

Operator License # 32834
 Operator JTC Oil, Inc.
 Address PO Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 660
 T.D. of pipe 651
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-29817-00-00
 Lease Name Petit
 Well # I-1
 Spud Date 1/24/2014
 Cement Date 2/3/2014
 Location Sec 33 T 17 R 22
 330 feet from S line
 330 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
7	clay	2	9	
53	shale	9	62	
14	lime	62	76	
10	shale	76	86	
26	lime	86	112	
9	black shale	112	121	
20	lime	121	141	
4	coal	141	145	
13	lime	145	158	
170	shale	158	328	
13	lime	328	341	
50	shale	341	391	
8	lime	391	399	
11	shale	399	410	
4	lime	410	414	
20	black shale	414	434	
16	lime	434	450	
25	shale	450	475	
5	lime	475	480	
47	shale	480	527	
19	black shale	527	546	
3	sandy	546	549	
46	shale	549	595	
3	oil sand	595	598	ok
3	oil sand	598	601	broken
3	sandy	601	604	
30	black shale	604	634	
26	shale	634	660	