

Operator License # 35000
 Operator Flinthills Oil Co, LLC
 Address 27011 W. 226 St
 City Spring Hill, KS 66083
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 860
 T.D. of pipe 775
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Injection

API # 15-059-26565-00-00
 Lease Name Chase
 Well # I-1
 Spud Date 11/30/2013
 Cement Date 12/4/2013
 Location Sec 33 T 17 R 21
 375 feet from N line
 330 feet from W line
 County Franklin

Driller's Log

Thickness	Strata	From	To	
3	Soil	0	3	
5	Clay	3	8	
10	Lime	8	18	
93	Shale	18	111	
20	Lime	111	131	
24	Shale	131	155	
6	Lime	155	161	
37	Shale	161	198	
17	Lime	198	215	
10	Shale	215	225	
28	Lime	225	253	
7	Black Shale	253	260	
22	Lime	260	282	
4	Coal	282	286	
12	Lime	286	298	
155	Shale	298	453	
12	Lime	453	465	
50	Shale	465	515	
4	Lime	515	519	
10	Shale	519	529	
2	Lime	529	531	
31	Black Shale	531	562	
2	Lime Oil	562	564	V-Good
2	Lime Oil	564	566	OK
7	Shale	566	573	
2	Oil Sand	573	575	Good
25	Shale	575	600	
37	Black Shale	600	637	
3	Sandy	637	640	
3	Oil Sand	640	643	Little
5	Sandy	643	648	
22	Shale	648	670	
1	Lime	670	671	
16	Shale	671	687	