

Operator License # 31295
 Operator Prairie Oil, LLC
 Address 108 Broadmoor Drive
 City Louisburg, KS 66053
 Contractor Prairie Oil, LLC
 Contractor License # 31295
 T.D. 620
 T.D. of pipe 602
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-30171-00-00
 Lease Name LW
 Well # I-11
 Spud Date 4/16/2014
 Cement Date 4/23/2014
 Location Sec 4 T 18 R 22
 990 feet from N line
 1650 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
33	clay	2	35	
14	lime	35	49	
12	shale	49	61	
27	lime	61	88	
7	black shale	88	95	
23	lime	95	118	
4	coal	118	122	
12	lime	122	134	
168	shale	134	302	
8	lime	302	310	
52	shale	310	362	
7	lime	362	369	
12	shale	369	381	
3	lime	381	384	
18	black shale	384	402	
11	lime	402	413	
17	shale	413	430	
2	lime	430	432	
11	black shale	432	443	
5	lime	443	448	
47	shale	448	495	
23	black shale	495	518	
4	sandy	518	522	
27	shale	522	549	
2	lime	549	551	
13	shale	551	564	
2	oil sand	564	566	ok
4	oil sand	566	570	v-good
4	oil sand	570	574	v-good
4	oil sand	574	578	v-good
3	oil sand	578	581	v-good
39	black shale	581	620	