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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Vid: packers set @ 12.296 we 31.401 0/1 000 00000 00 minutes on proflet, weak blow sit chronghout hout thus in 1 bourt opened t 1/2 court tas an antice in 1-1/2 hourse flow rate 11 minutes. Number tas constrate in 1-1/2 hourse flow rate 11 minute in 3 hours. Number tas cools. Nucovered 14001 water blanks: and 000 of 91 out mude. In sample charter: recovered 5.5 cubic floet of 92. Conserves: 20 minute 17 001 Copie i court 1532 007-36478, 1 m/2 hour REP stored 6, 2 hour Tot? 4300, 18 co 00 17 minute 1000 hour bole temperature 19801.

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sin packers set at 13,212 and 13,226 (2000) urorb sater blanket, opened 15 pinutes of proflee, set) that is construct the related west incorphus test period. Such in T hour, stated 2 hours for flash films sector at packers folled. Presentest 15 mission HT 1372 1406 (1976) Charts full const rackers islied after 60 sincher, at 2007, PL 70705, Sector hot. For stated 158°F.

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