
McGOWN

DRILLING, INC.

Operator:
N & W Enterprises, Inc.

Meyer #37
Crawford Co., KS
33-28-22E
API # 15-037-22393-00-00

| | | | |
|-----------------|----------|------------------|--------|
| Spud Date: | 6/8/2018 | Surface Bit: | 9.875" |
| Surface Casing: | 7.0" | Drill Bit: | 5.875" |
| Surface Length: | 20' | Longstring: | |
| Surface Cement: | 4 sx | Longstring Date: | |
| Longstring: | 2 7/8 | | |

Driller's Log

| Top | Bottom | Formation | Comments |
|-----|--------|-------------|----------------------|
| 0 | 2 | Soil | |
| 2 | 9 | Lime | |
| 9 | 85 | Shale | |
| 85 | 87 | Lime | |
| 87 | 92 | Shale | |
| 92 | 110 | Lime | |
| 110 | 147 | Shale | |
| 147 | 163 | Sandy shale | |
| 163 | 171 | Shale | |
| 171 | 181 | Grey sand | |
| 181 | 189 | Shale | |
| 189 | 210 | Lime | |
| 210 | 216 | Shale | |
| 216 | 222 | Lime | |
| 222 | 320 | Shale | |
| 320 | 322 | Lime | |
| 322 | 385 | Shale | |
| 385 | 386 | Coal | |
| 386 | 393 | Sandy shale | |
| 393 | 397 | Sand | Good odor, soft sand |
| 397 | 420 | Shale | |
| 420 | | TD | |