DRILLERS LOG

Company: MARK MORRISON

Farm: KIMBERLIN
Well No: K-13
API: 15-205-28230-00-00
Surface Pipe: 22'

Contractor: EK Energy LLC
License# 33977
County: WILSON
Sec: 3 TWP: 27 Range: 16E
Location: 1338' FSL
Location: 3217 FEL
Spot: SW,SE,NE,SW

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	4	Drilled 9 7/8 Hole Set 7"
36	LIME	40	Drilled 5 7/8 HOLE
113	SHALE	153	
22	LIME	175	
43	SHALE	218	Started 11/13/2013
21	LIME	239	Finished 11/15/2013
77	SHALE	316	
203	LIME	519	
111	SHALE	630	T.D. Hole 1021"
10	LIME	640	T.D. PIPE 1017'
77	SHALE	717	
30	LIME	747	
30	SHALE	777	
17	LIME	794	
6	SHALE	800	
4	LIME	804	
2	OIL SAND	810	
123	SHALE	933	
11	OIL SAND	944	TRACE OF COAL ON BOTTOM
30	SHALE	974	
4	OIL SAND	978	
	SHALE	T.D.	