

31-85-24W

McKINLEY #2

DESCRIPTION:

NE SE SE

LOCATION:

Section 31-8S-24W
Graham County, Kansas

SPUDDING DATE:

4/20/56

ROTARY COMPLETED:

5/2/56

INITIAL PRODUCTION:

90 B.O.P.D.

ELEVATION:

2422' K.B.
2419' D.F.
2414' Gr.

SCHLUMBERGER TOPS:

Heebner	3700 (-1278)
Toronto	3730 (-1308)
Lansing	3745 (-1323)
Schlumberger T.D.	3946
Driller's T.D.	3948

DST #1 - 3768-94, Open 1 hour, fair continuous blow, rec. 64' OCM and 120' SW, FP 0-8CH, BHP-115CH.

DST #2 - 3865-92, Open $\frac{1}{2}$ hour, weak blow for 10 min., rec. 15' mud, BHP-120CH.

DST #3 - 3894-3915, Open 1 hour, rec. 45' OCM and 120' oil, FP 0-60CH, BHP-66CH.

CABLE TOOLS:

Ran Gamma Ray-Neutron Log. Perf. 3918-24 (equals 3920-26 on Sch.) No rainbow so was not acidized. PB 3908'. Perf. 3893-3903 (equals 3895-3905 on Sch.). Swab $\frac{1}{2}$ BOPH natural. Acidize w/2,000 GA and chased with 143 barrels of oil. Swab 14 BOPH after load recovery.

The perforations 3918-24 appear to have missed the porosity shown on the Micro Log. Before abandonment, the zone 3911-3918 (on the Gamma Ray), which correlates with 3913-20 on Schlumberger, should be perforated and tested. See Kathol report for additional zones.

Set 8-5/8" @ 249' w/175 Sx.
Set 5 1/2" @ 3947' w/250 Sx.