

SUMMARY OF CEDAR CANYON-10 WELL NO. 1

DRILL STEM TESTS

Drill Stem Test No. 1: 11,302-11,402' (Wolfcamp)

With packers set @ 11,296' and 11,302', 3/4" BHC, 1/4" THC, opened 20 minutes on preflow, weak blow air throughout test. Shut in 1 hour; opened 1-1/2 hours; gas to surface in 1-1/2 hours; flow rate 23 MCFPD. Shut in 3 hours. Pulled test tools. Recovered 1400' water blanket and 200' of gas cut mud. In sample chamber, recovered 6.5 cubic feet of gas. Pressures: 20 minute IFP 687-687#, 1 hour ISIP 687-3447#, 1-1/2 hour FFP 550-653#, 3 hour FSIP 4430#, IH and FH 6739#. Bottom hole temperature 170°F.

Drill Stem Test No. 2: 13,226-13,314' (Morrow)

With packers set at 13,218' and 13,226', 3200' fresh water blanket, opened 15 minutes on preflow, weak blow immediately and remained weak throughout test period. Shut in 1 hour; opened 2 hours for final flow period and packers failed. Pressures: 15 minute IFP 1372-1406#, ISIP 2734#. Charts indicated packers failed after 47 minutes. IH 7312#, FH 7279#. Bottom hole temperature 158°F.

Drill Stem Test No. 3: 13,348-13,440' (Morrow)

Unable to get tool to bottom. No readings.

Drill Stem Test No. 4: 13,348-13,440' (Morrow)

Lost packer seat. Pulled test tool. No readings.

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WASHINGTON, D.C. 20250
OFFICE OF THE ASSISTANT SECRETARY FOR
FOREST AND WILDLAND MANAGEMENT
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MARCH 2, 1973
TO: DIRECTOR, FOREST SERVICE
FROM: ASSISTANT SECRETARY FOR FOREST AND WILDLAND MANAGEMENT
SUBJECT: [Illegible]

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