

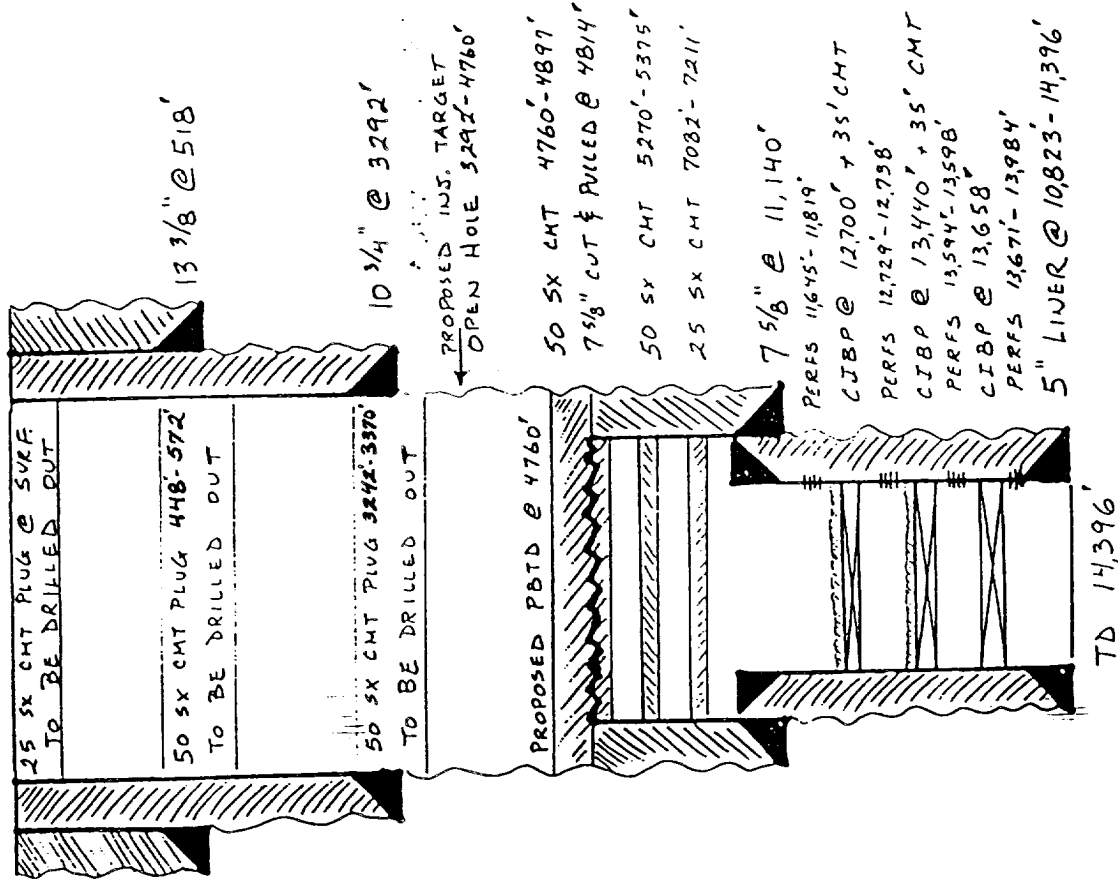
INJECTION WELL DATA SHEET

OPERATOR Penwell Energy, Inc. LEASE Oscar State

WELL NO. 1 1980' FNL, 1980' FEL SECTION 36 TOWNSHIP 24S RANGE 29E

Well Construction Data

OSCAR STATE #1 WELLBORE SCHEMATIC



Surface Casing

Size 13 3/8" Cemented with 530 sx.
TOC Surface feet determined by Circulated
Hole Size 17 1/2" Casing set @ 518'

Intermediate Casing

Size 10 3/4" Cemented with 1035 sx.
TOC Surface feet determined by Circulated
Hole Size 12 1/4" Casing set @ 3292

Long String

Size 7 5/8" Cemented with 655 sx.
TOC 4820' (est.) feet determined by Free Point
Hole Size 9 5/8" Casing set @ 11,140'
(CUT AND PULLED FROM 4814')

LINER

Size 5" Cemented with 705 sx.
TOC 10,823' feet determined by Squeeze Liner Top
Hole Size UNKNOWN Casing set @ 10,823' - 14,394'
Total Depth 14,396

Injection Interval (Proposed)

3,292' feet to 4,760' feet Open Hole
(perforated or open-hole; Indicate which)