



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP

May 10, 1982

Conversion to Water Injection Service--
East Vacuum Grayburg-San Andres Unit,
Lea County, New Mexico

New Mexico Dept. of Energy & Minerals (3)
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey
Division Director

Gentlemen:

We respectfully request administrative approval of expansion of waterflood injection well pattern, as provided by Order No. R-5897, Rule No. 9, for the East Vacuum Unit pressure maintenance project, to convert the following well to water injection service:

<u>TRACT</u>	<u>WELL NO.</u>
3440	004

The following data is submitted in support of this request:

1. Unit plat reflecting the respective injection well and its project area.
2. Diagrammatic sketch of the proposed well, injection tubing, packer, pressure control elements, and identifying the San Andres perforated injection interval.
3. The name of the injection formation is San Andres with injection to be into the interval 4270' thru 4498'. The maximum anticipated injection pressure will be no more than 0.2 psi per foot to the top of the perforations with a maximum daily volume anticipated at 2000 barrels water per day per well.
4. Certified copy of Public Notice by newspaper.
5. List of affected offset operators and surface tenants. (Surface ownership on all tracts is held by the State of New Mexico.)

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6. Notice has been given by certified mail to those entities in Item Five.
(Copies of certified receipts are attached.)

Interested parties must file objections or request for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, within fifteen (15) days following newspaper publication.

Your consideration and early advice will be appreciated.

Very truly yours,



T. Harold McLemore
Regulation and Proration Supervisor

THM:AMW:mcf
Attachments

cc: Oil Conservation Division
Box 1980
Hobbs, New Mexico 88240

Office of Land Commissioner, State of New Mexico
Box 1148
Santa Fe, New Mexico 87501

Surface Tenant: R. D. Lee, Jr.
P. O. Box 465
West Star Route
Lovington, New Mexico 88260

Offset Operators: Atlantic Richfield Company
Box 1610
Midland, Texas 79702

Chevron U.S.A., Inc.
Box 1660
800 Wall Towers East Bldg.
Midland, Texas 79702

Marathon Oil Company
Box 552
C & K Petroleum Bldg.
Midland, Texas 79702

Attachments

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MAY 27 1982

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PHILLIPS PETROLEUM COMPANY

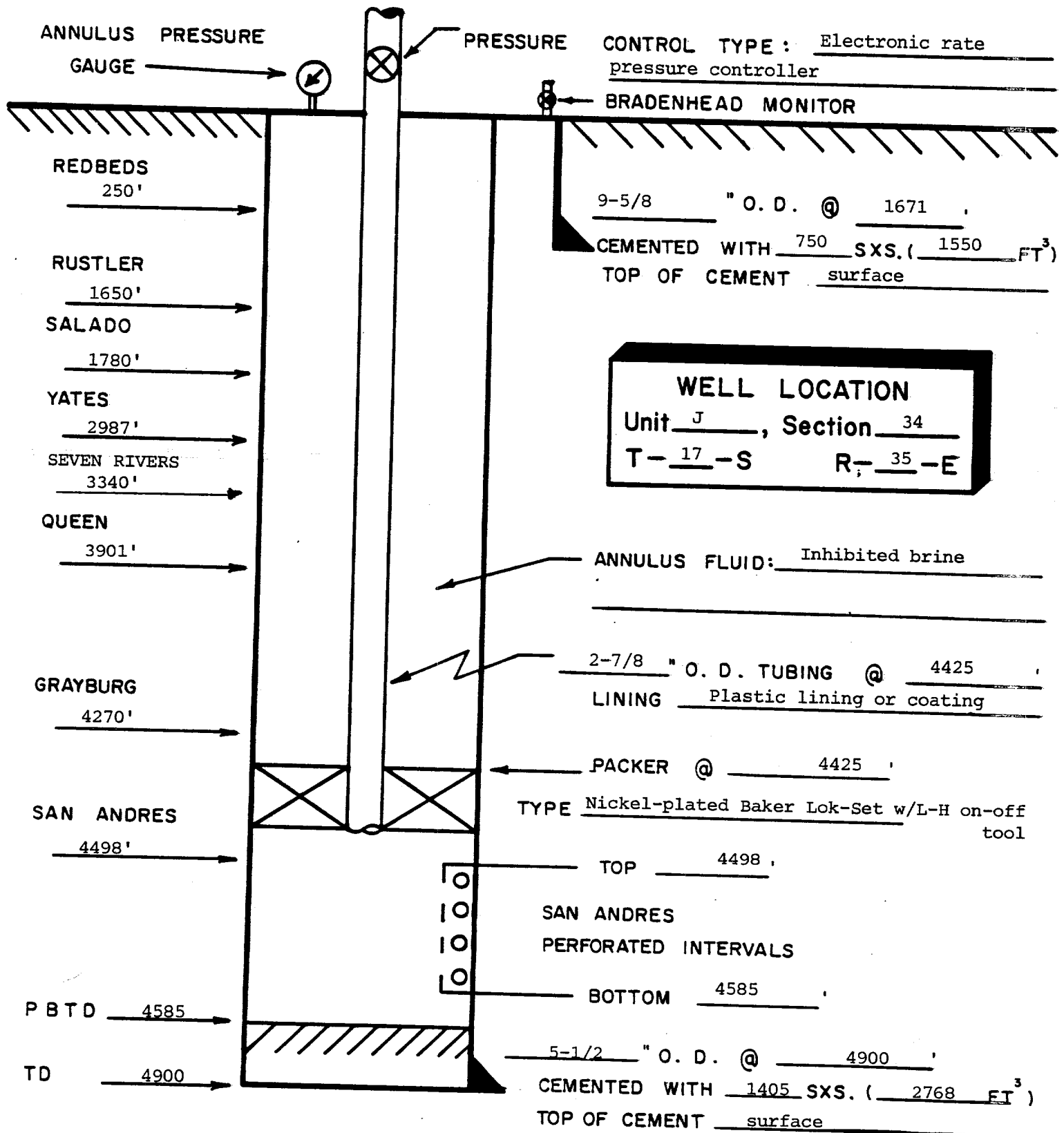
EAST VACUUM UNIT PRESSURE MAINTENANCE PROJECT

N. M. O. C. D. R- 5897

VACUUM GRAYBURG - SAN ANDRES POOL, LEA COUNTY, NEW MEXICO

TRACT 3440 WELL 004

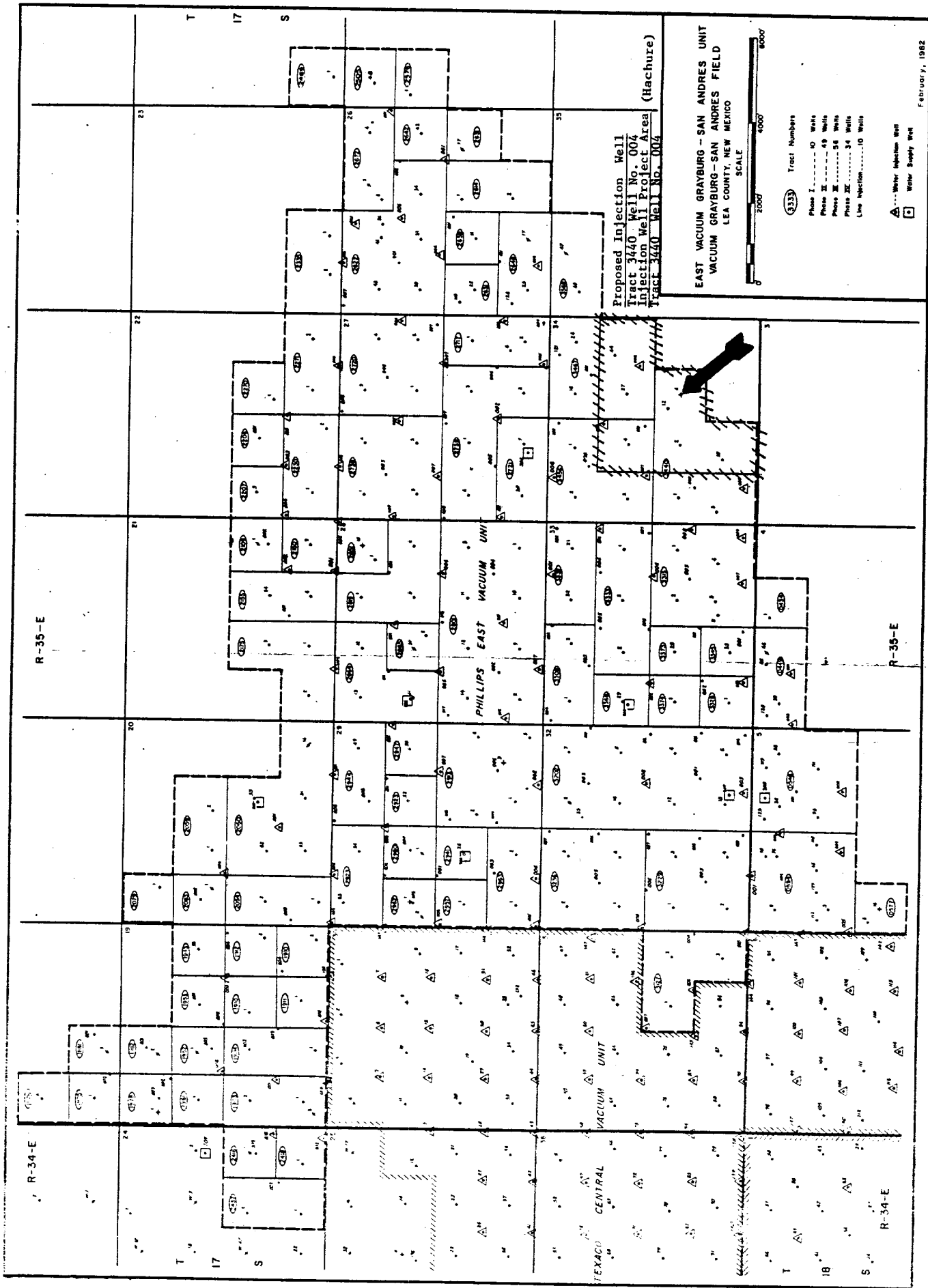
CONVERSION TO WATER INJECTION STATUS



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WOLFE



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP

May 6, 1982

In Re: Legal Publication
East Vacuum Gb/SA Unit
Lea County, New Mexico

Hobbs News-Sun
201 N. Thorp
Hobbs, New Mexico 88240

Gentlemen:

Please publish the attached legal notification on or after May 12, 1982 to run for one day only. In addition, we request that a certified copy of the published notification be sent for our records. All inquiries and billing should be addressed to Phillips Petroleum Company, Attention: T. Harold McLemore, 4001 Penbrook, Odessa, Texas 79762.

Your assistance in this matter is appreciated.

Very truly yours,

T. Harold McLemore
Regulation and Proration Supervisor

THM:AMW
Attachment

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MAY 27 1997

G.C.C.
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LEGAL NOTICE

May 12, 1982

NOTICE is hereby given of the application of Phillips Petroleum Company, Attention: E. E. Clark, Manager of Operations, 4001 Penbrook Street, Odessa, Texas 79762 - telephone (915) 367-1290, to the Oil Conservation Division, New Mexico Energy & Minerals Department, for approval of the following injection well(s) for the purpose of pressure maintenance and enhancement recovery.

Well(s) No(s): Tract 3440 No. 004

Lease/Unit Name: East Vacuum Grayburg/San Andres Unit

Location: Sec. 34, T-17-S, R-35-E

NMPM,

Lea County, New Mexico.

The injection formation is Grayburg-San Andres at a depth of 4498 feet below the surface of the ground. Expected maximum injection rate is 2000 barrels per day, and expected maximum injection pressure is 900 pounds per square inch.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, within fifteen (15) days of this publication.

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MAY 27 1987

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AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

1, _____

ROBERT L. SUMMERS

of the Hobbs Daily News-Sun, a
daily newspaper published at
Hobbs, New Mexico, do solemn-
ly swear that the clipping at-
tached hereto was published
once a week in the regular and
entire issue of said paper, and
not in a supplement thereof for
a period

of _____

ONE weeks.

Beginning with the issue dated

MAY 12, 1982

and ending with the issue dated

MAY 12, 1982

Robert L. Summers
Publisher.

Sworn and subscribed to before

me this 12TH day of

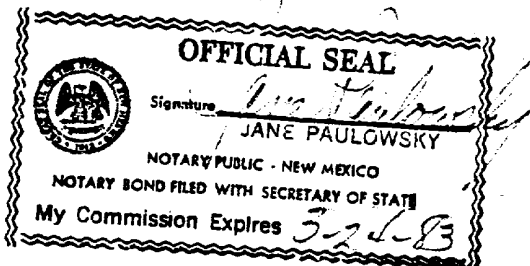
MAY, 1982

Notary Public.

My Commission expires _____

_____, 19_____
(Seal)

This newspaper is duly qualified
to publish legal notices or ad-
vertisements within the meaning
of Section 3, Chapter 167, Laws
of 1937, and payment of fees
for said publication has been
made.



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(915) 367-1290, to the Oil Con-
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Wells Nos.: Tract 3440
No. 004; Lease/Unit Name:
East Vacuum Grayburg/San
Andres Unit; Location:
Sec. 34, T-17-S, R-35-E
NMPM, Lea County, New
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MAY 27 1981

C.S.S.
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