

Lotos "10" Federal No. 1

Set liner hanger, and TOH with drill pipe to 9645'.
Circ hole clean. WOC 24 hours.

Clean out cement with 6-1/8" cement mill from 10,945-11,657'.
699' of cement above liner top. Cemented liner and circulated in
1 stage.

Clean out inside 5" liner with 4" mill and casing scraper to
15,254'.

Test liner top and liner to 2500 psi from 12:30-3:00 a.m.
10/06/95.

Circ hole with packer fluid.
Spot 500 gals 10% acetic acid from 14,500-15,100'.

Lay down 3-1/2" d.p. ND drilling spool. NU/test 10M 7-1/16"
tubing spool. Install 5M 7-1/16" double ram BOP.

Release rig at 4:30 p.m. 10/08/95.

Completion

MIRU pulling unit.

Ran 4.2" gauge ring on wireline to 15,230'.
Ran GR-CBL from 15,230' - TOL at 11,657'.

Set Guiberson GT-1 Magnum permanent packer on wireline at
14,450'.

TIH with 2-7/8" 6.50# P110 8rd ABM tubing.
Tested tubing to 10,000 psi while TIH.
Pickled tubing with 1500 gals 15% HCL. Sting into packer.
Test tubing to 2500 psi from 12:00-12:30 p.m. 10/22/95.
ND BOP. NU/test 10M production tree.

Swab fluid level inside 2-7/8" tubing down to 8000' to perforate
5,000 psi underbalanced.