

OPERATION PLAN

Pecos Federal #3

I. Location

660' FSL and 1980' FEL, Sec. 27, T26S, R29E

Field Brushy Draw Elevation 2877' GL

II. Geology

- A. Formation Tops: Lamar Lime 2880'
 Bell Canyon 2910'
 Cherry Canyon 3780'
 Brushy Canyon 5160'
- B. Logging Program: Compensated Density-Neutron Dual
 Lateral Log
- C. Coring Program: None

III. Drilling

Mud Program Mud from surface to 400' Fresh Water
 Mud from 400' - 5500' cut brine water

IV. Material

A. Casing Program:

<u>Hole Size</u>	<u>Depth</u>	<u>Csg. Size</u>	<u>Wt. & Gr.</u>
17 1/8"	400'	13 3/8"	48# H-40
11"	2900'	8 5/8"	32# K-55
7 7/8"	5500'	4 1/2"	9.5# K-55

B. Floating Equipment:

13 3/8" Surface Casing	Insert-Texas Pattern Shoe	2 Centralizers
8 5/8" Intermediate	Float Collar-Guide Shoe	4 Centralizers
4 1/2" Production	Float Collar-Guide Shoe	10 Centralizers

C. Tubing: 5000' of 2 3/8" 4.7# J-55

D. Well Head Equipment:

Casinghead	13 3/8" x 8 5/8"	2000 psi W.P.
Casinghead	8 5/8" x 4 1/2"	2000 psi W.P.
Casinghead	4 1/2" x 2 3/8"	2000 psi W.P.