

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B4286-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

West Lovington Unit

2. Name of Operator

Greenhill Petroleum Corporation

8. Well No.

69

3. Address of Operator

16010 Barker's Point Lane, Suite 325, Houston, TX

9. Pool name or Wildcat

Lovington San Andres West

4. Well Location

Unit Letter C : 1305 Feet From The North Line and 2575 Feet From The West Line

Section 7

Township 17S

Range 36E

NMPM

Lea

County

10. Proposed Depth

5230'

11. Formation

San Andres

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3905.2 GR

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

TBD

16. Approx. Date Work will start

7/30/90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24#	350	250	Surface
7 7/8	5 1/2	15.5#	5234	1400	Surface

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

Michael J. Newport

TITLE

Landman

DATE

8/2/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-182
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

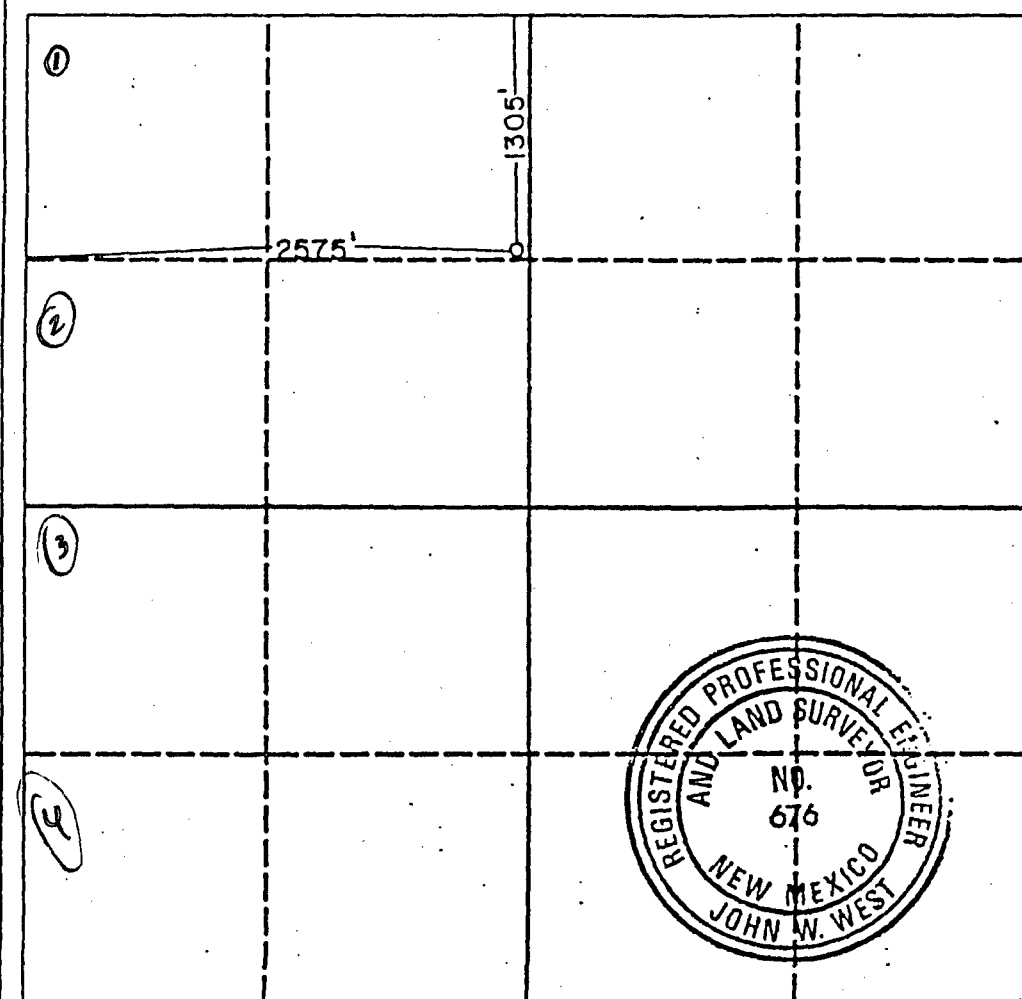
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORPORATION			Lease West Lovington Unit		Well No. 69
Unit Letter C	Section 7	Township 17 South	Range 36 East	County Lea	NMNM
Actual Footage Location of Well: 1305 feet from the North line and 2575 feet from the West line					
Ground level Elev. 3905.2	Producing Formation		Pool	Dedicated Acreage: Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature: *Michael J. Newport*
Printed Name: Michael J. Newport
Position: _____
Company: _____
Date: _____

SURVEYOR CERTIFICATION

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: July 20, 1990

Signature & Seal of Professional Surveyor: *John W. West*
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

128630

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-252
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1900, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

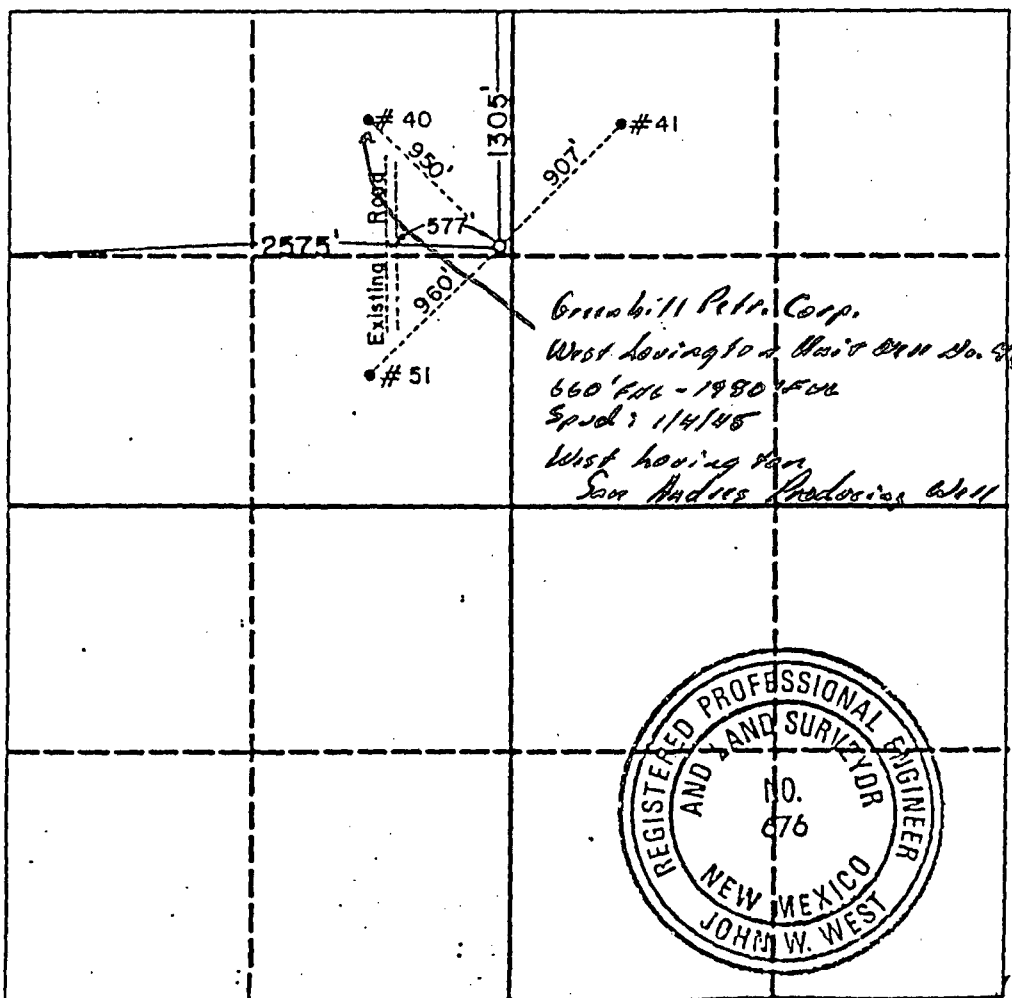
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORPORATION			Lease West Lovington Unit		Well No. 69
Unit Letter C	Section 7	Township 17 South	Range 36 East	County Lea	

Actual Footage Location of Well: 1305 feet from the North line and 2575 feet from the West line					
Ground level Elev. 3905.2	Producing Formation		Pool	Dedicated Acreage: Acres	

- Outline the acreage dedicated to the subject well by colored pencil or inkline 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature <i>Michael J. Newport</i>
Printed Name Michael J. Newport
Position
Company
Date

SURVEYOR CERTIFICATION

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 July 20, 1990
Signature & Seal of Professional Surveyor <i>John W. West</i>
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239



GREENHILL PETROLEUM CORPORATION
B O P PROGRAM FOR
WEST LOVINGTON UNIT #69

<u>Casing Program</u>				<u>B O P Program</u>	
<u>Size</u>	<u>Depth</u>	<u>Wt</u>	<u>Grade</u>	<u>Configuration</u>	<u>Test Program</u>
8 5/8"	350'	24#	J55,STC	RR or RA	250/1500 psi
5 1/2"	5230'	15.5#	J55,STC	N/A	

*RR - Ram Ram
RA - Ram Annular



GREENHILL PETROLEUM CORPORATION

12777 JONES ROAD, SUITE 375
HOUSTON, TEXAS 77070
TELEPHONE (713) 955-1146
FAX (713) 955-5105

Incorporated in Delaware, U.S.A.

August 28, 1990

State of New Mexico
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504

Attn: Mr. Michael E. Stogner

Re: West Lovington Unit
Well Numbers 67, 68, 69, 70, 71, 73, and 74.
Lea County, New Mexico

OIL CONSERVATION DIVISION
RECEIVED
30 AUG 31 AM 8 04

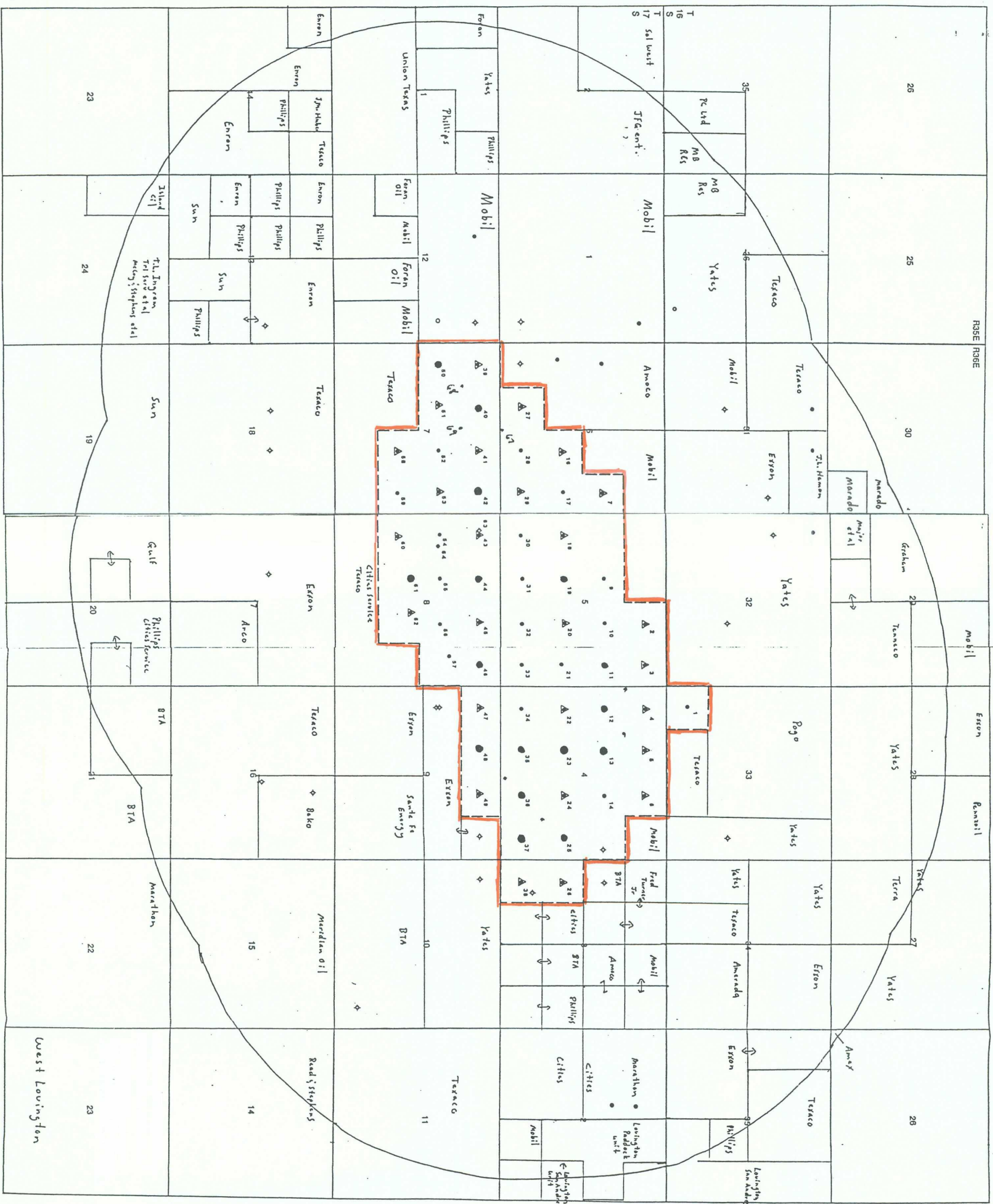
Dear Mr. Stogner:

Enclosed please find the plat which summarizes the ownership of the offsetting leases.

Very truly yours,

Michael J. Newport
Landman

MJN:ntd
Enclosures
WLU056





GREENHILL PETROLEUM CORPORATION

12777 JONES ROAD, SUITE 375
HOUSTON, TEXAS 77070
TELEPHONE (713) 955-1146
FAX (713) 955-5105

Incorporated in Delaware, U.S.A.

69

August 23, 1990

Texaco, Inc.
P. O. Box 52332
Houston, TX 77052

Re: West Lovington Unit

This letter is to hereby notify you that Greenhill Petroleum Corporation will be drilling Well No. 68 to a depth of 5230' to test the San Andres formation, 1335 FNL and 1280 FWL in Section 7, T17S-R36E, Well No. 69 to a depth of 5230' to test the San Andres formation, 1305 FNL and 2575 FWL, Section 7, T17S-R36E, Well No. 71 to a depth of 5230' to test the San Andres formation 1300 FNL and 1350 FWL, Section 4, T17S-R36E, and Well No. 70 to a depth of 5230' to test the San Andres formation, 1300 FNL and 15 FWL, Section 4, T17S-R36E, Lea County, New Mexico all within our West Lovington Unit.

Please sign and return immediately to the above address in the event you do not object to our proposed well.

Very truly yours,

Michael J. Newport
Michael J. Newport
Landman

MJN:ntd
Enclosure
WLU051
cc: Mike Stogner/NMOCC

Agreed to and accepted this _____ day of _____, 1990.

TEXACO INC.

BY: _____



GREENHILL PETROLEUM CORPORATION

OIL CONSTRUCTION DIVISION
RECEIVED

12777 JONES ROAD, SUITE 375
HOUSTON, TEXAS 77070
TELEPHONE (713) 955-1146
FAX (713) 955-5105

'90 AUG 29 AM 8:49

Incorporated in Delaware, U.S.A.

67

August 23, 1990

Amoco Production Company
P. O. Box 3092
501 Westlake Park Blvd.
Houston, TX 77253

Re: West Lovington Unit

This letter is to hereby notify you that Greenhill Petroleum Corporation will be drilling Well No. 67 to a depth of 5230' to test the San Andres formation, 135 FNL and 2600 FWL, Section 7, T17S-R36E, Well No. 68 to a depth of 5230' to test the San Andres formation, 1335 FNL and 1280 FWL, Section 7, T17S-R36E, and Well No. 69 to a depth of 5230' to test the San Andres formation, 1305 FNL and 2575 FWL in Section 7, T17S-R36E, Lea County, New Mexico, all within our West Lovington Unit.

Please sign and return immediately to the above address in the event you do not object to our proposed well.

Very truly yours,

Michael J. Newport
Landman

MJN:ntd
Enclosure
WLU054

cc: Mike Stogner/NMOCC

Agreed to and accepted this _____ day of _____, 1990.

AMOCO PRODUCTION COMPANY

BY: _____



GREENHILL PETROLEUM CORPORATION

RECEIVED

12777 JONES ROAD, SUITE 375
HOUSTON, TEXAS 77070
TELEPHONE (713) 955-1146
FAX (713) 955-5105

Incorporated in Delaware, U.S.A.

'90 SEP 18 AM 8 40

September 14, 1990

Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Attention: Michael Stogner

RE: West Lovington
Lea County, New Mexico

Reference is made to the request for an unorthodox location covering Wells Nos. 67, 68, 69, 70, 71, 72, 73 and 74. I have contacted the offset operators and the following is a status report.

Well No. 70 - Contacted Yates Energy. I am enclosing the receipt which shows they received notification on September 4, 1990. The 20-day period would allow Greenhill to be issued a Permit on September 24, 1990.

Well No. 71 - Contacted Texaco. I am enclosing the receipt which shows they received notification on 8/27/90. The 20-day period would allow Greenhill to be issued a permit on 9/16/90.

Wells Nos. 73, 74 - Exxon has been notified on 8/29/90 of the location. They are a partner with us on the project. They have agreed to the drilling. The 20-day period would allow us to receive a permit for 73 and 74 on 9/18/90.

Greenhill has contracted two rigs to drill these wells and is waiting on approved permits. Your cooperation in obtaining these permits on the dates summarized will be greatly appreciated.

Very truly yours,

Michael J. Newport
Landman

MJN:scc
Encls:3
0914WLU1

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you with the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. ☐ Restricted Delivery.
(Extra charge)† (Extra charge)†

3. Article Addressed to:
Yates Energy Corporation
P. O. Box 2323
Sunset Centre, Suite 1201
Roswell, New Mexico 88202-2346

4. Article Number:
P 496 477 383

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee:
X

6. Signature — Agent:
X *Christa [Signature]*

7. Date of Delivery:
SEP 4 1990

PS Form 3811, Mar. 1987

* U.S.G.P.O. 1987-178-268

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you with the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. ☐ Restricted Delivery.
(Extra charge)† (Extra charge)†

3. Article Addressed to:
Texaco, Inc.
P. O. Box 52332
Houston, Texas 77052

4. Article Number:
P 496 477 385

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee:
X

6. Signature — Agent:
X *[Signature]*

7. Date of Delivery:
AUG 29 1990

PS Form 3811, Mar. 1987

* U.S.G.P.O. 1987-178-268

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you with the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. ☐ Restricted Delivery.
(Extra charge)† (Extra charge)†

3. Article Addressed to:
Hank Alford-Land Mngr.
EXXON Co., U.S.A.
233 Benmar
Suite 970
Houston, Texas 77060

4. Article Number:
P-496 477 380

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee:
X

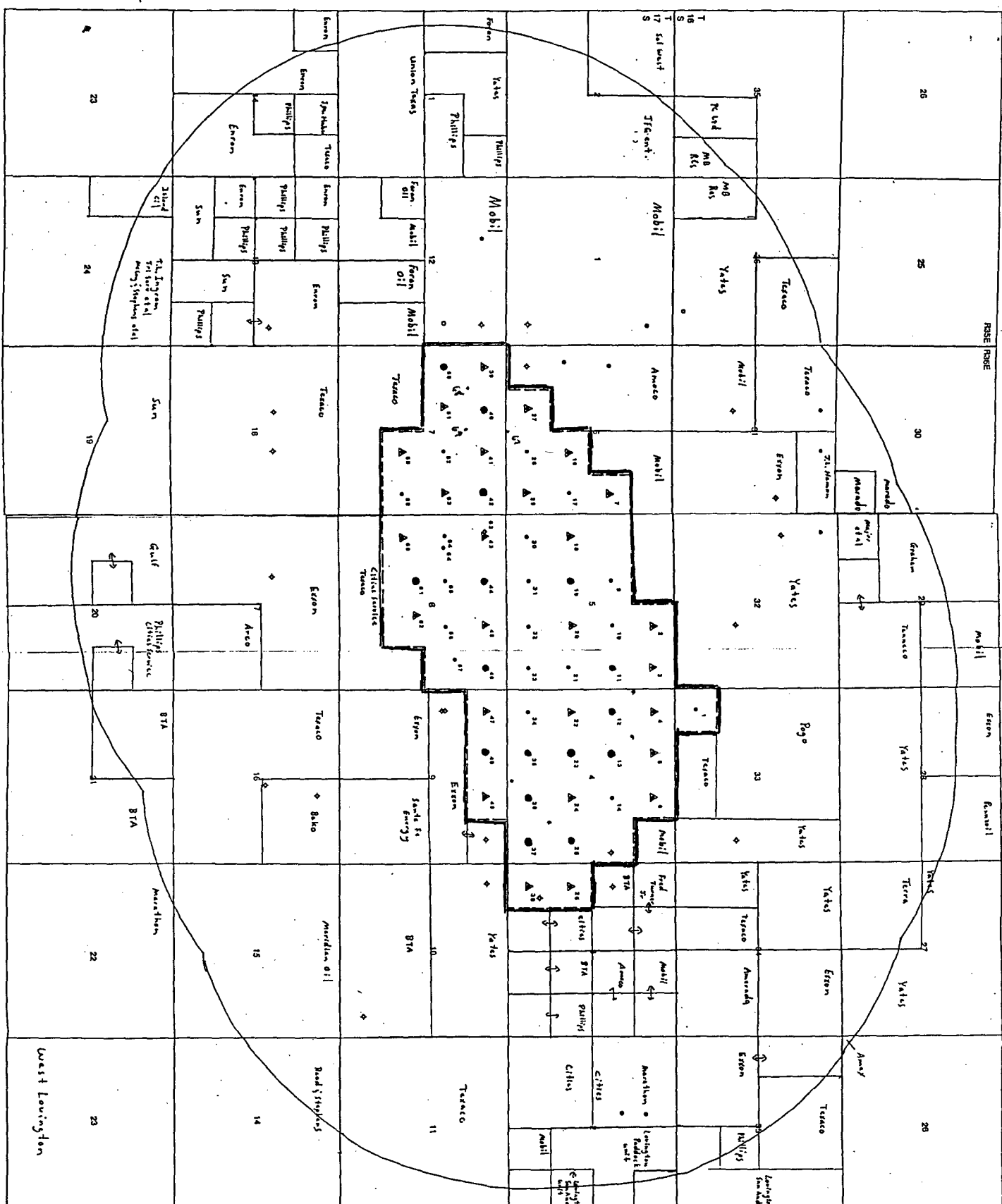
6. Signature — Agent:
X *[Signature]*

7. Date of Delivery:
AUG 29 1990

PS Form 3811, Mar. 1987

* U.S.G.P.O. 1987-178-268

DOMESTIC RETURN RECEIPT





STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

August 20, 1990

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Greenhill Petroleum Corporation
12777 Jones Road
Suite 375
Houston, TX 77079

Attention: Michael J. Newport

RE: *Application for two non-standard locations: West Lovington Unit Well Nos. 67 and 69, C-7-T17S-R36E, Lea County, New Mexico.*

Dear Mr. Newport:

We may not process the subject application for a non-standard location until the required information or plat(s) checked below are submitted.

- ☒ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☒ A statement must be submitted that offset operators have been notified of the application by certified mail.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☐ Other: _____

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer