

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



February 24, 1992

BRUCE KING  
GOVERNOR

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

Greenhill Petroleum Corporation  
11490 Westheimer  
Suite 200  
Houston, Texas 77077-6841

Attention: Michael J. Newport

*Amended*  
*Administrative Order NSL-3090*

Dear Mr. Newport:

Reference is made to your letter dated January 30, 1992 requesting to amend the location of the West Lovington Unit Well Nos. 86 and 93, which were both approved by Division Administrative Order NSL-3090, dated January 17, 1992, to be drilled in Unit B (1190' FNL - 1450' FEL) and in Unit F (1335' FNL - 2625' FWL), respectively, in Section 8, Township 17 South, Range 36 East, NMPM, West Lovington Waterflood Project, West Lovington San Andres Pool, Lea County, New Mexico.

Said Division Order NSL-3090 is hereby amended to show the following changes:

Well No	Footage Location	Section	Unit	Dedicated 40-Acre Tract
86	1305' FSL - 115' FWL	5	M	SW/4 SW/4
93	1305' FS & WL	5	M	SW/4 SW/4

All other provisions of said Order NSL-3090 shall remain in full force and effect until further notice.

Sincerely,

WILLIAM J. LEMAY  
Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs  
NMSLO - Santa Fe



# GREENHILL PETROLEUM CORPORATION

Incorporated in Delaware, U.S.A.

11490 WESTHEIMER ROAD, SUITE 200  
HOUSTON, TEXAS 77077-6841  
TELEPHONE (713) 589-8484  
FAX (713) 589-9399

OIL CONSERVATION DIVISION  
RECEIVED

'91 NOV 18 AM 9 56

November 14, 1991

Oil Conservation Division  
State of New Mexico  
Energy, Minerals and Natural Resources Department  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

Dear Mr. Stogner:

The enclosed reports along with the necessary copies have been mailed to the attention of Ms. Evelyn Downs at your office in Hobbs, New Mexico.

Very truly yours,

Sharon J. Stephens  
Land Secretary

sjs:s



GREENHILL PETROLEUM CORPORATION

11490 WESTHEIMER ROAD, SUITE 200  
HOUSTON, TEXAS 77077-6841  
TELEPHONE (713) 589-8484  
FAX. (713) 589-7892

ALL CORRESPONDENCE DIVISION  
RECEIVED  
'92 FEB 3 AM 9 04

Incorporated in Delaware, U.S.A.

January 30, 1992

State of New Mexico  
Energy, Minerals and Natural Resources Department  
P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

Attention: Mr. Mike Stogner

Re: Unorthodox Location and Drilling Permit  
Proposed Well Numbers 86 and 93  
West Lovington Unit  
Lea County, New Mexico

Dear Mr. Stogner:

Greenhill Petroleum hereby requests that Administration Order Number NSL-3090 be amended to provide that the locations for Well Numbers 86 and 93 be changed to the following:

Well Number 86-Unit M, 115 FWL and 1305 FSL Sec.5, T17S-R36E

Well Number 93-Unit M, 1305 FWL and 1305 FSL Sec.5, T17S-R36E

Enclosed please find the new survey plats covering Well Numbers 86 and 93.

Thank you for your cooperation in amending this order.

Very truly yours,

Michael J. Newport  
Land Manager-Permian Basin

MJN:sjs  
92.079

Enclosure

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Artec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator GREENHILL PETROLEUM CORP.		Lease WEST LOVINGTON UNIT		Well No. 93
Unit Letter M	Section 5	Township 17 SOUTH	Range 36 EAST NMPM	County LEA

Actual Footage Location of Well:  
1305 feet from the WEST line and 1305 feet from the SOUTH line

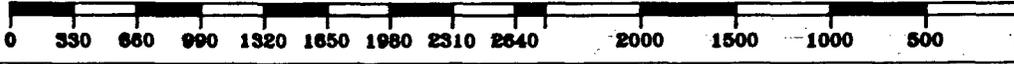
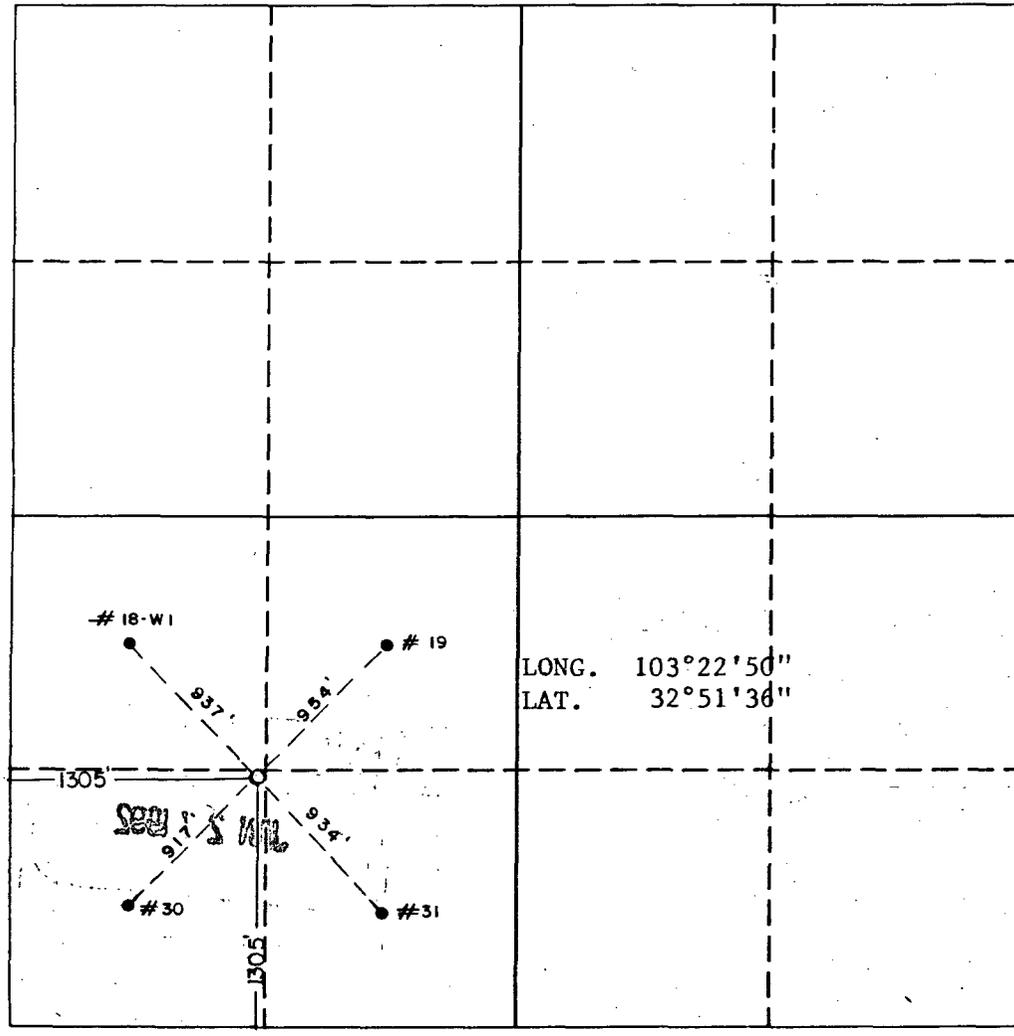
Ground Level Elev. 3899.2	Producing Formation San Andres	Pool Lovington Upper San Andres	Dedicated Acreage: 20 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease 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 communization, unitization, force-pooling, etc.?

Yes       No      If answer is "yes" type of consolidation unitized

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

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



**OPERATOR CERTIFICATION**

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

*Michael Newport*

Signature  
Michael J. Newport  
Printed Name  
Land Manager-Permian Basin

Position  
GREENHILL PETROLEUM CORP.  
Company  
1-30-92  
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  
DEC. 4, 1991

Signature & Seal of Professional Surveyor

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Artec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator <b>GREENHILL PETROLEUM CORP.</b>			Lease <b>WEST LOVINGTON UNIT</b>		Well No. <b>86</b>
Unit Letter <b>M</b>	Section <b>5</b>	Township <b>17 SOUTH</b>	Range <b>36 EAST</b>	County <b>LEA</b>	<b>NMPM</b>

Actual Footage Location of Well:  
 115 feet from the WEST line and 1305 feet from the SOUTH line

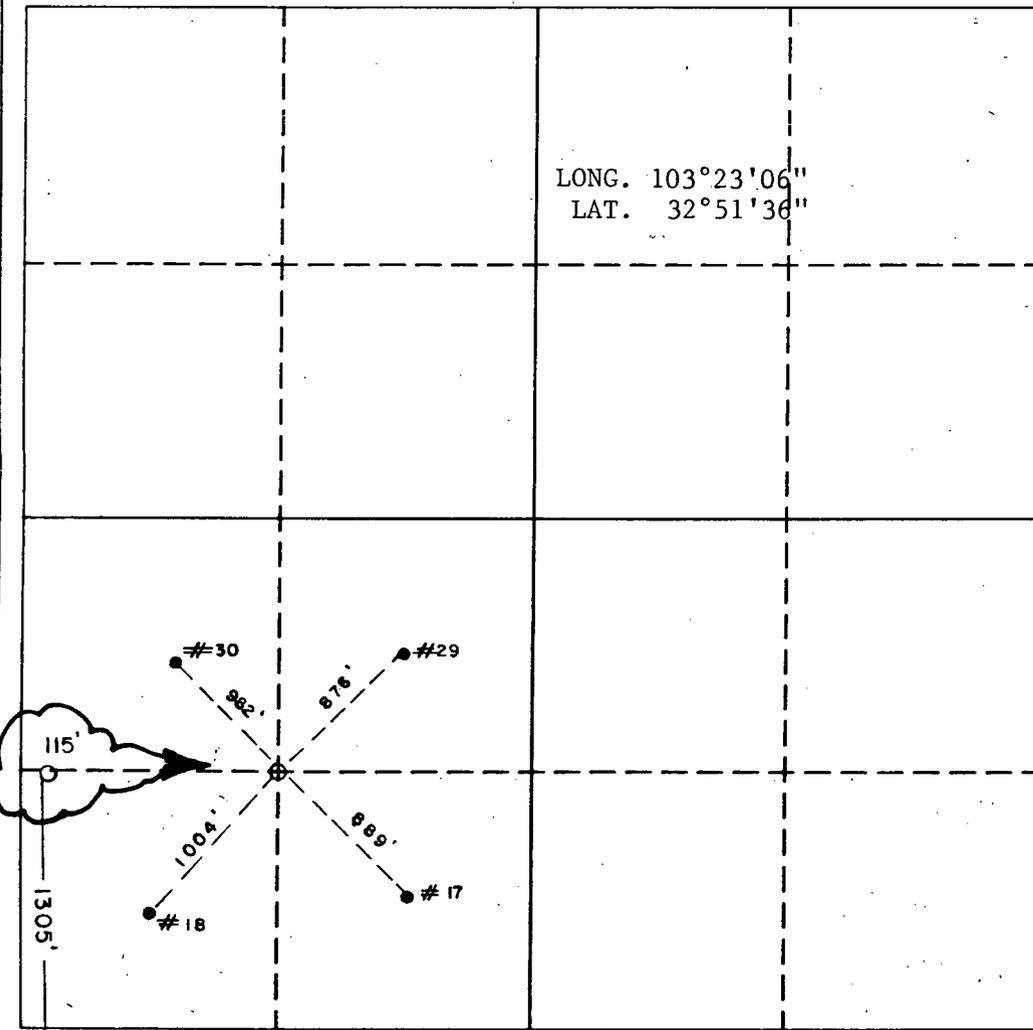
Ground Level Elev. <b>3906.7</b>	Producing Formation <b>San Andres</b>	Pool <b>Lovington Upper San Andres</b>	Dedicated Acreage: <b>20 Acres</b>
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 

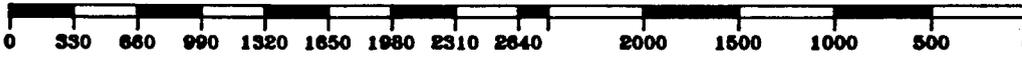
Yes     No    If answer is "yes" type of consolidation unitized

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

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



LONG. 103°23'06"  
 LAT. 32°51'38"



**OPERATOR CERTIFICATION**

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

*Michael Newport*  
 Signature  
 Michael J. Newport  
 Printed Name  
 Land Manager-Permian Basin  
 Position  
 GREENHILL PETROLEUM CORP.  
 Company  
 1-30-92  
 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  
 1-15-92  
 Signature & Seal of Professional Surveyor

*Ronald J. Edison*  
 Certificate No. **20469**  
 W.O. **RONALD J. EDISON**  
 State of New Mexico  
 Registered Land Surveyor  
 2076  
 2839  
 GARY L. JONES 7977