

Mobil Oil Corporation

P. O. BOX 633
MIDLAND, TEXAS 79701

January 8, 1974

New Mexico Oil Conservation Commission (3)
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

INJECTION APPLICATION
MOBIL OIL CORPORATION'S
BRIDGES-STATE LEASE, WELL #167
VACUUM (GRAYBURG-SAN ANDRES) POOL
LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests approval to convert the subject well from a producing oil well to a water injection well. This well is located in Unit 0, Sec. 22, T-17-S, R-34-E, Lea County, New Mexico.

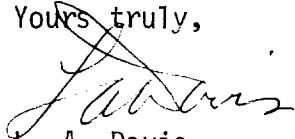
Authority to initiate waterflood operations on the Bridges State Lease was granted in Order No. R-1244. Authority to expand this project was granted in Orders No. R-3318 and R-3984. It is requested that permission be granted administratively under the provisions in Order No. R-3984 to convert the subject well to water injection service. In support of this application the following items are submitted in triplicate:

1. Area plat showing location of the well,
2. Wellbore sketch,
3. Electric log,
4. Offset operators address list.

It can be seen from the plat that this well is within the flood area. It is considered necessary to provide for a more thorough sweep of the reservoir.

The offset operators are being notified of this application by copy of this letter.

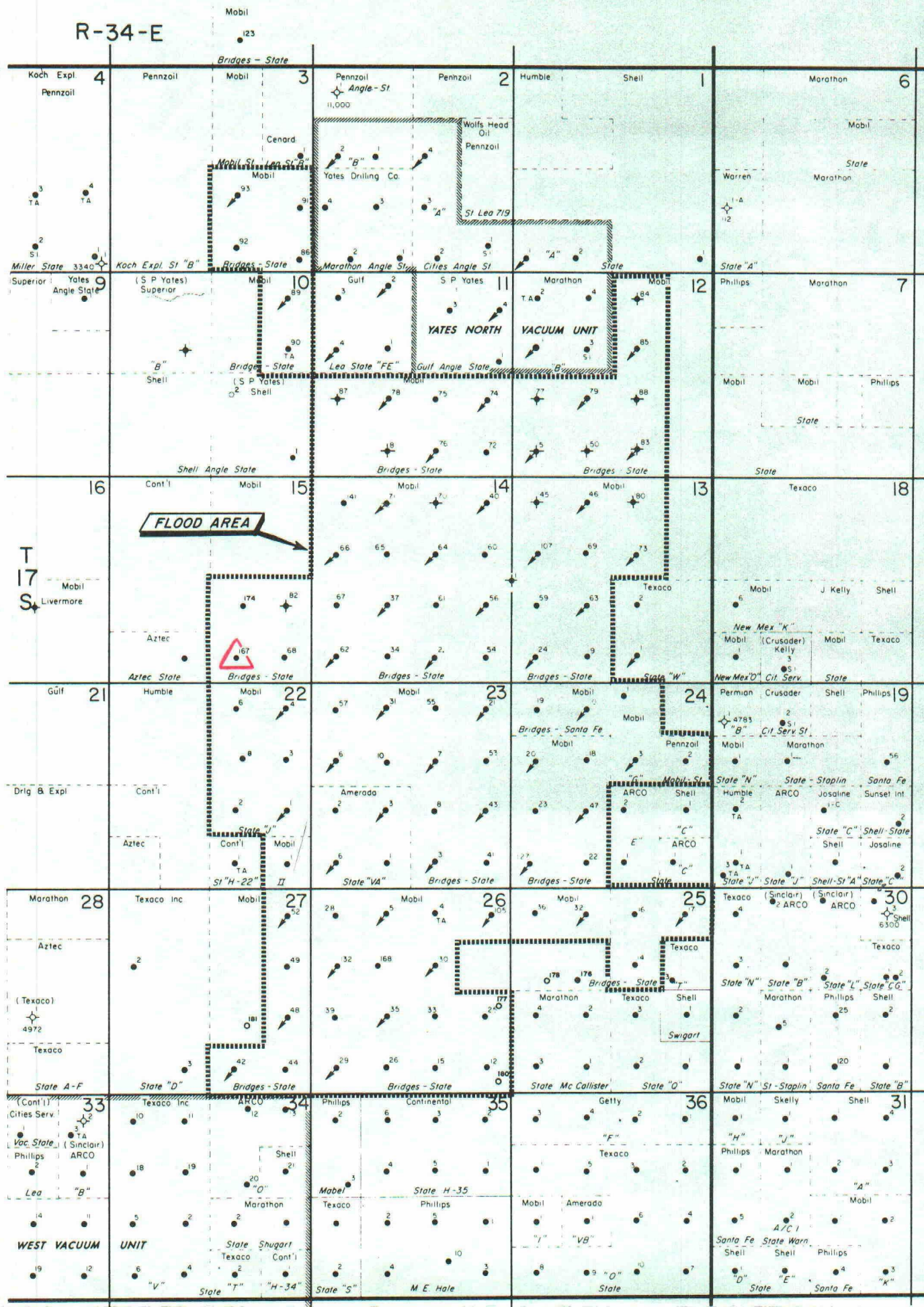
Yours truly,


L. A. Davis
Area Operations Engineer

ADBond/cs
Attachments

cc: State Land Office - w/attach., less log
District 1 - w/attach., less log
Offset Operators - w/plat only

R-34-E



—LEGEND—

- OIL WELL
- TA TEMPORARILY ABANDONED OIL WELL
- ◇ DRY HOLE
- ✦ PLUGGED & ABANDONED WELL
- WATER INJECTION WELL
- ✦ ABANDONED INJECTION WELL
- //// UNIT BOUNDARY
- △ - Proposed Water Inj. Well

0 1000 2000 4000 MILE



Mobil Oil Corporation
EXPLORATION AND PRODUCING DEPARTMENT
MIDLAND DIVISION
VACUUM (GRAYBURG - SAN ANDRES POOL)

LEA COUNTY, NEW MEXICO

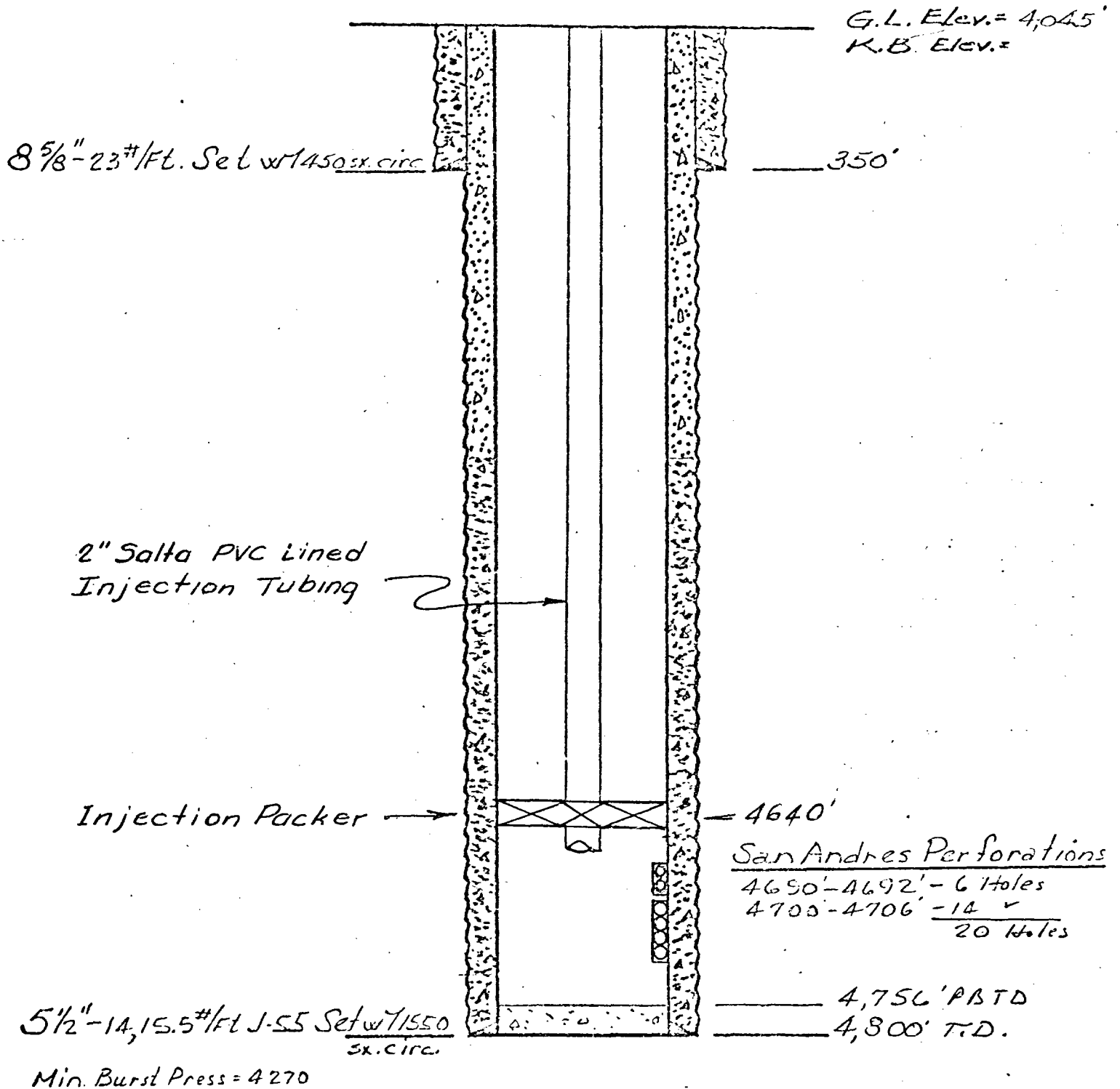
DATE 1/3/77
DRAWN
CHECKED
APPROVED
REVISED

DIAGRAMMATIC WELL SKETCH

BRIDGES STATE WELL NO. 167

Vacuum (Grayburg-San Andres) Pool

LEA COUNTY, NEW MEXICO



10-10-73

16W

OFFSET OPERATORS

MOBIL OIL CORPORATION'S
BRIDGES-STATE LEASE, WELL #167
VACUUM (GRAYBURG-SAN ANDRES) POOL
LEA COUNTY, NEW MEXICO

Aztec Oil Company
Route 3, Box 970
Odessa, Texas 79760

Continental Oil Company
P. O. Box 431
Midland, Texas 79701

Exxon Company
P. O. Box 1600
Midland, Texas 79701