# DRILLERS LOG

Company: JOHN MEARS

Farm: MEARS M

Well No: MO-12

API: 15-207-28939-00-00

Surface Pipe: 41.1'

Contractor: EK Energy LLC
License# 33977
County: WOODSON
Sec: 34 TWP: 26 Range: 16E
Location: 3430' FSL
Location: 3789' FEL
Spot: SW-NW-SE-NW

| Thickness | Formation | Depth | Remarks |
|---|---|---|---|
| | SOIL & CLAY | 6 | Drilled 10 Hole Set 7" |
| 38 | LIME | 44 | Drilled 5 7/8 HOLE |
| 114 | SHALE | 158 | |
| 19 | LIME | 177 | |
| 29 | SHALE | 206 | Started 11/19/2014 |
| 46 | LIME | 252 | Finished 11/21/2014 |
| 93 | SHALE | 345 | |
| 184 | LIME | 529 | |
| 117 | SHALE | 646 | T.D. Hole 1061' |
| 10 | LIME | 656 | T.D. PIPE 1030' |
| 84 | SHALE | 740 | |
| 32 | LIME | 772 | |
| 29 | SHALE | 801 | |
| 18 | LIME | 819 | |
| 4 | SHALE | 823 | |
| 4 | LIME | 827 | |
| 174 | SHALE | 1001 | LIMEY 994-96 |
| 15 | OIL SAND | 1016 | VERY GOOD BLEED |
| 4 | SANDY SH | 1020 | |
| | SHALE | T.D. | |