

DRILL STEM TEST DATA

THE SUPERIOR OIL COMPANY
HAMM COM NO. 1
660' FNL & 510' FEL
SECTION 13, T-9-S, R-34-E
UNDESIGNATED FIELD
LEA COUNTY, NEW MEXICO

DST #1 9749-9820

Johnston tester on 4-1/2" dry DP, 5/8" bottom hole choke. Packers set @ 9743' & 9749'. TO for 10 min preflow with strong blow w/GTS in 10 mins. SI for 1 hr ISIP. TO for 2 hr test, TP 150# on 1/4" chk. Changed to 1/2" chk in 25 mins w/130# max TP & 950 MCFPD gas. TP decr to 50# at end of test. SI 1 hr. Pulled tool loose, rev out est 30 bbls oil & 10 bbls SW, 5800 GPG NaCl, gty 45°. POH & rec 50' mud below circ sub. Chamber rec 6.4 cu ft gas, 600 cc oil & 400 cc SW, GOR 1000. 1 hr ISIP 1836, FP 366-1305, 1 hr FSIP 1836, HP 5157 in & 5048 out. BHT 162°.

RECEIVED

JUNE 1970

OIL CONSERVATION COMM.
HOBBBS. N. M.