

AMERADA PETROLEUM CORPORATION
P. O. Box 668
Hobbs, New Mexico

STATE WE "I-32"
WELL NO. 2

Attachment to Well Record - Form C-105

DRILL STEM TEST

- D. S. T. #5 - 10,215' to 10,266' - Wolfcamp Zone. 5 hr. 25 min. test, 4-1/2" DP, 5/8" btm. & 1" top choke. Opened tool with light blow air, gas to surface in 9 mins., turned to sep. in 40 mins., light spray oil out mud in 55 mins. Flowed .97 BO, 1.97 BSW & .46 BM in 2 hrs. Gas Vol. 59,587 CFPD. Closed tool for 3 mins., reopened for 1 hr. 57 mins. Reversed out 37.75 BO, 92.80 BW & 3.33 BM. Recovered 12' or .12 BO & 81' or .82 BSW above TC valve. No recovery below TC valve. HI - 4555, HO - 4566, IFP - 235, FFP - 3506. Max. BU in 3 mins. 4089.
- D. S. T. #6 - 10,355' to 10,450' - Lower Wolfcamp Zone. 1 hr. 30 min. test, 4-1/2" DP, 5/8" btm. & 1" top choke. Opened with faint blow air for 1 min. & died. Left tool open 1/2 hr. Closed and reopened with faint blow air for 1 min. & died. Left tool open 1 hr. No gas or fluid to surface. Rec. 120' drlg. fluid. No show oil, gas or water. HI - 4620, HO 4849, IFP - 84, FFP - 139, 2 hr. BU in 10 min. intervals - 320, 775, 1342, 1568, 1647, 1695, 1722, 1745, 1764, 1780, 1797, 1809 & slightly increasing. Prod. ratio - 2.34, Calc. BHP - 2010.
- D. S. T. #7 - 11,175' to 11,282' - Morrow Zone. 1 hr. 2 min. test, 2-7/8" DP, 5/8" btm. & 1/4" top choke, 5053' water blanket. Opened with fair blow, gradually decrease and died in 60 mins. With tool closed DP press. increased from no blow to strong blow. Recovered 5053' water blanket, 5143' or 23.16 bbls. mud. Mud due to leak in DP above test tool. No show oil, gas or formation water. HI - 7606, HO - 7515, IFP - 3231, FFP - 3303, 2 hr. BU in 10 min. intervals - 3369, 3408, 3447, 3470, 3497, 3528, 3551, 3576, 3598, 3621, 3644, 3656, & still increasing. Prod. ratio - 8.25, Static BHP 3965 psi.

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