

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 373
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-29732-00-00
 Lease Name Bristow
 Well # P-16
 Spud Date 11/12/2013
 Cement Date 11/15/2013
 Location Sec 27 T 17 R 22
 890 feet from N line
 2475 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	Soil	0	2	
5	Clay	2	7	
13	Lime	7	20	
14	Shale	20	34	
5	Lime	34	39	
28	Shale	39	67	
20	Lime	67	87	
10	Shale	87	97	
27	Lime	97	124	
5	Black Shale	124	129	
23	Lime	129	152	
5	Coal	152	157	
12	Lime	157	169	
134	Shale	169	303	
6	Red Bed	303	309	
2	Shale	309	311	
3	Oil Sand	311	314	Good
4	Oil Sand	314	318	OK
3	Oil Sand	318	321	Good
3	Oil Sand	321	324	Good
3	Oil Sand	324	327	V-Good
3	Oil Sand	327	330	V-Good
3	Oil Sand	330	333	V-Good
2	Oil Sand	333	335	V-Good
1	Shale	335	336	
8	Lime	336	344	
56	Shale	344	400	