



GLEN N. RUPE

OIL PRODUCER

222 Brown Building — Wichita, Kansas 67202 — AM 2-3748

KING #3

SE SW NW of Sec. 35-T12S-R20W

Ellis County, Kansas

- May 3, 1966 - Staked Location, which is one location straight East of producing well - #1. Moved in Rotary Rig and digging pits. Drilling Surface Hole, preparing to set Surface Pipe.
- May 4, 1966 - Set 165' of 8 5/8" Surface Casing - cement circulated around the Casing. Cemented Surface Casing with 125 sacks Cement.
- May 5, 1966 - Drilling out from under Surface Casing midnight last night. Drilling at 700' at 7:30 a.m. this morning.
- May 6, 1966 - Drilling at 1800' - making a trip now and going into the hole at 7:30 a.m. this morning.
2200' Derrick Floor elevation. - Laughlin-Simmons
2202' Kelly Bushing elevation.
Anhydrite 1548' - 1590' +654'
Anhydrite 3' higher than King #1 and 32' higher than King #2.
- May 7, 1966 - Drilling at 2400'.
- May 8, 1966 - Drilling at 2835'.
- May 9, 1966 - Drilling at 3235'. Please be advised, Mr. Glen Rupe, Geologist, has gone to the well and will be staying at the Ramada Inn at Hays, Kansas.
- May 10, 1966 - Drilling at 3456' at 4:00 p.m. Drill pipe stuck right now.
- May 11, 1966 - Drilling @ 3620' at 4:00 p.m. today.
Drill pipe stuck right now - back drilling sometime this evening.
- | | | |
|-----------------------|-------|--------|
| Top Heebner | 3450' | -1248' |
| Top Toronto Limestone | 3476' | -1274' |
| Top Lansing | 3496' | -1294' |
- Running 11' higher than #1 King
- May 12, 1966 - Preparing to run Drill Stem Test #1 from 3650 - 3726'. This test will cover the 160, 180 and 200' Kansas City Zones which have had fair to poor oil shows.

Page 2 - KING #3 - SE SW NW of Sec. 35-T12S-R20W, Ellis County, Kansas

May 13, 1966 - Drilling at 3850' at 4:00 p.m. Circulating.

DST#1 from 3650' - 3726' open 1 hour with fair blow throughout test - recovered 375' muddy water with specks of oil.

1220# Shut In Pressure

1155# Final Pressure

125# Initial Flow

260# Final Flow

May 14, 1966 - Drilled to 3895' - fishing for cone to the bit - think they have the Arbuckle here.

Back drilling Sunday or Monday

May 15, 1966 - Recovered the bit at 3:30 a.m.

Back drilling at 4:30 a.m.

Top Arbuckle 3905' -1703' - fine to medium crystalline dolomite.

No porosity, no odor or oil stain.

TD 3937' - tight and coarse crystalline dolomite without show.

Strapped Drill Pipe - error in tops

Following corrected tops:

Heebner -1268'

Toronto -1292'

Lansing -1306'

Base K.C.-1556'

Cherty Conglomerate and Sink Hole -1646'

Went out of/^{it}at 3905' which was the Arbuckle.

Ran 1590' of 5½" Casing cemented with 450 Sacks Cement

Plan to make a Shallow Cheyenne Sandstone water Disposal Well