

Operator License # 32834  
 Operator JTC Oil, Inc.  
 Address P. O. Box 24386  
 City Stanley, KS 66283  
 Contractor JTC Oil, Inc.  
 Contractor License # 32834  
 T.D. 620  
 T.D. of pipe 609  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Injection

API # 15-121-29582-00-00  
 Lease Name Wilson A  
 Well # I-2  
 Spud Date 9/7/2013  
 Cement Date 9/10/2013  
 Location Sec 4 T 18 R 22  
 1650 feet from N line  
 660 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	Soil	0	2	
23	Clay	2	25	
13	Lime	25	38	
7	Shale	38	45	
29	Lime	45	74	
10	Black Shale	74	84	
20	Lime	84	104	
5	Coal	104	109	
13	Lime	109	122	
168	Shale	122	290	
10	Lime	290	300	
55	Shale	300	355	
7	Lime	355	362	
12	Shale	362	374	
2	Lime	374	376	
11	Black Shale	376	387	
12	Lime	387	399	
32	Shale	399	431	
5	Lime	431	436	
11	Coal	436	447	
6	Lime	447	453	
12	Sand	453	465	
24	Shale	465	489	
20	Black Shale	489	509	
4	Sandy	509	513	Little Oil
36	Shale	513	549	
2	Oil Sand	549	551	OK
4	Oil Sand	551	555	V-Good
3	Oil Sand	555	558	V-Good
4	Oil Sand	558	562	V-Good
4	Oil Sand	562	566	V-Good
19	Black Shale	566	585	
35	Shale	585	620	