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Hobbs, New Mexico
April 29, 1953

SEE FORM C-105 ATTACHED

STATE "O" LEASE WELL NO. 14 - Owned and Operated by Skelly Oil Company

REPORT OF DRILL STEM TEST

D.S.T. No. 1 - 6119-6240':

1" top, 1" bottom chokes, $4\frac{1}{2}$ " drill pipe.

Tool open 4 hours with good blow of air. Gas to surface in 28 minutes. Continued as light steady blow of air throughout test, testing at rate of 16.9 MCF/per day. No fluid to surface. Pulled $4\frac{1}{2}$ " drill pipe and recovered 120' of clean oil, 1590' of heavily oil-cut mud, est. 75% oil & 90' of slightly O&GCM est. 25% oil. No show of water on top of tool. Hyd. Pressure in and out 3305#, F.P. 60-630#. 30-Minute BHBU 2250#. Corrected gravity 32.7 Deg.

D.S.T. No. 2 - 8290-8433':

1" top, 1" bottom chokes, $4\frac{1}{2}$ " drill pipe.

Tool open 9 hours with good blow of air immediately. Gas to surface in 17 minutes. Oil cut mud to surface in 4 hours, 50 minutes. Clean oil to tanks in 5 hours. Flowed 71.07 Bbls. oil in 4 hours. Reversed 68 Bbls. oil out of drill pipe. No show of water on top of tool. Hyd. Pressure in and out 4375#, F.P. 225-2075#. 45-Minute BHBU 2940#. GOR 277/1.

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