DRILLERS LOG

Company: Ensminger Energy llc

Farm: McFadden

Well No: W-3A

API: 15-001-31523

Surface Pipe: 20' - 7"

Contractor: EK Energy LLC

License# 33977

County: Allen

Sec: 12 TWP: 25 Range: 19E

Location: 5195 FSL

Location: 665 FEL

Spot: NE,NW,NE,NE

Thickness	Formation	Depth	Remarks
	SOIL & CLAY	1	Drilled 9.875 Hole Set 8 5/8
22	LIME	23	Drilled 5.875 " HOLE
11	SHALE	44	
18	LIME	62	
56	SHALE	118	Started 8/22/2018
128	LIME	246	Finished 8/29/2018
154	SHALE	450	
10	LIME	460	
71	SHALE	531	T.D. Hole 885'
37	LIME	568	T.D. Pipe878'
31	SHALE	599	
19	LIME	618	
11	SHALE	629	
5	LIME	634	
140	SHALE	774	
6	OIL SAND	780	
44	SHALE	824	
7	OIL SAND	831	
3	HARD SAND	856	
22	OIL SAND	856	
	SHALE	885	