

K.B. Elev. 7085'

2000 psi Gauge

G.L. Elev. 7074'

Location:

660 FSL 4950 FWL
Sec. 12, T17 N, R9 W
McKinley County,
New Mexico

8 5/8" Csg. @ 76'
w/40 Sks.

Annulus Loaded With
Packer Fluid

Est. Top Cement @ 1295'

2 7/8" E.U.E. Tbg.

1784-87 Sqzd w/75 sax.

5 1/2" Model "D" Packer
@ Approx. 2725'

Dakota "D" Zone

PBTD 2833'

2772'-76'
2778'-82'
2795'-99' } Perfs. - D Zone

5 1/2" Csg. @ 2849'
w/350 Sks.

TD 2850'

All Measurements Based On Gamma Ray Log

TENNECO OIL COMPANY

SUBSIDIARY OF TENNECO INC.

LONE PINE DAKOTA "D" FIELD
Mc KINLEY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM OF
PROPOSED GAS INJECTION WELL
HOSPAH WELL NO. 44

W.E.B.

SCALE - NONE

1-72

EX 11 GAS INJ

K.B. Elev. 6977'

2000 psi Gauge

G.L. Elev. 6966'

Location:

1980' FNL 4620 FEL
Sec. 13, T17 N, R9 W
McKinley County,
New Mexico

8 5/8" Csg. @ 65'
w/40 Sks.

Annulus Loaded With
Packer Fluid

Est. Top Cement @ 1460'

2 7/8" E.U.E. Tbg.

5 1/2" Model "D" Packer
@ Approx. 2680'

Dakota "D" Zone

PBTD 2773'

2722' - 28' Sqzd. w/100 sax.
2724' - 26' Perfs. - D Zone

5 1/2" Csg. @ 2793'
w/300 Sks.

TD 2793'

All Measurements Based On Gamma Ray Log

TENNECO OIL COMPANY

SUBSIDIARY OF TENNECO INC

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

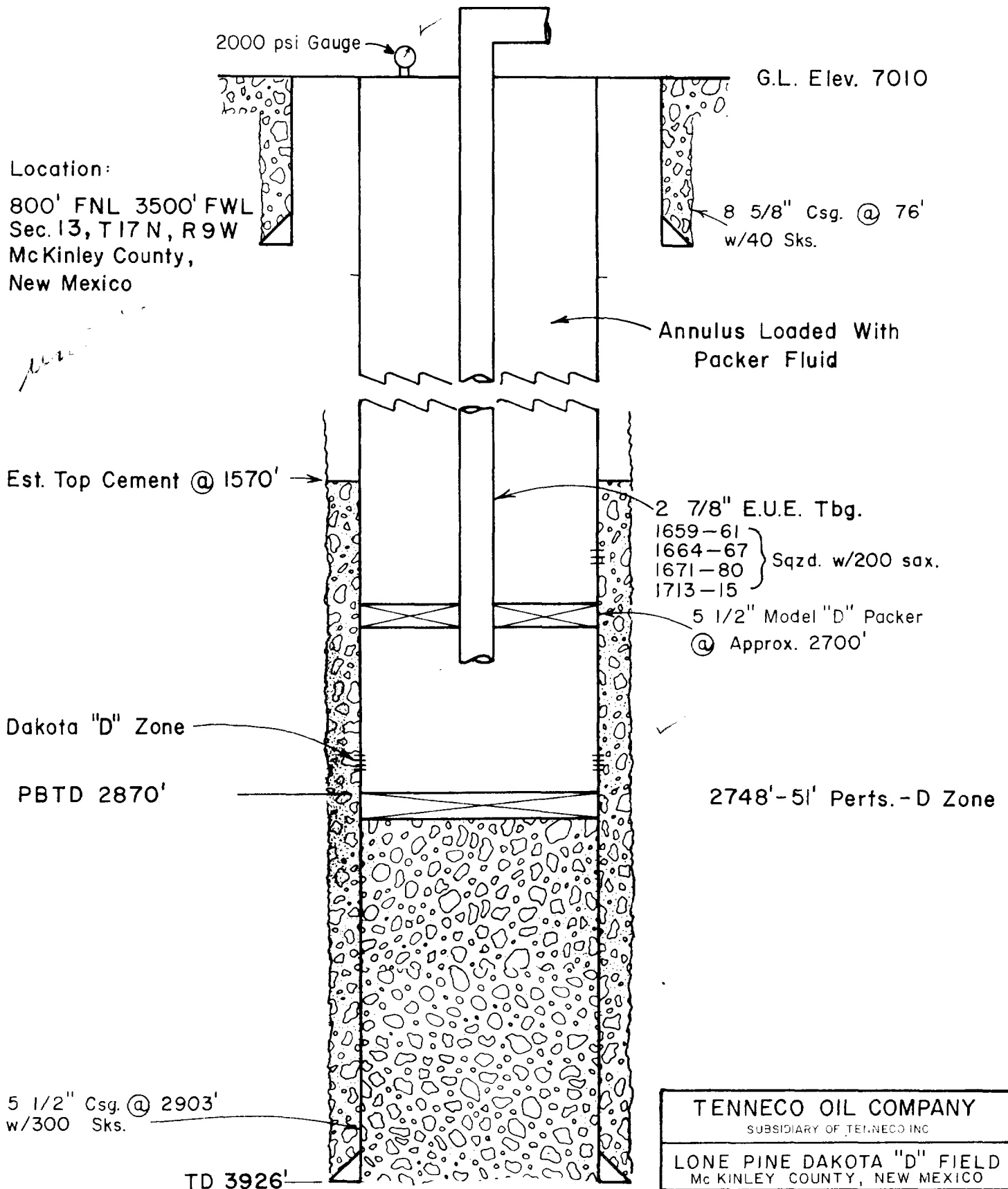
SCHEMATIC DIAGRAM OF
PROPOSED GAS INJECTION WELL
SFPRR WELL NO. 6

W.E.B. SCALE-NONE

1-72

EX 11 GAS IN

K.B. Elev. 7021



All Measurements Based On Gamma Ray Log

TENNECO OIL COMPANY

SUBSIDIARY OF TENNECO INC

LONE PINE DAKOTA "D" FIELD
Mc KINLEY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM OF
PROPOSED GAS INJECTION WELL
SFPRR WELL NO. 10

W.E.B. SCALE - NONE

1-72

EX 11 GAS INJ

K.B. Elev. 6997'

Location:

1650 FSL 330 FEL
Sec. 7, T17N, R9W
McKinley County,
New Mexico

2000 psi Gauge

G.L. Elev. 6986

8 5/8" Csg. @ 76'
w/40 Sks.

Annulus Loaded With
Packer Fluid

Est. Top Cement @ 1500'

2 7/8" E.U.E. Tbg.

5 1/2" Model "D" Packer
@ Approx. 2690'

Dakota "D" Zone

2727'-27 Sqzd. w/100 sax.

PBTD 2760'

2740'-42' Perts. - D Zone

5 1/2" Csg. @ 2835'
w/300 Sks.

TD 2835'

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
SFPRR WELL NO. 12

W.E.B.

SCALE-NONE

1-72

K.B. Elev. 7001'

2000 psi Gauge

G.L. Elev. 6990'

Location:

660 FNL 660 FWL
Sec. 19, T17N, R9W
McKinley County,
New Mexico

8 5/8" Csg. @ 65'
w/40 Sks.

Annulus Loaded With
Packer Fluid

Est. Top Cement @ 1510'

2 7/8" E.U.E. Tbg.

5 1/2" Model "D" Packer
@ Approx. 2725'

Dakota "D" Zone

PBTD 2825'

2774' - 80' Perfs. - D Zone

5 1/2" Csg. @ 2843'
w/300 Sks.

TD 2843'

All Measurements Based On Gamma Ray Log

TENNECO OIL COMPANY
SUBSIDIARY OF TENNECO INC

LONE PINE DAKOTA "D" FIELD
Mc KINLEY COUNTY, NEW MEXICO

SCHEMATIC DIAGRAM OF
PROPOSED ~~WATER~~ INJECTION WELL
LONE PINE WELL NO. 1

W.E.B.

SCALE - NONE

1-72
EVI