

OIL CONSERVATION DIVISION
DISTRICT I

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

DATE 9/16/80

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. E. Va. GSA Unit Tr. 2801 #12-11 + #15-0 28-17-35
Operator Lease and Well No. Unit, S - T - R

and my recommendations are as follows:

0.000

Yours very truly,

/mc



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

NATURAL RESOURCES GROUP
Exploration and Production

September 11, 1980

Conversion to Water Injection Service--
East Vacuum Grayburg-San Andres Unit,
Tract 2801, Well No. 012, and
Tract 2801, Well No. 015,
Lea County, New Mexico

New Mexico Department 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. R5897, Rule No. 9, for the East Vacuum Unit pressure maintenance project, to convert the East Vacuum Grayburg-San Andres Unit, Tract 2801, Well No. 012, and Tract 2801, Well No. 015, to water injection service. The following data is submitted in support of this request:

1. Unit plats reflecting the proposed injection wells and injection wells project area. (Tract 2801, No. 012--Unit M, 28, 17-S, 35-E. Tract 2801, No. 015--Unit O, 28, 17-S, 35-E.)
2. Compensated Acoustic Velocity Gamma Caliper Logs of the injection wells.
3. Diagrammatic sketch of the proposed wells, injection tubing, packer, and pressure control elements identifying the San Andres perforated injection intervals.
4. The name of the injection formation is San Andres with injection to be into the respective well intervals 4455' to 4701' and 4433' to 4522'. 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 2500 barrels.

A status report on Order No. R5897, Exhibit-C wells was submitted under date of August 19, 1980.

Your consideration and early advice will be appreciated.

Very truly yours,

T. Harold McLeMore

Area Regulation and Proration Supervisor

CAS/brb
Attachments

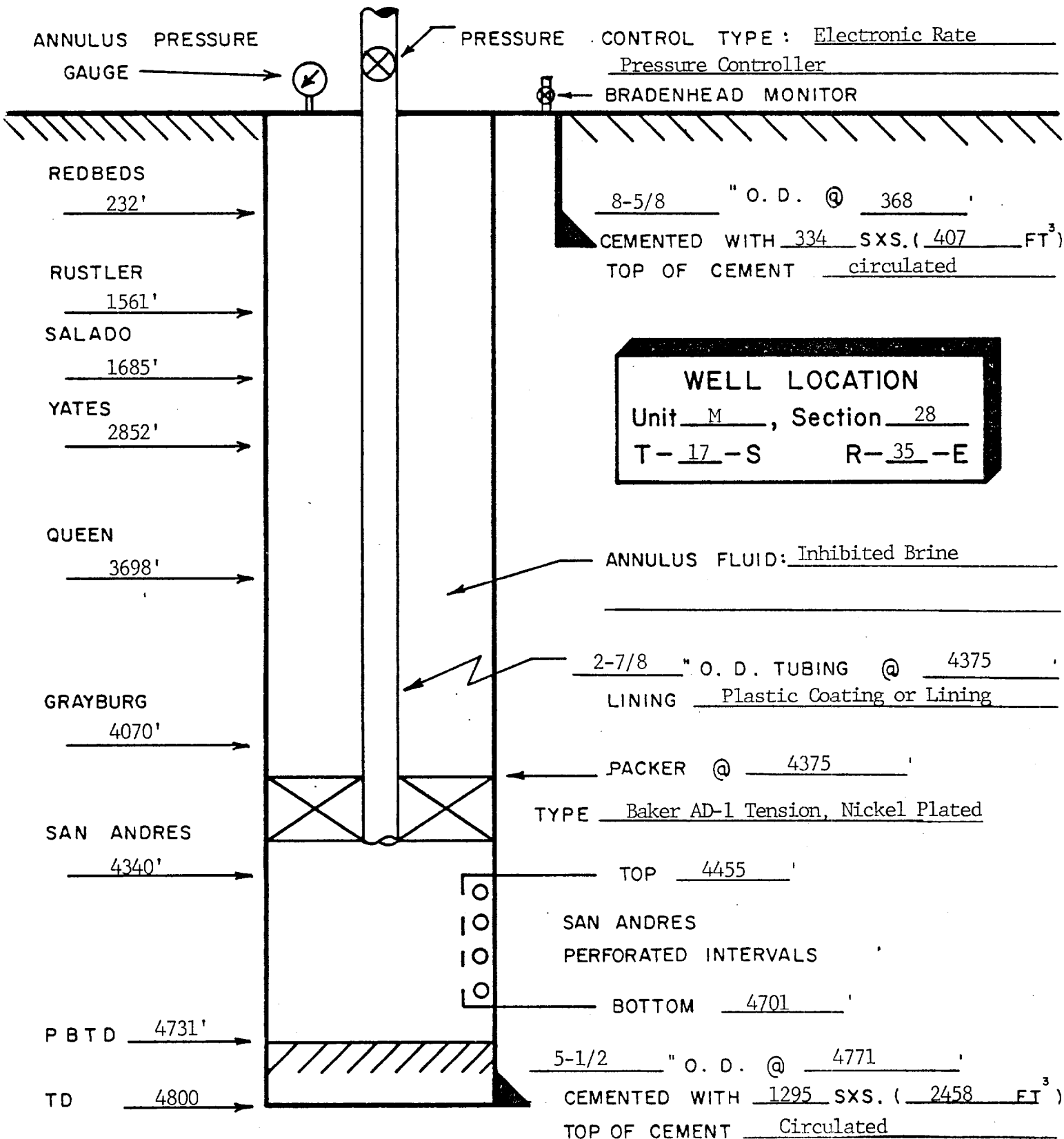
cc: ✓ Oil Conservation Division
Hobbs, New Mexico (Attachments w/o logs)

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 2801 WELL 012

CONVERSION TO WATER INJECTION STATUS



PHILIPS PETROLEUM COMPANY

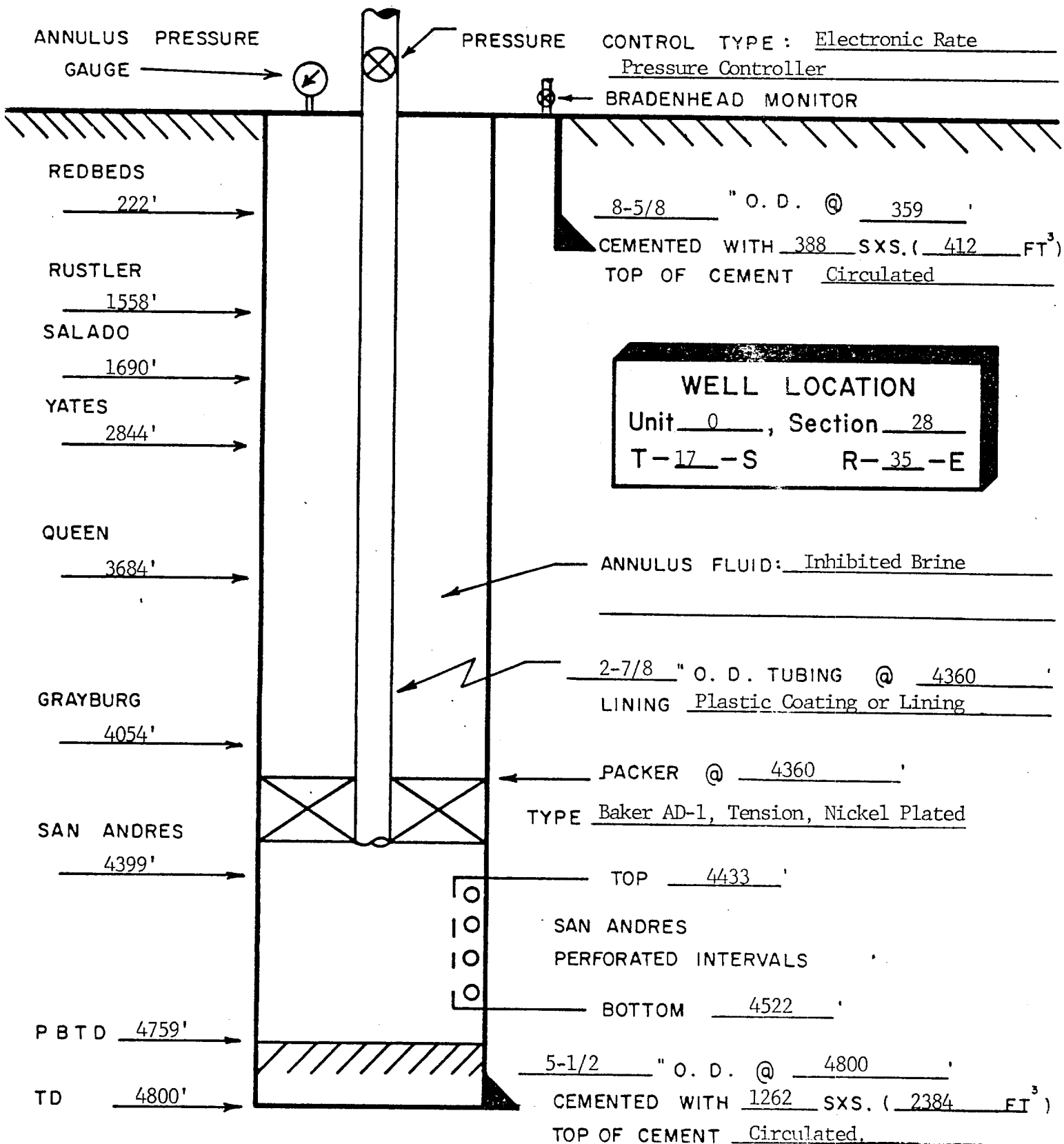
EAST VACUUM UNIT PRESSURE MAINTENANCE PROJECT

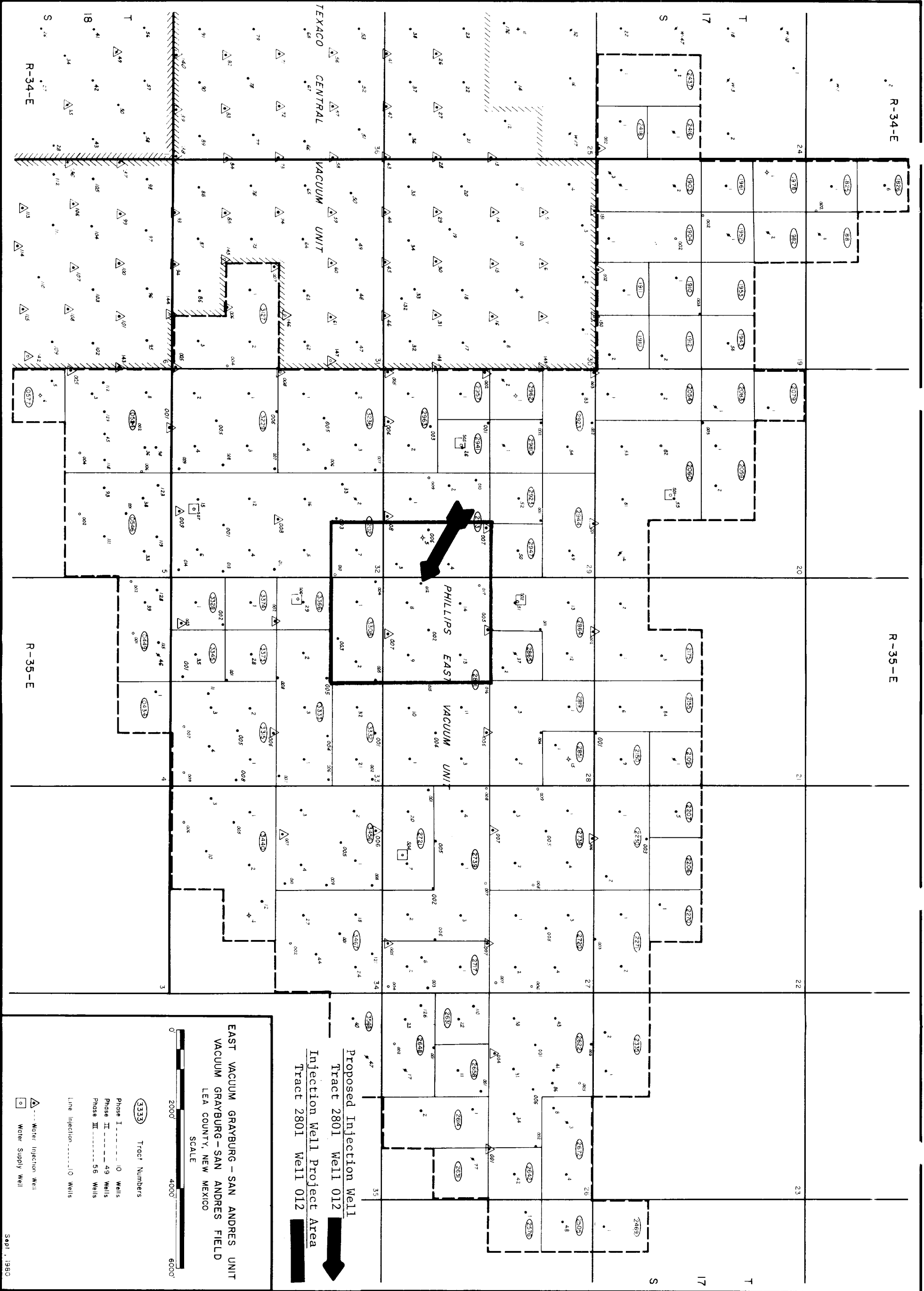
N. M. O. C. D. R-5897

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

TRACT 2801 WELL 015

CONVERSION TO WATER INJECTION STATUS





RECEIVED

SEP 12 1980

CHL. CONSTRUCTION DIV.

