

DATE IN 5/18/06	SUSPENSE	ENGINEER MIKE STOGNER	LOGGED IN 5/19/06	TYPE NSL	APP NO. PTDSX-13929999
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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	



**FAX COVER SHEET**

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To:	Mr. Michael Stogner	From:	Nancy Bratcher
Company:	NMOCD	Date:	May 18, 2006
Fax No.:	505-476-3462	Pages:	9
Re:	Western Hawk State Com #2		

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Dear Mr. Stogner:

Enclosed is an administrative approval request for the above referenced unorthodox location. I sent originals via Fed Ex today. You should receive them shortly.

Thank you,

Nancy Bratcher  
Land Department

*8:40 AM - 5/31/06*

*Talked w/ Raye Miller concerning this and another Marbob filing.*

*10:00 AM 6/7/06*

*Raye Miller stopped by to check on the status of this application. Will call his cell*

If you have trouble receiving this fax, please call Nancy at 505-748-3303.

*505-513-0176*

*when ~~the~~ order is needed.*

P.O. Box 227 • Artesia, New Mexico 88211-0227 • 505-748-3303 • Fax 505-746-2523

*M.  
Stogner*



**marbob**  
energy corporation

May 18, 2006

New Mexico Oil Conservation Division  
1220 St. Francis Drive  
Santa Fe, New Mexico 87504

Attention: Mr. Michael Stogner  
Petroleum Engineer

Re: Unorthodox Location  
Administrative Approval Request  
Western Hawk State Com #2  
1350' FNL & 990' FWL  
BHL: 1650' FSL & 900' FWL  
Section 3 T-25S R-28E  
Eddy County, New Mexico

Dear Mike:

Marbob Energy Corporation respectfully requests administrative approval for an unorthodox location of the Western Hawk State Com #2 well as referenced above. Attached is an OCD Form C-102 showing the proposed oil well spacing unit along with a map showing the adjoining spacing units. The well is unorthodox to the North boundary of the SW/4NW/4. This location will permit us to drill a longer horizontal lateral through the formation within the orthodox offsets of 330 feet from the exterior boundaries. It takes about 450 feet to build our curve. This location keeps us on lease but maximizes the orthodox length of the lateral. We will not have any perforation at an unorthodox location. The affected proration unit is operated by Marbob Energy Corporation and our partner in that lease is Southwestern Energy Production Company. All of the other offset proration units are owned by Southwestern and us. A copy of their waiver letter is enclosed for your review. All burdens, including royalty are common between the proposed proration unit and the affected offset proration unit. We would request your approval of this unorthodox location.

Thank you for your consideration of this. If you need to talk with me further please call me at 800-748-1550.

Sincerely,

Raye Miller  
Land Department

RM/nb  
Attachments



**marbob**  
energy corporation

May 18, 2006

Southwestern Energy Production Company  
2350 W. Sam Houston Parkway, Suite 300  
Houston, Texas 77032

Attention: Mr. Chuck Cornish

Re: Western Hawk State Com #2  
1350' FNL & 990' FWL  
BHL: 1650' FSL & 900' FWL  
Section 3 T-25S R-28E  
Eddy County, New Mexico

Dear Mr. Cornish:

Enclosed is a copy of the unorthodox location that has been sent to the New Mexico Oil Conservation Division for an unorthodox location on the above referenced well. We would request you sign the waiver below and fax it back to us so we can submit it with the application.

If you have any questions please feel free to contact me. Thank you and have a great day!

Sincerely,

Nancy Bratcher  
Land Department

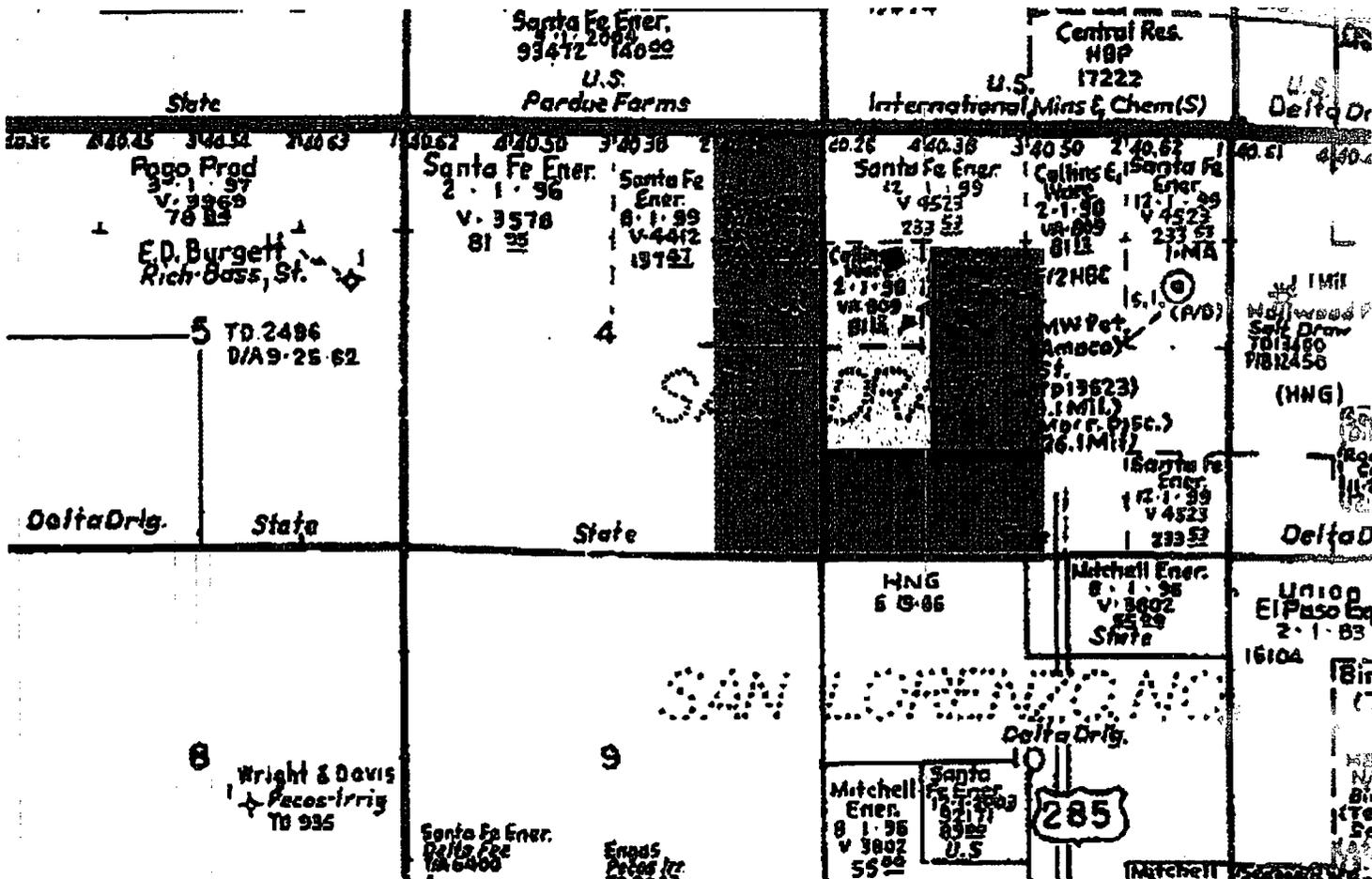
Southwestern Energy Production Company as a working interest owner in the proration unit and all of the offset proration units has no objection to the proposed location and in fact supports the drilling of this location.

By: Charles A. Cornish

Name: Charles A. Cornish

Title: Senior Landman

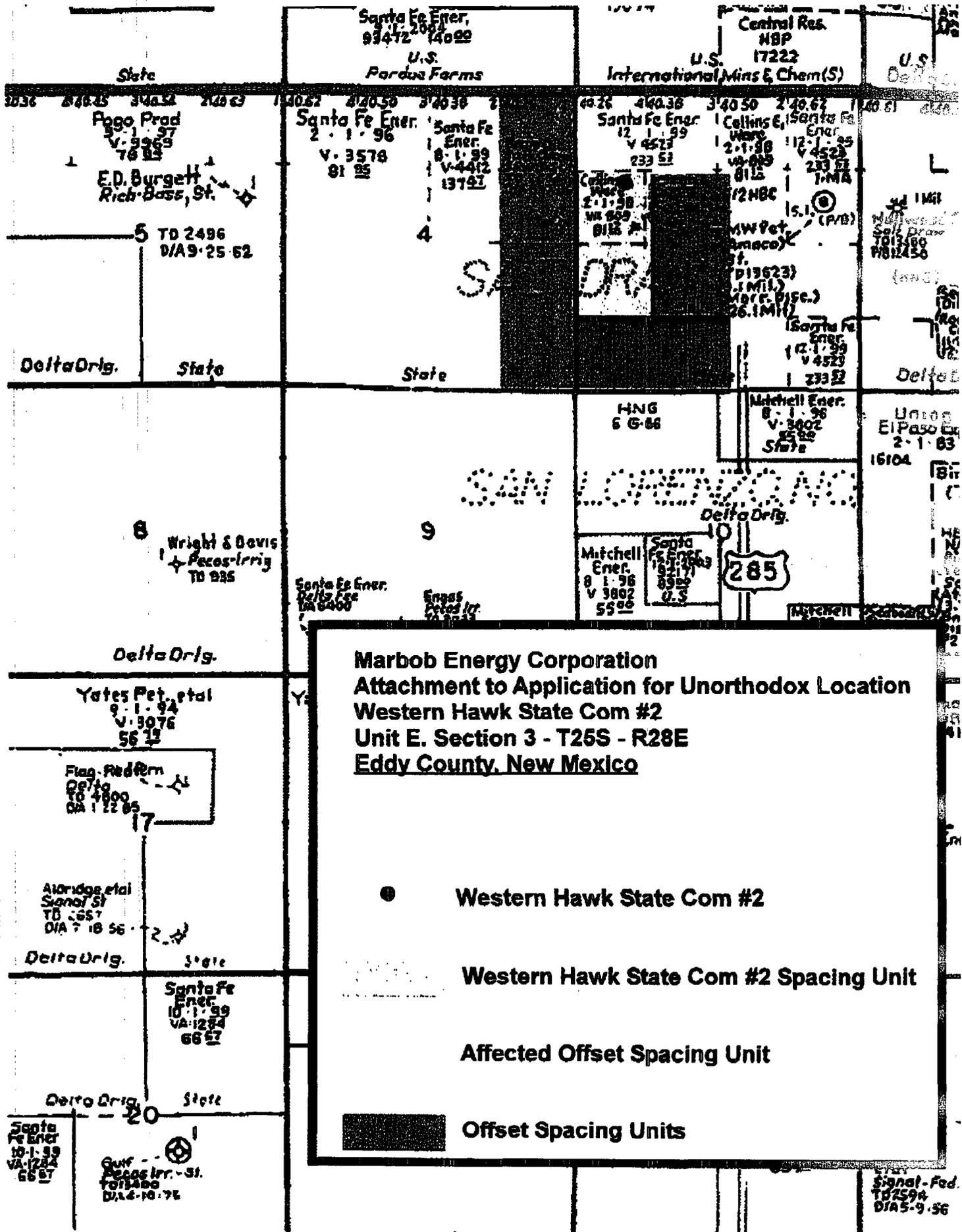
Date: 5-18-06



**Marbob Energy Corporation**  
**Attachment to Application for Unorthodox Location**  
**Western Hawk State Com #2**  
**Unit E. Section 3 - T25S - R28E**  
**Eddy County, New Mexico**

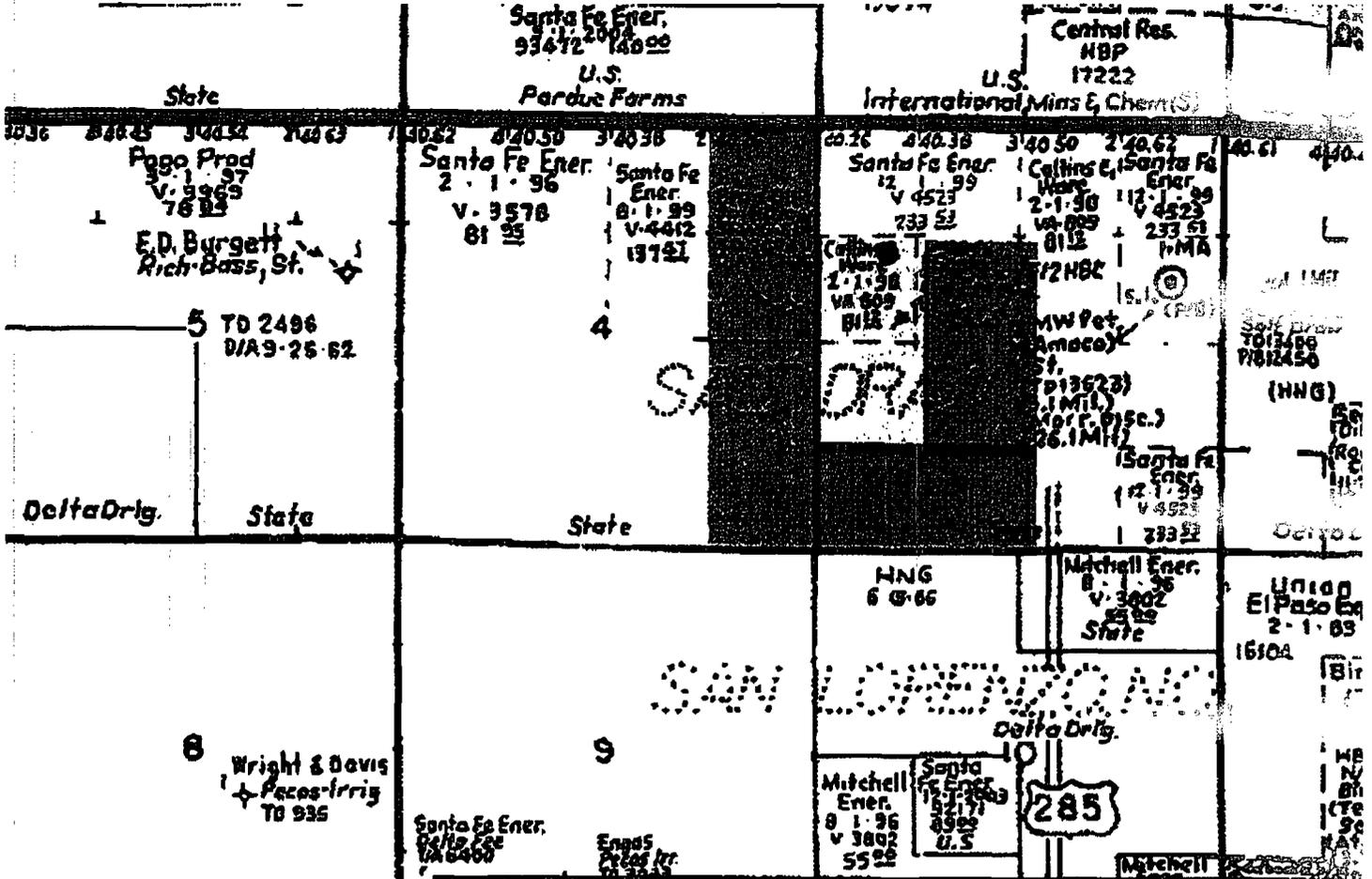
- Western Hawk State Com #2
- Western Hawk State Com #2 Spacing Unit
- Affected Offset Spacing Unit
- Offset Spacing Units

Santa Fe Ener. 10-1-99 VA-1284 66 57  
 Signal-Fed. T02594 DIA 5-9-56



**Marbob Energy Corporation  
Attachment to Application for Unorthodox Location  
Western Hawk State Com #2  
Unit E. Section 3 - T25S - R28E  
Eddy County, New Mexico**

- Western Hawk State Com #2
- Western Hawk State Com #2 Spacing Unit
- Affected Offset Spacing Unit
- Offset Spacing Units



**Marbob Energy Corporation  
 Attachment to Application for Unorthodox Location  
 Western Hawk State Com #2  
 Unit E. Section 3 - T25S - R28E  
 Eddy County, New Mexico**

- Western Hawk State Com #2
- Western Hawk State Com #2 Spacing Unit
- Affected Offset Spacing Unit
- Offset Spacing Units

Signal - Fed.  
 T02594  
 DIA5-9-56

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I  
1625 N. FRENCH DR., TUCSON, NM 85740

DISTRICT II  
1821 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

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

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

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

Form C-102  
Revised October 12, 2006  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease -

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number <b>30-015-34863</b>	Pool Code <b>96855</b>	Pool Name <b>WILLOW LAKE; DELAWARE; SW</b>
Property Code <b>35698</b>	Property Name <b>WESTERN HAWK STATE</b>	Well Number <b>2</b>
OGRD No. <b>14049</b>	Operator Name <b>MARBOB ENERGY CORPORATION</b>	Elevation <b>3020'</b>

Surface Location

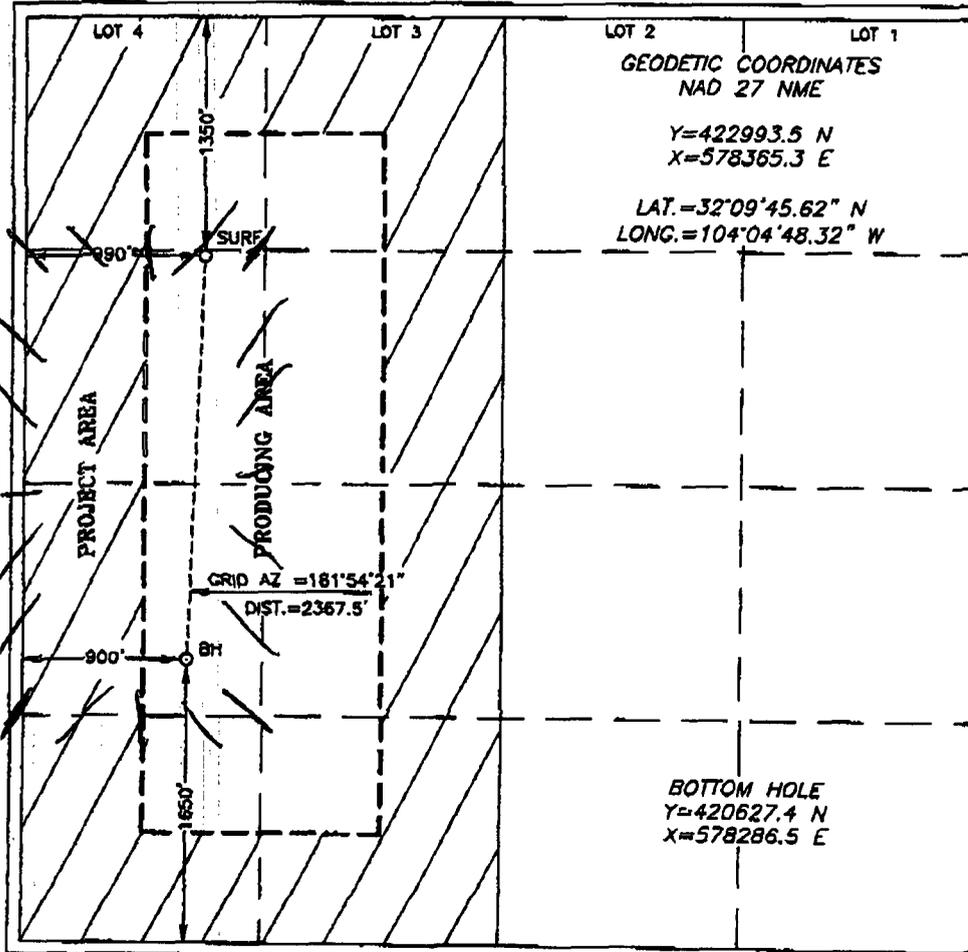
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	3	25-S	28-E		1350	NORTH	990	WEST	EDDY

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
L	3	25-S	28-E		1650	SOUTH	900	WEST	EDDY

Dedicated Acres <b>80</b>	Joint or BRRII	Consolidation Code	Order No.
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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.

*Nancy T. Bratcher* 5/18/06  
Signature Date  
**Nancy T. Bratcher**  
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.

MAY 03, 2006  
Date Surveyed MR

Signature & Seal of Professional Surveyor  
*Ronald J. Edson* 5/11/06  
Professional Surveyor  
06.11.07575

License No. GARY STOSOR 12041  
RONALD J. EDSON 3232  
CERTIFIED PROFESSIONAL SURVEYOR

STATE OF NEW MEXICO

Energy, Minerals and Natural Resources Department

DISTRICT I

1426 N. FRISCO DR., DUBUQUE, NM 87940

DISTRICT II

1801 W. GRAND AVENUE, ALBUQUERQUE, NM 87210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

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

Forma C-102  
Revised October 12, 2006  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number <b>30-015-34863</b>		Pool Code <b>96855</b>	Pool Name <b>WILLOW LAKE; DELAWARE; SW</b>
Property Code <b>35698</b>	Property Name <b>WESTERN HAWK STATE</b>		Well Number <b>2</b>
OGRID No. <b>14049</b>	Operator Name <b>MARBOB ENERGY CORPORATION</b>		Elevation <b>3020'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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L	3	25-S	28-E		1650	SOUTH	900	WEST	EDDY

Dedicated Acres <b>80</b>	Joint or Infill	Consolidation Code	Order No.
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*Nancy T. Bratcher* 5/18/06  
Signature Date  
**Nancy T. Bratcher**  
Printed Name

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MAY 03, 2006

Date Surveyed MR  
Signature Seal of Professional Surveyor  
*Ronald S. Eidson* 5/11/06  
06.11.0757E  
Certificate No. **GARY HINDS** 12841  
**RONALD S. EIDSON** 3239

LOT 4      LOT 5      LOT 2      LOT 1

GEODETIC COORDINATES  
NAD 27 NME

Y=422993.5 N  
X=578365.3 E

LAT.=32°09'45.62" N  
LONG.=104°04'48.32" W

BOTTOM HOLE  
Y=420627.4 N  
X=578286.5 E

DISTRICT I  
1025 N. FRANCES DR., ROSA, NM 88240

STATE OF NEW MEXICO  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1301 V. GRAND AVENUE, ALBUQUA, NM 89210

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

Form C-102  
Revised October 12, 2006  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Grande Rd., Artec, NM 87410

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

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Dedicated Acres <b>80</b>	Joint or Infill	Consolidation Code	Order No.
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LOT 4      LOT 3      LOT 2      LOT 1

GEODETIC COORDINATES  
NAD 27 NME

Y=422993.5 N  
X=578365.3 E

LAT.=32°09'45.62" N  
LONG.=104°04'48.32" W

GRID A2 = 181°54'21"  
DIST.=2367.5'

BOTTOM HOLE  
Y=420627.4 N  
X=578286.5 E

**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 retains 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.

*Nancy T. Bratcher* 5/18/06  
Signature      Date

**Nancy T. Bratcher**  
Printed Name

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MAY 03, 2006

Date Surveyed      MR

Signature & Seal of Professional Surveyor

*Ronald T. Edson* 5/11/06  
06.11.0757

Certificate No. CARY EDSON 12641  
RONALD T. EDSON 3239

