

## DRILL LOG

Operator License # 32834 API # 15-107-24793-00-00  
Operator JTC Oil, Inc. Lease Name Nickell Sr  
Address P. O. Box 24386 Well # 35  
Stanley, KS 66283  
Contractor JTC Oil, Inc. Spud Date 6/20/13 Cement 6/27/13  
Contractor License 32834 Location \_\_\_\_\_ of \_\_\_\_\_  
T.D. 600 T.D. of Pipe 568 \_\_\_\_\_ feet from \_\_\_\_\_  
Surf. Pipe Size 7" Depth 20' \_\_\_\_\_ feet from \_\_\_\_\_  
Kind of Well Production County Linn

Thickness	Strata	From	To	Thickness	Strata	From	To
4	Clay Dirt	0	4	10	Sandy Shale	133	143
6	Sandstone	4	10	149	Shale	145	294
22	Shale	10	32	6	Lime	294	300
8	Lime	32	40	11	Shale	300	311
6	Shale	40	46	12	Lime	311	323
37	Lime	46	83	60	Shale	323	383
4	Shale	83	87	9	Lime	383	392
26	Lime	87	113	13	Shale	392	405
5	Black Shale	113	118	5	Lime	405	410
12	Lime	118	130	4	Mix	410	414
3	Shale	130	133	4	Shale	414	418