

Operator License # 32834
 Operator JTC Oil, Inc.
 Address PO Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 620
 T.D. of pipe 601
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-29773-00-00
 Lease Name Wilson A
 Well # I-8
 Spud Date 2/13/2014
 Cement Date 2/25/2014
 Location Sec 4 T 18 R 22
 2310 feet from N line
 330 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
27	clay	2	29	
14	lime	29	43	
10	shale	43	53	
30	lime	53	83	
4	black shale	83	87	
19	lime	87	106	
4	coal	106	110	
16	lime	110	126	
170	shale	126	296	
9	lime	296	305	
56	shale	305	361	
7	lime	361	368	
12	shale	368	380	
3	lime	380	383	
16	black shale	383	399	
10	lime	399	409	
29	shale	409	438	
5	lime	438	443	
37	shale	443	480	
38	black shale	480	518	
5	sandy	518	523	
38	shale	523	561	
3	oil sand	561	564	v-good
3	oil sand	564	567	v-good
3	oil sand	567	570	v-good
4	oil sand	570	574	v-good
3	oil sand	574	577	v-good
43	black shale	577	620	