

HUMBLE OIL & REFINING COMPANY'S

John D. Knox #4

NE-1/4 of Section 10, Township 21-N,
Range 36-East, Lee County, N. K.

DUPLICATE

REFRACTION SURVEYS

Hyfo test at 500' Deviation 1/2 of 1 degree

Hyfo test at 500' Deviation 1/2 of 1 degree

Hyfo test at 1000' Deviation 1/2 of 1 degree

Hyfo test at 1400' Deviation 1/2 of 1 degree

Acid Bottle test at 2175' Hole straight

Acid Bottle test at 2500' Hole straight

DRILL STEM TEST

Made Halliburton Drill Stem test from 3750' to
3766' Tool open 20 minutes. Fluid raised 1860'
in 3-1/2" drill stem of which 180' was drilling
and and 1680' was mud, oil, and gas.