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

Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 ¾"
Longstring: 332' 2 7/8 8rd	Cemented: 50	Hole Size: 5 5/8

Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 620-363-2696

Well #: R-21S	
Location: SENESWNES8T20SR23E	
County: Linn	
FSL: 3446	
FEL: 1408	
API#: 15-107-25311	
Started: 10/18/2019	
Completed: 10/21/2019	
TD: 341'	

SN: 269	Packer: -----
Plugged: -----	Bottom Plug: -----

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Topsoil (Lose rock)			
15	17	Lime			
3	20	Shale			
8	28	Black shale			
18	46	Lime			
5	51	Shale			
2	53	Black shale			
3	56	Lime			
5	61	Shale (Limey)			
3	64	Lime			
1	65	Black shale			
16	81	Shale (Limey)			
32	113	Shale			
6	119	Sandy shale			
97	216	Shale			
1	217	Black shale			
9	226	Light shale			
9	235	Lime			
21	256	Shale			
9	265	Lime (Odor)			
4	269	Shale			
1	270	Sandy shale (Oil sand streak)			
4	274	Oil sand (Shaley) (Poor Bleed)			
7	281	Oil sand (Shaley) (Fair bleed) (Some water)			
8	289	Oil sand (Some shale) (Fair bleed) (Some water)			
7	296	Sandy shale (Oil sand streak) (Poor bleed)			
1	297	Oil sand (Shaley) (Fair bleed)			Surface 20' of 6" 10/18/19
2	299	Sandy shale (Oil sand streak)			Set Time 3:30PM
1	322	Shale			Called 2:06PM
1	323	Coal			Long String 332' 2 7/8 8rd 341'TD
1	324	Light shale			Set Time 2:15PM 10/21/19
7	231	Lime			Called 1:43PM
5	236	Shale (Limey)			
TD	341	Shale			