

DATE IN 12/13/06	SUSPENSE	ENGINEER JONES	LOGGED IN 12/13/06	TYPE NSL	APP NO. PTDS0634747799
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name _____	Signature _____	Title _____	Date _____
e-mail Address _____			

Jones, William V., EMNRD

From: Deanna Poindexter [dpoindexter@rangeresources.com]
Sent: Monday, January 29, 2007 3:48 PM
To: Jones, William V., EMNRD
Subject: Unorthodox Location Packages Attached
Attachments: Revised Unorthodox App Pkg - Greenwood #26.pdf; Revised Unorthodox App Pkg - Greenwood #27.pdf;
Revised Unorthodox Loc. App. - Turner H S #10.pdf

Mr. Jones,

For your convenience, attached are the revised unorthodox location packages with the additional information per your request. The hard copies were put in today's mail. Corrections have been made to reflect the proper pools. All three of these requests are made solely due to surface complexities. After further consultation with both field operations and my supervisor, I had a better understanding of the steps that were taken to pursue legal locations before requesting unorthodox locations. My apologies for any inconvenience and time that was lost due to my misunderstanding. I had only recently started with Range prior to composing the previous letters and had not been an integral part of the staking process until that point.

Please do not hesitate to contact me should you have any further questions.

Sincerely,

Deanna Poindexter

Deanna M. Poindexter
District Engineer - Eunice, NM
Range Resources
777 Main Street, Ste. 800
Fort Worth, Texas 76102
Office: (817) 509 - 1518
Fax: (817) 810-1986

3/6/2007



RANGE OPERATING NEW MEXICO, INC.

January 26, 2007

State of New Mexico
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Attn: William V. Jones, PE

Re: Greenwood #27 Unorthodox Location
Section 9-T22S-R37E
Lea County, NM

Mr. Jones,

Range requests administrative approval of an unorthodox location for the subject well located as follows:

1,484' FSL & 830' FWL
Unit L, Section 9-T22S-R37E

This request places the subject well 164' from the south boundary of Unit L (40-acre tract) in lieu of 330' from the unit line as per field rules for the Eunice San Andres SW pool.

Range's Greenwood lease covers the S/2 of Section 9 with common ownership in the 320 acres in the San Andres only. As a result, the requested location which is 164' FSL does not encroach upon any outside parties in the Eunice San Andres SW pool.

The attached survey plat shows that the location is centered among pipelines and an overhead electric line. There are also four existing wells within this 40-acre proration unit. The original location for this well was located in the SW/4 of this proration unit. However, the presence of a home site and several buildings prevented this from being a viable location. The site was then moved east both to stay away from the houses and to stay clear of an electric line. Due to a RICE pipeline running NW/SE across the unit, the location was then adjusted south to its current location.

Range would appreciate your consideration for this location. With a complexity of surface issues in this unit, it was realized that the drilling footprint could be squeezed into the above unorthodox location as surveyed by John West Surveyors & platted as shown on the attached documents.

The subject well will be drilled to a TD of 4,300' to test the San Andres pool.

INTEROFFICE COMMUNICATION
RANGE RESOURCES CORPORATION

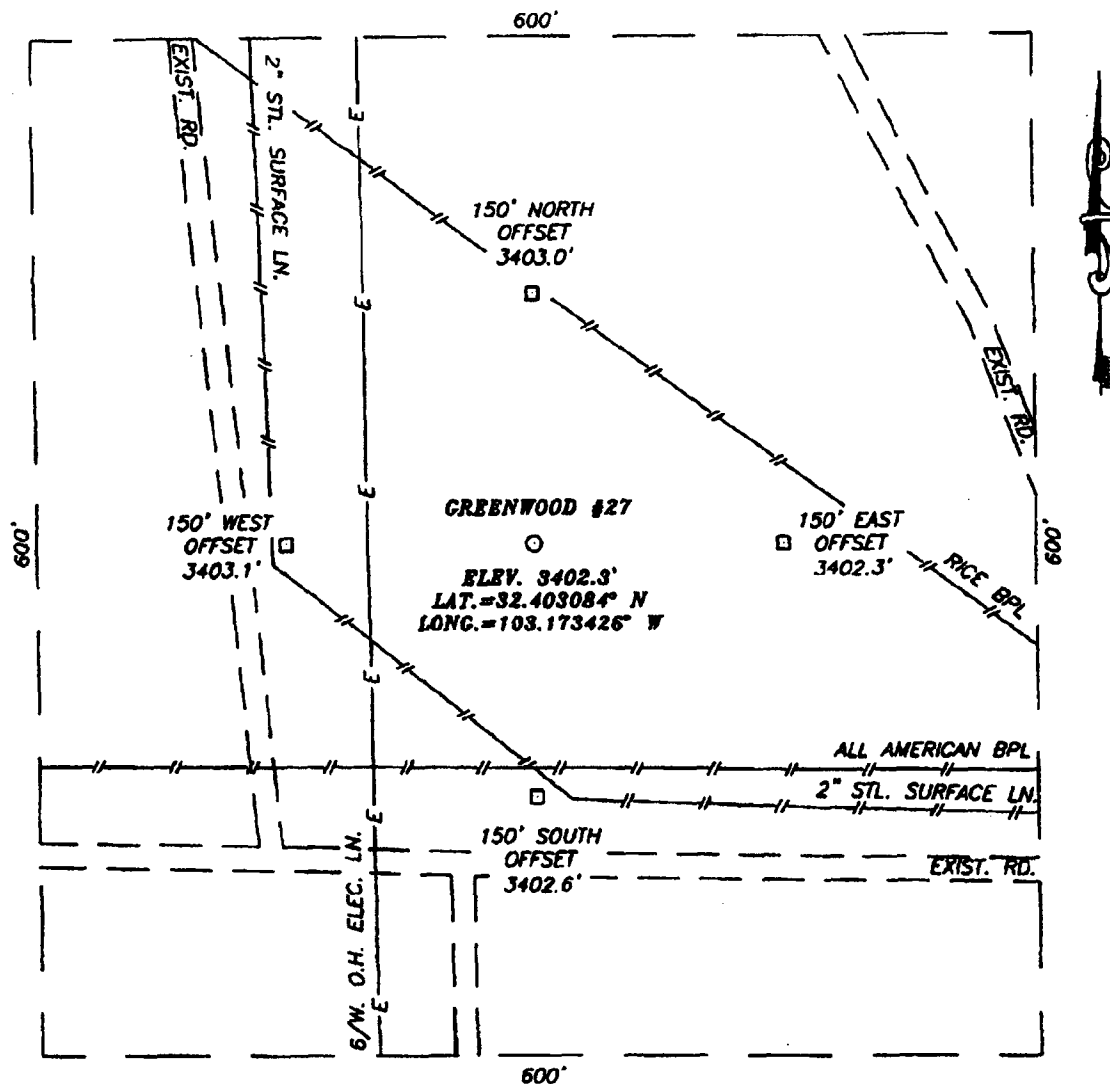
If you have any further questions or would like to discuss this matter in more detail, please feel free to contact me at my office number below.

Sincerely,



Deanna M. Poindexter
District Engineer
Range Resources
Ofc # (817) 509-1518
dpoinexter@rangeresources.com

SECTION 9, TOWNSHIP 22 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

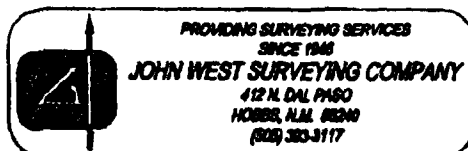
FROM THE INTERSECTION OF CO. RD. E-21 (DELAWARE BASIN RD.) AND CO. RD. E-33 (S. LEGION RD.), GO NORTH ON CO. RD. E-33 APPROX. 0.3 MILES. TURN RIGHT AND GO EAST APPROX. 800 FEET. THIS LOCATION IS APPROX. 200 FEET NORTH.



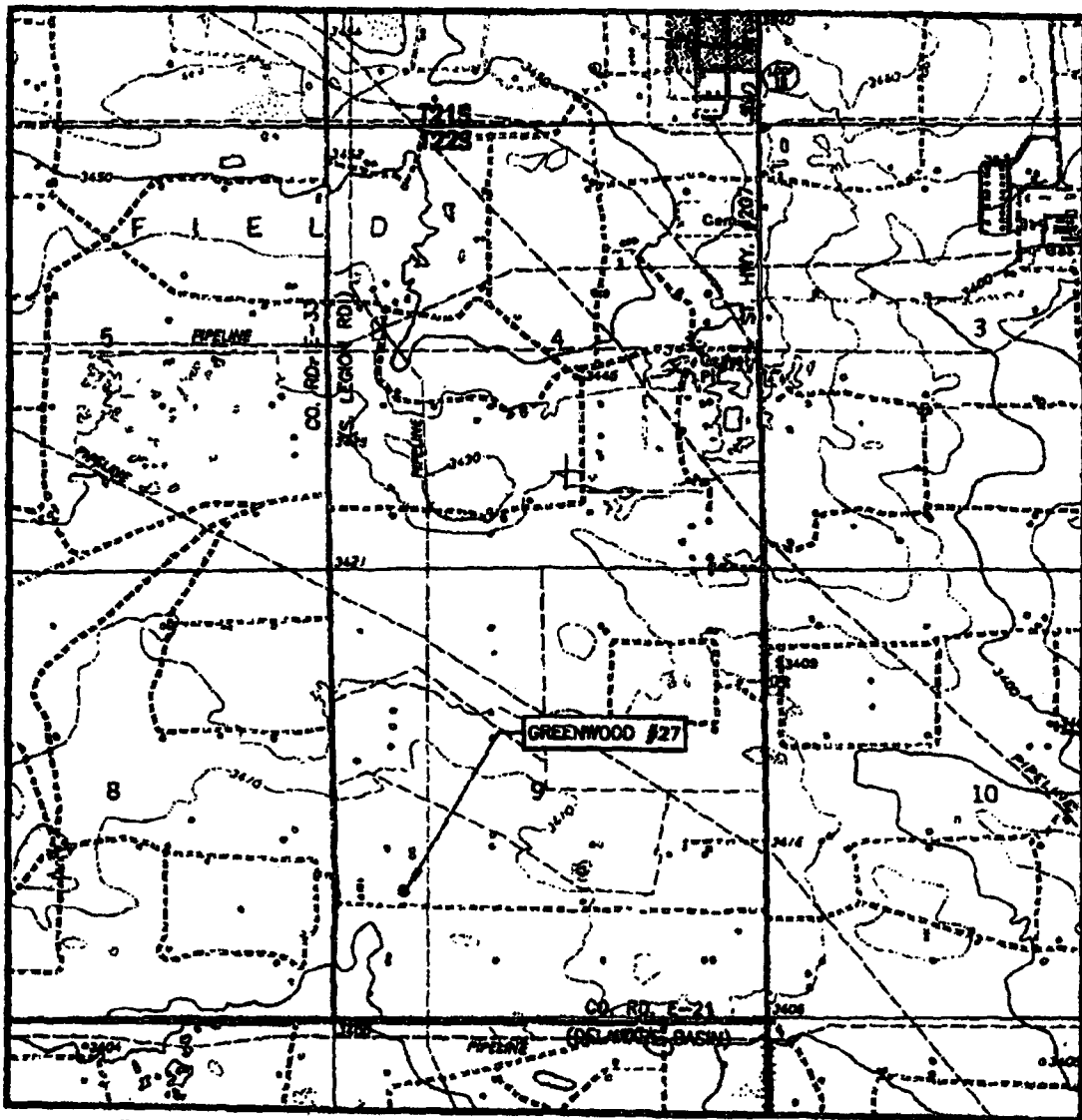
RANGE OPERATING NEW MEXICO, INC.

GREENWOOD #27
LOCATED 1484 FEET FROM THE SOUTH LINE
AND 830 FEET FROM THE WEST LINE OF SECTION 9,
TOWNSHIP 22 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

Survey Date: 06/26/06	Sheet 1 of 1 Sheets
W.O. Number: 06.11.1087	Dr By: M.R. Rev 1:N/A
Date: 07/05/06	Disk: CD#6 06.11.1087 Scale: 1"=100'



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE, N.M. - 10'

SEC. 9 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

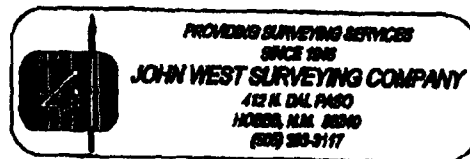
COUNTY LEA STATE NEW MEXICO

DESCRIPTION 1484' FSL & 830' FWL

ELEVATION 3402'

OPERATOR RANGE OPERATING
NEW MEXICO, INC.

LEASE GREENWOOD

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.

DISTRICT I

1625 N. FRENCH DR., BOBBS, NM 88240

DISTRICT II

1301 V. GRAND AVENUE, ARTESHA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 24180	Pool Name Eunice; San Andres, Southwest
Property Code 301563	Property Name GREENWOOD	Well Number 27
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3402'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	9	22-S	37-E		1484	SOUTH	830	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code		Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. 1-22-07 Signature Date Paula Hale Printed Name
	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 belief. JUNE 26, 2006 Date Surveyed MR Signature & Seal of Professional Surveyor Gary Eidsen 7/2/06 9611.108 Certificate No. GARY EIDSEN 12841 BOARD OF PROFESSIONAL SURVEYORS EIDSEN 3239

DISTRICT I

1626 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87505

Form C-102

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 24180	Pool Name 330' Offset Display w/Wells ("x")
Property Code 301563	Property Name GREENWOOD	Well Number 27
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3402'

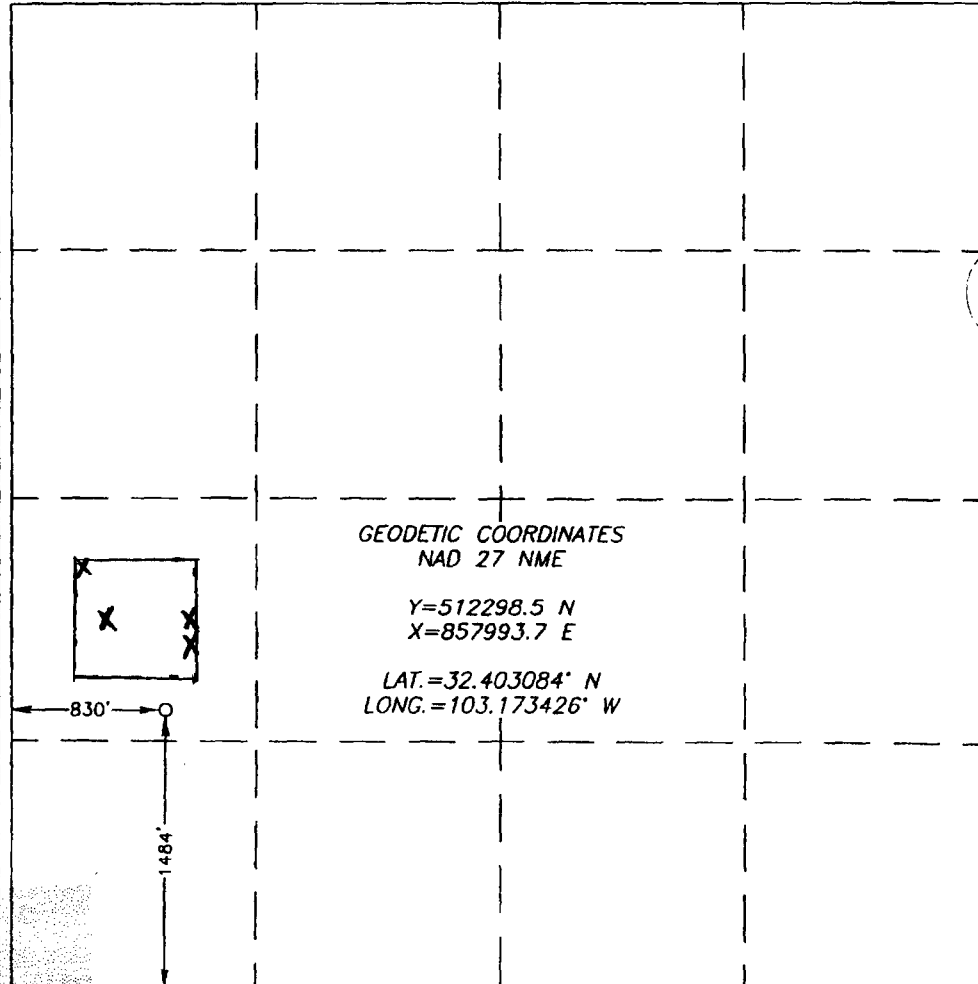

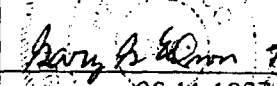
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	9	22-S	37-E		1484	SOUTH	830	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION <i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  1-22-07 Signature Date Paula Hale Printed Name
	SURVEYOR CERTIFICATION <i>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 belief.</i> JUNE 26, 2006 Date Surveyed MR
	Signature & Seal of Professional Surveyor  06.11.1087
	Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239

GREENWOOD #27
RANGE OPERATING NEW MEXICO, INC.
UNORTHODOX LOCATION APPLICATION

LIST OF AFFECTED PERSONS

Range Operating New Mexico, Inc.
777 Main St., Ste. 800
Fort Worth, TX 76102



RANGE OPERATING NEW MEXICO, INC.

GREENWOOD #27
UNORTHODOX LOCATION APPLICATION

STATEMENT OF NOTIFICATION TO OFFSETS

On December 11, 2006, Range Operating New Mexico, Inc. sent a copy of the Greenwood #27 Unorthodox Location Application, including a copy of the plat, to the following persons:

Exxon Mobil Corporation
P. O. Box 4721
Houston, TX 77210-4721

Apache Corp.
2000 Post Oak Blvd.
Houston, TX 77056-4400

6120 S. Yale, Ste. 1500
Tulsa, OK 74136

John H. Hendrix Corp.
P. O. Box 3040
Midland, TX 79702-3040

BEC Corp.
P. O. Box 1392
Midland, TX 79702

Paula Hale
Sr. Reg. Sp.
Range Operating New Mexico, Inc.

12-12-06
Date Signed

COPY



RANGE OPERATING NEW MEXICO, INC.

December 12, 2006

Apache Corp.
2000 Post Oak Blvd.
Houston, TX 77056-4400

Re: Unorthodox Location Application
Greenwood #27
Unit L, Sec. 9, T22S, R37E
Lea County, New Mexico

Gentlemen:

Enclosed is a copy of Range Operating New Mexico, Inc.'s application for an unorthodox location application to the OCD. Should you have an objection to this application you must file it with the OCD, in writing, within 20 days from the date the division received the application.

Sincerely,

Paula Hale
Sr. Reg. Sp.

phale@rangeresources.com

Enclosure(s)

COPY



RANGE OPERATING NEW MEXICO, INC.

December 12, 2006

Apache Corp.
6210 S. Yale, Ste. 1500
Tulsa, OK 74136

Re: Unorthodox Location Application
Greenwood #27
Unit L, Sec. 9, T22S, R37E
Lea County, New Mexico

Gentlemen:

Enclosed is a copy of Range Operating New Mexico, Inc.'s application for an unorthodox location application to the OCD. Should you have an objection to this application you must file it with the OCD, in writing, within 20 days from the date the division received the application.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paula Hale', with a large, looping initial 'P'.

Paula Hale
Sr. Reg. Sp.

phale@rangeresources.com

Enclosure(s)

COPY



RANGE OPERATING NEW MEXICO, INC.

December 12, 2006

BEC Corp.
P. O. Box 1392
Midland, TX 79702

Re: Unorthodox Location Application
Greenwood #27
Unit L, Sec. 9, T22S, R37E
Lea County, New Mexico

Gentlemen:

Enclosed is a copy of Range Operating New Mexico, Inc.'s application for an unorthodox location application to the OCD. Should you have an objection to this application you must file it with the OCD, in writing, within 20 days from the date the division received the application.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paula Hale', with a large circular flourish on the left side.

Paula Hale
Sr. Reg. Sp.

phale@rangeresources.com

Enclosure(s)

COPY



RANGE OPERATING NEW MEXICO, INC.

December 12, 2006

Exxon Mobil Corporation
P. O. Box 4721
Houston, TX 77210-4721

Re: Unorthodox Location Application
Greenwood #27
Unit L, Sec. 9, T22S, R37E
Lea County, New Mexico

Gentlemen:

Enclosed is a copy of Range Operating New Mexico, Inc.'s application for an unorthodox location application to the OCD. Should you have an objection to this application you must file it with the OCD, in writing, within 20 days from the date the division received the application.

Sincerely,



Paula Hale
Sr. Reg. Sp.

phale@rangeresources.com

Enclosure(s)

COPY



RANGE OPERATING NEW MEXICO, INC.

December 12, 2006

John H. Hendrix Corp.
P. O. Box 3040
Midland, TX 79702-3040

Re: Unorthodox Location Application
Greenwood #27
Unit L, Sec. 9, T22S, R37E
Lea County, New Mexico

Gentlemen:

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Sincerely,

A handwritten signature in black ink, appearing to read 'Paula Hale', with a large, looping flourish at the end.

Paula Hale
Sr. Reg. Sp.

phale@rangeresources.com

Enclosure(s)