

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 Production

API # 15-121-29830-00-00  
 Lease Name Petitt  
 Well # P-16  
 Spud Date 1/21/2014  
 Cement Date 1/31/2014  
 Location Sec 33 T 17 R 22  
 495 feet from S line  
 1485 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	soil	0	2	
9	clay	2	11	
7	shale	11	18	
6	lime	18	24	
29	shale	24	53	
5	lime	53	58	
9	shale	58	67	
14	lime	67	81	
11	shale	81	92	
27	lime	92	119	
6	black shale	119	125	
20	lime	125	145	
5	coal	145	150	
12	lime	150	162	
174	shale	162	336	
11	lime	336	347	
52	shale	347	399	
7	lime	399	406	
11	shale	406	417	
3	lime	417	420	
18	black shale	420	438	
11	lime	438	449	
41	shale	449	481	
10	lime	481	491	
39	shale	491	530	
40	black shale	530	570	
2	lime	570	572	
12	shale	572	584	
1	lime	584	585	
15	shale	585	600	
3	oil sand	600	603	v-good
3	oil sand	603	606	v-good
3	oil sand	606	609	v-good
2	oil sand	609	611	good