

Operator License # 32834
 Operator JTC Oil, Inc.
 Address PO Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 380
 T.D. of pipe 370
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-30326-00-00
 Lease Name Bristow
 Well # P-30
 Spud Date 5/20/2014
 Cement Date 6/3/2014
 Location Sec 27 T 17 R 22
 2540 feet from N line
 2145 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To
8	dirt/clay	0	8
15	lime	8	23
14	shale	23	37
5	lime	37	42
28	shale	42	70
19	lime	70	89
9	shale	89	98
27	lime	98	125
5	black shale	125	130
17	lime	130	147
10	black shale	147	157
3	lime	157	160
4	shale	160	164
6	lime	164	170
8	mix	170	178
143	shale	178	321
1	top	321	322
2	ok	322	324
2	good	324	326
2	good	326	328
2	ok	328	330
4	ok	330	334
2	good	334	336
2	good	336	338
2	ok	338	340
1	end	340	341
2	shale	341	343
9	lime	343	352
28	shale	352	380

ok