



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

NATURAL RESOURCES GROUP
Exploration and Production

June 12, 1980

Conversion to Water Injection Service--
East Vacuum Grayburg-San Andres Unit
Tract No. 3333, Well No. 005
Vacuum Grayburg-San Andres Pool
Lea County, New Mexico

New Mexico Department of Energy and 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 as provided by Order No. R5897, Rule No. 9, for the East Vacuum Unit pressure maintenance project to convert the East Vacuum Grayburg-San Andres Unit, Tract 3333, Well No. 005, to water injection service. The following data is submitted in support of this request.

1. Unit plat reflecting the proposed injection well and injection well project area. (Well: Unit F,33, 17-S, 35-E.)
2. Compensated Acoustic Velocity Gamma Caliper log of the injection well.
3. Diagrammatic sketch of the proposed well, injection tubing, packer, and pressure control elements identifying the San Andres perforated injection interval.
4. The name of the injection formation is San Andres with injection to be into the interval 4388 to 4680 feet. Injection will be by gravity with an anticipated maximum of 500 barrels of water per day.

Your consideration and early advice will be appreciated.

Very truly yours,

T. Harold McLemore
Area Regulation and Proration Analyst

THM:rlh
Attachments

cc: Oil Conservation Division
Hobbs, New Mexico (Attachments w/o log)

PHILLIPS PETROLEUM COMPANY

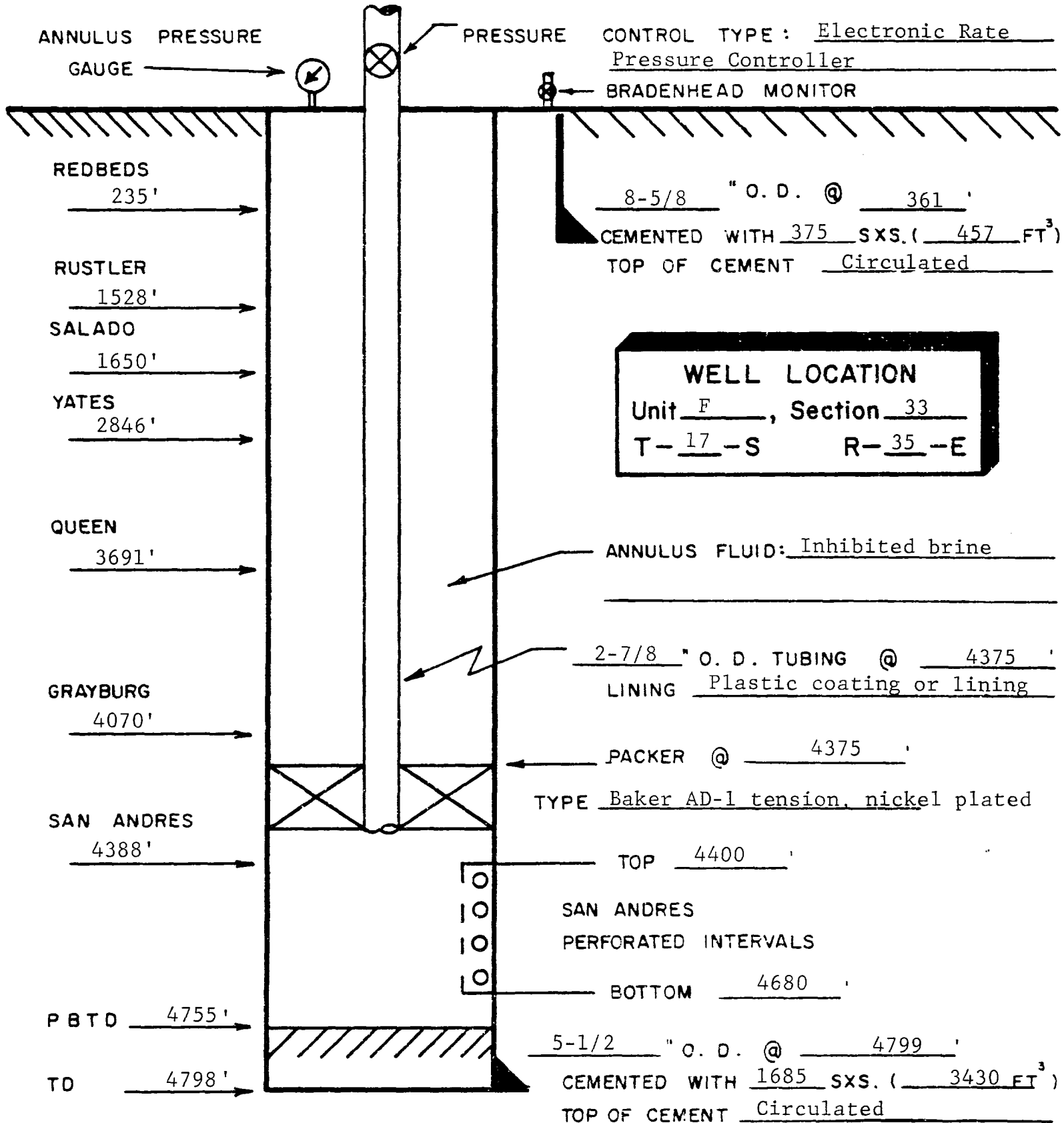
EAST VACUUM UNIT PRESSURE MAINTENANCE PROJECT

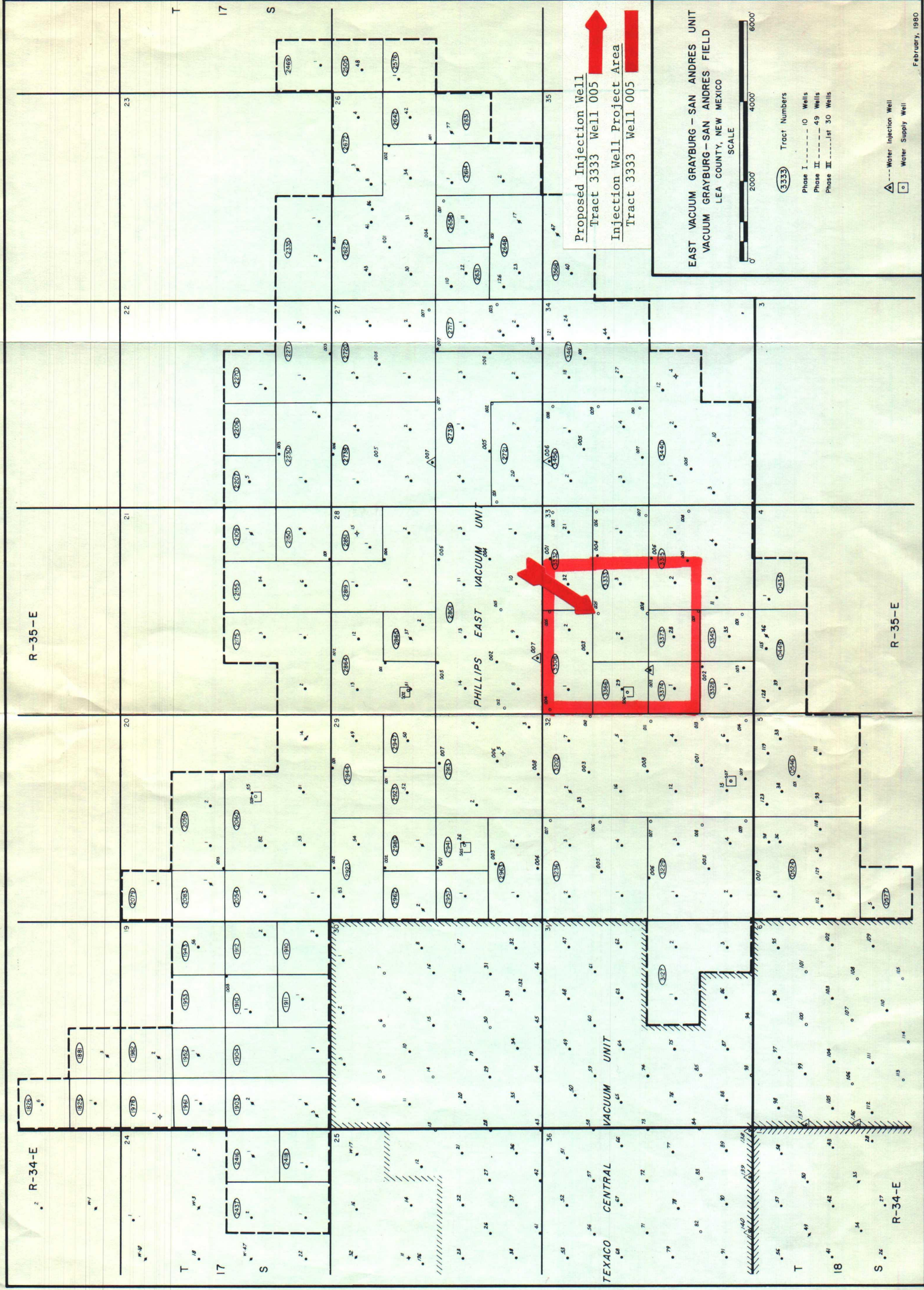
N. M. O. C. D. R - 5897

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

TRACT 3333 WELL 005

CONVERSION TO WATER INJECTION STATUS







PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

NATURAL RESOURCES GROUP
Exploration and Production

June 12, 1980

Conversion to Water Injection Service--
East Vacuum Grayburg-San Andres Unit
Tract No. 3333, Well No. 006
Vacuum Grayburg-San Andres Pool
Lea County, New Mexico

New Mexico Department of Energy and 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 as provided by Order No. R5897, Rule No. 9, for the East Vacuum Unit pressure maintenance project to convert the East Vacuum Grayburg-San Andres Unit, Tract 3333, Well No. 006, to water injection service. The following data is submitted in support of this request.

1. Unit plat reflecting the proposed injection well and injection well project area. (Well: Unit H, 33, 17-S, 35-E.)
2. Compensated Acoustic Velocity Gamma Caliper log of the injection well.
3. Diagrammatic sketch of the proposed well, injection tubing, packer, and pressure control elements identifying the San Andres perforated injection interval.
4. The name of the injection formation is San Andres with injection to be into the interval 4377 to 4700 feet. Injection will be by gravity with an anticipated maximum of 500 barrels of water per day.

Your consideration and early advice will be appreciated.

Very truly yours,

T. Harold McLemore
Area Regulation and Proration Analyst

THM:rlh
Attachments

cc: Oil Conservation Division
Hobbs, New Mexico (Attachments w/o log)

PHILLIPS PETROLEUM COMPANY

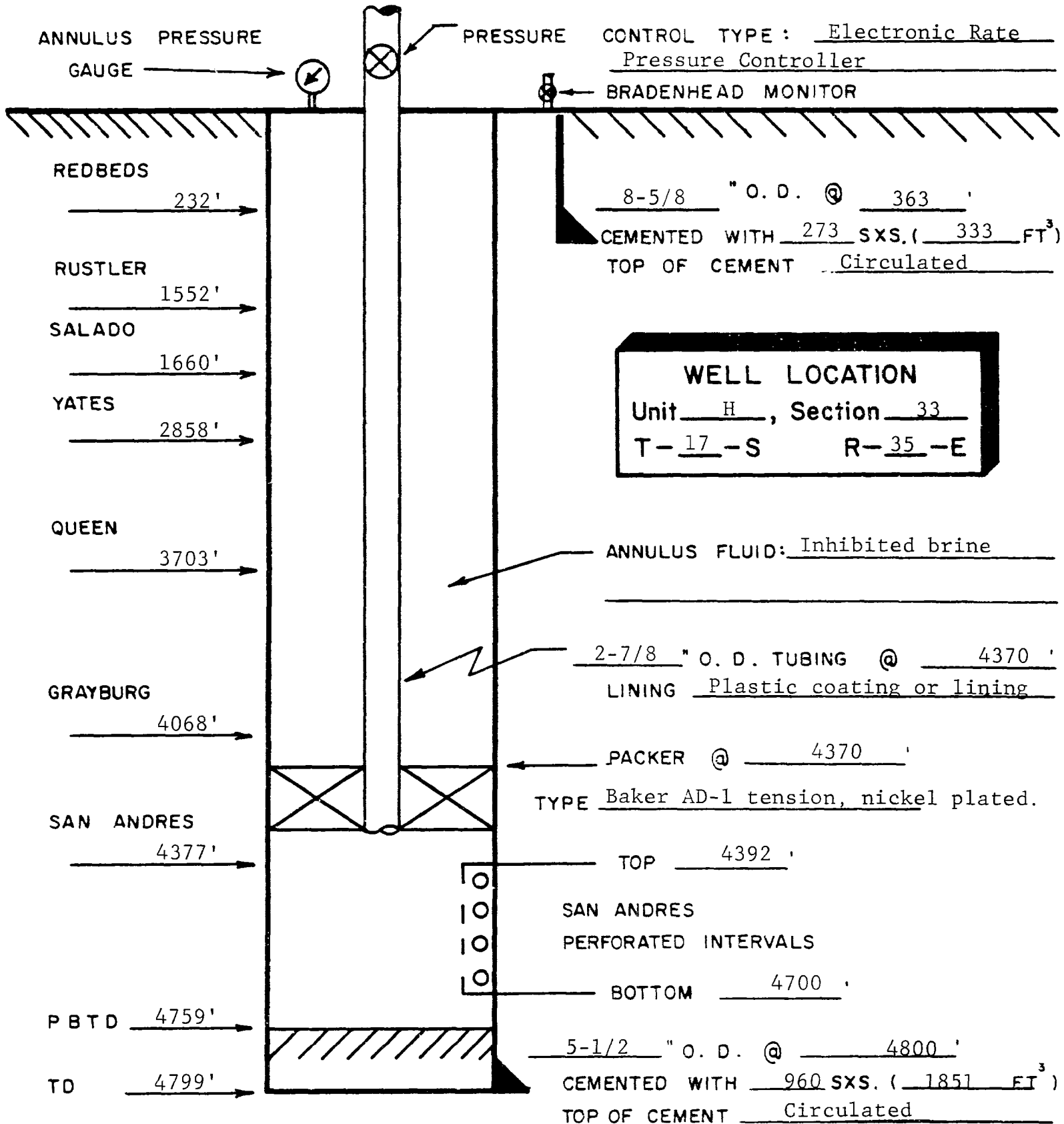
EAST VACUUM UNIT PRESSURE MAINTENANCE PROJECT

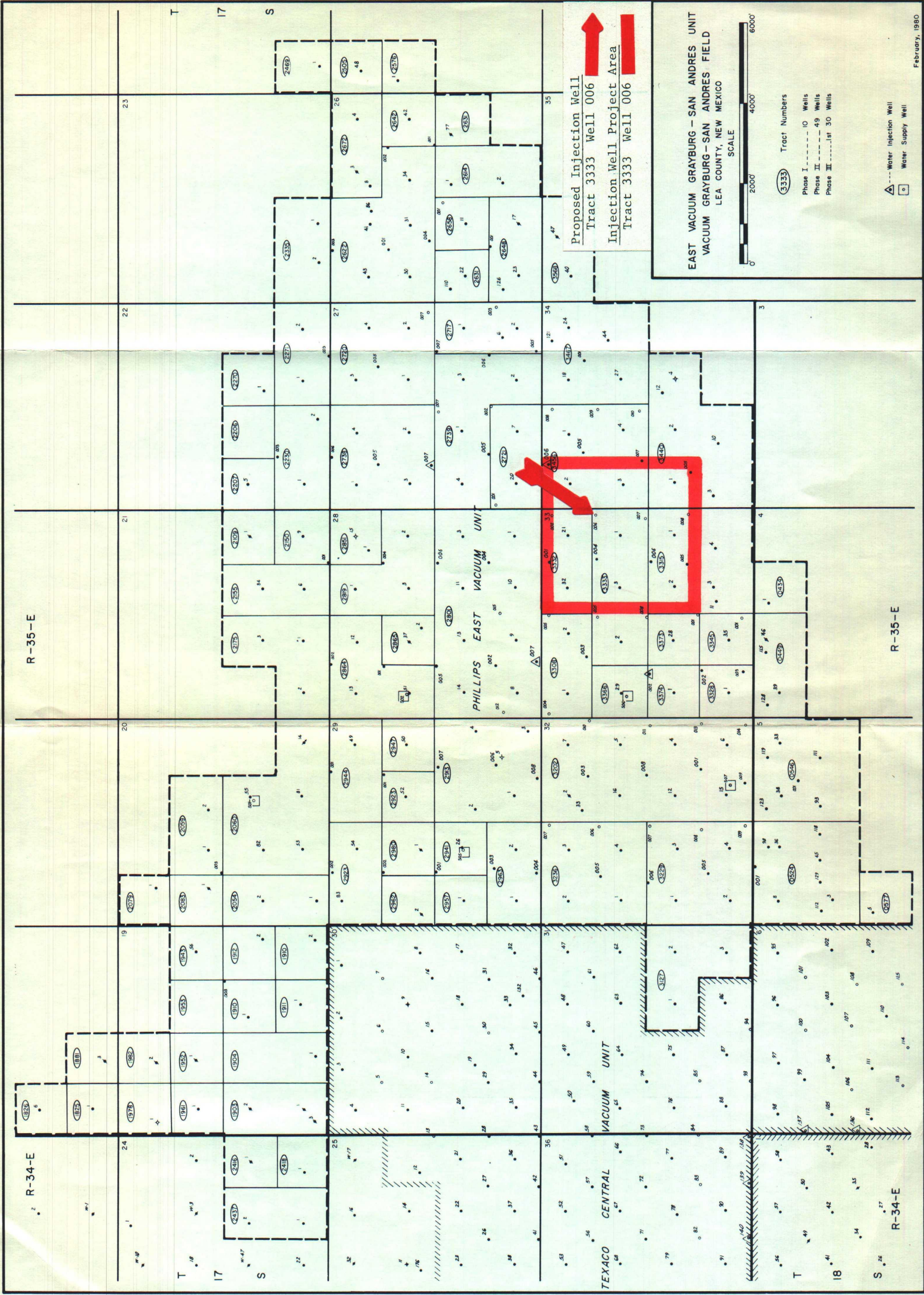
N. M. O. C. D. R-5897

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

TRACT 3333 WELL 006

CONVERSION TO WATER INJECTION STATUS







STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

June 18, 1980

Phillips Petroleum Company
4001 Penbrook
Odessa, Texas 79762

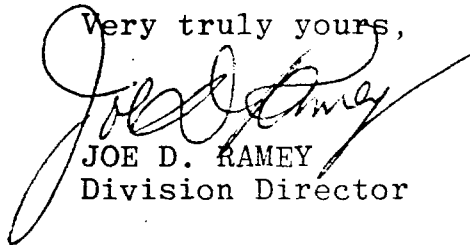
Re: Administrative Order PMX No. 87

Gentlemen:

Enclosed herewith please find Administrative
Order PMX No. 87 for the following described wells:

East Vacuum Unit Tract 3333, Well No. 005
located in Unit F of Section 33, Township
17 South, Range 34 East, NMPM, Lea County,
New Mexico, and

East Vacuum Unit Tract 3333, Well No. 006
located in Unit H of Section 33, Township
17 South, Range 35 East, NMPM, Lea County,
New Mexico.

Very truly yours,

JOE D. RAMEY
Division Director

JDR/MH/og

cc: Oil Conservation Division
Box 1980
Hobbs, New Mexico

OIL CONSERVATION DIVISION
DISTRICT I

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

DATE June 16, 1980

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL _____
Proposed NSP _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX X

Gentlemen:

I have examined the application for the:

Phillips Pet. Co. East Vacuum Gray., SA Unit Tr. 3333 #5-F 33-17-35
Operator Lease and Well No. Unit, S - T - R

and my recommendations are as follows:

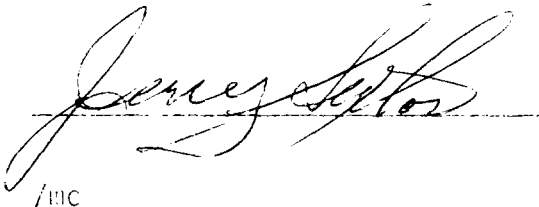
O.K.---J.S.

RECEIVED

JUN 19 1980

OIL CONSERVATION DIVISION
SANTA FE

Yours very truly,


/inc

OIL CONSERVATION DIVISION
DISTRICT I

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

DATE June 16, 1980

RE: Proposed MC _____
Proposed DHC _____
Proposed HSL _____
Proposed HSP _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX X

Gentlemen:

I have examined the application for the:

Phillips Pet. Co. East Vacuum Gray., SA Unit Tr. 3333 No. 6-H 33-17-35
Operator Lease and Well No. Unit, S - I - R

and my recommendations are as follows:

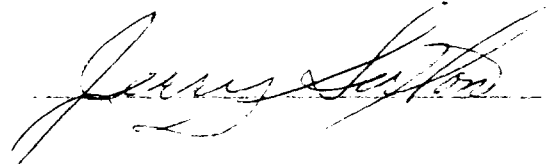
O.K.---J.S.

RECEIVED

JUN 19 1980

LCC OIL CONSERVATION DIVISION
SANTA FE

Yours very truly,


/mc