

Application for Authorization to Inject

PHILLIPS PETROLEUM COMPANY
LEAMEX WELL NO. 26

III. WELL DATA

(See Attachment No. 2)

- A. 1. Name and Location: Leamex Well Number 26
660' FSL and 990' FWL
Section 22, T-17-S, R-33-E
Lea County, New Mexico
2. Casing
- Surface: 14" conductor pipe set at
30', and cemented with 3
yards ready mix cement;
TOC at surface (circ.)
- Intermediate: 8-5/8" OD, 24#, K-55, ST&C
casing set at 1500' in a
11" hole; cemented with
600 sacks; TOC at surface
(circ.)
- Production: 4-1/2" OD, 11.6#, N-80,
LT&C casing set at 6290'
in a 7-7/8" hole; cemented
with 2000 sacks; TOC at
surface (circ.)
3. Tubing: 2-3/8" OD, 4.7#, J-55 set
at 5930' (internally
plastic coated)
4. Packer: Baker Loc-Set Retrievable
Packer with Baker Model
"FL" On/Off Tool, or
equivalent, set at 5930'
- B. 1. Injection Formation: Leamex-Paddock
2. Perforated
Injection Interval: 6031'-6063'
- 6031'-6042' perforated at
2 SPF for a total of 11'
and 22 shots
-6058'-6063' perforated at
2 SPF for a total of 5'
and 10 shots