

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. 380'
 T.D. of pipe 355'
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-30615-00-00
 Lease Name Terbrock
 Well # I-2
 Spud Date 9/12/2014
 Cement Date 9/18/2014
 Location Sec 27
 2310 feet from
 990 feet from
 County Miami

T 17 R 22
 S line
 E line

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
11	clay	2	13	
20	shale	13	33	
3	lime	33	36	
32	shale	36	68	
13	lime	68	81	
10	shale	81	91	
27	lime	91	118	
7	coal	118	125	
20	lime	125	145	
4	coal	145	149	
14	lime	149	163	
135	shale	163	298	
4	red bed	298	302	
16	shale	302	318	
2	oil sand	318	320	ok
3	oil sand	320	323	good
3	oil sand	323	326	v-good
3	oil sand	326	329	v-good
1	oil sand	329	330	v-good
1	lime	330	331	
3	shale	331	334	
6	lime	334	340	
40	shale	340	380	