

PHILLIPS OIL COMPANY

Expansion - Northeast Maljamar WF Project - Form C-108

III. WELL DATA

- A. 1) Leamex Well #19
Unit Letter D, 1980' FSL and 660' FWL,
Section 24, T-17-S, R-33-E, Lea County, New Mexico
- 2) Surface casing: 8-5/8" O.D., 24#/ft, set at 432'
12-1/4" hole, cemented with 400 sx,
cement circulated.
- Production casing: 4-1/2" O.D., 11.6#/ft, set at 4700',
7-7/8" hole, cemented with 1650 sx,
cement circulated.
- 3) Tubing: 2-3/8" O.D., 4.7#/ft, N-80, EUE, set at 4300'
- 4) Packer: Baker AD-1 tension packer set at 4300'.
- B. 1) Maljamar (Grayburg - San Andres) Field
- 2) Injection interval: 4390'-4564' (perforated)
- 3) Well drilled originally for production
- 4) No additional perforated intervals
- 5) Undesignated Queen @ 3793'.
No lower productive zones in the area

VII. PROPOSED OPERATION

1. Injection rate: 330 BWP (Average)
600 BWP (Maximum)
2. Closed system
3. Injection pressure: 2600 psi (Average)
3000 psi (Maximum)

An application for permission to inject at pressures greater than the statewide limitation will be filed upon completion of the well for injection operations.

4. Source of injection fluids: Produced water and fresh water via Continental's water supply system.
5. N/A

IX. No stimulation program proposed.