SKELLY OIL COMPANY

Hebbs, New Mexico Sept. 9, 1952

SEE FORM C-105 ATTACHED

C. S. CAYLOR LEASE WELL NO. 4 - Owned and operated by Skelly Oil Company

REPORT OF DRILL STEM TESTS

D.S.T. No. 1 - 6130-6275': 1/2" bottom, 1" top chokes, 3-1/2" drill pipe. Tool opened with fair blow and increased to good blow. Gas to surface in 3-1/2 hours. Recovered 90' gas out mud and 430' oil and gas out mud. Hyd. pressure in 3144#, out 3125#. 15-Minute bottom hole build up 290#.

<u>D.S.T. No. 2 - 6275-6410':</u> 1/2" bottom, 1" top chokes, 3-1/2" drill pipe. Tool epened with weak blew and continued throughout test. Recovered 800' drilling fluid. B.T. Clock stopped. No chart reproduction.

D.S.T. No. 3 - 8060-8138': 1/2" bottom, 1" top chokes, 3-1/2" drill pipe. Tool opened with good blow. Gas to surface in 23 minutes. Recovered 360' drilling mud gas cut, 1000' heavy oil and gas cut mud, (Est. 50% oil) and 230' clean oil. No water. Hyd. Pressure in and out 4565#. 15-Minute bottom hole build up.