

Operator License # 32834  
 Operator JTC Oil, Inc.  
 Address PO Box 24386  
 City Stanley, KS 66283  
 Contractor JTC Oil, Inc.  
 Contractor License # 32834  
 T.D. 680  
 T.D. of pipe 639  
 Surface pipe size 7"  
 Surface pipe depth 20'  
 Well Type Production

API # 15-121-29842-00-00  
 Lease Name Petit  
 Well # P-19  
 Spud Date 1/31/2014  
 Cement Date 2/3/2014  
 Location Sec 33 T 17 R 22  
 165 feet from S line  
 1815 feet from E line  
 County Miami

Driller's Log

Thickness	Strata	From	To
5	dirt	0	5
7	stone mix	5	12
5	lime	12	17
3	shale mix	17	20
4	lime	20	24
11	red shale	24	35
15	shale	35	50
5	lime	50	55
10	shale	55	65
15	lime	65	80
10	shale	80	90
30	lime	90	120
7	shale	120	127
18	lime	127	145
5	shale	145	150
5	lime	150	155
4	shale	155	159
2	lime	159	161
159	shale	161	320
20	lime	320	340
52	shale	340	392
8	lime	392	400
11	shale	400	411
3	lime	411	414
21	shale	414	435
5	lime mix	435	440
23	shale	440	463
2	lime	463	465
9	shale	465	474
9	lime	474	483
112	shale	483	595
1	top sand	595	596
2	good	596	598
2	good	598	600

ok