

## DRILL LOG

Operator License # 32620 API # 15-15-121-29509-00-00

Operator Jay M. Schendel, a general partnership Lease Name L. Schendel

Address 4134 Reno Road Well # L-24

Wellsville, KS 66092-8861

Contractor JTC Oil, Inc. Spud Date 5/21/13 Cement 5/24/13

Contractor License 32834 Location \_\_\_\_\_ of \_\_\_\_\_

T.D. 760 T.D. of Pipe 735 \_\_\_\_\_ feet from \_\_\_\_\_

Surf. Pipe Size 7" Depth 20' \_\_\_\_\_ feet from \_\_\_\_\_

Kind of Well Production County Miami

Thickness	Strata	From	To	Thickness	Strata	From	To
10	Dirt	0	10	16	Shale	74	90
6	Lime	10	16	22	Lime	90	112
7	Shale	16	23	88	Shale	112	200
10	Lime	23	33	20	Lime	200	220
2	Shale	33	35	15	Shale	220	235
2	Lime	35	37	1	Lime	235	236
2	Shale	37	40	16	Shale	236	252
2	Lime	40	42	9	Lime	252	261
4	Shale	42	46	7	Shale	261	268
17	Lime	46	63	2	Lime	268	270
11	Shale	63	74	12	Shale	270	282

2	Lime	282	284
2	Shale	284	286
6	Lime	286	292
6	Shale	292	298
2	Lime	298	300
16	Shale	300	316
9	Lime	316	325
2	Shale	325	327
13	Lime	327	340
7	Shale	340	347
24	Lime	347	371
4	Shale	371	375
5	Lime	375	380
3	Shale	380	383
5	Lime	383	388
142	Shale	388	530
24	Mix	530	554
8	Lime	554	562
30	Shale	562	592
5	Lime	592	597
5	Shale	597	602
2	Tiny Oil Sand	602	604
12	Shale	604	616
6	Lime	616	622

6	Shale	622	628
4	Lime	628	632
5	Shale	632	637
13	Lime Mix	637	650
21	Shale	650	671
2	Little Top Sand	671	673
2	Little	673	675
2	Little	675	677
2	Tiny	677	679
2	Good	679	681
2	Little	681	683
2	Little	683	685
2	Little	685	687
2	Tiny	687	689
2	Shale	689	691
19	Shale	691	710
20	Mix	710	730
6	Lime	730	736
24	Shale Mix	736	760