

Operator License # 32834
 Operator JTC Oil, Inc.
 Address PO Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 400
 T.D. of pipe 381
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-121-29844-00-00
 Lease Name Bristow
 Well # I-14
 Spud Date 3/28/2014
 Cement Date 3/31/2014
 Location Sec 27 T 17 R 22
 1385 feet from N line
 2310 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
3	clay	2	5	
10	lime	5	15	
16	shale	15	31	
5	lime	31	36	
29	shale	36	65	
18	lime	65	83	
10	shale	83	93	
27	lime	93	120	
6	black shale	120	126	
23	lime	126	149	
4	coal	149	153	
15	lime	153	168	
137	shale	168	305	
3	red bed	305	308	
5	shale	308	313	
3	oil sand	313	316	good
2	oil sand	316	318	good
4	oil sand	318	322	good
4	oil sand	322	326	v-good
4	oil sand	326	330	v-good
4	oil sand	330	334	v-good
2	shale	334	336	
12	lime	336	348	
52	shale	348	400	