

Tenneco Oil
A Tenneco Company

Suite 1200
Lincoln Tower Building
Denver, Colorado 80203
(303) 292-9920



1111-53

no waiting

December 4, 1973

Mr. A. L. Porter, Jr.
Secretary - Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Conversion of the Lone Pine
Dakota "D" Unit (LPDDU)
Well Number 11 to gas injection,
McKinley County, New Mexico

Dear Sir:

Tenneco Oil Company as operator of the Lone Pine Dakota "D" Unit, respectfully submits application for administrative approval to convert the LPDDU #11 to a gas injection well. Under terms of Commission Order Number R-4263, Rule 9, the Secretary-Director is authorized to give such approval. In accordance with the aforementioned order and in support of this application, we are attaching the following:

- 1) A plat showing the location of the proposed injection well along with offset data.
- 2) A schematic drawing of the proposed injection well, fully describing its mechanical configuration.

Since there are no offset operators within one-half mile of the proposed location, other than the Unit Operators, it is requested that the Secretary-Director grant immediate approval to this application.

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Your consideration in this matter is greatly appreciated.

Yours very truly,

TENNECO OIL COMPANY



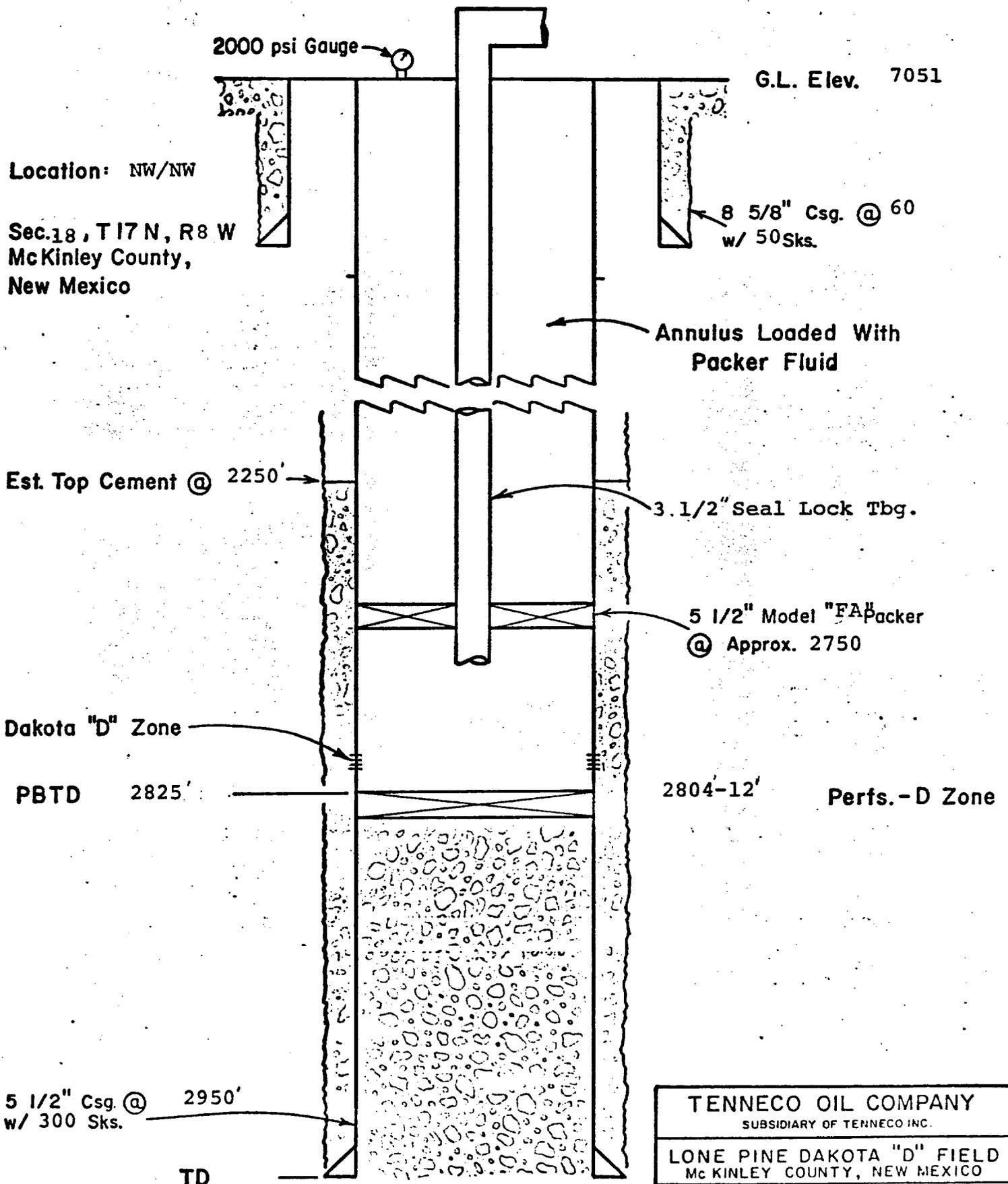
D. D. Myers

Asst. Division Production Mgr.

WEB/lj
attachments

cc: Unit Owners
NMOCC- Aztec - Attn: Mr. E. C. Arnold
USGS - Roswell - Attn: Mr. Carl Traywick

K.B. Elev. 7062



Location: NW/NW

Sec. 18, T17N, R8W
McKinley County,
New Mexico

2000 psi Gauge

G.L. Elev. 7051

8 5/8" Csg. @ 60
w/ 50Sks.

Annulus Loaded With
Packer Fluid

Est. Top Cement @ 2250'

3.1/2" Seal Lock Tbg.

5 1/2" Model "FA" Packer
@ Approx. 2750

Dakota "D" Zone

PBTD 2825'

2804'-12'

Perfs. - D Zone

5 1/2" Csg. @ 2950'
w/ 300 Sks.

TD

All Measurements Based On Gamma Ray Log

TENNECO OIL COMPANY
SUBSIDIARY OF TENNECO INC.

LONE PINE DAKOTA "D" FIELD
McKINLEY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM OF
PROPOSED GAS INJECTION WELL
LPDDU WELL NO. 11

W.E.B. SCALE - NONE 1-72

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE