DRILL STEM TEST #1

December 30, 1995

ZONE: Canyon

MUD WT: 9.5 VIS: 30 W.L: 7.6 CL: 92,000

COMPANY: Baker Oil Tools TESTER: Berry Fisher

<u>DRILLER'S DEPTHS</u> <u>CORRECTED DEPTHS</u>

TEST STRING: 1st Packer @ 7749' 7745'

2nd Packer @ <u>7758'</u> <u>7754'</u>

38' Anchor 38' Anchor

Total Depth <u>7796'</u> <u>7792'</u>

PRESSURE MINUTES BLOW

Initial Hydrostatic 3776'

Initial Flow 104 - 100 16 1 psi on 1/8" ck.

Initial Shut In 799 60

Final Flow 94 - 126 60 3.5 psi on 1/8" ck.

Final Shut In <u>1208</u> <u>120</u>

Final Hydrostatic 3775

TEMPERATURE: 146.9 degrees F

RECOVERED: 245' mud with a good trace of oil = 1.19 bbl.

TOP SAMPLE Rw = .073 @ 60 degrees; Chlorides = 77,000 ppm

MIDDLE SAMPLE Rw = .072 @ 60 degrees; Chlorides = 78.000 ppm

BOTTOM SAMPLE Rw = .072 @ 60 degrees; Chlorides = 79,000 ppm

SAMPLE CHAMBER: 450 PSI

1.9 Cubic Feet Gas

<u>350</u> cc Oil

None cc Water

750 cc Mud

Rw = .072 @ 60 degrees; Chlorides = 79,000 ppm

REMARKS: Good mechanical test.

Test indicates zone is tight

No gas to surface