DRILLERS LOG

Company: ENSMINGER ENERGY LLC

Farm: MCFADDEN

Well No: E-3

API: 15-001-30710-00-00

Surface Pipe: 20'

Contractor: EK Energy LLC
License# 33977

County: Allen

Sec:12 TWP: 25 Range: 19E

Location: 5115 FSL

Location: 825 FEL

Spot: NE-NW-NE-NE

Thickness	Formation	Depth	Remarks
	SOIL	1	Drilled 9 7/8 Hole Set 7"
21	LIME	22	Drilled 5 7/8 HOLE
20	SHALE	42	
9	LIME	51	
52	SHALE	103	Started 4/29/2014
141	LIME	244	Finished
203	SHALE	447	
12	LIME	459	
74	SHALE	533	T.D. Hole 890'
30	LIME	563	T.D. PIPE 870.2'
40	SHALE	603	
19	LIME	622	
8	SHALE	630	
5	LIME	635	
132	SHALE	767	
14	OIL SAND	781	
45	SHALE	826	
6	OIL SAND	832	
3	HARD SAND	835	
21	OIL SAND	856	
1	COAL	857	
	SHALE	T.D.	