DRILLERS LOG

Company: MARK MORRISON

Farm: DENNIS

Well No: M-3

API: 15-133-27705-00-00

Surface Pipe: 21.5'

Contractor: EK Energy LLC
License# 33977
County: NEOSHO
Sec: 17 TWP: 28 Range: 18E
Location: 852' FSL
Location: 1472 FEL
Spot: SE-NE-SW-SE

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	12	Drilled 9 7/8 Hole Set 7"
26	LIME	38	Drilled 5 7/8 HOLE
56	SHALE	94	
204	LIME	298	
94	SHALE	392	Started 4/4/2014
15	LIME	407	Finished 4/8/2014
69	SHALE	476	
49	LIME	525	
41	SHALE	566	T.D. Hole 825'
21	LIME	587	T.D. PIPE 819.9'
2	SHALE	589	
2	COLA	591	
4	SHALE	595	
5	LIME	600	
2	SHALE	602	
1	COAL	603	
93	SHALE	696	
1	LIME	697	
44	SHALE	741	
6	SANDY SH	747	
39	SHALE	786	
6	OIL SAND	792	
6	SANDY SHALE	798	
1	COAL	799	
	SHALE	T.D.	