

OPERATOR: Union Oil Company of California
LEASE: Roberts Well No. 1
LOCATION: Unit Letter D, 660' FNL, 660' FWL,
Section 9, Township 7 South, Range 33 East,
Lea County, New Mexico

DRILL STEM TESTS

- D.S.T. No. 1 - 5-16-76 - Middle Strawn from 9,211' to 9,279'. Ran Johnston Test Tool with dual packers set at 9,205' and 9,211'. Opened tool for 15 minute pre-flow, good blow in bucket, closed tool for 45 minute I.S.I.P. Opened tool for 1 hour, good blow decreased to fair blow in bucket. Recovered 90' of slightly gas cut drilling mud. 45 minute I.S.I.P. 286#, F.S.I.P. 930#, I.F.P. 80#, F.F.P. 93#, I.H.P. 4886#, . F.H.P. 4776#, bottom hole temperature 166 deg.
- D.S.T. No. 2 - 5-18-76 - Middle Canyon Sand from 8,880' to 8,940'. Ran Lynes Test Tool with dual inflatable packers, set packers and packers failed.
- D.S.T. No. 3 - 5-19-76 - Middle Canyon Sand from 8,810' to 8,945'. Ran test tool with dual inflatable packers. Opened tool for 15 minute pre-flow, weak blow increased to good blow in 5 minutes, closed tool for 45 minute I.S.I.P. Opened tool with good air blow for 12 minutes, gas to surface, flowed at various rates from 3.2 MCF to 137 MCF on 3/8" choke. Recovered 615' of gas cut drilling mud. 45 minute I.S.I.P. 2795#, F.S.I.P. 3194#, I.F.P. 150#, F.F.P. 175#, I.H.P. 4684#, F.H.P. 4686#.

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JUL 13 1976

OIL CONSERVATION COMM.
HOERS, H. M.