

SKELLY OIL COMPANY

Hobbs, New Mexico
August 28, 1952

SEE FORM C-105 ATTACHED

STATE "O" LEASE WELL NO. 12 - OWNED & OPERATED BY SKELLY OIL COMPANY

REPORT OF DRILL STEM TESTS

D.S.T. No. 1 - 6090-6250'

5/8" bottom, 1" top Chokes, 4-1/2" drill pipe.

Tool open 3 hours with strong blow of air immediately.

Gas to surface in 23 minutes and continued as strong blow throughout test.

No fluid to surface.

Reversed recovery out of 4-1/2" drill pipe and recovered 12 Bbls. clean oil and 5 Bbls. heavy oil cut mud (Est. 40% oil).

Hyd. Pressure in 3330#, out 3275#, F.P. 265-772#.

20-Minute SIP 2180#.

D.S.T. No. 2 - 8280-8444'

5/8" bottom, 1" top chokes 4-1/2" drill pipe.

Tool open 4 hours, 35 minutes.

Gas to surface in 15 minutes.

Oil to pits in 1 hour, 25 minutes.

Oil to tanks in 1 hour, 35 minutes.

Well flowed as follows:

| | |
|--------------|------------------------|
| First hour | 37.06 Bbls. Oil |
| Second hour | 31.20 " " |
| Third hour | 30.20 " " |
| <u>TOTAL</u> | <u>98.46 Bbls. Oil</u> |

Reversed 58 Bbls. oil out of 4-1/2" drill pipe.

No show of water.

Hyd. Pressure in 4845#, out 4845#, F.P. 580-2295#.

15-Minute SIP 3015#.