

Operator License # 31295
 Operator Prairie Oil, LLC
 Address 7553 W. 295th Street
 City Louisburg, KS 66053
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 640'
 T.D. of pipe 603'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-29837-00-00
 Lease Name LW
 Well # P-7
 Spud Date 10/29/2014
 Cement Date 11/3/2014
 Location Sec 4 T 18 R 22
 1155 feet from N line
 2475 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
33	clay	2	35	
13	lime	35	48	
11	shale	48	59	
28	lime	59	87	
6	coal	87	93	
22	lime	93	115	
5	coal	115	120	
12	lime	120	132	
164	shale	132	296	
8	lime	296	304	
54	shale	304	358	
10	lime	358	368	
10	shale	368	378	
3	lime	378	381	
17	black shale	381	398	
13	lime	398	411	
13	shale	411	424	
2	lime	424	426	
10	coal	426	436	
8	lime	436	444	
41	shale	444	485	
27	black shale	485	512	
4	sandy	512	516	
39	shale	516	555	
3	oil sand	555	558	good
3	oil sand	558	561	v-good
3	oil sand	561	564	v-good
3	oil sand	564	567	v-good
3	oil sand	567	570	v-good
2	oil sand	570	572	ok
36	black shale	572	608	
32	shale	608	640	