

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 618'  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Production

API # 15-121-30173-00-00  
 Lease Name LW  
 Well # P-10  
 Spud Date 10/28/2014  
 Cement Date 11/3/2014  
 Location Sec 4 T 18 R 22  
 1485 feet from N line  
 2475 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
28	clay	2	30	
13	lime	30	43	
11	shale	43	54	
29	lime	54	83	
7	coal	83	90	
21	lime	90	111	
5	coal	111	116	
13	lime	116	129	
164	shale	129	293	
11	lime	293	304	
49	shale	304	353	
10	lime	353	363	
10	shale	363	373	
3	lime	373	376	
16	black shale	376	392	
7	lime	392	399	
22	shale	399	421	
4	lime	421	425	
6	coal	425	431	
5	lime	431	436	
45	shale	436	481	
25	black shale	481	506	
5	sandy	506	511	
38	shale	511	549	
2	oil sand	549	551	ok
3	oil sand	551	554	good
2	oil sand	554	556	v-good
2	oil sand	556	558	v-good
3	oil sand	558	561	v-good
2	oil sand	561	563	v-good
2	oil sand/shale	563	565	broken
31	black shale	565	596	
44	shale	596	640	