

Operator License # 32834
 Operator JTC Oil, Inc.
 Address P. O. Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 400
 T.D. of pipe 382
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-29730-00-00
 Lease Name Bristow
 Well # P-14
 Spud Date 11/7/2013
 Cement Date 11/15/2013
 Location Sec 27 T 17 R 22
 560 feet from N line
 2805 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	Soil	0	2	
7	Lime	2	9	
21	Shale	9	30	
5	Lime	30	35	
29	Shale	35	64	
19	Lime	64	83	
9	Shale	83	92	
28	Lime	92	120	
6	Black Shale	120	126	
22	Lime	126	148	
4	Coal	148	152	
13	Lime	152	165	
137	Shale	165	302	
4	Red Bed	302	306	
3	Oil Sand	306	309	OK
3	Oil Sand	309	312	OK
3	Oil Sand	312	315	OK
3	Oil Sand	315	318	Lime
3	Oil Sand	318	321	Good
3	Oil Sand	321	324	V-Good
3	Oil Sand	324	327	V-Good
2	Oil Sand	327	329	V-Good
9	Lime	329	338	
62	Shale	338	400	