

Sean Deenihan

Petroleum Geologist

15-199-20437

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

| | | | |
|------------|-------------------------|---|----------------|
| COMPANY | Red Oak Energy, Inc. | ELEVATIONS | KB 3804' |
| LEASE | Rita Doidge #1-34 | DF | |
| FIELD | Wildcat | GL | 3793' |
| LOCATION | 1124' ENL & 330' EWL | MEASUREMENTS ARE ALL FROM KELLY BUSHING | |
| SEC | 34 TWSP 14S RGE 41W | CASINING | |
| COUNTY | Wallace STATE Kansas | CONDUCTOR | |
| CONTRACTOR | Murfin Drilling Rig #22 | SURFACE | 8-5/8" at 454' |
| SPUD | 11/21/16 COMP 12/2/16 | PRODUCTION | 5-1/2" at LTD |
| RTD | 5235' | TYPE MUD | Chemical |
| MUD UP | | SAMPLES SAVED FROM | 3900' TO RTD |
| | | DRAWING TIME KEPT FROM | 3900' TO RTD |
| | | SAMPLES EXAMINED FROM | 3800' TO RTD |
| | | GEOLOGICAL SUPERVISION FROM | 3800' |
| | | REFERENCE WELL | Prattview #2 |

| Formation | Sample Tops | E-Log Tops | Street Feet |
|--------------|--------------|--------------|-------------|
| B/Amblydrite | 2853 (-951) | 2850 (-954) | |
| Heebner Sh. | 4114 (-310) | 4112 (-308) | |
| Cherokee Sh. | 4756 (-952) | 4750 (-946) | |
| Albion S | 4850 (-1046) | 4850 (-1046) | |
| Morrow Sh. | 4974 (-1170) | 4978 (-1174) | |
| Morrow ss. | 4990 (-1186) | 4994 (-1190) | |
| Mississippi | 5132 (-1328) | 5136 (-1332) | |

REMARKS The Rita Doidge #1-34 will be further evaluated through 5.5" prod casing.

Respectfully Submitted,

Anhy 2825-53'

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