

Operator License # 32834  
 Operator JTC Oil, Inc.  
 Address 35790 Plum Creek Road  
 City Osawatomie, KS 66064  
 Contractor JTC Oil, Inc.  
 Contractor License # 32834  
 T.D. 480'  
 T.D. of pipe 453'  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Injection

API # 15-121-31086-00-00  
 Lease Name Feebeck-Thompson  
 Well # I-12  
 Spud Date 8/18/2015  
 Cement Date 8/25/2015  
 Location Sec 29 T 17 R 22  
 3140 feet from S line  
 4641 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
12	clay	2	14	
74	shale	14	88	
20	lime	88	108	
22	shale	108	130	
7	lime	130	137	
40	shale	137	177	
15	lime	177	192	
10	shale	192	202	
26	lime	202	228	
9	coal	228	237	
23	lime	237	260	
5	coal	260	265	
12	lime	265	277	
143	shale	277	420	
2	oil sand	420	422	ok
3	oil sand	422	425	v-good
2	oil sand	425	427	good
2	lime oil	427	429	good
2	oil sand	429	431	good
7	shale	431	438	
18	lime	438	456	
24	shale	456	480	