



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

NATURAL RESOURCES GROUP
Exploration and Production

December 1, 1982

Unorthodox Locations -
M. E. Hale and Mable Leases,
Vacuum Grayburg-San Andres Pool,
Lea County, New Mexico

~~12-26-82~~
MSL's 1633
Rule 104 F
Approve immediately

Oil Conservation Division - 3
New Mexico Department of Energy and Minerals
P. O. Box 2088,
Santa Fe, New Mexico 87501

OIL CONSERVATION DIVISION

Attention: Mr. Joe D. Ramey
Division Director

DEC 6 1982

Gentlemen:

RECEIVED

We respectfully request administrative approval, under the provisions of Rule 104(F), of the unorthodox locations of the below listed wells. Original unorthodox locations for these wells were approved by Special Order No. R-7103. However, the wells were moved to gain drilling access without requiring the relocation of fences, pipelines, or power lines. Waivers of objections to the current locations and from the affected offset operators (Conoco Inc. and Texaco Inc.) are attached; therefore, immediate action is requested.

- M. E. Hale Well No. 18 - (Unit I)
1410' from south and 10' from east lines, Section 35, T-17-S, R-34-E, Lea County
- M. E. Hale Well No. 19 - (Unit P)
1210' from east and 10' from south lines, Section 35, T-17-S, R-34-E, Lea County
- Mable Well No. 5 - (Unit E)
1330' from north and 110' from west lines, Section 35, T-17-S, R-34-E, Lea County

Individual well proration plats and a plat of the M. E. Hale and Mable leases is enclosed.

Your consideration is appreciated.

Very truly yours,
T. Harold McLemore
T. Harold McLemore
Regulation and Proration Supervisor

THM
Attachs
cc: Oil Conservation Division - Hobbs
Attachs

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator PHILLIPS PETROLEUM COMPANY		Lease M.E. HALE		Well No. 18
Unit Letter I	Section 35	Township 17 SOUTH	Range 34 EAST	County LEA
Actual Footage Location of Well: 1410 feet from the SOUTH line and 10 feet from the EAST line				
Ground Level Elev. 4003.8	Producing Formation Grayburg-San Andres	Pool Vacuum Grayburg-San Andres	Dedicated Acreage: Acres	

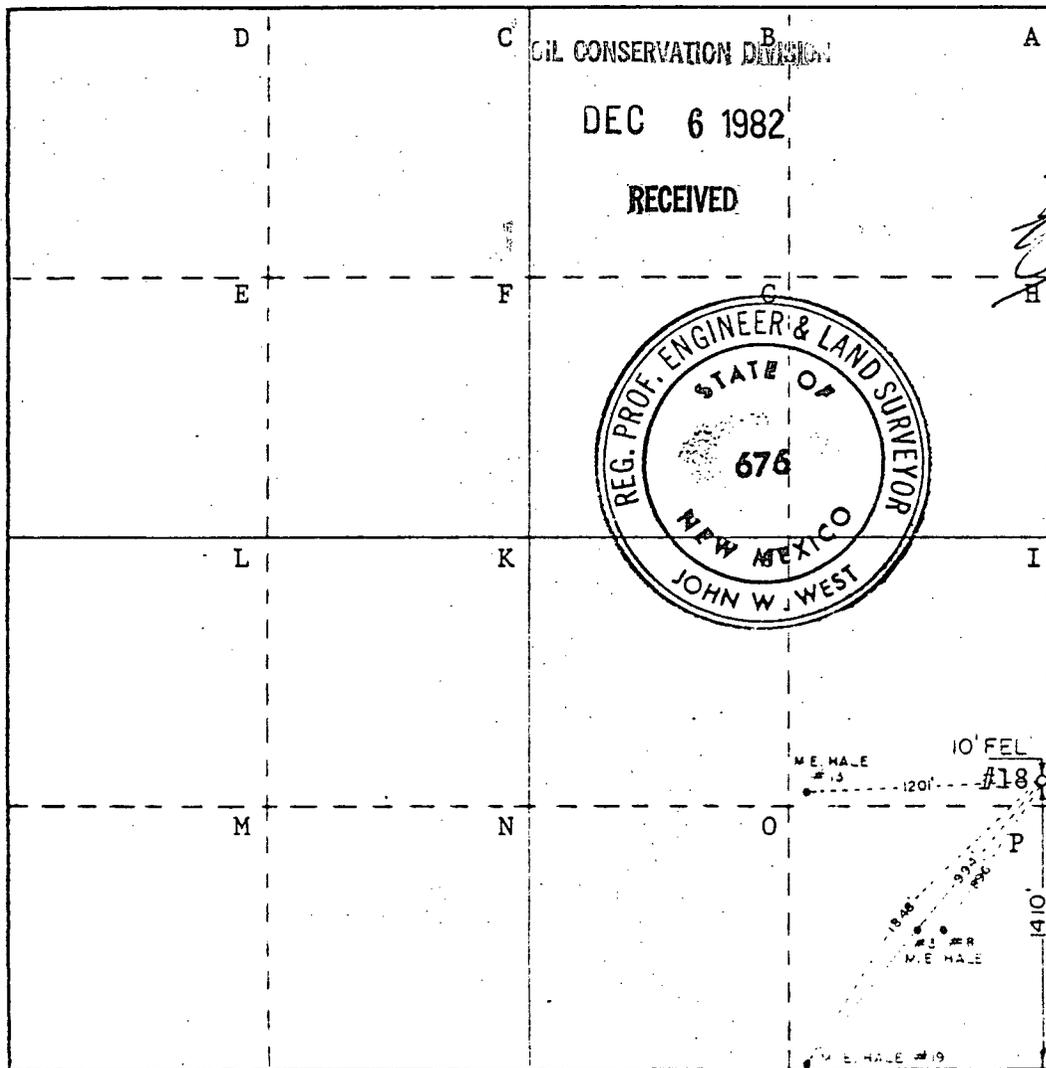
(Unprepared)

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>W. J. Mueller</i> W. J. Mueller	
Senior Engineering Specialist	
Position	
Phillips Petroleum Company	
Company	
Date	
11-23-82	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	
10/16/82	
Registered Professional Engineer and/or Land Surveyor	
<i>John W. West</i>	
Certificate No.	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator PHILLIPS PETROLEUM COMPANY		Lease M. E. HALE			Well No. 19
Unit Letter P	Section 35	Township 17 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 10 feet from the SOUTH line and 1210 feet from the EAST line					
Ground Level Elev. 4010.3	Producing Formation Grayburg-San Andres		Foot Vacuum Grayburg-San Andres		Dedicated Acreage: Acres

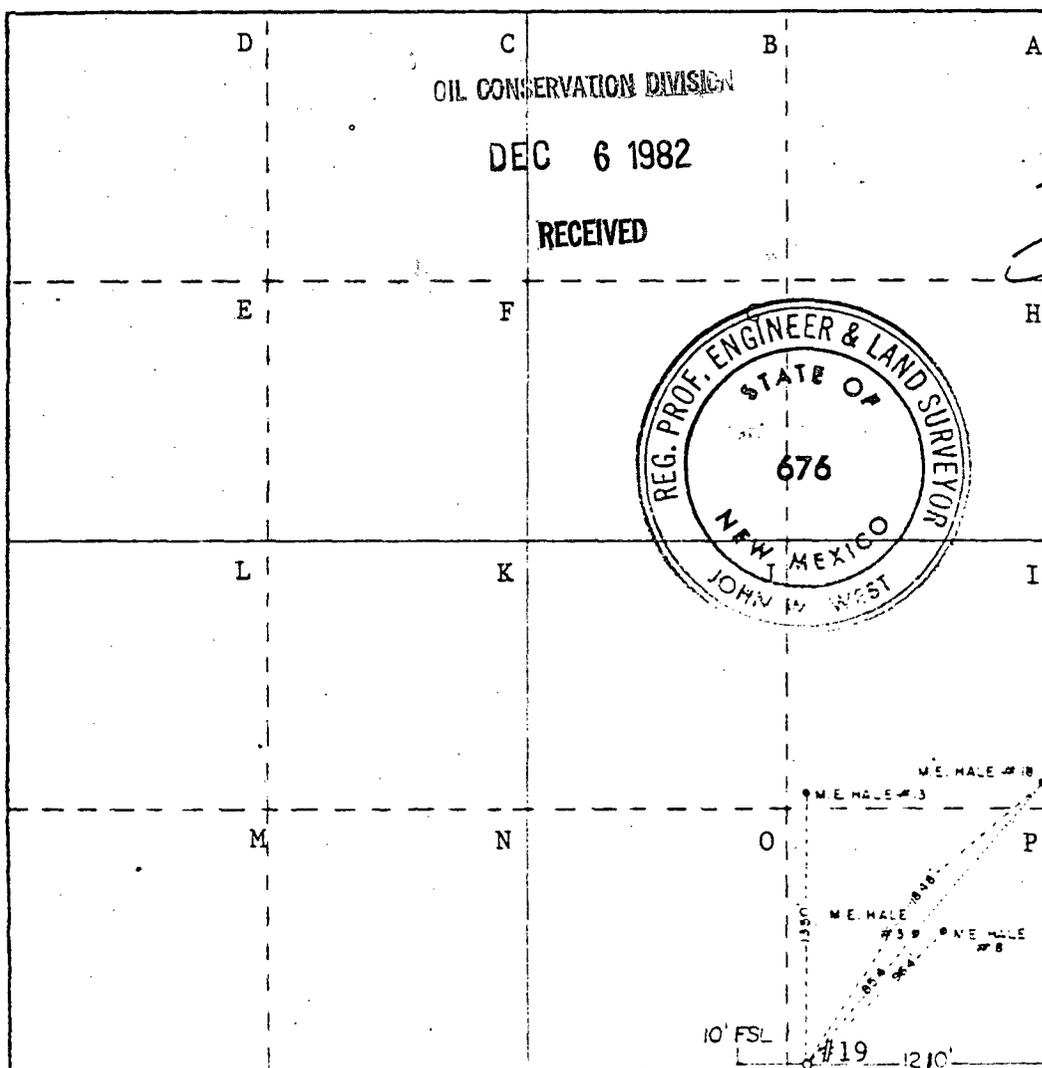
(Unprepared)

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION.

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. J. Mueller
W. J. Mueller

Senior Engineering Specialist
Position
Phillips Petroleum Company
Company

Date
11-23-82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
10/16/82

Registered Professional Engineer and or Land Surveyor
John W. West

Certificate No.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator PHILLIPS PETROLEUM COMPANY		Lease MABLE		Well No. 5
Unit Letter E	Section 35	Township 17 SOUTH	Range 34 EAST	County LEA
Actual Footage Location of Well: 1330 feet from the NORTH line and 110 feet from the WEST line				
Ground Level Elev. 4024.8	Producing Formation Grayburg-San Andres	Pool Vacuum Grayburg-San Andres	Dedicated Acreage: Acres	

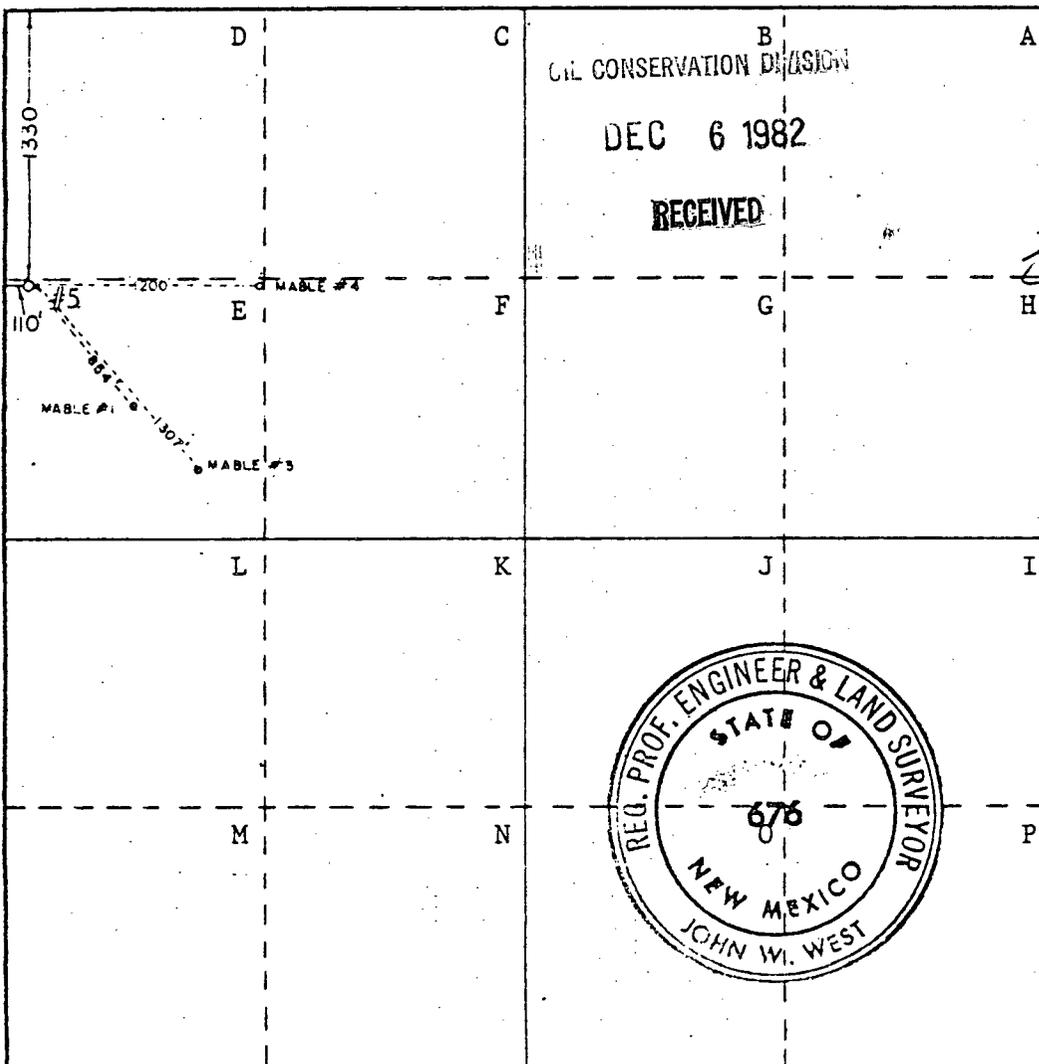
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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

[Signature]
Name **W. J. Mueller**

Senior Engineering Specialist
Position
Phillips Petroleum Company
Company

Date
11-23-82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
10/18/82

Registered Professional Engineer and/or Land Surveyor
[Signature]

Certificate No





PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP
Permian Basin Region

November 2, 1982

Waiver of Objection to Drill
Lease-Line Injection Wells at
Unorthodox Locations,
Phillips Hale-Mable Vacuum G-SA
Pressure Maintenance Project,
Vacuum Grayburg-San Andres Field,
Lea County, New Mexico

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico

OIL CONSERVATION DIVISION

DEC 6 1982

Gentlemen:

RECEIVED

As an authorized representative of the below named offset operator, I have been duly informed by Phillips Petroleum Company of their application to drill the attached lease-line injection wells. It is understood that the wells will be drilled to a depth of approximately 4,800 feet for the purpose of water injection into the Grayburg and San Andres formations at pressures not to exceed 0.2 psi/ft., at an average rate of 1,500 BWPD/well. I hereby waive any objection to the granting of their request to drill the attached wells.

It is understood that the subject wells are to be located as per attached.

CONOCO INC.

Offset Operator

By



Date

NOVEMBER 3, 1982



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP
Permian Basin Region

November 2, 1982

Waiver of Objection to Drill
Lease-Line Injection Wells at
Unorthodox Locations,
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Texaco Inc.
Offset Operator

By

R. S. Lane

Date

11-4-82

PHILLIPS HALE-MABLE VACUUM G-SA
PRESSURE MAINTENANCE PROJECT

<u>Well Name and No.</u>	<u>Location</u>
M. E. Hale Co-op Well No. 14	2630' FSL & 1330' FWL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
M. E. Hale Co-op Well No. 15	2630' FSL & 2630' FWL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
M. E. Hale Co-op Well No. 16	2630' FSL & 1330' FEL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
M. E. Hale Co-op Well No. 17	1310' FSL & 1330' FWL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
M. E. Hale Co-op Well No. 18	1410' FSL & 10' FEL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
M. E. Hale Co-op Well No. 19	10' FSL & 1210' FEL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
Mable Co-op Well No. 4	1330' FNL & 1310' FWL, Section 35, T-17-S, R-34-E, Lea County, New Mexico
Mable Co-op Well No. 5	1330' FNL & 110' FWL, Section 35, T-17-S, R-34-E, Lea County, New Mexico

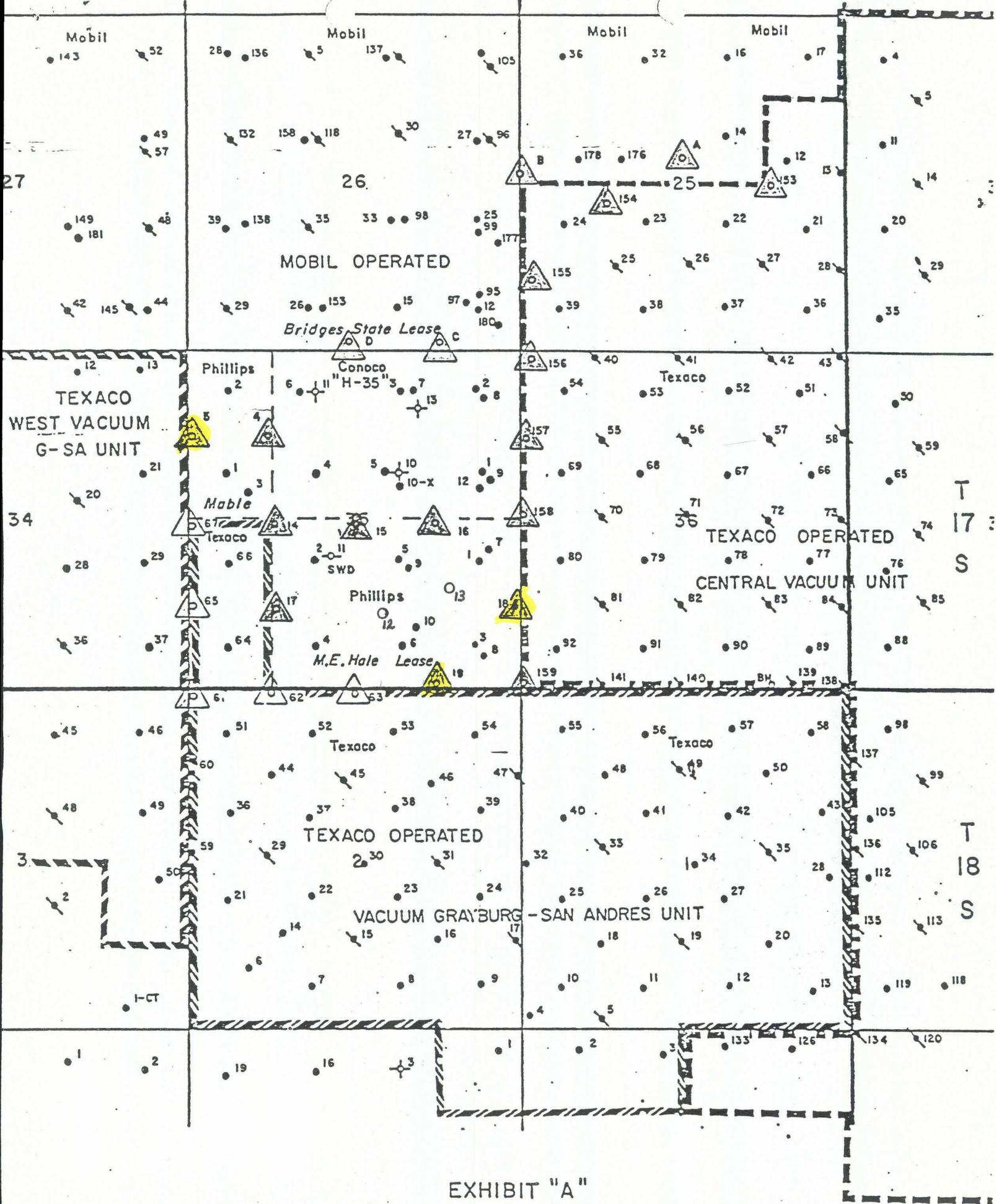


EXHIBIT "A"

COOPERATIVE WATER INJECTION AGREEMENT
 VACUUM GRAYBURG - SAN ANDRES FIELD
 LEA COUNTY, NEW MEXICO

PROPOSED INJECTOR TO BE DRILLED AND OPERATED BY

-  PHILLIPS - HALE & MABLE LEASES
-  TEXACO - CENTRAL VACUUM UNIT
-  TEXACO - VACUUM GRAYBURG - SAN ANDRES UNIT
-  MOBIL - BRIDGES STATE LEASE

PROPOSED PRODUCTION WELLS TO BE DRILLED AND OPERATED BY
 Phillips - M. E. Hale Lease