

RECEIVED
STATE CORPORATION COMMISSION

DEC 19 1963
12-19-1963
CONSERVATION DIVISION
Wichita, Kansas

THE DERBY OIL COMPANY
#1 Neal
C SE SE NE Sec. 4-8S-24W
Graham County, Kansas

COMMENCED: November 25, 1953
COMPLETED: December 5, 1953

ELEVATION: 2341 KB

CASING RECORD

0 - 130	Shale
130 - 395	Shale and sand
395 - 1240	Shale and sand
1240 - 1485	Shale and sand
1485 - 1595	Shale and red bed
1595 - 1670	Sand
1670 - 1850	Shale and red bed
1850 - 1980	Shale
1980 - 2015	Anhydrite
2015 - 2125	Shale and shells
2125 - 2306	Shale and lime
2306 - 2470	Shale and shells
2470 - 2695	Shale and lime
2695 - 2805	Shale and lime
2805 - 2955	Shale
2955 - 3070	Lime and shale
3070 - 3145	Lime and shale
3145 - 3250	Shale
3250 - 3320	Lime
3320 - 3385	Lime
3385 - 3425	Shale and lime
3425 - 3550	Lime
3550 - 3580	Lime
3580 - 3640	Lime
3640 - 3672	Lime
3672 - 3679	Lime
3679 - 3730	Lime
3730 - 3756	Lime
3756 - 3772	Lime
3772 - 3825	Lime
3825	Rotary Total Depth

8-5/8" 24# set at 130' cemented with 85 sacks
5-1/2" set at 3824' cemented with 100 sacks

TOPS

Heebner	3549
Lansing	3567 (-1226)
B/KC	3804 (-1463)

DST 3642 - 72, open 30 minutes, recovered 515' slightly gas cut salt water, BHP 1425#

DST 3746 - 56, open 1 hour, gas to surface in 47 minutes, strong blow throughout, recovered 2600' free oil, BHP 1600#, FP 300 - 1100#

DST 3766 - 72, open 1 hour, gas to surface in 30 minutes, very strong blow, recovered 1230' gassy oil, BHP 1400#, IP 150#, FFP 480#

above is a true and correct log to the best of my

BY Paul Judd