

Operator License # 32834  
 Operator JTC Oil, Inc.  
 Address PO Box 24386  
 City Stanley, KS 66283  
 Contractor JTC Oil, Inc.  
 Contractor License # 32834  
 T.D. 820  
 T.D. of pipe 811  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Production

API # 15-121-29764-00-00  
 Lease Name Petit  
 Well # P-11  
 Spud Date 1/14/2014  
 Cement Date 1/30/2014  
 Location Sec 33 T 17 R 22  
 495 feet from S line  
 495 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To	
8	Clay Dirt	0	8	
29	Shale	8	37	
3	Lime	37	40	
7	Shale	40	47	
13	Lime	47	60	
12	Shale	60	72	
26	Lime	72	98	
8	Shale	98	106	
20	Lime	106	126	
4	Shale	126	130	
18	Lime	130	148	
168	Shale	148	316	
12	Lime	316	328	
50	Shale	328	378	
5	Lime	378	383	
13	Shale	383	396	
6	Lime	396	402	
22	Shale	402	424	
6	Lime	424	430	
32	Shale	430	462	
6	Lime	462	468	
82	Shale	468	550	
5	Lime Mix	550	555	
27	Shale	555	582	
1	Top Sand	582	583	
2	OK	583	585	
2	Little	585	587	
2	Tiny	587	589	
101	Shale	589	690	
20	White Sand Mix	690	710	
17	Sandy Shale Mix	710	727	
1	Little Oil	727	728	
13	Little	728	741	
2	Top Sand	741	743	OK