

SUNDRY NOTICES AND REPORTS ON WELLS

Page 2

Jones 34 Federal #1

17. Describe proposed or completed operations.

- 4/4/87 W.O.C. - NU BOP & test to 1000# (OK). TIH w/7-7/8" bit. Drlg. cement to shoe @ 4695'. (Did not drl. shoe).
- 4/5/87 POOH, WOC 10 hrs., RU Apollo Wireline & ran cement bond log from 4695' to 2600'. TIH w/ 7-7/8 bit, drlg. formation.
- 4/6/87 Drlg. @ 5290'.
- 4/7/87 Drlg. @ 5966': Drlg. break 5762'-5776', encountered water flow w/21 ppm H₂S. Increased weight w/brine. Contained flow w/9.2# brine.
- 4/10/87 Drlg. to 7082'. Trip for bit. RU & TEST BOP & manifold. (OK)
- 4/13/87 Drlg. @ 8325'.
- 4/16/87 Drlg. @ 9020'.
- 4/19/87 Drlg. @ 9630'.
- 4/23/87 Drlg. @ 10,216'.
- 4/24/87 DST #1 (10,190'-10,216') recovered 605' oil and gas cut mud. Sample Chamber 1350 cc. Drlg. fluid & 550 cc. oil. IHP 4,873#, IFP 43# - 65# in 5 min.; ISIP 3896 in 60 min. FFP 65# - 259# in 90 min., FSIP 3853# in 180 min., FHP 4873#.
- 4/26/87 Drlg. @ 10,425'.
- 4/28/87 Drlg. to 10,461'. DST #2 (10,375'-10,461'). Recovered 210 Heavy Oil & Gas Cut Mud & 1687 Oil w/Heavy Gas Cut. Sample Chamber 1750 cc oil. IHP 4953, IFP 492#-492# in 5 min., ISIP 2547# in 59 min., FFP 492#-1004# in 60 min., FSIP 1413# in 122 min., FHP 4953.
- Drlg. to T.D. @ 10,481' @ 1:50 a.m. 4/27/87, circ. and condition.