALLED IN 1:04 PM - TALKED TO BROOKE