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

Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 ¾"
Longstring: 335' 2 7/8" 8 round pipe	Cemented: 50 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 #: I-3
Location: SE,SW,SW,SE,S5,T20,R23
County: Linn
FSL: 44
FEL: 2009
API#:15-107-25201-00-00
Started:6/12/2017
Completed:6/13/2017

SN: none	Packer:	TD: 341
Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top soil			
4	5	Clay (lime strks)			
20	25	Lime			
3	28	Shade			
5	33	Black shale			
19	52	Lime			
7	59	Black shale			
3	62	Lime			
5	67	Shale			
5	72	Lime			
10	82	Shale(limey)			
34	116	Shale			Set surface 1:00 P.M. 6/12/2017
14	130	Sand(shaley)(dry)			Called in 11:50A.M. talked to Mushell
66	196	Shale			Longstring 335' 2 7/8" 8rd TD 341'
25	221	Shale(limey)			Call 11:50 A.M. 6/13/2017
1	222	Black shale			
9	231	Shale			
6	237	Sand (limey)			
23	260	Shale(red bed)			
9	269	Lime			
3	272	Shale (heavy flow gas and oil)			
9	281	Oil sand (water)(flow oil and water)			
9	290	Oil sand(fair bleed)(some water)			
4	294	Oil sand(some shale)(fair bleed)			
2	296	Shale(oil sand strk)			
2	298	Oil sand(some shale)(fair bleed)			
6	304	Shale(oil sand strk)			
15	319	Shale			
1	320	Coal			
8	328	Shale			
6	334	Lime			
TD	341	shale			