

State Geological Survey
WICHITA, BRANCH

15-007-20395

18-31-13W

Drillers Log

No. 1 Pratt

CASING RECORD:

8 5/8" @317'
w/230 sx cmt

COMPANY: Derrick American Oil, Inc.

CONTRACTOR: Red Tiger Drilling Company

COMMENCED: February 24, 1976

COMPLETED: March 9, 1976

DESCRIPTION:

200' W of C/NE NE NE
Sec. 18-T31S-R13W
Barber County, Kansas

TOTAL DEPTH: 4304'

ELEVATION:1677' GL

| <u>FORMATION</u> | <u>FROM</u> | <u>TO</u> | <u>REMARKS</u> |
|--------------------|-------------|-----------|----------------|
| Post Rock | 0 | 20 | |
| Post Rock & Sand - | 20 | 370 | |
| Sand & Shale | 370 | 1025 | |
| Sand & Shale | 1025 | 1310 | |
| Shale | 1310 | 1715 | |
| Shale & Lime | 1715 | 1815 | |
| Shale & Lime | 1815 | 1905 | |
| Lime | 1905 | 1945 | |
| Lime | 1945 | 2018 | |
| Lime | 2018 | 2145 | |
| Lime | 2145 | 2275 | |
| Lime | 2275 | 2375 | |
| Lime | 2375 | 2500 | |
| Lime | 2500 | 2610 | |
| Lime | 2610 | 2700 | |
| Lime | 2700 | 2725 | |
| Lime | 2725 | 2760 | |
| Lime | 2760 | 2820 | |
| Lime | 2820 | 2880 | |
| Lime | 2880 | 2995 | |
| Lime | 2995 | 3080 | |
| Lime | 3080 | 3170 | |
| Lime | 3170 | 3270 | |
| Lime | 3270 | 3345 | |
| Lime | 3345 | 3435 | |
| Lime | 3435 | 3530 | |
| Lime | 3530 | 3630 | |
| Lime | 3630 | 3715 | |
| Lime | 3715 | 3820 | |
| Lime | 3820 | 3840 | |
| Lime | 3840 | 3890 | |
| Lime | 3890 | 4006 | |
| Lime | 4006 | 4054 | |
| Lime | 4054 | 4055 | |
| Lime | 4055 | 4104 | |
| Lime | 4104 | 4111 | |
| Lime | 4111 | 4170 | |
| Lime | 4170 | 4243 | |
| Lime | 4243 | 4260 | |
| Lime | 4260 | 4272 | |
| Lime | 4272 | 4304 | |
| RTD | | 4304 | |