

DATE IN 8/27/20	SUSPENSE	ENGINEER DM	LOGGED IN	TYPE OLM	APP NO. pDM2024156173
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TTNC8-200827-C-107B OLM-208

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
MEWBOURNE OIL CO [14744] - 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.

Joe Bryand

Print or Type Name

Signature

Senior Production Engineer 8/14/20

Title

Date

jbyrand@mewbourne.com
 e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Mewbourne Oil Company

OPERATOR ADDRESS: 4801 Business Park BLVD PO Box 5270 Hobbs NM 88240

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
- (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
- (3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Joe Bryand TITLE: Senior Production Engineer DATE: 08/14/2020

TYPE OR PRINT NAME Joe Bryand TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: Jbryand@mewbourne.com

MEWBOURNE OIL COMPANY
4801 Business Park Blvd
Hobbs, NM 88240
575-393-5905

August 14, 2020

Engineering Bureau
New Mexico Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Bureau of Land Management
414 W. Taylor
Hobbs, NM 88240-1157

RE: Application for Off Lease Measurement of Federal Leases

To: Whom It May Concern

Mewbourne Oil Co. is requesting permission to have Off Lease Measurement for gas production for 2 Federal Lease wells. Information detailing each well is attached. A common Targa gas sales meter (MM #NA) will be located in the NWSE quarter of Section 14, T23S, R34E, Lea Co., on State Lease #VB11840002. Information detailing each well is attached.

Please find the following enclosed:

Cover Letter
Commingle Summary Page
Form C102 of wells & battery
Detailed Maps: lease boundaries & facility locations
Facility Diagram
Serial Register Page
Application Checklist
Form C-107B
Copy of letter sent certified to all involved parties
List of all involved parties

Signed: 

Printed Name: Joe Bryand
Title: Senior Production Engineer
Date: 8/14/2020

APPLICATION FOR, COMMINGLING & OFF LEASE MEASUREMENT, SALES & STORAGE**Off Lease Measurement & Sales procedure for Ibex 15/10 leases:**

Mewbourne Oil Company is requesting approval for Off Lease Measurement & Sales for the following wells gas:

Federal Leases NMNM 013641/035164/013838 Comm Agreements: NMNM 072158/112758/072164/072488

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Ibex 15/10 B3PA Fed Com #1H	140' FSL & 305' FEL, Sec 15, T23S, R34E	30-025-46948	[2209] ANTELOPE RIDGE, BONE SPRING, WEST	~1500	EST 1295
Ibex 15/10 B1PA Fed Com #2H	140' FSL & 275' FEL, Sec 15, T23S, R34E	30-025-47060	[2209] ANTELOPE RIDGE, BONE SPRING, WEST	~1500	EST 1325

Gas metering:

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter at the facility for each well. The gas production from the wells listed above will be measured, commingled, and then sold off lease using the 24 hr well test method.

Process and Flow Descriptions:

A Targa common gas sales meter (MM #NA) will be located in the NWSE quarter of Section 14, T23S, R34E, Lea Co., on State Lease #VB11840002. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Please see attached diagram for the current for the Ibex 15/10 B3PA Fed Com #1H Battery.

Interest owners have been notified of the proposal.

The commingling of production is in the interest of conservation and waste and will result in the most effective economic means of producing the reserves in place from the affected wells and will not result in reduced royalty or improper measurement of production.

Signed: 

Printed Name: Joe Bryand
Title: Senior Production Engineer
Date: 8/14/2020

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name IBEX 15/10 B3PA FED COM	
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 1H
		⁹ Elevation 3413'

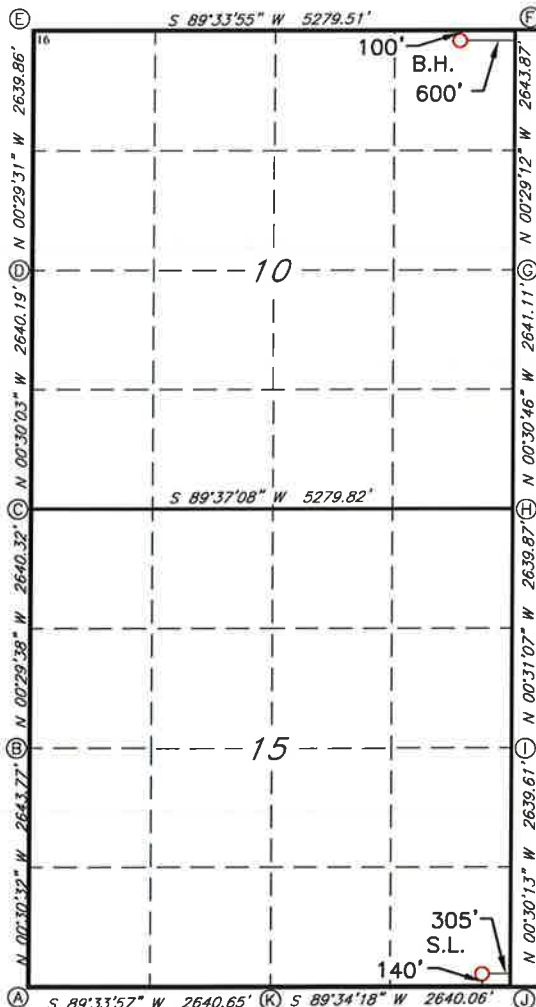
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
P	15	23S	34E		140	SOUTH	305	EAST	LEA

¹¹ 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
A	10	23S	34E		100	NORTH	600	EAST	LEA
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



GEODETTIC DATA

NAD 83 GRID - NM EAST

SURFACE LOCATION

N 473175.2 - E 814157.1

LAT: 32.2977443° N
LONG: 103.4503861° W

BOTTOM HOLE

N 483495.2 - E 813771.1

LAT: 32.3261181° N
LONG: 103.4513604° W

CORNER DATA

NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913"
N 472997.8 - E 809183.6

B: FOUND BRASS CAP "1913"
N 475641.0 - E 809160.1

C: FOUND BRASS CAP "1913"
N 478280.8 - E 809137.4

D: FOUND BRASS CAP "1913"
N 480920.4 - E 809114.3

E: FOUND PK NAIL
N 483559.7 - E 809091.7

F: FOUND PK NAIL
N 483599.8 - E 814370.1

G: FOUND BRASS CAP "1913"
N 480956.4 - E 814392.6

H: FOUND BRASS CAP "1913"
N 478315.9 - E 814416.2

I: FOUND BRASS CAP "1913"
N 475676.6 - E 814440.1

J: FOUND BRASS CAP "1913"
N 473037.5 - E 814463.3

K: FOUND BRASS CAP "1913"
N 473017.8 - E 811823.8

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

¹⁸ 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.

08-05-2019

Date of Survey _____

Signature and Seal of Professional Surveyor _____

19680

Certificate Number _____



RRC - Job No.:

LS19080819

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name IBEX 15/10 B1PA FED COM	⁶ Well Number 2H
⁷ OGRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3412'

¹⁰ Surface Location

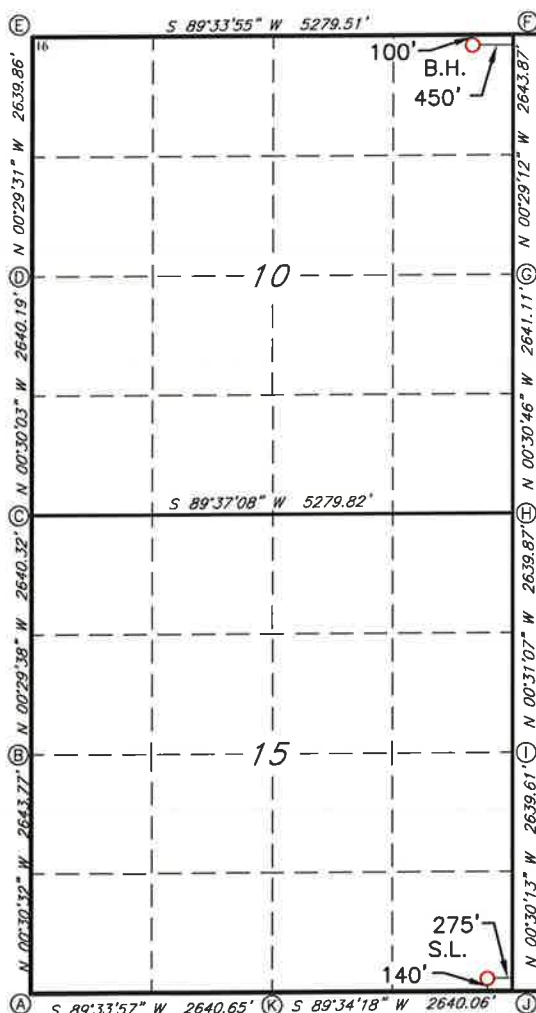
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
P	15	23S	34E		140	SOUTH	275	EAST	LEA

¹¹ 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
A	10	23S	34E		100	NORTH	450	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N 473175.4 - E 814187.1
LAT: 32.2977442° N
LONG: 103.4502889° W

BOTTOM HOLE
N 483496.4 - E 813921.1
LAT: 32.3261178° N
LONG: 103.4508749° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1913"
N 472997.8 - E 809183.6

B: FOUND BRASS CAP "1913"
N 475641.0 - E 809160.1

C: FOUND BRASS CAP "1913"
N 478280.8 - E 809137.4

D: FOUND BRASS CAP "1913"
N 480920.4 - E 809114.3

E: FOUND PK NAIL
N 483559.7 - E 809091.7

F: FOUND PK NAIL
N 483599.8 - E 814370.1

G: FOUND BRASS CAP "1913"
N 480956.4 - E 814392.6

H: FOUND BRASS CAP "1913"
N 478315.9 - E 814416.2

I: FOUND BRASS CAP "1913"
N 475676.6 - E 814440.1

J: FOUND BRASS CAP "1913"
N 473037.5 - E 814463.3

K: FOUND BRASS CAP "1913"
N 473017.8 - E 811823.8

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

¹⁸ 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.

08-05-2019

Date of Survey

Signature and Seal of Professional Surveyor _____

19680

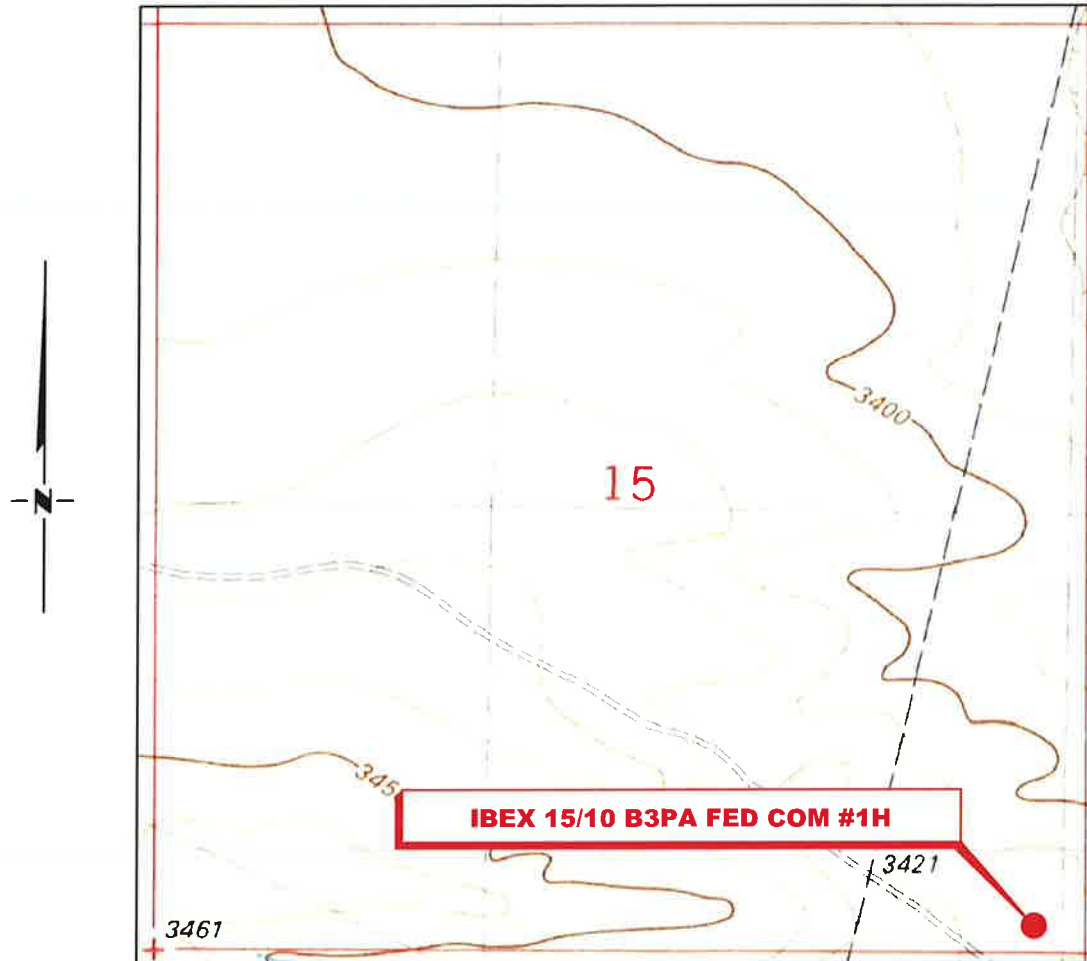
Certificate Number



RRC - Job No.:

LS19080818

LOCATION VERIFICATION MAP



**SECTION 15, TWP. 23 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO**

OPERATOR: Mewbourne Oil Company

LEASE: Ibex 15/10 B3PA Fed Com

WELL NO.: 1H

ELEVATION: 3413'

LOCATION: 140' FSL & 305' FEL

CONTOUR INTERVAL: 10'

USGS TOPO. SOURCE MAP:

San Simon Sink, NM (1984)

Copyright 2016 - All Rights Reserved

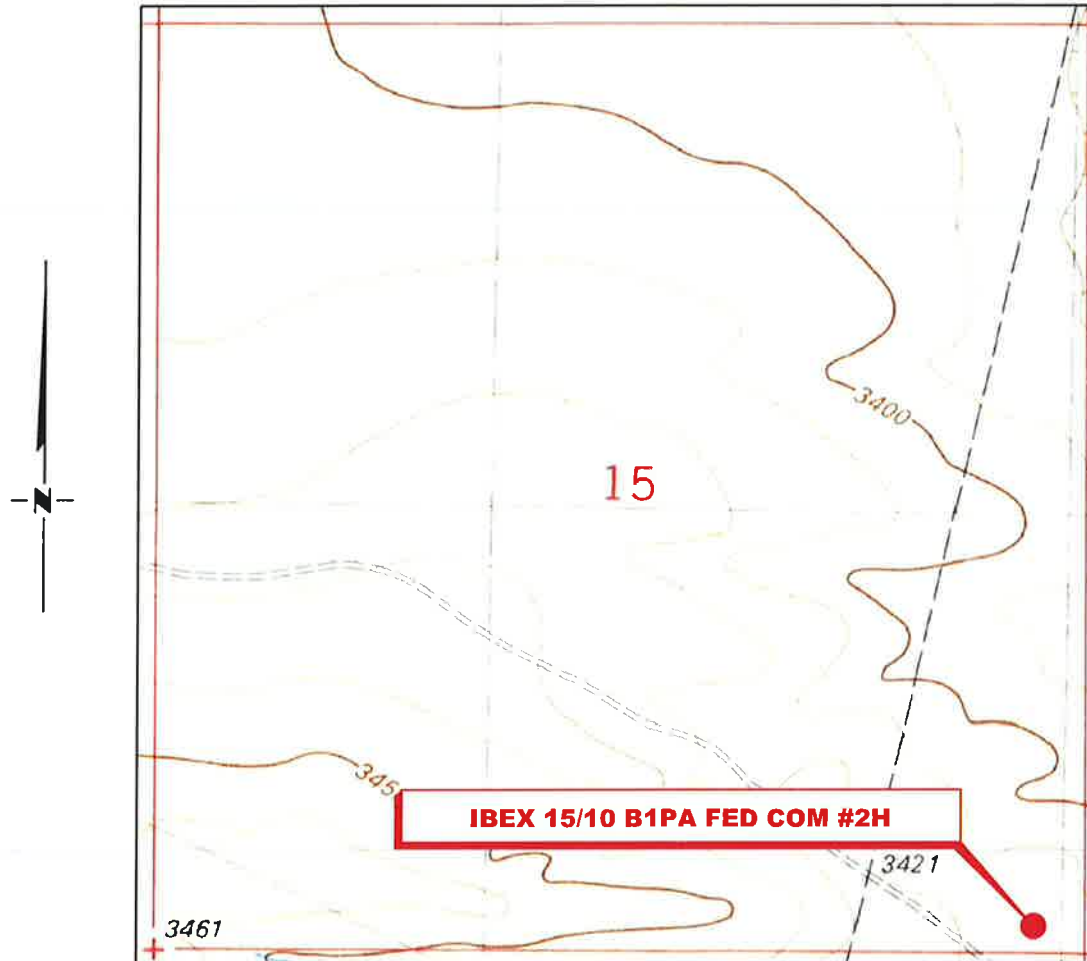
NO.	REVISION	DATE
JOB NO.:	LS19080819	
DWG. NO.:	19080819-2	



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

LOCATION VERIFICATION MAP



**SECTION 15, TWP. 23 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO**

OPERATOR: Mewbourne Oil Company

LEASE: Ibex 15/10 B1PA Fed Com

WELL NO.: 2H

ELEVATION: 3412'

LOCATION: 140' FSL & 275' FEL

CONTOUR INTERVAL: 10'

USGS TOPO. SOURCE MAP:

San Simon Sink, NM (1984)

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NO.	REVISION	DATE
JOB NO.:	LS19080818	
DWG. NO.:	19080818-2	

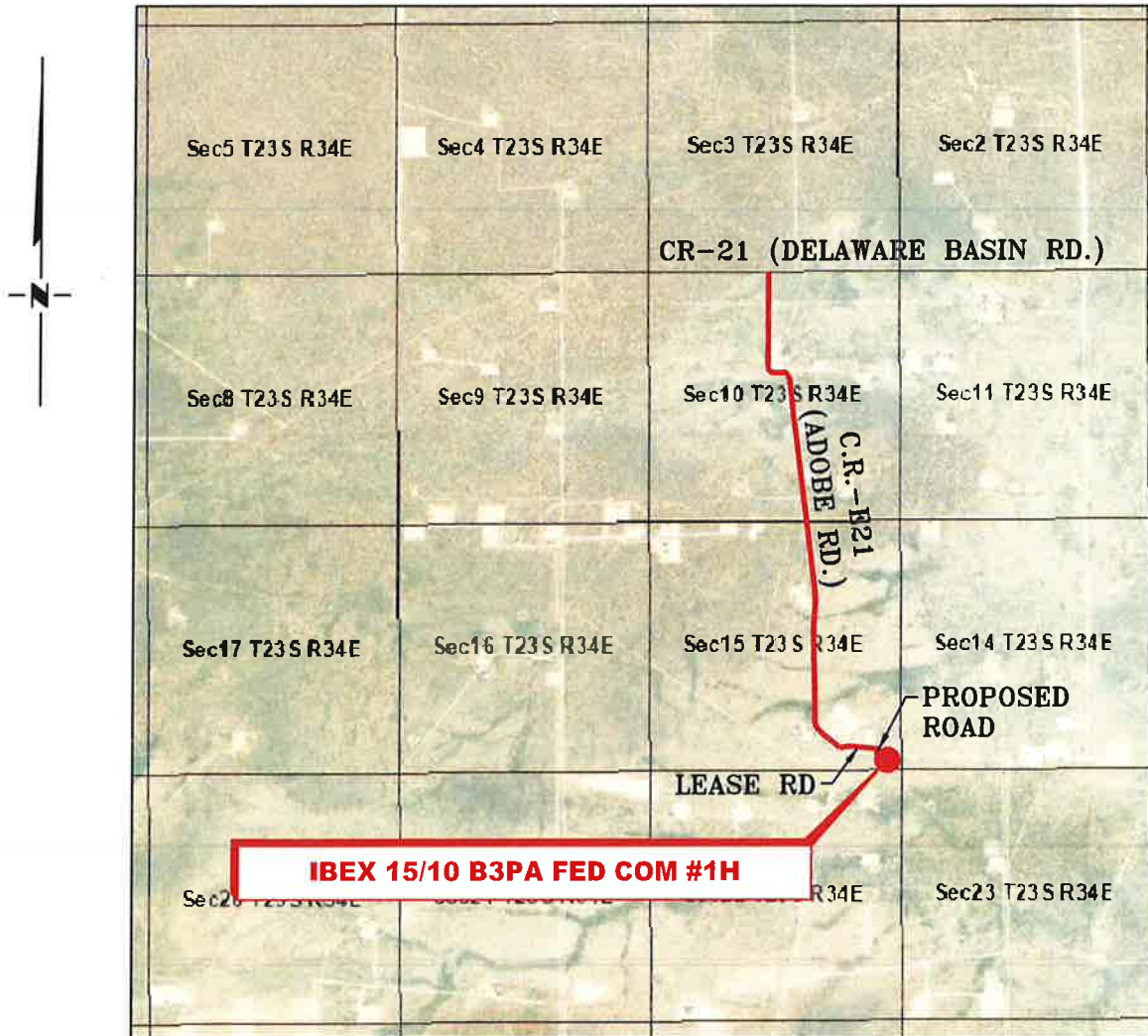


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 15, TWP. 23 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Ibex 15/10 B3PA Fed Com
WELL NO.: 1H

LOCATION: 140' FSL & 305' FEL
ELEVATION: 3413'

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NO.	REVISION	DATE
JOB NO.:	LS19080819	
DWG. NO.:	19080819-3	

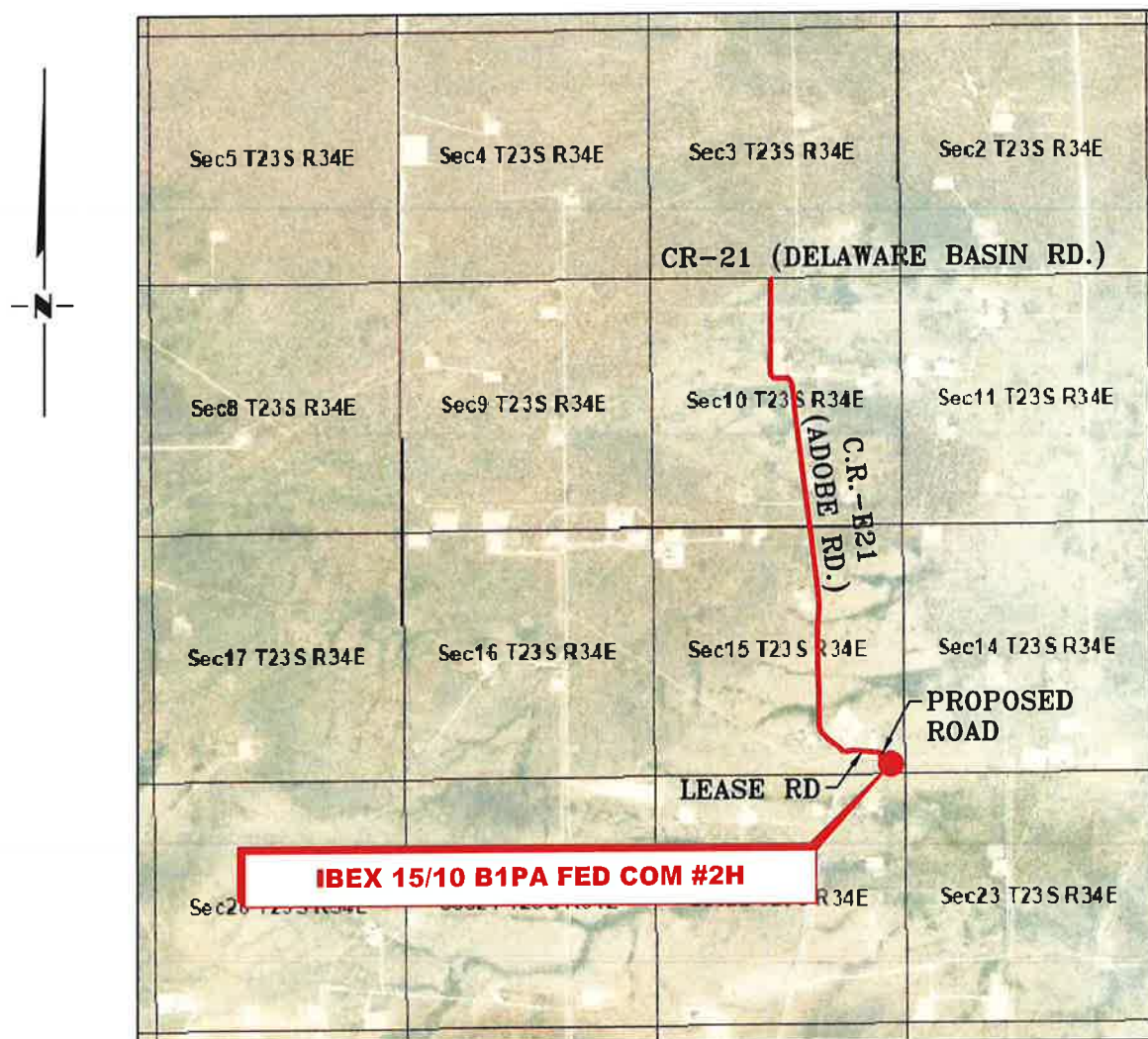


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 15, TWP. 23 SOUTH, RGE. 34 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Ibex 15/10 B1PA Fed Com
WELL NO.: 2H

LOCATION: 140' FSL & 275' FEL
ELEVATION: 3412'

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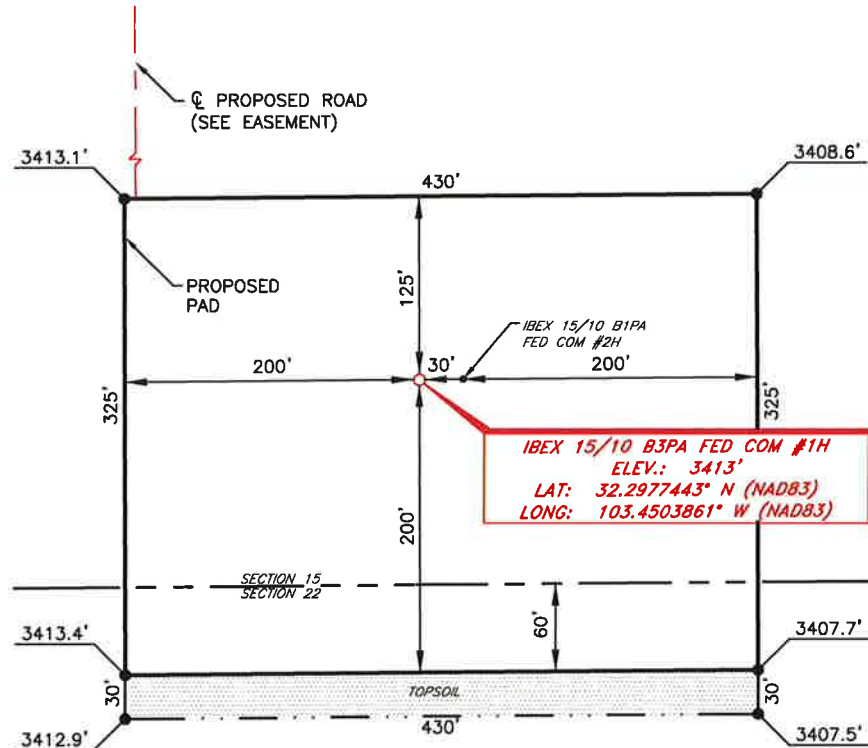
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JOB NO.:	LS19080818	
DWG. NO.:	19080818-3	



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

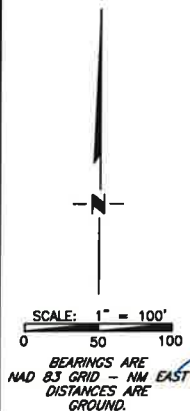
SCALE:	N. T. S.
DATE:	08-05-2019
SURVEYED BY:	ML/CG
DRAWN BY:	KAKN
APPROVED BY:	RMH
SHEET:	1 OF 1

**MEWBOURNE OIL COMPANY
IBEX 15/10 B3PA FED COM #1H
(140' FSL & 305' FEL)
SECTION 15, T23S, R34E
N. M. P. M., LEA CO., NEW MEXICO**



DIRECTIONS TO LOCATION

From the intersection of CR-21 (Delaware Basin Rd.) and CR-E21 (Adobe Rd.):
Go South on CR-E21 approx. 2.0 miles to a lease road on the left;
Turn left and go East approx. 0.1 miles to proposed road on the right
Turn right and go South approx. 265 feet to location on the left.



THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA IS SHOWN FROM A PREVIOUS SURVEY REFERENCED HEREON.

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this unclassified survey of a well location from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
Robert M. Howett NM PS 19680



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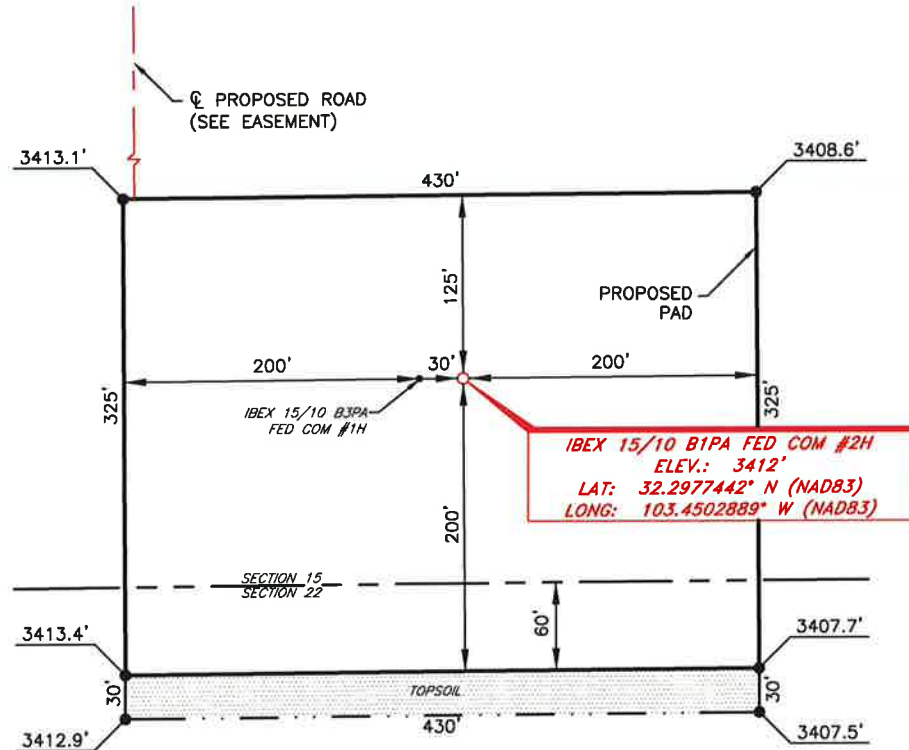
NO.	REVISION	DATE
JOB NO.:	LS19080819	
DWG. NO.:	19080819-4	



701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

**MEWBOURNE OIL COMPANY
IBEX 15/10 B1PA FED COM #2H
(140' FSL & 275' FEL)
SECTION 15, T23S, R34E
N. M. P. M., LEA CO., NEW MEXICO**



DIRECTIONS TO LOCATION

From the intersection of CR-21 (Delaware Basin Rd.) and CR-E21 (Adobe Rd.);
Go South on CR-E21 approx. 2.0 miles to a lease road on the left;
Turn left and go East approx. 0.1 miles to proposed road on the right
Turn right and go South approx. 256 feet to location on the left.



THIS IS NOT A BOUNDARY SURVEY, APPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR INFORMATION ONLY. BOUNDARY DATA IS SHOWN FROM A PREVIOUS SURVEY REFERENCED HEREON.

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this unclassified survey of a well location from an actual survey made on the ground under my direct supervision, said survey and plot meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
Robert M. Howett NM PS 19680



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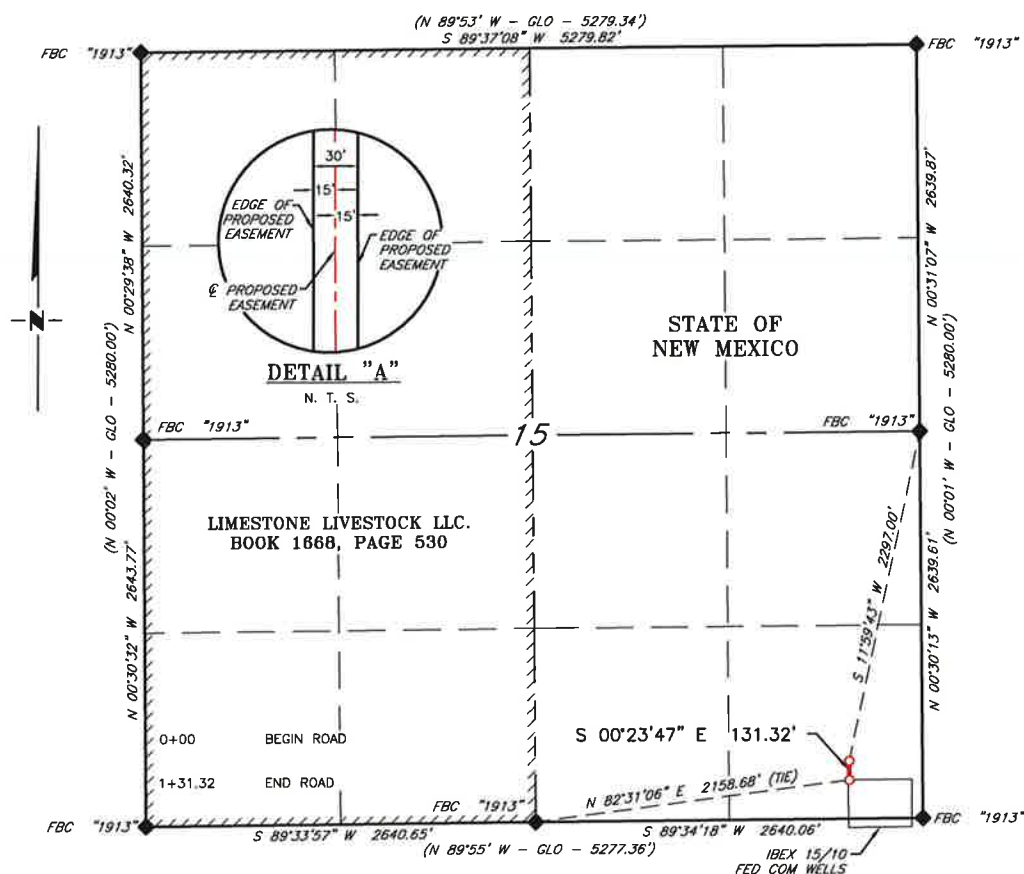
NO.	REVISION	DATE
JOB NO.:	LS19080818	
DWG. NO.:	19080818-4	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE IBEX 15/10 FED COM WELL LOCATIONS
SECTION 15, T23S, R34E
N. M. P. M., LEA COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 131.32 feet or 7.959 rods in length, lying in Section 15, Township 23, South, Range 34 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across State of New Mexico land:

BEGINNING at Engr. Sta. 0+00, a point in the Southeast quarter of Section 15, which bears, S 11°59'43\" W, 2,297.0 feet from a brass cap, stamped "1913", found for the East quarter corner of Section 15;

Thence S 00°23'47\" E, 131.32 feet, to Engr. Sta. 1+31.32, the End of Survey, a point in the Southeast quarter of Section 15, which bears, N 82°31'06\" E, 2,158.68 feet from a brass cap, stamped "1913", found for the South quarter corner of Section 15.

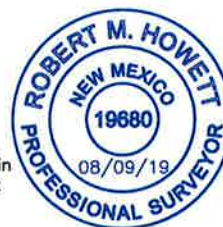
Said strip of land contains 0.090 acres, more or less, and is allocated by forties as follows:

SE 1/4 SE 1/4 7.959 Rods 0.090 Acres

SCALE: 1" = 1000'
 0 500' 1000'
 BEARINGS ARE GRID NAD 83
 NM EAST
 DISTANCES ARE HORIZ. GROUND.
 LEGEND
 () RECORD DATA - GLO
 FOUND MONUMENT
 AS NOTED
 PROPOSED ACCESS ROAD

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plot from an actual survey made on the ground under my direct supervision, said survey and plot meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett NM PS 19680



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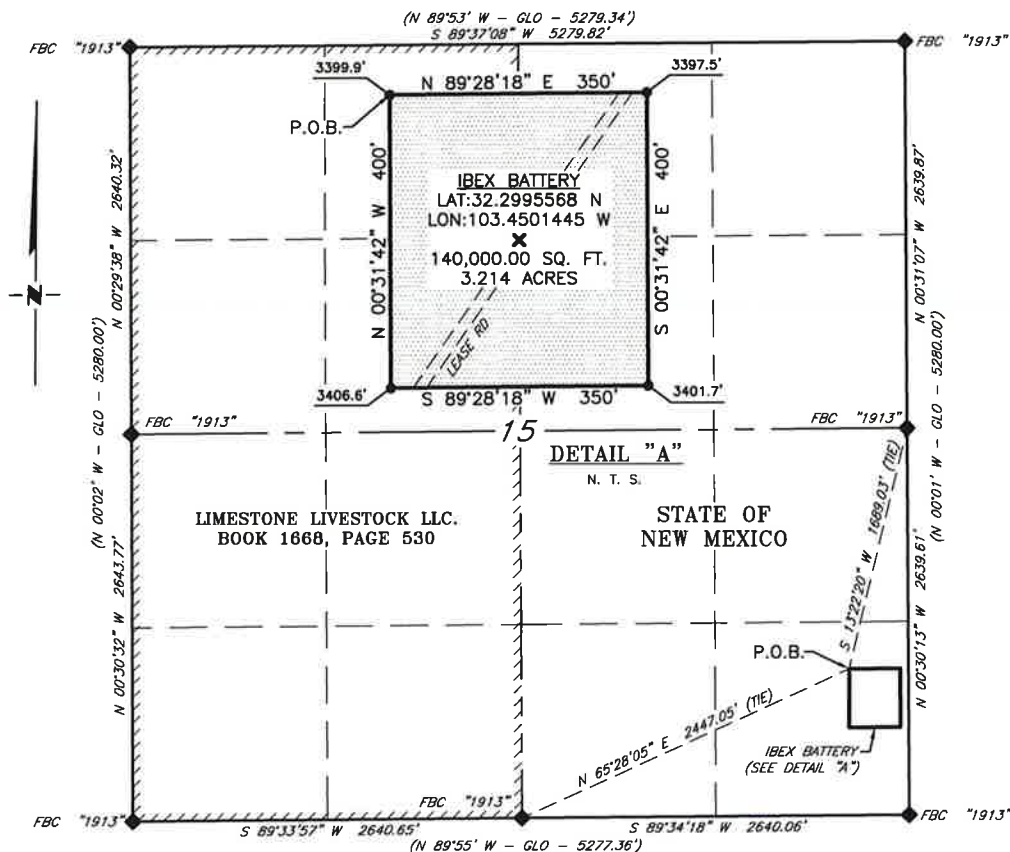
NO.	REVISION	DATE
JOB NO.:	LS19080818	
DWG. NO.:	19080818-5	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

**MELBOURNE OIL COMPANY
SURVEY FOR THE PROPOSED IBEX BATTERY
SECTION 15, T23S, R34E
N. M. P. M., LEA COUNTY, NEW MEXICO**



DESCRIPTION

A tract of land situated within the Southeast quarter of Section 15, Township 23 South, Range 34 East, N. M. P. M., Lea County, New Mexico, across State of New Mexico land and being more particularly described by metes and bounds as follows:

BEGINNING at a point, which bears, N 65°28'05" E, 2,447.05 feet from a brass cap, stamped "1913", found for the South quarter corner of Section 15, and bears, S 13°22'20" W, 1,689.03 feet from a brass cap, stamped "1913", found for the East quarter corner of Section 15;

Thence N 89°28'18" E, 350 feet, to a point;

Thence S 00°31'42" E, 400 feet, to a point;

Thence S 89°28'18" W, 350 feet, to a point;

Thence N 00°31'42" W, 400 feet, to the Point of Beginning.

Said tract of land contains 140,000.00 square feet or 3.214 acres. more or less and is allocated by forties as follows:

SCALE: 1" = 1000'
0 500' 1000'

SE 1/4 SE 1/4 140,000.00 Sq. Ft. 3.214 Acres

BEARINGS ARE GRID NAD 83
NM EAST
DISTANCES ARE HORIZ. GROUND.

LEGEND

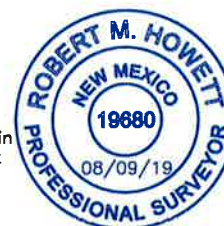
() RECORD DATA - GLO

◆ FOUND MONUMENT AS NOTED

P.O.B. POINT OF BEGINNING

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
Robert M. Howett NM PS 19680



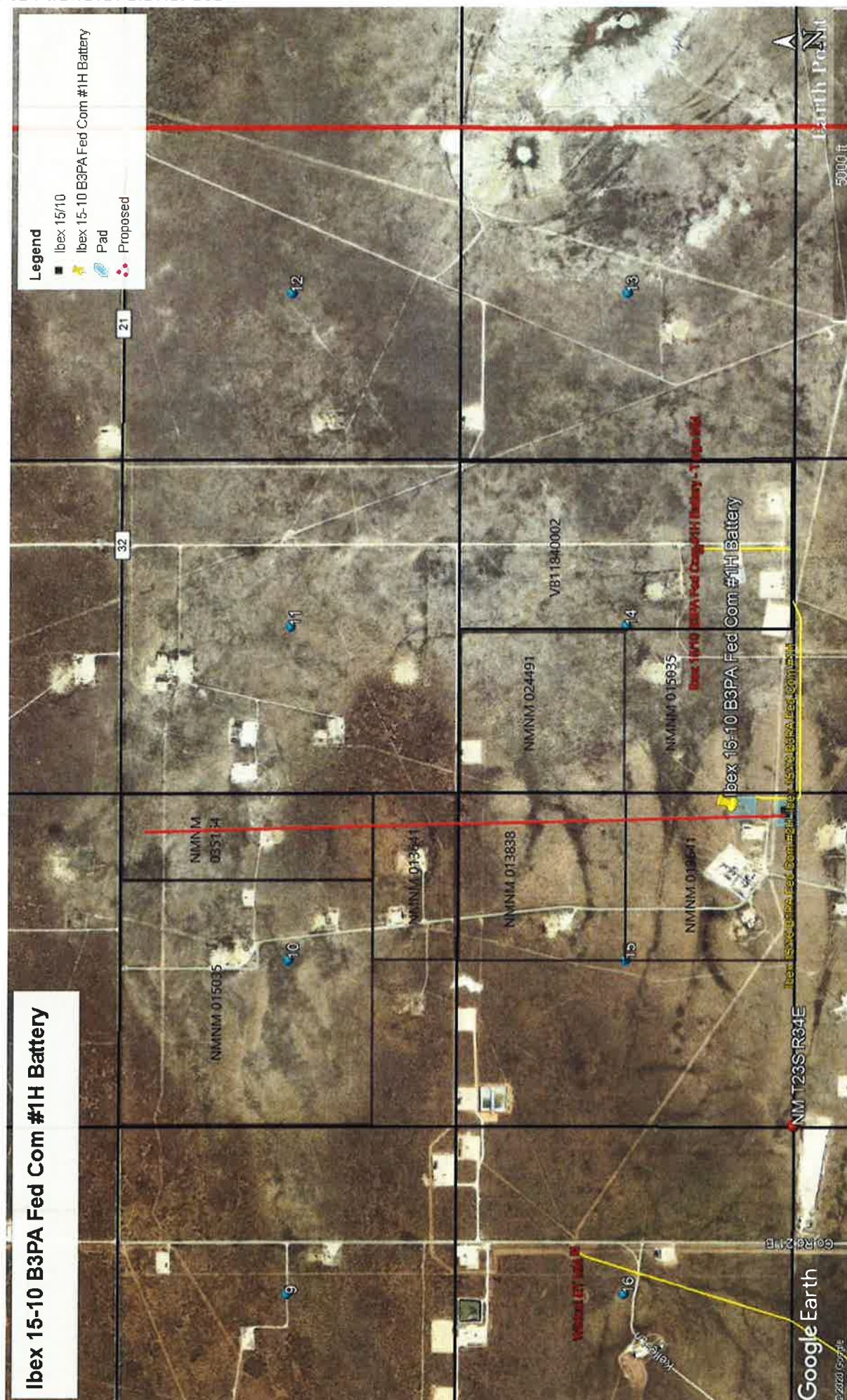
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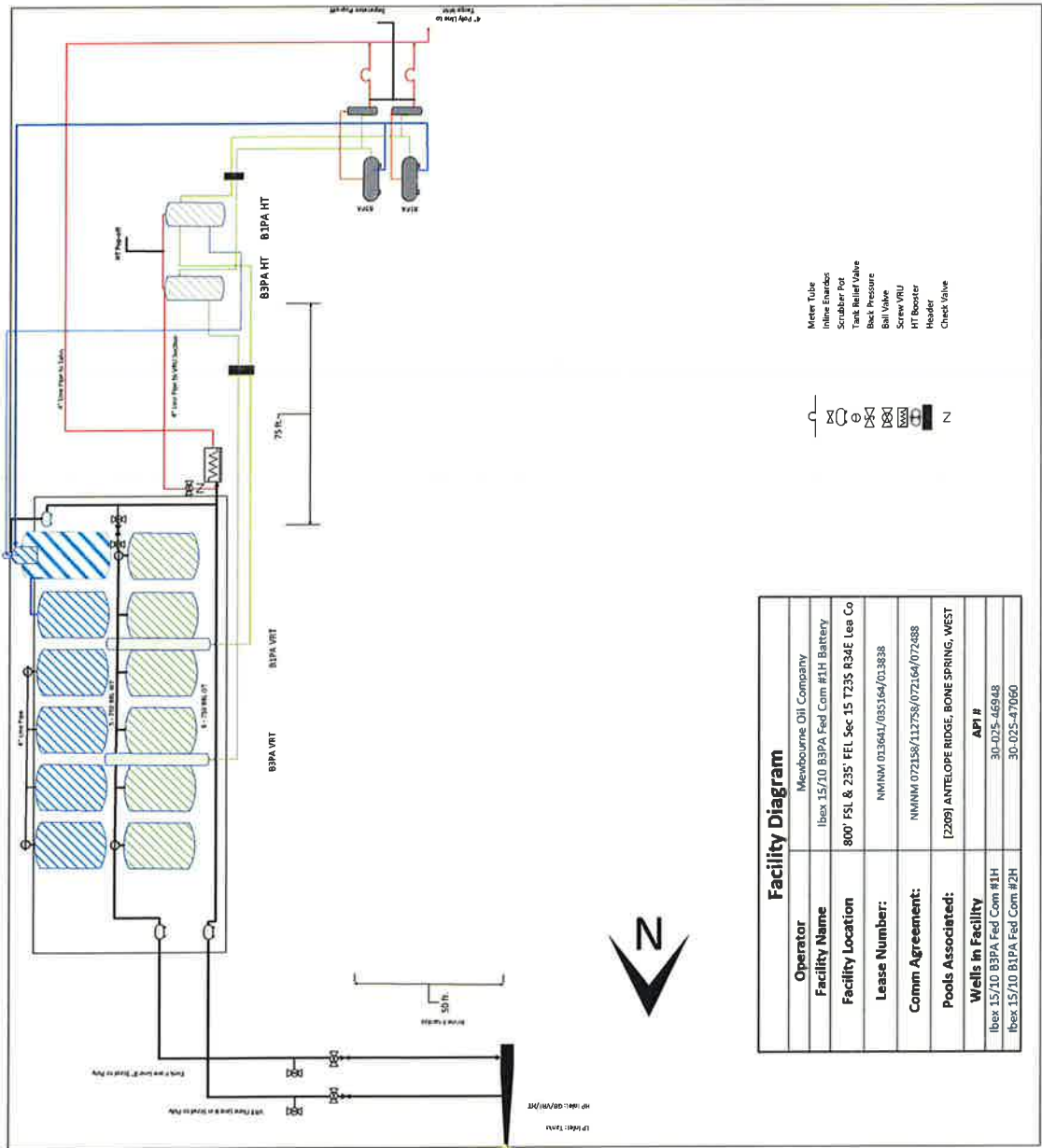
NO.	REVISION	DATE
JOB NO.:	LS19080818	
DWG. NO.:	19080818-6	

RRC

701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 08-05-2019
SURVEYED BY: ML/CG
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1





Facility Diagram	
Operator	Mexbourne Oil Company
Facility Name	Ibox 15/10 B3PA Fed Com #1H Battery
Facility Location	800' FSL & 235' FEL Sec 15 T235 R34E Iba Co
Lease Number:	NMNM 013641/035164/013838
Comm Agreement:	NMNM 072156/112758/072164/072488
Pools Associated:	[2209] ANTELOPE RIDGE, BONE SPRING, WEST
Wells in Facility	API #
Ibox 15/10 B3PA Fed Com #1H	30-025-46948
Ibox 15/10 B1PA Fed Com #2H	30-025-47060

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BUREAU OF LAND MANAGEMENT
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01 02-25-1920;041STAT0437;30USC181ETSEQ
Case Type 311211: O&G LSE SIMO PUBLIC LAND
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
400.000

Serial Number
NMNM 013641

Case File Juris:

						Serial Number: NMNM-- - 013641	
Name & Address						Int Rel	% Interest
ENLINE RESOURCES LTD PTNRS	2001 KIRBY #1240	HOUSTON	TX	77019	OPERATING RIGHTS		0.000000000
MOORE LARRY	3602 CEDAR ELM	WICHITA FALLS	TX	76308	LESSEE		50.000000000
US CANADA LTD PTNR	2400 MID CONTINENT	TULSA	OK	74103	OPERATING RIGHTS		0.000000000
MEWBOURNE OIL CO	500 W TEXAS ST #1020	MIDLAND	TX	79701	LESSEE		50.000000000
MERIT MANAGEMENT PARTNERS II LP	13727 NOEL RD STE 500	DALLAS	TX	752407312	OPERATING RIGHTS		0.000000000
MERIT ENERGY PARTNERS F-III LP	13727 NOEL RD #500	DALLAS	TX	75240	OPERATING RIGHTS		0.000000000
MARATHON OIL PERMIAN LLC	5555 SAN FELIPE ST	HOUSTON	TX	770562701	OPERATING RIGHTS		0.000000000
ASHER RESOURCES	100 SANDAU RD STE 300	SAN ANTONIO	TX	782163635	OPERATING RIGHTS		0.000000000
VIERSEN OG CO	PO BOX 702708	TULSA	OK	74170	OPERATING RIGHTS		0.000000000
MERIT ENE PARTNERS E III LP	13727 NOEL RD #500	DALLAS	TX	75240	OPERATING RIGHTS		0.000000000
SIANA OIL & GAS CO	PO BOX 10303	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
TX INDEP EXPL INC	1600 SMITH ST #3800	HOUSTON	TX	77002	OPERATING RIGHTS		0.000000000
MERIT ENERGY PTNRS III LP	13727 NOEL RD #500	DALLAS	TX	75240	OPERATING RIGHTS		0.000000000
HUNT OIL CO	1900 N AKARD ST	DALLAS	TX	752012300	OPERATING RIGHTS		0.000000000
TRIBO PROD CO LTD	2801 POST OAK BLVD	HOUSTON	TX	77056	OPERATING RIGHTS		0.000000000
MERRION OIL & GAS CORP	610 REILLY AVE	FARMINGTON	NM	87401	OPERATING RIGHTS		0.000000000
MERIT MGT PARTNERS III LP	13727 NOEL RD #500	DALLAS	TX	75240	OPERATING RIGHTS		0.000000000
MERIT MANAGEMENT PARTNERS I LP	13727 NOEL RD STE 500	DALLAS	TX	752407312	OPERATING RIGHTS		0.000000000
PRESTA PETROLEUM LLC	901 HILLCREST ST	FORT WORTH	TX	761071520	OPERATING RIGHTS		0.000000000

Serial Number: NMNM-- - 013641
County Mgmt Agency

Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	010	ALIQ			S2SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	015	ALIQ			NW,SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 013641

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/21/1971	387	CASE ESTABLISHED	SPAR89;	
03/22/1971	888	DRAWING HELD		
04/09/1971	237	LEASE ISSUED		
05/01/1971	496	FUND CODE	05;145003	
05/01/1971	530	RLTY RATE - 12 1/2%		
05/01/1971	868	EFFECTIVE DATE		
12/10/1973	140	ASGN FILED	JOHN HADA/BELCO PETRO	
03/12/1974	139	ASGN APPROVED	EFF 01/01/74;	
12/03/1976	140	ASGN FILED	BELCO PETRO/DOW CHEM	
12/14/1976	139	ASGN APPROVED	EFF 01/01/77;	
05/30/1980	246	LEASE COMMITTED TO CA	SCR84	
05/30/1980	246	LEASE COMMITTED TO CA	SCR91	
03/07/1981	650	HELD BY PROD - ACTUAL		
06/23/1981	102	NOTICE SENT-PROD STATUS		
11/16/1981	315	RENTAL RATE DET/ADJ	\$2.00;	
08/01/1982	246	LEASE COMMITTED TO CA	85C522	
11/01/1982	140	ASGN FILED	DOW CHEM/APD CO	
02/01/1983	932	TRF OPER RGTS FILED	(1)	
02/01/1983	932	TRF OPER RGTS FILED	(2)	
04/15/1983	660	MEMO OF 1ST PROD-ALLOC	CA NM061P35-85C522	
12/12/1983	140	ASGN FILED	BELCO PETRO/BELCO DEV	
05/29/1984	139	ASGN APPROVED	EFF 01/01/84;	
09/17/1984	269	ASGN DENIED		
09/17/1984	269	ASGN DENIED	(3)	
03/28/1985	963	CASE MICROFILMED/SCANNED	CNUM 102,238 AC	
09/21/1987	817	MERGER RECOGNIZED	HNG OIL/ENRON OG	
09/21/1987	817	MERGER RECOGNIZED	BELCO DEV/ENRON OG	
09/21/1987	817	MERGER RECOGNIZED	BELNORTH PETRO/ENRON	
09/21/1987	817	MERGER RECOGNIZED	BELNORTH ENE/ENRON OG	
04/27/1988	974	AUTOMATED RECORD VERIF	GEA/CB	
08/29/1988	932	TRF OPER RGTS FILED		
09/22/1988	933	TRF OPER RGTS APPROVED	EFF 09/01/88;	
09/22/1988	974	AUTOMATED RECORD VERIF	MCS/MT	
12/05/1988	932	TRF OPER RGTS FILED		
12/29/1988	933	TRF OPER RGTS APPROVED	EFF 01/01/89;	
12/29/1988	974	AUTOMATED RECORD VERIF	GLC/MT	
02/13/1989	140	ASGN FILED	ENRON O&G/QUINOCO	
02/13/1989	932	TRF OPER RGTS FILED	(1)	
02/13/1989	932	TRF OPER RGTS FILED	(2)	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/13/1989	932	TRF OPER RGTS FILED	(3)	
03/13/1989	933	TRF OPER RGTS APPROVED	(1)EFF 03/01/89;	
03/13/1989	933	TRF OPER RGTS APPROVED	(2)EFF 03/01/89;	
03/13/1989	933	TRF OPER RGTS APPROVED	(3)EFF 03/01/89;	
03/13/1989	974	AUTOMATED RECORD VERIF	RAO/MT	
03/29/1989	139	ASGN APPROVED	ENRON/QUINOCO PETRO	
03/29/1989	974	AUTOMATED RECORD VERIF	DGT/MT	
05/03/1989	140	ASGN FILED	DOW CHEM/MOORE LARRY	
05/11/1989	932	TRF OPER RGTS FILED	DOW CHEM/MOORE L	
05/22/1989	139	ASGN APPROVED	DOW CHEM/MOORE LARRY	
05/22/1989	933	TRF OPER RGTS APPROVED	DOW CHEM/MOORE L	
05/22/1989	974	AUTOMATED RECORD VERIF	MCS	
06/20/1989	940	NAME CHANGE RECOGNIZED	TERRA RES/PAC ENTPR	
09/15/1989	932	TRF OPER RGTS FILED	MINATOME/WHITING PARK	
10/13/1989	933	TRF OPER RGTS APPROVED	EFF 10/01/89;	
10/13/1989	974	AUTOMATED RECORD VERIF	DGT/MT	
09/07/1990	817	MERGER RECOGNIZED	SNYDER OPER/OIL	
09/07/1990	940	NAME CHANGE RECOGNIZED	SNYDER OIL/OPER	
10/15/1990	974	AUTOMATED RECORD VERIF	MRR/MT	
03/14/1991	940	NAME CHANGE RECOGNIZED	QUINOCO/HALLWOOD	
08/13/1991	974	AUTOMATED RECORD VERIF	ST/MT	
07/24/1992	140	ASGN FILED	HALLWOOD/ASHER RES	
07/24/1992	932	TRF OPER RGTS FILED	HALLWOOD/ASHER RES	
01/22/1993	932	TRF OPER RGTS FILED	WHITING/TX IND EXPLOR	
01/28/1993	139	ASGN APPROVED	EFF 08/01/92;	
01/28/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
01/28/1993	974	AUTOMATED RECORD VERIF	BCO/JS	
01/29/1993	932	TRF OPER RGTS FILED	PACIFIC/HUNT OIL CO	
07/22/1993	140	ASGN FILED	ASHER/MID-CONTINENT	
07/22/1993	932	TRF OPER RGTS FILED	ASHER/MID-CONTINENT	
08/12/1993	933	TRF OPER RGTS APPROVED	01EFF 02/01/93;	
08/12/1993	933	TRF OPER RGTS APPROVED	02EFF 02/01/93;	
08/12/1993	974	AUTOMATED RECORD VERIF	JLV/LA	
11/24/1993	139	ASGN APPROVED	EFF 08/01/93;	
11/24/1993	933	TRF OPER RGTS APPROVED	EFF 08/01/93;	
11/24/1993	974	AUTOMATED RECORD VERIF	BTM/KRP	
12/05/1994	140	ASGN FILED	LRF LTD/STEPHENS A	
12/09/1994	140	ASGN FILED	CPI 1980/SAMSON RES	
12/22/1994	899	TRF OF ORR FILED		

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
01/11/1995	140	ASGN FILED	GEODYNE/MELLENTIN	
02/02/1995	932	TRF OPER RGTS FILED	WHITING/US CANADA LTD	
06/12/1995	269	ASGN DENIED	LRF LTD/STEPHENS A	
06/12/1995	269	ASGN DENIED	CPI 1980/SAMSON RES	
06/12/1995	974	AUTOMATED RECORD VERIF	BTM	
09/26/1995	269	ASGN DENIED	GEODYNE/MELLENTIN	
09/26/1995	933	TRF OPER RGTS APPROVED	EFF 03/01/95;	
09/26/1995	974	AUTOMATED RECORD VERIF	BTM	
06/20/1996	909	BOND ACCEPTED	EFF 05/03/96;NM2513	
06/20/1996	974	AUTOMATED RECORD VERIF	RAYO	
02/07/1997	932	TRF OPER RGTS FILED	HUNT/TRIBO PROD CO	
02/07/1997	932	TRF OPER RGTS FILED	TRIBO/ENLINE RES LP	
03/12/1997	933	TRF OPER RGTS APPROVED	(1)EFF 03/01/97;	
03/12/1997	933	TRF OPER RGTS APPROVED	(2)EFF 03/01/97;	
03/12/1997	974	AUTOMATED RECORD VERIF	JLV	
06/27/2000	932	TRF OPER RGTS FILED	HUNT/TRIBO	
07/25/2000	140	ASGN FILED	MAGIC CIRCLE/SLADE	
07/25/2000	140	ASGN FILED	MAGIC CIRCLE/WILDCAT	
08/07/2000	932	TRF OPER RGTS FILED	ENLINE/MERRION	
08/07/2000	932	TRF OPER RGTS FILED	TRIBO/MERRION	
08/23/2000	933	TRF OPER RGTS APPROVED	EFF 07/01/00;	
08/23/2000	974	AUTOMATED RECORD VERIF	MV/MV	
09/20/2000	269	ASGN DENIED	MAGIC CIRCLE/WILDCAT	
09/20/2000	269	ASGN DENIED	MAGIC CIRCLE/SLADE	
09/20/2000	974	AUTOMATED RECORD VERIF	JLV	
09/29/2000	932	TRF OPER RGTS FILED	MERRION/VIERSSEN	
10/16/2000	933	TRF OPER RGTS APPROVED	01EFF 09/01/00;	
10/16/2000	933	TRF OPER RGTS APPROVED	02EFF 09/01/00;	
10/16/2000	974	AUTOMATED RECORD VERIF	MV/MV	
10/31/2000	933	TRF OPER RGTS APPROVED	EFF 10/01/00;	
10/31/2000	974	AUTOMATED RECORD VERIF	JLV	
01/16/2001	932	TRF OPER RGTS FILED	VIERSSEN/MID-CONTINENT	
02/28/2001	933	TRF OPER RGTS APPROVED	EFF 02/01/01;	
02/28/2001	974	AUTOMATED RECORD VERIF	JLV	
06/11/2001	140	ASGN FILED	MID-CONTINENT ENERG;1	
06/11/2001	932	TRF OPER RGTS FILED	MID-CONTINENT ENERG;1	
07/20/2001	139	ASGN APPROVED	EFF 07/01/2001	
07/20/2001	933	TRF OPER RGTS APPROVED	EFF 07/01/2001	
07/20/2001	974	AUTOMATED RECORD VERIF	ANN	

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11/20/2001	378	BOND PERIOD TERMINATED	MID-CONTINENT ENERGY	
11/20/2001	974	AUTOMATED RECORD VERIF	KAT	
08/22/2003	932	TRF OPER RGTS FILED	J C WILLIAMSON/SIANA	
09/23/2003	933	TRF OPER RGTS APPROVED	EFF 09/01/03;	
09/23/2003	974	AUTOMATED RECORD VERIF	LR	
08/01/2004	246	LEASE COMMITTED TO CA	NMNM112758;	
08/20/2004	932	TRF OPER RGTS FILED	WYNN-CROSBY/VIERSSEN	
09/15/2004	933	TRF OPER RGTS APPROVED	EFF 09/01/04;	
09/15/2004	974	AUTOMATED RECORD VERIF	JLV	
11/21/2005	817	MERGER RECOGNIZED	WYNN-CROSBY/PETROHAWK	
11/21/2005	940	NAME CHANGE RECOGNIZED	WYNN-CROSBY/PETROHAWK	
11/23/2009	932	TRF OPER RGTS FILED	PETROHAWK/MERIT MAN;1	
03/22/2010	933	TRF OPER RGTS APPROVED	EFF 12/01/09;	
03/22/2010	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
01/22/2013	932	TRF OPER RGTS FILED	U S CANAD/PETROLEUM;1	
05/16/2013	933	TRF OPER RGTS APPROVED	EFF 02/01/13;	
05/16/2013	974	AUTOMATED RECORD VERIF	JS	
08/01/2016	932	TRF OPER RGTS FILED	MERIT MAN/MERIT MAN;1	
09/21/2016	558	TRF OPER RGTS RET UNAPPV	MERIT MAN/MERIT MAN;1	
09/21/2016	974	AUTOMATED RECORD VERIF	EMR	
12/09/2016	933	TRF OPER RGTS APPROVED	EFF 09/01/16;	
12/09/2016	974	AUTOMATED RECORD VERIF	EMR	
01/15/2017	246	LEASE COMMITTED TO CA	NMNM137588;	
03/03/2017	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM137588;#15-1H	
05/04/2017	899	TRF OF ORR FILED	1	
05/04/2017	899	TRF OF ORR FILED	2	
05/04/2017	899	TRF OF ORR FILED	3	
07/24/2017	932	TRF OPER RGTS FILED	BLACK MOU/MARATHON;1	
08/22/2017	140	ASGN FILED	PETROHAWK/MEWBOURNE;1	
08/25/2017	933	TRF OPER RGTS APPROVED	EFF 08/01/17;	
08/25/2017	974	AUTOMATED RECORD VERIF	RCC	
09/11/2017	139	ASGN APPROVED	EFF 09/01/17;	
09/11/2017	974	AUTOMATED RECORD VERIF	RCC	
02/28/2018	246	LEASE COMMITTED TO CA	NMNM 139614;	
03/01/2018	643	PRODUCTION DETERMINATION	/1/	
08/01/2018	246	LEASE COMMITTED TO CA	NMNM139815;	
08/07/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM139614;#1H	
10/01/2018	246	LEASE COMMITTED TO CA	NMNM139804;	
02/11/2019	932	TRF OPER RGTS FILED	PETROLEUM/PRESTA PE;1	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
06/14/2019	643	PRODUCTION DETERMINATION	/2/	
07/29/2019	933	TRF OPER RGTS APPROVED	EFF 03/01/19;	
07/29/2019	974	AUTOMATED RECORD VERIF	LL	

Line Number	Remark Text	Serial Number: NMNM-- - 013641
0002	02/28/2001 - BONDED LESSEE	
0003	BONDED OPERATOR - PER AFMSS	
0004	09/23/2003 - J C WILLIAMSON - NM2469 - S/W;	
0005	BONDED LESSEE - PER ABSS	
0006	09/23/2003 - WYNN-CROSBY ENERGY INC - NM2892 - S/W;	
0007	BONDED LESSEE - PER ABSS	
0008	03/22/2010 - PETROHAWK OPER CO - NMB000429 S/W	
0009	05/16/2013 - SIANA OPERATING LLC BONDED OPERATOR	
0010	NMB000358 S/W	
0011	BONDED OPERATORS/LESSEES/TRANSFEREES:	
0012	12/9/16-BLACK MOUNTAIN OPERATING LLC-NMB001326-SW/NM	
0013	08/25/2017 - MARATHON WYB002107 NW;	

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01 02-25-1920;041STAT0437;30USC181ETSEQ
Case Type 311211: O&G LSE SIMO PUBLIC LAND
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
400.000

Serial Number
NMNM 013838

Case File Juris:

						Serial Number: NMNM-- - 013838	
Name & Address						Int Rel	% Interest
BOERNE LAND & CATTLE	307 HERFF RD	BOERNE	TX	78006	OPERATING RIGHTS		0.000000000
JURGENSEN TED L	500 N COLORADO A1	MIDLAND	TX	79701	OPERATING RIGHTS		0.000000000
CURRY FLORENCE	1800 GLENARM PL STE 200	DENVER	CO	802023829	OPERATING RIGHTS		0.000000000
CURRY MAX E	40 LAFAYETTE PL	MIDLAND	TX	797055322	OPERATING RIGHTS		0.000000000
TAYLOR FRED W	500 N COLORADO C2	MIDLAND	TX	79701	OPERATING RIGHTS		0.000000000
US CANADA LP	2400 MID-CONT TOWER	TULSA	OK	74103	OPERATING RIGHTS		0.000000000
WHITING-PARK PROD	1700 BROADWAY #2300	DENVER	CO	802902301	OPERATING RIGHTS		0.000000000
WILLIAMSON J C	214 W TEXAS AVE STE 1250	MIDLAND	TX	797014636	OPERATING RIGHTS		0.000000000
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY	OK	731025010	LESSEE		100.000000000
SIANA OIL & GAS CO	PO BOX 10303	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
TX INDEP EXPL INC	1600 SMITH ST #3800	HOUSTON	TX	77002	OPERATING RIGHTS		0.000000000
PRESTA PETROLEUM LLC	901 HILLCREST ST	FORT WORTH	TX	761071520	OPERATING RIGHTS		0.000000000

									Serial Number: NMNM-- - 013838		
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	010	ALIQ				S2SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0230S	0340E	015	ALIQ				NE,SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- - 013838**

				Serial Number: NMNM-- - 013838	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
04/25/1971	387	CASE ESTABLISHED	SPAR83;		
04/26/1971	888	DRAWING HELD			
05/14/1971	237	LEASE ISSUED			
05/14/1971	530	RLTY RATE - 12 1/2%			
06/01/1971	496	FUND CODE	05;145003		

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
06/01/1971	868	EFFECTIVE DATE		
05/16/1973	140	ASGN FILED	WESTERN/MCCARTY	
06/19/1973	139	ASGN APPROVED	EFF 06/01/73;	
10/15/1973	140	ASGN FILED	BYRON/WESTERN	
10/24/1973	139	ASGN APPROVED	EFF 11/01/73;	
11/12/1973	140	ASGN FILED	ADOBE/BYRON	
11/29/1973	139	ASGN APPROVED	EFF 12/01/73;	
08/29/1974	909	BOND ACCEPTED	EFF 07/10/74;NM0327	
05/30/1980	246	LEASE COMMITTED TO CA	SCR84	
05/30/1980	246	LEASE COMMITTED TO CA	SCR91	
03/07/1981	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
03/07/1981	510	KMA CLASSIFIED		
06/15/1981	102	NOTICE SENT-PROD STATUS		
06/15/1981	512	KMA EXPANDED		
11/16/1981	315	RENTAL RATE DET/ADJ	\$2.00;	
08/01/1982	246	LEASE COMMITTED TO CA	85C522	
04/15/1983	660	MEMO OF 1ST PROD-ALLOC	85C522	
09/29/1983	140	ASGN FILED		
09/29/1983	932	TRF OPER RGTS FILED	(1)	
09/29/1983	932	TRF OPER RGTS FILED	(2)	
10/02/1984	963	CASE MICROFILMED/SCANNED	CNUM 102,434 AC	
02/13/1985	269	ASGN DENIED		
07/31/1985	940	NAME CHANGE RECOGNIZED	HEIRSHIP RECOGNIZED	
03/10/1986	940	NAME CHANGE RECOGNIZED	MADISON RES/ADOBE OG	
03/10/1986	940	NAME CHANGE RECOGNIZED	MADISON RES/ADOBE RES	
03/10/1986	940	NAME CHANGE RECOGNIZED	ADOBE OG/ADOBE RES	
03/30/1987	932	TRF OPER RGTS FILED		
07/23/1987	933	TRF OPER RGTS APPROVED	EFF 04/01/87;	
08/04/1987	974	AUTOMATED RECORD VERIF	RAO/GO	
08/12/1988	932	TRF OPER RGTS FILED	(1)	
08/12/1988	932	TRF OPER RGTS FILED	(2)	
08/12/1988	932	TRF OPER RGTS FILED	(3)	
08/12/1988	932	TRF OPER RGTS FILED	(4)	
08/12/1988	932	TRF OPER RGTS FILED	(5)	
09/22/1988	933	TRF OPER RGTS APPROVED	(1)EFF 09/01/88;	
09/22/1988	933	TRF OPER RGTS APPROVED	(2)EFF 09/01/88;	
09/22/1988	933	TRF OPER RGTS APPROVED	(3)EFF 09/01/88;	
09/22/1988	933	TRF OPER RGTS APPROVED	(4)EFF 09/01/88;	
09/22/1988	933	TRF OPER RGTS APPROVED	(5)EFF 09/01/88;	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
09/22/1988	974	AUTOMATED RECORD VERIF	MCS/MT	
09/15/1989	932	TRF OPER RGTS FILED	MINATOME/WHITING PARK	
10/13/1989	933	TRF OPER RGTS APPROVED	EFF 10/01/89;	
10/13/1989	974	AUTOMATED RECORD VERIF	DGT/MT	
09/07/1990	817	MERGER RECOGNIZED	SNYDER OPER/OIL	
09/07/1990	940	NAME CHANGE RECOGNIZED	SNYDER OIL/OPER	
10/15/1990	974	AUTOMATED RECORD VERIF	MRR/MT	
11/19/1992	899	TRF OF ORR FILED		
01/22/1993	932	TRF OPER RGTS FILED	WHITING/TX IND EXPL	
03/30/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
03/30/1993	974	AUTOMATED RECORD VERIF	JLV/KRP	
11/16/1993	817	MERGER RECOGNIZED	ADOBE/SANTA FE ENE	
11/16/1993	974	AUTOMATED RECORD VERIF	TF/KRP	
12/27/1993	932	TRF OPER RGTS FILED	TX IND/WHITING-PARK	
12/30/1993	932	TRF OPER RGTS FILED	WHITING-PARK/CURRENT	
02/01/1994	933	TRF OPER RGTS APPROVED	01EFF 01/01/94;	
02/01/1994	933	TRF OPER RGTS APPROVED	02EFF 01/01/94;	
02/01/1994	974	AUTOMATED RECORD VERIF	JDS	
11/18/1994	899	TRF OF ORR FILED		
12/09/1994	140	ASGN FILED	CPI 1980/SAMSON RES	
12/22/1994	899	TRF OF ORR FILED		
01/11/1995	140	ASGN FILED	GEODYNE/MELLENTIN	
02/02/1995	932	TRF OPER RGTS FILED	WHITING-PARK/US	
04/10/1995	932	TRF OPER RGTS FILED	FISHER/WILLIAMSON	
06/14/1995	269	ASGN DENIED	CPI 1980/SAMSON RES	
06/14/1995	974	AUTOMATED RECORD VERIF	BTM	
09/21/1995	269	ASGN DENIED	GEODYNE/MELLENTIN	
09/22/1995	933	TRF OPER RGTS APPROVED	EFF 03/01/95;	
09/22/1995	974	AUTOMATED RECORD VERIF	RAYO	
11/20/1995	933	TRF OPER RGTS APPROVED	EFF 05/01/95;	
11/20/1995	974	AUTOMATED RECORD VERIF	LR	
07/01/1999	940	NAME CHANGE RECOGNIZED	SF ENE RES/SF SNYDER	
07/01/1999	974	AUTOMATED RECORD VERIF	JLV	
10/11/2000	940	NAME CHANGE RECOGNIZED	SANTA FE/DEVON SFS	
10/11/2000	974	AUTOMATED RECORD VERIF	AT	
02/06/2001	899	TRF OF ORR FILED		
12/12/2002	817	MERGER RECOGNIZED	DEVONSFS/DEVONENEPD	
08/22/2003	932	TRF OPER RGTS FILED	J C WILLIAMSON/IANA	
09/22/2003	933	TRF OPER RGTS APPROVED	EFF 09/01/03;	

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09/22/2003	974	AUTOMATED RECORD VERIF	LR	
08/01/2004	246	LEASE COMMITTED TO CA	NMNM112758;	
09/28/2005	899	TRF OF ORR FILED	1	
01/22/2013	932	TRF OPER RGTS FILED	U S CANAD/PETROLEUM;1	
05/16/2013	933	TRF OPER RGTS APPROVED	EFF 02/01/13;	
05/16/2013	974	AUTOMATED RECORD VERIF	JS	
01/15/2017	246	LEASE COMMITTED TO CA	NMNM137588;	
03/03/2017	650	HELD BY PROD - ACTUAL	/1/NMNM137588;#15-1	
03/03/2017	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM137588;#15-1	
02/28/2018	246	LEASE COMMITTED TO CA	NMNM 139614;	
03/01/2018	643	PRODUCTION DETERMINATION	/1/	
05/01/2018	246	LEASE COMMITTED TO CA	NMNM139813;	
08/01/2018	246	LEASE COMMITTED TO CA	NMNM139815;	
08/07/2018	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM139614;#1H	
08/07/2018	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM139813;#1H	
10/01/2018	246	LEASE COMMITTED TO CA	NMNM139814;	
02/11/2019	932	TRF OPER RGTS FILED	PETROLEUM/PRESTA PE;1	
06/14/2019	643	PRODUCTION DETERMINATION	/2/	
07/07/2019	933	TRF OPER RGTS APPROVED	EFF 03/01/19;	
07/07/2019	974	AUTOMATED RECORD VERIF	LL	
08/09/2019	643	PRODUCTION DETERMINATION	/3/	
04/03/2020	899	TRF OF ORR FILED	1	

Line Number Remark Text**Serial Number: NMNM-- - 013838**

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01 02-25-1920;041STAT0437;30USC181ETSEQ
Case Type 311211: O&G LSE SIMO PUBLIC LAND
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
120.000

Serial Number
NMNM 035164

Case File Juris:

						Serial Number: NMNM-- - 035164	
Name & Address						Int Rel	% Interest
LANDIS DRILLING	PO BOX 3579	MIDLAND	TX	79702	LESSEE		4.000000000
BOERNE LAND & CATTLE	307 HERFF RD	BOERNE	TX	78006	OPERATING RIGHTS		0.000000000
CURRY FLORENCE	1800 GLENARM PL STE 200	DENVER	CO	802023829	OPERATING RIGHTS		0.000000000
CURRY MAX E	40 LAFAYETTE PL	MIDLAND	TX	797055322	LESSEE		4.750000000
WHITING-PARK PROD	1700 BROADWAY #2300	DENVER	CO	802902301	OPERATING RIGHTS		0.000000000
CHESSIE EXPL INC	PO BOX 2960	MIDLAND	TX	79702	LESSEE		7.500000000
MID CONTINENT ENERGY	100 WEST 5TH ST #450	TULSA	OK	74103	LESSEE		1.000000000
NEAL J W	PO BOX 278	HOBBS	NM	88241	OPERATING RIGHTS		0.000000000
TRIBO PROD CO LTD	2801 POST OAK BLVD	HOUSTON	TX	77058	OPERATING RIGHTS		0.000000000
MC ELVAIN RALPH	5318 S COTTONWOOD CIR CLUB	SALT LAKE CITY	UT	84117	OPERATING RIGHTS		0.000000000
ACF PETROLEUM CO INC	1370 AVE AMERICAS	NEW YORK	NY	10019	LESSEE		1.875000000
ESTORIL PROD CORP	400 W TEXAS AVE	MIDLAND	TX	79701	LESSEE		45.000000000
TRAINER C W	PO BOX 3788	MIDLAND	TX	797023788	OPERATING RIGHTS		0.000000000
KERRY OIL & GAS INC	PO BOX 2541	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
LRF LTD PTNRSHIP	1300 AMERICA 1ST TWR	OKLAHOMA CITY	OK	73102	LESSEE		18.000000000
SARATOGA ROYALTY CORP	PO BOX 2804	CONROE	TX	77305	OPERATING RIGHTS		0.000000000
SOBECK CHARLES	1800 CEDAR RIDGE DR	AUSTIN	TX	78741	OPERATING RIGHTS		0.000000000
SPRINKLE ADAM S	2125 SE 700	ANDREWS	TX	797145927	OPERATING RIGHTS		0.000000000
PATTERSON PETROLEUM LLC	1004 N BIG SPRINGS #523	MIDLAND	TX	79701	OPERATING RIGHTS		0.000000000
MARATHON OIL PERMIAN LLC	5555 SAN FELIPE ST	HOUSTON	TX	770562701	OPERATING RIGHTS		0.000000000
ALLIANCE INCOME FUND	10711 PARK VILLAGE	DALLAS	TX	75230	OPERATING RIGHTS		0.000000000
TRANSREPUBLIC RESOURCES LTD	PO BOX 3638	MIDLAND	TX	79702	OPERATING RIGHTS		0.000000000
VIERSEN OG CO	6450 S LEWIS #200	TULSA	OK	741361059	LESSEE		7.500000000
VIERSEN OG CO	6450 S LEWIS #200	TULSA	OK	741361059	OPERATING RIGHTS		0.000000000
WILDCAT ENERGY LLC	PO BOX 13323	ODESSA	TX	79768	LESSEE		5.625000000
SIANA OIL & GAS CO	PO BOX 10303	MIDLAND	TX	79702	LESSEE		4.750000000
COOPER PHILIP J	PO BOX 919	CEDAR CREST	NM	87008	OPERATING RIGHTS		0.000000000
ROEMER LAMAR B	1675 BROADWAY #2750	DENVER	CO	80202	OPERATING RIGHTS		0.000000000

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Name & Address						Int Rel	% Interest
TX INDEP EXPL INC	1600 SMITH ST #3800	HOUSTON	TX	77002	OPERATING RIGHTS	0.000000000	
MERRION OIL & GAS CORP	610 REILLY AVE	FARMINGTON	NM	87401	OPERATING RIGHTS	0.000000000	
WILLIAMSON J C	PO BOX 16	MIDLAND	TX	797020016	OPERATING RIGHTS	0.000000000	
WILLIAMSON LOIS G	BOX 16	MIDLAND	TX	79702	OPERATING RIGHTS	0.000000000	
DOUGLAS TATUM PETRO	4835 LBJ FWY #850	DALLAS	TX	75244	OPERATING RIGHTS	0.000000000	
LFR LTD PTNRSHIP	9400 N BROADWAY #800	OKLAHOMA CITY	OK	73114	OPERATING RIGHTS	0.000000000	
DARRYL RABIDEAU FAMILY TRUST	8101 E KALIL DR	SCOTTSDALE	AZ	82580	OPERATING RIGHTS	0.000000000	

									Serial Number: NMNM-- - 035164	
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	010	ALIQ			E2NE,NESE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 035164

				Serial Number: NMNM-- - 035164	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
10/09/1978	387	CASE ESTABLISHED	SPAR1029;		
10/10/1978	888	DRAWING HELD			
11/29/1978	237	LEASE ISSUED			
12/01/1978	496	FUND CODE	05;145003		
12/01/1978	530	RLTY RATE - 12 1/2%			
12/01/1978	868	EFFECTIVE DATE			
11/12/1981	140	ASGN FILED	B E M/ESTOIL ET AL		
01/29/1982	140	ASGN FILED	WILLIAMSON/CURRY ETAL		
02/01/1982	139	ASGN APPROVED	EFF 12/01/81;		
03/10/1982	139	ASGN APPROVED	EFF 02/01/82;		
05/03/1982	140	ASGN FILED	COLA/CPI LTD		
05/19/1982	139	ASGN APPROVED	EFF 06/01/82;		
06/14/1982	315	RENTAL RATE DET/ADJ	\$2.00;		
04/15/1983	651	HELD BY PROD - ALLOCATED	NM061P35-85C522 JA		
10/15/1984	111	RENTAL RECEIVED	\$0;84-85		
10/19/1984	963	CASE MICROFILMED/SCANNED	CNUM 550,522 AC		
03/12/1985	246	LEASE COMMITTED TO CA	85C522 EFF 08/01/82		
04/02/1985	963	CASE MICROFILMED/SCANNED	CNUM 550,522 AC		
01/28/1988	140	ASGN FILED	ENRON PROD/APC OPER		

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/08/1988	932	TRF OPER RGTS FILED		
06/22/1988	140	ASGN FILED	APC OPER CORP/TERRA	
10/11/1988	139	ASGN APPROVED	EFF 02/01/88;	
10/11/1988	139	ASGN APPROVED	EFF 07/01/88;	
10/11/1988	933	TRF OPER RGTS APPROVED	EFF 05/01/88;	
10/11/1988	974	AUTOMATED RECORD VERIF	DGT/JR	
04/17/1989	140	ASGN FILED	CPI LTD/LRF LTD	
04/26/1989	139	ASGN APPROVED	EFF 05/01/89;	
04/26/1989	974	AUTOMATED RECORD VERIF	MCS/MT	
09/15/1989	140	ASGN FILED	TOT MINATOME/WHITING	
11/14/1989	269	ASGN DENIED	TOT MINATOME/WHITING	
11/14/1989	974	AUTOMATED RECORD VERIF	BTM/MT	
12/29/1989	140	ASGN FILED	ACF PETRO/PRIMARY	
03/05/1990	139	ASGN APPROVED	EFF 01/01/90;	
03/05/1990	974	AUTOMATED RECORD VERIF	AT/MT	
05/10/1990	932	TRF OPER RGTS FILED	L ROEMER/ALLIANCE INC	
07/18/1990	933	TRF OPER RGTS APPROVED	EFF 06/01/90;	
07/18/1990	974	AUTOMATED RECORD VERIF	GLC/ML	
08/30/1990	932	TRF OPER RGTS FILED	ROEMER/ALLIANCE INC	
09/28/1990	933	TRF OPER RGTS APPROVED	EFF 09/01/90;	
09/28/1990	974	AUTOMATED RECORD VERIF	RAO/MT	
11/23/1990	932	TRF OPER RGTS FILED	S THOMPSON/L B ROEMER	
01/22/1991	933	TRF OPER RGTS APPROVED	EFF 12/01/90;	
01/22/1991	974	AUTOMATED RECORD VERIF	BTM/JLV	
05/20/1991	140	ASGN FILED	PRIMARY FUELS/GEODYNE	
07/26/1991	139	ASGN APPROVED	EFF 06/01/91;	
07/26/1991	974	AUTOMATED RECORD VERIF	SSP/AMR	
09/26/1991	932	TRF OPER RGTS FILED	TOT MINATOME/WHITING	
09/30/1991	933	TRF OPER RGTS APPROVED	EFF 10/01/91;	
09/30/1991	974	AUTOMATED RECORD VERIF	RAO/MT	
01/22/1993	932	TRF OPER RGTS FILED	WHITING/TX IND EXPLOR	
01/28/1993	140	ASGN FILED	PAC ENTER/HUNT OIL	
03/29/1993	139	ASGN APPROVED	EFF 02/01/93;	
03/29/1993	974	AUTOMATED RECORD VERIF	TF/JCV	
07/07/1993	932	TRF OPER RGTS FILED	CRW CORP/WILLIAMSON	
08/12/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
08/12/1993	974	AUTOMATED RECORD VERIF	JLV/LA	
11/12/1993	933	TRF OPER RGTS APPROVED	EFF 08/01/93;	
11/12/1993	974	AUTOMATED RECORD VERIF	JLV/KRP	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
12/27/1993	932	TRF OPER RGTS FILED	TX IND/WHITING-PARK	
12/30/1993	932	TRF OPER RGTS FILED	WHITING-PARK/CURRENT	
02/01/1994	933	TRF OPER RGTS APPROVED	01EFF 01/01/94;	
02/01/1994	933	TRF OPER RGTS APPROVED	02EFF 01/01/94;	
02/01/1994	974	AUTOMATED RECORD VERIF	JDS	
12/22/1994	899	TRF OF ORR FILED		
01/11/1995	140	ASGN FILED	GEODYNE/MELLENTIN	
02/22/1995	575	APD FILED	PATTERSON PETRO INC	
03/17/1995	909	BOND ACCEPTED	EFF 03/09/95;NM2377	
03/17/1995	974	AUTOMATED RECORD VERIF	RAYO	
04/20/1995	576	APD APPROVED	1-NEWKUMET FEDERAL	
05/22/1995	932	TRF OPER RGTS FILED	HUNT/PATTERSON	
07/25/1995	933	TRF OPER RGTS APPROVED	EFF 06/01/95;	
07/25/1995	974	AUTOMATED RECORD VERIF	MV/MV	
09/01/1995	932	TRF OPER RGTS FILED	ESTORIL/PATERSON ETAL	
09/15/1995	932	TRF OPER RGTS FILED	TATUM/TATUM	
09/15/1995	932	TRF OPER RGTS FILED	ALLIANCE/PATTERSON	
11/28/1995	140	ASGN FILED	GEODYNE/PRIDE ENERGY	
02/09/1996	933	TRF OPER RGTS APPROVED	01EFF 10/01/95;	
02/09/1996	933	TRF OPER RGTS APPROVED	02EFF 10/01/95;	
02/09/1996	933	TRF OPER RGTS APPROVED	EFF 03/01/96;	
02/09/1996	974	AUTOMATED RECORD VERIF	LR	
02/07/1997	140	ASGN FILED	HUNT/TRIBO PROD CO	
02/07/1997	140	ASGN FILED	TRIBO/ENLINE RES LP	
03/19/1997	269	ASGN DENIED	GEODYNE/PRIDE ENERGY	
03/19/1997	974	AUTOMATED RECORD VERIF	MV/MV	
03/25/1997	139	ASGN APPROVED	01EFF 03/01/97;	
03/25/1997	139	ASGN APPROVED	02EFF 03/01/97;	
03/25/1997	974	AUTOMATED RECORD VERIF	ANN	
04/21/1997	140	ASGN FILED	GEO ENE/MID-CON ENE	
05/09/1997	932	TRF OPER RGTS FILED	ENERGY INV/TRIBO PROD	
05/19/1997	139	ASGN APPROVED	EFF 05/01/97;	
05/19/1997	974	AUTOMATED RECORD VERIF	ANN	
06/04/1997	932	TRF OPER RGTS FILED	BOERNE/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	CURRENT/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	LRF/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	GEO ENE/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	BORREGO/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	KERRY/TRAINER	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
06/04/1997	932	TRF OPER RGTS FILED	DASCO ENE/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	VETETO/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	GREEN/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	ALLISON/TRAINER	
06/04/1997	932	TRF OPER RGTS FILED	CHEMILY/TRAINER	
06/23/1997	932	TRF OPER RGTS FILED	L SUMMERS/NEAL	
06/23/1997	932	TRF OPER RGTS FILED	STROUBLE/TRAINER	
06/23/1997	932	TRF OPER RGTS FILED	RAMBO/TRAINER	
06/23/1997	932	TRF OPER RGTS FILED	NEAL/TRAINER	
06/23/1997	932	TRF OPER RGTS FILED	ANDRE/TRAINER	
06/23/1997	932	TRF OPER RGTS FILED	SUMMERS/TRAINER	
07/10/1997	932	TRF OPER RGTS FILED	PATTERSON/TRAINER	
07/23/1997	933	TRF OPER RGTS APPROVED	EFF 06/01/97;	
07/23/1997	974	AUTOMATED RECORD VERIF	ANN	
07/24/1997	932	TRF OPER RGTS FILED	GEODYNE/TRAINER	
07/31/1997	933	TRF OPER RGTS APPROVED	01EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	02EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	03EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	04EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	05EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	06EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	07EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	08EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	09EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	10EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	11EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	12EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	13EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	14EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	15EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	16EFF 07/01/97;	
07/31/1997	933	TRF OPER RGTS APPROVED	17EFF 07/01/97;	
07/31/1997	974	AUTOMATED RECORD VERIF	LR	
08/01/1997	932	TRF OPER RGTS FILED	BORREGO/KERRY	
08/04/1997	932	TRF OPER RGTS FILED	D R CURRY/C W TRAINER	
08/13/1997	933	TRF OPER RGTS APPROVED	01EFF 08/01/97;	
08/13/1997	933	TRF OPER RGTS APPROVED	02EFF 08/01/97;	
08/13/1997	974	AUTOMATED RECORD VERIF	MV/MV	
08/14/1997	933	TRF OPER RGTS APPROVED	01EFF 09/01/97;	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

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Serial Number: NMNM-- - 035164

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/14/1997	933	TRF OPER RGTS APPROVED	02EFF 09/01/97;	
08/14/1997	974	AUTOMATED RECORD VERIF	JLV	
09/02/1997	932	TRF OPER RGTS FILED	CURRY/C W TRAINER	
10/09/1997	933	TRF OPER RGTS APPROVED	EFF 10/01/97;	
10/09/1997	974	AUTOMATED RECORD VERIF	JLV	
11/10/1997	932	TRF OPER RGTS FILED	ENE INVESTORS/TRIBO	
11/18/1997	933	TRF OPER RGTS APPROVED	EFF 12/01/97;	
11/18/1997	974	AUTOMATED RECORD VERIF	ANN	
08/01/1998	621	RLTY RED-STRIPPER WELL	11.7%;	
10/01/1999	621	RLTY RED-STRIPPER WELL	10.9%	
11/30/1999	932	TRF OPER RGTS FILED	TRANS/SARATOGA	
12/16/1999	932	TRF OPER RGTS FILED	TRAINER/TRANSREPUBLIC	
01/21/2000	625	RLTY REDUCTION APPV		
02/01/2000	625	RLTY REDUCTION APPV		
02/02/2000	974	AUTOMATED RECORD VERIF	MCS	
02/11/2000	933	TRF OPER RGTS APPROVED	EFF 12/01/00;	
02/11/2000	974	AUTOMATED RECORD VERIF	JLV	
03/08/2000	933	TRF OPER RGTS APPROVED	EFF 01/01/00;	
03/08/2000	974	AUTOMATED RECORD VERIF	MV	
04/17/2000	974	AUTOMATED RECORD VERIF	MCS	
07/25/2000	140	ASGN FILED	MAGIC CIRCLE/SLADE	
08/07/2000	140	ASGN FILED	ENLINE/MERRION	
08/07/2000	140	ASGN FILED	TRIBO/MERRION	
09/20/2000	269	ASGN DENIED	MAGIC CIRCLE/SLADE	
09/20/2000	974	AUTOMATED RECORD VERIF	JLV	
09/29/2000	140	ASGN FILED	MERRION/VIERSSEN	
11/03/2000	139	ASGN APPROVED	10/01/2000	
11/03/2000	974	AUTOMATED RECORD VERIF	ANN	
11/08/2000	139	ASGN APPROVED	01EFF 09/01/00;	
11/08/2000	139	ASGN APPROVED	02EFF 09/01/00;	
11/08/2000	974	AUTOMATED RECORD VERIF	JLV	
11/16/2000	932	TRF OPER RGTS FILED	TRIBO PROD/MERRION	
01/11/2001	933	TRF OPER RGTS APPROVED	EFF 12/01/00;	
01/11/2001	974	AUTOMATED RECORD VERIF	MV/MV	
01/19/2001	932	TRF OPER RGTS FILED	MERRION/VIERSSEN	
03/07/2001	933	TRF OPER RGTS APPROVED	EFF 02/01/01;	
03/07/2001	974	AUTOMATED RECORD VERIF	MV/MV	
03/27/2001	817	MERGER RECOGNIZED	CRW CORP/LANDIS DRLG	
03/27/2001	974	AUTOMATED RECORD VERIF	MCS	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/23/2001	932	TRF OPER RGTS FILED	TRAINER, C W;1	
05/17/2001	933	TRF OPER RGTS APPROVED	EFF 05/01/2001	
05/17/2001	974	AUTOMATED RECORD VERIF	ANN	
05/21/2001	393	DEC ISSUED	R/T DEC RESCINDED;	
02/08/2002	932	TRF OPER RGTS FILED	GEODYNE NOMINEE COR;1	
04/12/2002	933	TRF OPER RGTS APPROVED	EFF 03/01/02;	
04/12/2002	974	AUTOMATED RECORD VERIF	JLV	
05/17/2002	932	TRF OPER RGTS FILED	RABIDEAU/WILLIAMSON	
06/28/2002	933	TRF OPER RGTS APPROVED	EFF 06/01/2002	
06/28/2002	974	AUTOMATED RECORD VERIF	ANN	
08/22/2003	140	ASGN FILED	J C WILLIAMSON/SIANA;	
04/01/2004	139	ASGN APPROVED	EFF 09/01/03;	
04/01/2004	974	AUTOMATED RECORD VERIF	MV	
02/13/2007	140	ASGN FILED	GEODYNE N/WILDCAT E;1	
03/16/2007	139	ASGN APPROVED	EFF 03/01/07;	
03/16/2007	974	AUTOMATED RECORD VERIF	JLV	
07/10/2008	817	MERGER RECOGNIZED	PATTERSON LP/LLC	
07/10/2008	817	MERGER RECOGNIZED	PATTERSON LPLLLP/LP	
07/10/2008	817	MERGER RECOGNIZED	PATTERSON GP/LPLLLP	
07/10/2008	974	AUTOMATED RECORD VERIF	TF/TF	
02/28/2014	396	TRF OF INTEREST FILED	CW TRAINER/EXECUTOR;	
02/28/2014	974	AUTOMATED RECORD VERIF	BTM	
09/25/2015	932	TRF OPER RGTS FILED	MELLENTHI/SPRINKLE;1	
10/15/2015	933	TRF OPER RGTS APPROVED	EFF 10/01/15;	
10/15/2015	974	AUTOMATED RECORD VERIF	JA	
08/01/2016	932	TRF OPER RGTS FILED	MERIT MAN/MERIT MAN;1	
09/21/2016	558	TRF OPER RGTS RET UNAPPV	MERIT MAN/MERIT MAN;1	
09/21/2016	974	AUTOMATED RECORD VERIF	EMR	
12/09/2016	933	TRF OPER RGTS APPROVED	EFF 09/01/16;	
12/09/2016	974	AUTOMATED RECORD VERIF	EMR	
07/24/2017	932	TRF OPER RGTS FILED	BLACK MOU/MARATHON;1	
08/25/2017	933	TRF OPER RGTS APPROVED	EFF 08/01/17;	
08/25/2017	974	AUTOMATED RECORD VERIF	RCC	

Line Number	Remark Text	Serial Number: NMNM-- - 035164
0002	02/28/2014 - C W TRAINER LEAD FILE IS NMNM 19448.	
0003	08/25/2017 - MARATHON WYB002107 NW;	

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01 02-25-1920;041STAT0437;30USC181

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 410: NATURAL GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:
320.000

Serial Number

NMNM 072158

Name & Address						Serial Number: NMNM-- - 072158	
						Int Rel	% Interest
MARATHON OIL PERMIAN LLC	5555 SAN FELIPE ST	HOUSTON	TX	770562701	OPERATOR	100.000000000	
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD	NM	88220	OFFICE OF RECORD	0.000000000	

Mer Twp Rng Sec SType Nr Suff Subdivision							Serial Number: NMNM-- - 072158	
							County	Mgmt Agency
23	0230S	0340E	015	ALIQ	S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 072158

Act Date				Serial Number: NMNM-- - 072158	
Act Code Action Txt				Pending Off	
05/30/1980	387	CASE ESTABLISHED			
05/30/1980	501	REFERENCE NUMBER	CA-SCR84;		
05/30/1980	516	FORMATION	STRN;STRAWN		
05/30/1980	516	FORMATION	WOLFCAMP		
05/30/1980	516	FORMATION	ATOKA		
05/30/1980	516	FORMATION	MORROW		
05/30/1980	526	ACRES-FED INT 100%	320;100.00%		
05/30/1980	868	EFFECTIVE DATE	/A/		
02/04/1981	654	AGRMT PRODUCING	NMNM13641,1 BELCO FED		
04/21/1981	334	AGRMT APPROVED			
06/15/1989	974	AUTOMATED RECORD VERIF	MVD/DG		
12/03/1993	672	SUCCESSOR OPERATOR	ESTORIL/MID-CONTINENT		
07/01/1996	672	SUCCESSOR OPERATOR	MCONT/MID-CON ENE OPR		
10/16/2001	672	SUCCESSOR OPERATOR	MID-CONT/WYNN-CROSBY		
10/16/2001	974	AUTOMATED RECORD VERIF	MO		
11/21/2005	940	NAME CHANGE RECOGNIZED	WYNN-CROSBY/PETROHAWK		
06/01/2016	672	SUCCESSOR OPERATOR	/B/MERIT/BLK MOUNTAIN		
07/01/2017	672	SUCCESSOR OPERATOR	BLK MTN/MARATHON		

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DEPARTMENT OF THE INTERIOR
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Line Number	Remark Text	Serial Number: NMNM-- - 072158			
0002	/A/RECAPITULATION EFFECTIVE 05/30/1980				
0003	TR#	LEASE	SERIAL NO	AC COMMITTED	% INTEREST
0004	1	NMNM	13838	160.00	50.0000
0005	2	NMNM	13641	160.00	50.0000
0006	TOTAL			320.00	100.0000
0007	/B/CHANGE OPERATOR MERIT/BLACK MOUNTAIN OPER., LLC				
0008	APPROVED 06/07/2016, EFF. 06/01/2016.				

DEPARTMENT OF THE INTERIOR
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01 02-25-1920;041STAT0437;30USC181

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 410: NATURAL GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:
320.000

Serial Number

NMNM 072164

Serial Number: NMNM-- - 072164

Name & Address	Int Rel	% Interest
MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON TX 770562701	OPERATOR	100.000000000
BLM CARLSBAD FO 620 E GREENE ST CARLSBAD NM 88220	OFFICE OF RECORD	0.000000000

Serial Number: NMNM-- - 072164

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	015	ALIQ				N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 072164

Serial Number: NMNM-- - 072164

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/30/1980	387	CASE ESTABLISHED		
05/30/1980	501	REFERENCE NUMBER	CA-SCR91;	
05/30/1980	516	FORMATION	STRN;STRAWN	
05/30/1980	516	FORMATION	ATOKA	
05/30/1980	516	FORMATION	WOLFCAMP	
05/30/1980	516	FORMATION	MORROW	
05/30/1980	526	ACRES-FED INT 100%	320;100.00%	
05/30/1980	868	EFFECTIVE DATE	/A/	
05/22/1981	334	AGRMT APPROVED		
06/15/1981	654	AGRMT PRODUCING	NMNM13838,1 ADOBE FED	
06/15/1989	974	AUTOMATED RECORD VERIF	MVD/DG	
12/03/1993	672	SUCCESSOR OPERATOR	ESTORIL/MID-CONTINENT	
07/01/1996	672	SUCCESSOR OPERATOR	MCONT/MID-CON ENE OPR	
10/16/2001	672	SUCCESSOR OPERATOR	MID-CONT/WYNN-CROSBY	
10/16/2001	974	AUTOMATED RECORD VERIF	MO	
11/21/2005	940	NAME CHANGE RECOGNIZED	WYNN-CROSBY/PETROHAWK	
06/01/2016	672	SUCCESSOR OPERATOR	/B/MERIT/BLK MOUNTAIN	
07/01/2017	672	SUCCESSOR OPERATOR	BLK MTN/MARATHON	

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DEPARTMENT OF THE INTERIOR
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Line Number	Remark Text	Serial Number: NMNM-- - 072164
0002	/A/RECAPULATION EFFECTIVE 05/30/1980	
0003	TR# LEASE SERIAL NO AC COMMITTED % INTEREST	
0004	1 NMNM 13838 160.00 50.0000	
0005	2 NMNM 13641 160.00 50.0000	
0006	TOTAL 320.00 100.0000	
0007	/B/CHANGE OPERATOR MERIT/BLACK MOUNTAIN OPER., LLC	
0008	APPROVED 06/07/2016, EFF. 06/01/2016.	

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Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 410: NATURAL GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:
320.000

Serial Number

NMNM 072488

Serial Number: NMNM-- - 072488

Name & Address	Int Rel	% Interest
MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON TX 770562701	OPERATOR	100.000000000
BLM CARLSBAD FO 620 E GREENE ST CARLSBAD NM 88220	OFFICE OF RECORD	0.000000000

Serial Number: NMNM-- - 072488

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	010	ALIQ				S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 072488

Serial Number: NMNM-- - 072488

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/01/1982	387	CASE ESTABLISHED		
08/01/1982	501	REFERENCE NUMBER	CA-NM061P3585C522;	
08/01/1982	516	FORMATION	ATOK;ATOKA	
08/01/1982	516	FORMATION	STRN06;STRAWN	
08/01/1982	516	FORMATION	MRRW06;MORROW	
08/01/1982	526	ACRES-FED INT 100%	320.00;100.00%	
08/01/1982	868	EFFECTIVE DATE	/A/	
04/15/1983	654	AGRMT PRODUCING	NMNM13641,2	
03/12/1985	334	AGRMT APPROVED		
07/05/1989	974	AUTOMATED RECORD VERIF	MO/DG	
12/03/1993	672	SUCCESSOR OPERATOR	ESTORIL/MID-CONTINENT	
07/01/1996	672	SUCCESSOR OPERATOR	MCONT/MID-CON ENE OPR	
10/16/2001	672	SUCCESSOR OPERATOR	MID-CONT/WYNN-CROSBY	
10/16/2001	974	AUTOMATED RECORD VERIF	MO	
11/21/2005	940	NAME CHANGE RECOGNIZED	WYNN-CROSBY/PETROHAWK	
06/01/2016	672	SUCCESSOR OPERATOR	/B/MERIT/BLK MOUNTAIN	
07/01/2017	672	SUCCESSOR OPERATOR	BLK MTN/MARATHON	

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DEPARTMENT OF THE INTERIOR
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Line Number	Remark Text	Serial Number: NMNM-- - 072488
0002	/A/RECAPITULATION EFFECTIVE 08/01/1982	
0003	TR# LEASE SERIAL NO AC COMMITTED % INTEREST	
0004	1 NMNM 13641 80.00 25.0000	
0005	2 NMNM 13838 80.00 25.0000	
0006	3 NMNM 35164 40.00 12.5000	
0007	4 NMNM 15035 120.00 37.5000	
0008	TOTAL 320.00 100.0000	
0009	/B/CHANGE OPERATOR MERIT/BLACK MOUNTAIN OPER., LLC	
0010	APPROVED 06/07/2016, EFF. 06/01/2016.	

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01 02-25-1920;041STAT0437;30USC181

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 410: NATURAL GAS

Case Disposition: AUTHORIZED

Case File Juris:

Total Acres:
320.000Serial Number
NMNM 112758

Serial Number: NMNM-- 112758

Name & Address	Int Rel	% Interest
DEVON ENERGY PROD CO LP 333 W SHERIDAN AVE OKLAHOMA CITY OK 731025010	OPERATOR	100.000000000
BLM ROSWELL FO 2909 W 2ND ST ROSWELL NM 88201	OFFICE OF RECORD	0.000000000

Serial Number: NMNM-- 112758

Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0340E	015	ALIQ			E2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 112758

Serial Number: NMNM-- 112758

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/01/2004	387	CASE ESTABLISHED		
08/01/2004	516	FORMATION	DVNN;DEVONIAN	
08/01/2004	526	ACRES-FED INT 100%	320.00;100.00%	
08/01/2004	868	EFFECTIVE DATE	/A/	
11/17/2004	654	AGRMT PRODUCING	NMNM13641,1MADDOG15	
11/17/2004	690	AGRMT VALIDATED		
05/31/2005	580	PROPOSAL RECEIVED	CA RECD	
06/06/2005	334	AGRMT APPROVED		
06/06/2005	974	AUTOMATED RECORD VERIF	MO	

Serial Number: NMNM-- 112758

Line Number	Remark Text
0002	/A/RECAPITULATION EFFECTIVE 08/01/2004
0003	TR# LEASE SERIAL NO AC COMMITTED % INTEREST
0004	1 NMNM 13838 160.00 50.0000
0005	2 NMNM 13641 160.00 50.0000
0006	TOTAL 320.00 100.0000

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MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020

Midland, Texas 79701

Phone (432) 682-3715

Fax (432) 685-4170

August 24, 2020

Via Certified Mail

See Attached Address List

Re: Application for Off Lease Measurement

Ibex 15/10 B3PA Fed Com #1H

API# 30-025-46948

140' FSL & 305' FEL

Section 15, T23S, R34E

Lea County, New Mexico

Ibex 15/10 B1PA Fed Com #2H

API# 30-025-47060

140' FSL & 275' FEL

Section 15, T23S, R34E

Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization for off-lease measurement of gas production from the captioned wells. A common Targa gas sales meter (MM #NA) will be located in the NW/4SE/4 of Section 14, T23S, R34E, Lea County, New Mexico.

If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter later.

Should you have any questions regarding the above, please email Joe Bryand at jbryand@mewbourne.com or call him at (575) 393-5905.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

APPLICATION FOR, COMMINGLING & OFF LEASE MEASUREMENT, SALES & STORAGE

Off Lease Measurement & Sales procedure for Ibox 15/10 leases:

Mewbourne Oil Company is requesting approval for Off Lease Measurement & Sales for the following wells gas:

Federal Leases NMNM 013641/035164/013838 Comm Agreements: NMNM 072158/112758/072164/072488

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
Ibox 15/10 B3PA Fed Com #1H	140' FSL & 305' FEL, Sec 15, T23S, R34E	30-025-46948	[2209] ANTELOPE RIDGE, BONE SPRING, WEST	~1500	EST 1295
Ibox 15/10 B1PA Fed Com #2H	140' FSL & 275' FEL, Sec 15, T23S, R34E	30-025-47060	[2209] ANTELOPE RIDGE, BONE SPRING, WEST	~1500	EST 1325

Gas metering:

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter at the facility for each well. The gas production from the wells listed above will be measured, commingled, and then sold off lease using the 24 hr well test method.

Process and Flow Descriptions:

A Targa common gas sales meter (MM #NA) will be located in the NWSE quarter of Section 14, T23S, R34E, Lea Co., on State Lease #VB11840002. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Please see attached diagram for the current for the Ibox 15/10 B3PA Fed Com #1H Battery.

Interest owners have been notified of the proposal.

The commingling of production is in the interest of conservation and waste and will result in the most effective economic means of producing the reserves in place from the affected wells and will not result in reduced royalty or improper measurement of production.

Signed: 

Printed Name: Joe Bryand
Title: Senior Production Engineer
Date: 8/14/2020

Contact List – E2E2 Bone Spring Ibex 10/15 Prospect
(WI, RI, ORRI, Record Title)

OWNER	CERTIFIED NO.
ACF Petroleum Company 1370 Avenue of the Americas New York, NY 10019	9414811699945822027892
Chessie Exploration, Inc. P.O. Box 2960 Midland, TX 79702	9414811699945822027458
Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, Oklahoma 73102 Attn: Katie Dean	9414811699945822027441
Challenger Crude, Ltd. & Heirs & Estate of Max Curry 3525 Andrews Highway Midland, Texas 79703 Attn: Mr. Mike Curry	9414811699945822027434
Estoril Producing Corporation 400 W. Texas Ave. Midland, TX 79701	9414811699945822026802
Joan M. Moore, Independent Executrix of the Estate of Larry Moore, deceased 3602 Cedar Elm Ln. Wichita Falls, TX 76308	9414811699945822026895
LRF Limited Partnership 1300 America 1 st Tower Oklahoma City, OK 73102	9414811699945822026833
Pride Energy Company P.O. Box 701950 Tulsa, OK 74170	9414811699945822026710
Marathon Oil Permian LLC 5555 San Felipe St. Houston, TX 77056 Attn: Ryan Gyllenband	9414811699945822026703

COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701 Attn: Brent Sawyer	9414811699945822026796
Viersen Oil & Gas Co. 7130 S. Lewis Avenue, Suite 200 Tulsa, Oklahoma 74136 Attn: Land Department	9414811699945822026772
SFF Production, LLC 303 W. Wall, Suite 2300 Midland, TX 79701 Attn: Jon Morgan	9414811699945822026901
Seeligson Oil Co., Ltd. 808 Travis Street, Suite 2200 Houston, Texas 77002 Attn: Land Department	9414811699945822026468
Nortex Corporation & Kent Production Company, LLC 3009 Post Oak Blvd, Ste. 1212 Houston, TX 77056	9414811699945822059367
PEO New Mexico, LLC 16400 Dallas Parkway, Suite 400 Dallas, TX 75248	9414811699945822053587
Wildcat Energy, L.L.C. P.O. Box 13323 Odessa, Texas 79768 Attn: Mr. Roger Becker	9414811699945822055307
ICA Energy, Inc. P.O. Box 233 Odessa, Texas 79760 Attn: Land Department	9414811699945822050807
Blanco Holdings I, Ltd. P.O. Box 36530 Houston, TX 77236 Attn: Peter Way	9414811699945822058957

Bonnie Bowman Korbell and John Korbell P.O. Box 12199 San Antonio, Texas 78212	9414811699945822058612
Lamar B. Roemer 25815 Oak Ridge Drive Spring, TX 77380	9414811699945822058698
R. Dean Williams Irrevocable Trust & Mark G. Kalpakis Irrevocable Trust 5416 Birchman Avenue Fort Worth, TX 76107-5111 Attn: Rachelle Whiteman	9414811699945822058049
Current Resources, Inc. 215 Union Blvd., Suite 350 Lakewood, CO 80228 Attn: Jack England	9414811699945822057202
APOG Investments LLC 2009 Princeton Avenue Midland, TX 79701	9414811699945822057288
Texas Independent Exploration, Inc. 6760 Portwest Drive Houston, Texas 77024 Attn: Mr. Chad Bothe	9414811699945822057868
Lisa R. Barr 1885 Antioch Rd. Franklin, GA 30217	9414811699945822057844
Axis Energy Corporation P.O. Box 2107 Roswell, New Mexico 88202 Attn: Chad Barbe	9414811699945822057837
Royal Oak Oil & Gas, LLC 11510 Montmarte Blvd. Houston, TX 77082	9414811699945822057776
180 Petroleum Inc. PO Box 1797 Manchaca, TX 78652	9414811699945822057929

Attwell Interests, Inc. PO Box 27225 Houston, TX 77227 Attn: Kirby Attwell	9414811699945822057660
M. Kurt Chapman P.O. Box 344 Post, Texas 79356	9414811699945822057165
Pioneer Mineral Interests II, LLC 4400 Silas Creek Parkway, Suite 302 Winston Salem, NC 27104	9414811699945822057318
Michael L. Yates 1 Twin Circle Drive Houston, TX 77042	9414811699945822057325
F.M. Allison III and Diane W. Allison 14 Hialeah Drive Midland, TX 79705	9414811699945822057387
Rutherford Family 1970 Trust 340 Louella Heights Drive Sequim, WA, 98382	9414811699945822057592
Brett D. Taylor 7918 S. Wellington Ct. Houston, TX 77055	9414811699945822056250
Carroll L. Cartwright 435 East 52 nd St, #5B New York, NY 10022	9414811699945822056205
ABC Oil & Gas Properties c/o Gayla Burton 2100 Campbell Road NW Albuquerque, NM 87104	9414811699945822056861
Crown Oil Partners VI, LLC & Crump Energy Partners III, LLC 4000 North Big Spring Suite 310 Midland, TX 79705	9414811699945822056878

Tom M. Ragsdale & Siana Oil & Gas Company, LLC 400 N Sam Houston Pkwy E, Suite 601 Houston, TX 77060 Attn: Karen Stanford	9414811699945822056106
Alpha Energy Partners, LLC 508 W. Wall Street, Suite 1200 Midland, Texas 79701 Attn: Land Department	9414811699945822056380
Black & Gold Resources, LLC 25025 IH 45 N, Suite 420 Spring, TX 77380 Attn: David V. De Marco	9414811699945822056069
Charles C. Albright, III, Trustee 729 W. 16th Street, Suite B8 Costa Mesa, CA 92627	9414811699945822056083
Endeavor Energy Resources, L.P. 110 North Marienfeld Street, Suite 200 Midland, TX 79701	9414811699945822056410
Energy Investors 1987, L.P. 633 17th Street, Suite 2390-N Denver, CO 80202	9414811699945822056519
Landis Drilling Co. P.O. Box 994 Midland, Texas 79701 Attn: Land Department	9414811699945822056533
Maverick Oil & Gas Corporation 1001 W Wall St. Midland, TX 79701	9414811699945822051293
P W Production, Inc. 15 E 5th St Suite 1000 Tulsa, OK 74103	9414811699945822051866
Phoebe Tompkins c/o Andy Tompkins 955 Dutch Road Fairview PA 16415	9414811699945822051750

Pride Energy Company P.O. Box 701950 Tulsa, OK 74170	9414811699945822051910
Warwick-Artemis, LLC 6608 N. Western Ave., Box 417 Oklahoma City, OK 73117	9414811699945822051163
Barnes, Eimers & Newkumet, a partnership, & Jerry Barnes, whose wife is Linda Barnes 105 West Wall, Ste. 300 Midland, TX 79702	9414811699945822051088
Dennis Eimers 731 W Wadley Ave Midland, TX 79705	9414811699945822051477
Wayne Newkumet, whose wife is Linda Newkumet Wayne Newkumet Profit Sharing Trust 500 W Texas Ave # 1410 Midland, TX 79701	9414811699945822069281
William S. Allision 10 East Independence Shawnee, OK 74801	9414811699945822066495
A.R. Mersiovsky 10306 Vicksburg Ave. Lubbock, TX 79424	9414811699945822066525
Flynt Chancellor PO BOX 1821 Midland, TX 79702	9414811699945822061261
Bobby Gleason PO BOX 53873 Lubbock, TX 79453	9414811699945822061834
Clifton H. Chambers 2425 Spyglass Hill Court Abeline, TX 79606	9414811699945822061902
W. Bruce Monroe PO BOX 1168 Blanket, TX 76432	9414811699945822061667

Davieann Witt PO BOX 1538 Sequim, WA 98382	9414811699945822061391
Gayle Monroe 3330 Irvindale Way Antelope, CA 95843	9414811699945822061049
Gerald Kim Monroe 2214 Gorman Ave Waco, TX 76707	9414811699945822061452
Cynthia Dunford 29 Arapaho Dr Shawnee, OK 74801	9414811699945822083096
Phillip Don Dunford, Jr. 9707 E Colorado Ave, Apt 112 Aurora, CO 80247	9414811699945822083515
Leigh Ann Dunford 4018 Honey Suckle Ln Texarkana, TX 75503	9414811699945822083577
Heirs or devisees of Jefferson B. Goldman, Jr., and his wife Hope H. Goldman 3407 Learned Road Raymond, MS 39154	9414811699945822084277
Melinda Ann Chernosky 602 Fall River Rd Houston, TX 77024	9414811699945822084987
John Rick McConn 5207 Green Tree Rd Houston, TX 77056	9414811699945822084642
Meredith Ellen Zenner 7923 Burgoyne Rd. Houston, TX 77063	9414811699945822084185
Rogers*Resources, LP 416 Manor Village Circle Midland, TX 79707	9414811699945822084383

Phyllis Speight Phyllis Speight, Trustee under the will of Carl E. Speight 313 Helen Greathouse Circle Midland, TX 79707	9414811699945822084024
Gwendolyn Manning Williams 905 W. Pine Court Midland, TX 79705	9414811699945822084413
Cascade Acquisition Partners, LP 3860 W Northwest Highway Dallas, TX 75220-5183	9414811699945822085205
Joel S. Castello Profit Sharing Trust PO Box 8426 Midland, TX 79708	9414811699945822085847
Pensco Trust Company, Trustee for the benefit of the Norma J. Juneau IRA Account 1560 Broadway, Suite 400 Denver, CO 80202	9414811699945822085762
Jo Ann Walker & The Marital Deduction QTIP Trust under the Will of C. Daniel Walker 2108 Fountain Square Fort Worth, TX 76107	9414811699945822085984
The heirs or devisees of Burton P. Crain 18126 Cerca Piedra San Antonio, TX 78259	9414811699945822085694
Western Reserves Oil Company 310 W Wall Street #301 Midland, TX 79701	9414811699945822085182
Loro Corporation Retirement Trust PO BOX 10886 Midland, TX 79702-7886	9414811699945822085328
Linda Sue Henry PO BOX 742735 Dallas, TX 75374	9414811699945822085014

Triple H Resources, Inc. 414 W Texas Ave #126 Midland, TX 79701	9414811699945822085007
Norma J. Chanley PO BOX 728 Hobbs, NM 88241	9414811699945822085083
Realeza Del Spear, LP PO BOX 1684 Midland, TX 79702	9414811699945822085427
Jan F. Morrell, Trustee of the Gene P. Morrell Bypass Trust under the Will of Gene P. Morrell 3805 Meadow Lake Ln. Houston, TX 77027	9414811699945822082723
Zia Enterprises dba Zia Royalty, LLC PO BOX 2160 Hobbs, NM 88241	9414811699945822082952
Robert Dale Reaves 116 S Chestnut Ave Wilmar, AR 71675	9414811699945822082648
Nancy Lou Hada 116 Wehring Ln Aransas Pass, TX 78336	9414811699945822082136
Robert Charles Hada 917 Saint Christopher St Corpus Christi, TX 78418	9414811699945822082341
James Hobart Hada 11321 Green Vale Dr Houston, TX 77024	9414811699945822082020
Chemily Management Company 11131 Mccracken Circle #A Cypress, TX 77429	9414811699945822080293
Dasco Energy Corporation 1401 Avenue 2 Lubbock, TX 79401	9414811699945822080460