

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 386
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-29626-00-00
 Lease Name Bristow
 Well # P-8
 Spud Date 9/16/2013
 Cement Date 9/25/2013
 Location Sec 27 T 17 R 22
 1220 feet from N line
 2805 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
2	Soil	0	2	
5	Clay	2	7	
20	Lime	7	27	
52	Shale	27	79	
15	Lime	79	94	
10	Shale	94	104	
27	Lime	104	131	
7	Black Shale	131	138	
22	Lime	138	160	
5	Coal	160	165	
13	Lime	165	178	
134	Shale	178	312	
3	Red Bed	312	315	
5	Shale	315	320	
3	Oil Sand	320	323	OK
3	Oil Sand	323	326	Good
3	Oil Sand	326	329	Good
3	Oil Sand	329	332	V-Good
3	Oil Sand	332	335	V-Good
3	Oil Sand	335	338	V-Good
3	Oil Sand	338	341	V-Good
2	Oil Sand	341	343	V-Good
4	Shale	343	347	
11	Lime	347	358	
42	Shale	358	400	