

Operator License # 32834
 Operator JTC Oil, Inc.
 Address 35790 Plum Creek Road
 City Osawatomie, KS 66064
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 720
 T.D. of pipe 714
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30425-00-00
 Lease Name Cooper
 Well # P-26
 Spud Date 7/9/2014
 Cement Date 7/18/2014
 Location Sec 9 T 17 R 22
 1155 feet from S line
 495 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To
3	dirt	0	3
8	lime	3	11
95	shale	11	106
18	lime	106	124
16	shale	124	140
3	lime	140	143
10	shale	143	153
4	lime	153	157
45	shale	157	202
13	lime	202	215
11	shale	215	226
27	lime	226	253
8	shale	253	261
21	lime	261	282
4	shale	282	286
11	lime	286	297
134	shale	297	431
8	red shale	431	439
17	limey sand mix	439	456
9	lime mix	456	465
11	lime	465	476
48	shale	476	524
4	lime	524	528
2	mix	528	530
14	shale	530	544
7	lime	544	551
12	shale	551	563
4	lime	563	567
17	mix	567	584
10	lime	584	594
6	shale	594	600
16	mix	600	616
2	top sand	616	618
2	laminated	618	620

1	sand	620	621	good
9	laminated	621	630	ok
2	good bleed	630	632	
2	v-good bleed	632	634	
5	laminated	634	639	ok
16	mostly sand	639	655	ok
30	laminated	655	685	ok
5	laminated sand	685	690	tiny
15	shale	690	705	
2	lime	705	707	
4	shale	707	711	
9	mix	711	720	

CORED

20	Core 1	618	638
20	Core 2	638	658
20	Core 3	658	678