

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. 620'
 T.D. of pipe 592'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Miami

API # 15-121-30732-00-00
 Lease Name LW
 Well # I-14
 Spud Date 11/5/2014
 Cement Date 11/13/2014
 Location Sec 4 T 18 R 22
 1650 feet from N line
 1980 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
22	clay	2	24	
14	lime	24	38	
11	shale	38	49	
29	lime	49	78	
5	coal	78	83	
23	lime	83	106	
5	coal	106	111	
12	lime	111	123	
168	shale	123	291	
9	lime	291	300	
54	shale	300	354	
7	lime	354	361	
12	shale	361	373	
3	lime	373	376	
17	black shale	376	393	
8	lime	393	401	
19	shale	401	420	
4	lime	420	424	
5	coal	424	429	
8	lime	429	437	
44	shale	437	481	
26	black shale	481	507	
4	sandy	507	511	
42	shale	511	553	
2	oil sand	553	555	good
3	oil sand	555	558	v-good
3	oil sand	558	561	v-good
3	oil sand	561	564	v-good
3	oil sand	564	567	v-good
2	oil sand	567	569	ok-mix shale
31	black shale	569	600	
20	shale	600	620	