

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 Commingled)

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: _____ TITLE: Regulatory Specialist DATE: 11/2/2021

TYPE OR PRINT NAME: Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	Location	API #	Pool #	State Leases	MCFPD	Dry BTU @ 14.73 PSI
Rattlesnake 13/18 B2LK State Com 1H	2130' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45272	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B3LK State Com 1H	2100' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45273	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B2MN State Com 1H	2070' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-46641	[55510] Scanlon Draw; Bone Spring	80 Acres OG07840003 80 Acres OG07840002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250

MEWBOURNE OIL COMPANY

4801 Business Park Blvd

Hobbs, NM 88240

575-393-5905

November 2, 2021

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

Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220-6292

Commissioner of Public Lands
Attn: Commingle Manager
PO Box 1148
Santa Fe, NM 87504-1148

RE: Application for State Lease Commingle

To: Whom It May Concern

Mewbourne Oil Company ("Mewbourne") is requesting permission to surface commingle oil production from three wells located on State leases (E076680002, L063670004, LG39680004, OG07840003, & OG07840002) which comprise portions of section 13 & 18, T19S, R28E, Eddy County, New Mexico. All oil production from each well is to be stored in a central tank battery located in the NWSW of said section 13, T19S, R28E. 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
- Application Checklist
- Form C-107B
- Copy of letter sent certified to all involved parties
- List of all involved parties

Signed: 
Printed Name: Chad Cole
Title: Regulatory Specialist
Date: 11/2/2021

APPLICATION FOR LEASE COMMINGLING, CENTRAL TANK BATTERY (CTB)

Commingling procedure for Rattlesnake leases:

Mewbourne Oil Company is requesting approval for lease commingling oil production from 3 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	State Leases	MCFPD	Dry BTU @ 14.73 PSI
Rattlesnake 13/18 B2LK State Com 1H	2130' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45272	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B3LK State Com 1H	2100' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45273	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B2MN State Com 1H	2070' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-46641	[55510] Scanlon Draw; Bone Spring	80 Acres OG07840003 80 Acres OG07840002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250

Oil & Water metering

The central tank battery in the NWSW of Section 13, T19S, R28E, Eddy County, New Mexico. The production for all three wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

Oil volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Oil from each separator will be metered and then sent to a heater treater (HT). Oil from the HT will then flow to a vapor recovery tower (VRT) and then to the 750 BBL oil tanks (OT). Oil production will be allocated on a daily basis based on the oil allocation meter downstream of the separator. This meter will be proven based on API, NMOCD and BLM specifications by tank testing. This process is performed by isolating a well to specific oil tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled and then sold via truck haul or LACT.

Water Metering:

Water volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Water from each separator will be metered and sent to the 1000 BBL gun barrel (GB). From the GB the water will be sent to the 750 BBL water tanks (WT). Water production will be allocated on a daily basis based on the water allocation meter downstream of the separator. The water production from these wells listed above will be measured, commingled and disposed of via truck haul or pipelined to disposal.

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Rattlesnake 13/18 B2LK State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Rattlesnake 13/18 B3LK State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Rattlesnake 13/18 B2MN State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	4,500	48	\$82	~9,000	1250	\$2.50

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows lease boundaries, wells, and battery location. 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.

Working, royalty, & overriding interest owners have been notified of the proposal via certified mail (see attached).

Signed: 

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 11/2/2021

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District IV
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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

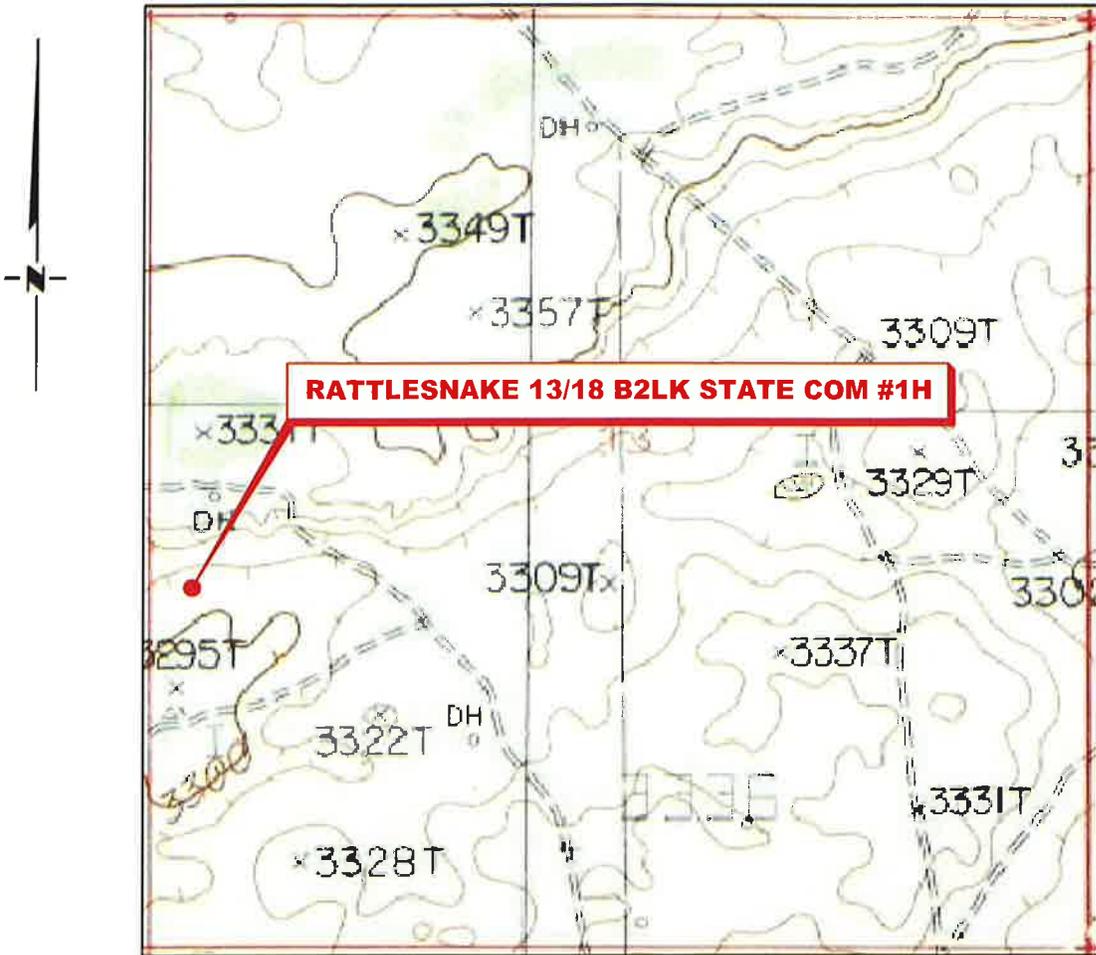
1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name						6 Well Number	
		RATTLESNAKE 13/18 B2LK STATE COM						1H	
7 GRID NO.		8 Operator Name						9 Elevation	
		MEWBOURNE OIL COMPANY						3387'	
10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
L	13	19S	28E		2130	SOUTH	205	WEST	EDDY
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
K	18	19S	29E		2100	SOUTH	2295	WEST	EDDY
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code		15 Order No.					

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

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 603709.9 - E 601385.2 LAT: 32.8594934° N LONG: 104.1382144° W BOTTOM HOLE N 603719.4 - E 608689.7 LAT: 32.8594805° N LONG: 104.1144789° W</p>	<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 B: FOUND BRASS CAP "1941" N 604227.7 - E 601181.4 C: FOUND BRASS CAP "1941" N 606860.6 - E 601187.3 D: FOUND BRASS CAP "1941" N 606894.9 - E 603787.9 E: FOUND BRASS CAP "1941" N 606928.4 - E 606391.3 F: FOUND BRASS CAP "1941" N 606810.2 - E 606391.6 G: FOUND 8"X5"X5" LIMESTONE ROCK N 606873.0 - E 611431.9 H: FOUND 1/2" REBAR N 601599.9 - E 611427.2 I: FOUND BRASS CAP "1941" N 601836.7 - E 606394.0 J: FOUND BRASS CAP "1941" N 601850.1 - E 606394.2 K: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 L: FOUND BRASS CAP "1941" N 604273.6 - E 606395.1 M: FOND BRASS CAP "1941" N 604289.7 - E 606394.8</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>4-25-18 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>REV. 9/20/18 B.H. MOVE</p>

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Rattlesnake 13/18 B2LK State Com
 WELL NO.: 1H
 ELEVATION: 3387'

LOCATION: 2130' FSL & 205' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529LVM		



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

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Form C-102
Revised August 1, 2011
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

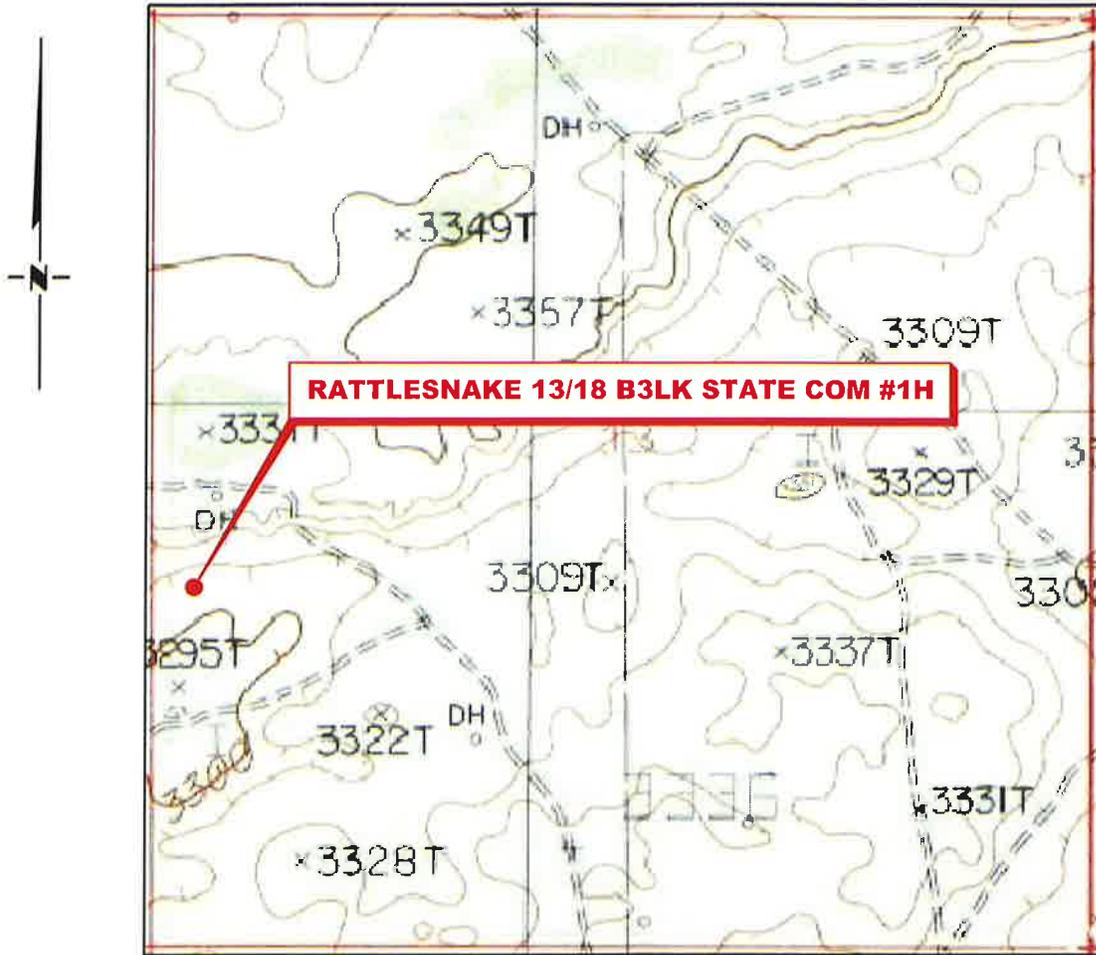
1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name RATTLESNAKE 13/18 B3LK STATE COM						6 Well Number 1H	
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY						9 Elevation 3388'	
10 Surface Location									
UL or lot no. L	Section 13	Township 19S	Range 28E	Lot Idn	Feet from the 2100	North/South line SOUTH	Feet from the 205	East/West line WEST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. K	Section 18	Township 19S	Range 29E	Lot Idn	Feet from the 2100	North/South line SOUTH	Feet from the 2295	East/West line WEST	County EDDY
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.

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 603679.9 - E 601385.0 LAT: 32.6594108° N LONG: 104.1382149° W BOTTOM HOLE N 603719.4 - E 608689.7 LAT: 32.6594805° N LONG: 104.1144789° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 B: FOUND BRASS CAP "1941" N 604227.7 - E 601181.4 C: FOUND BRASS CAP "1941" N 606860.6 - E 601187.3 D: FOUND BRASS CAP "1941" N 606894.9 - E 603787.9 E: FOUND BRASS CAP "1941" N 606928.4 - E 606391.3 F: FOUND BRASS CAP "1941" N 606910.2 - E 606391.8 G: FOUND 8"X5"X5" LIMESTONE ROCK N 606873.0 - E 611431.9 H: FOUND 1/2" REBAR N 601599.9 - E 611427.2 I: FOUND BRASS CAP "1941" N 601636.7 - E 606394.0 J: FOUND BRASS CAP "1941" N 601850.1 - E 608394.2 K: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 L: FOUND BRASS CAP "1941" N 604273.6 - E 606395.1 M: FOND BRASS CAP "1941" N 604289.7 - E 606394.6</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>4-25-18 Date of Survey</p> <p>Signature and Seal of Professional Surveyor PROF. ROBERT M. HOWETT NEW MEXICO 19880 PROFESSIONAL SURVEYOR</p> <p>19880 Certificate Number</p> <p>REV. 9/20/18 B.H. MOVE</p>

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Rattlesnake 13/18 B3LK State Com
 WELL NO.: 1H
 ELEVATION: 3388'

LOCATION: 2100' FSL & 205' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529LVM		



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
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SHEET: 1 OF 1

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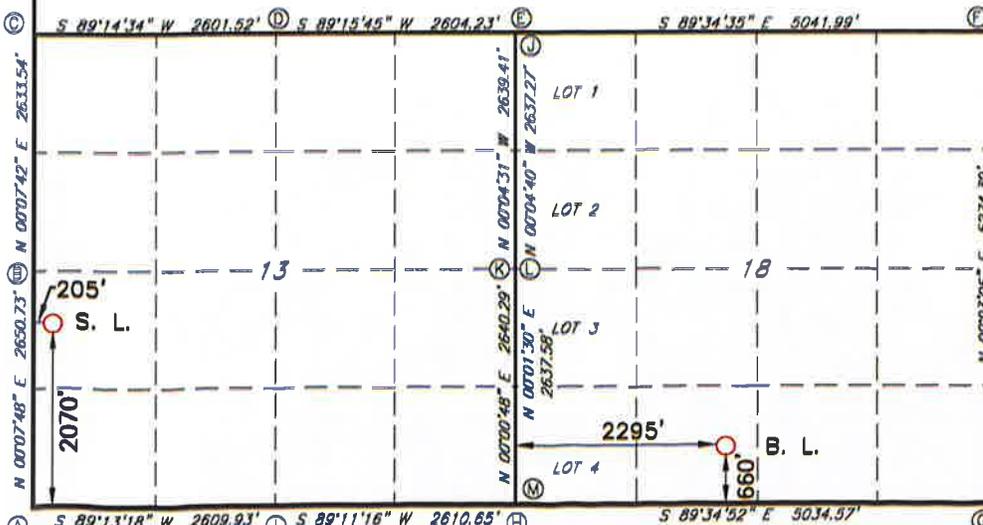
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name RATTLESNAKE 13/18 B3MN STATE COM				6 Well Number 1H			
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY				9 Elevation 3388'			
10 Surface Location									
UL or lot no. L	Section 13	Township 19S	Range 28E	Lot Idn	Feet from the 2070	North/South line SOUTH	Feet from the 205	East/West line WEST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. N	Section 18	Township 19S	Range 29E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 2295	East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

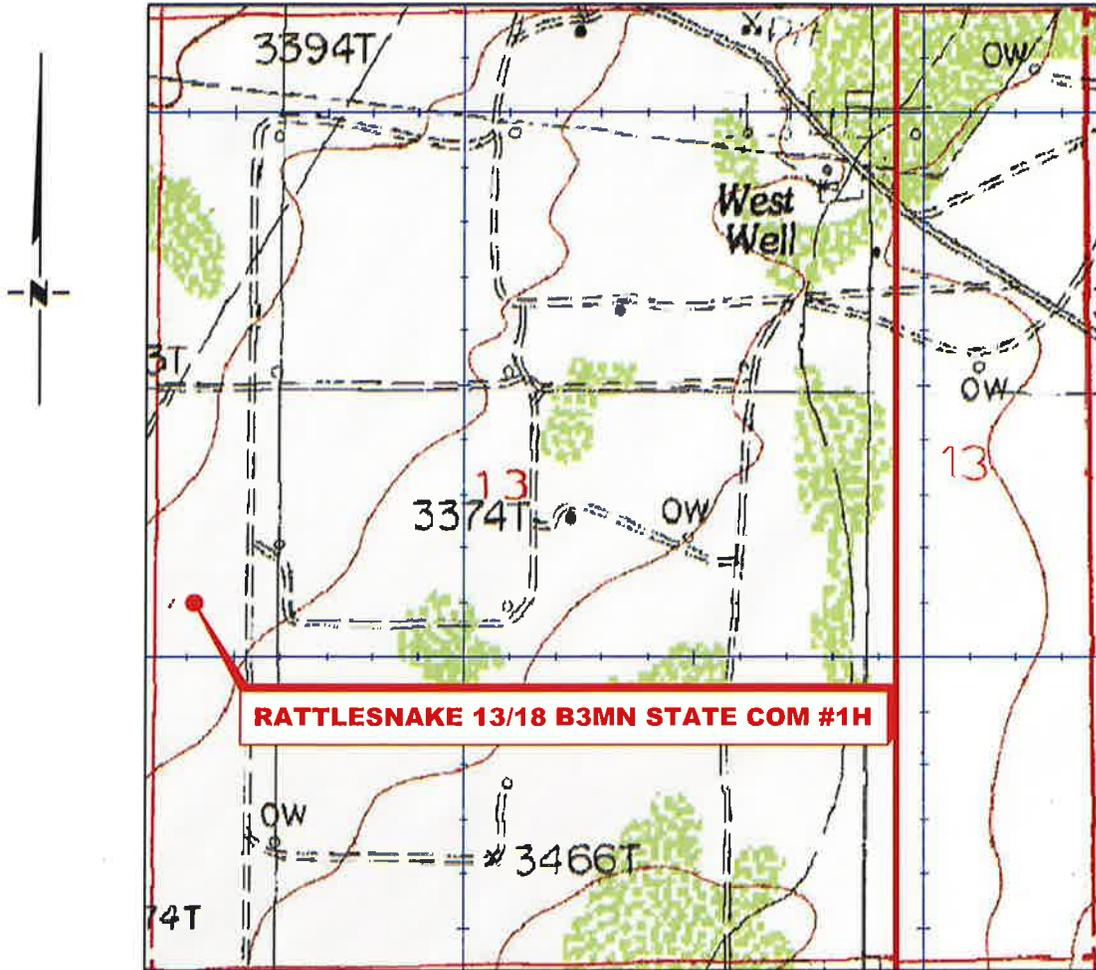
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p style="text-align: center;">CORNER DATA</p> <p style="text-align: center;">NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4</p> <p>B: FOUND BRASS CAP "1941" N: 604227.7 - E: 601181.4</p> <p>C: FOUND BRASS CAP "1941" N: 606860.6 - E: 601187.3</p> <p>D: FOUND BRASS CAP "1941" N: 606894.9 - E: 603787.9</p> <p>E: FOUND BRASS CAP "1941" N: 606928.4 - E: 606391.3</p> <p>F: FOUND 8"X5"X5" LIMESTONE ROCK N: 606873.0 - E: 611431.9</p> <p style="text-align: center;">G: FOUND 1/2" REBAR N: 601599.9 - E: 611427.2</p> <p>H: FOUND BRASS CAP "1941" N: 601638.7 - E: 606394.0</p> <p>I: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4</p> <p>J: FOUND BRASS CAP "1941" N: 606910.2 - E: 606391.6</p> <p>K: FOUND BRASS CAP "1941" N: 604289.7 - E: 606394.8</p> <p>L: FOUND BRASS CAP "1941" N: 604273.6 - E: 606395.1</p> <p>M: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 603649.9 - E: 601385.0 LAT: 32.6593287° N LONG: 104.1382153° W</p> <p>BOTTOM HOLE N: 602279.8 - E: 606888.5 LAT: 32.6555233° N LONG: 104.1144927° W</p>	<p style="text-align: center;">17 OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <hr/> <p style="text-align: center;">18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p style="text-align: center;">11-04-2019</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <div style="text-align: center;">  </div> <p style="text-align: center;">19880</p> <p>Certificate Number _____</p> <p style="text-align: right;">Job No.: LS19101059</p>
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LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: <u>Mewbourne Oil Company</u>	LOCATION: <u>2070' FSL & 205' FWL</u>
LEASE: <u>Rattlesnake 13/18 B3MN State Com</u>	CONTOUR INTERVAL: <u>10'</u>
WELL NO.: <u>1H</u>	USGS TOPO. SOURCE MAP:
ELEVATION: <u>3388'</u>	<u>Illinois Camp, NM (P. E. 1985)</u>

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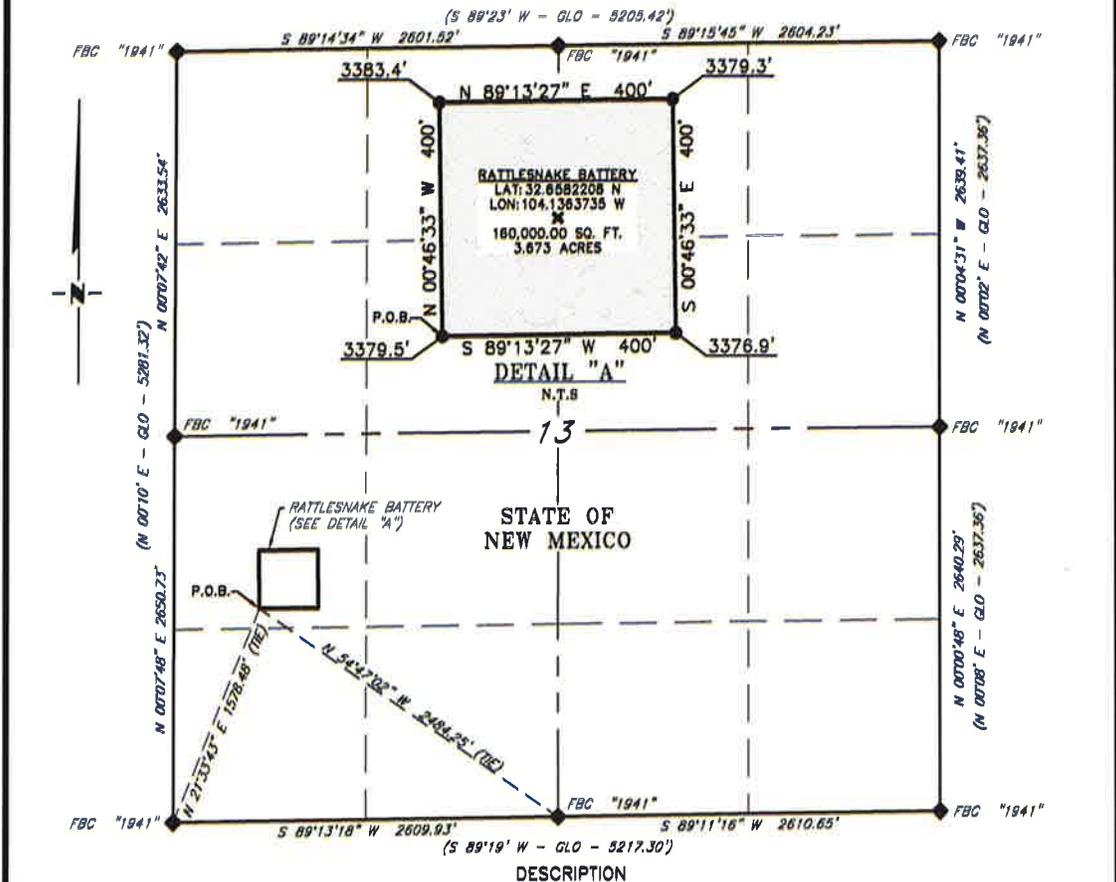
NO.	REVISION	DATE
JOB NO.:	LS19101059	
DWG. NO.:	19101059-2	



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

SCALE:	N/A
DATE:	11-04-2019
SURVEYED BY:	ML/MF
DRAWN BY:	KAKN
APPROVED BY:	RMH
SHEET:	1 OF 1

**MEWBOURNE OIL COMPANY
PROPOSED BATTERY FOR THE RATTLESNAKE 13/18 STATE COM WELLS
SECTION 13, T19S, R28E,
N. M. P. M., EDDY CO., NEW MEXICO**



DESCRIPTION

A tract of land situated in Section 13, Township 19 South, Range 28 East, N. M. P. M., Eddy 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 54°47'02" W, 2,484.25 feet, from a brass cap, stamped "1941", found for the South quarter corner of Section 13 and bears N 21°33'43" E, 1,578.48 feet from a brass cap, stamped "1941", found for the Southwest corner of Section 13;

- Thence N 00°46'33" W, 400 feet, to a point;
- Thence N 89°13'27" E, 400 feet, to a point;
- Thence S 00°46'33" E, 400 feet, to a point;
- Thence S 89°13'27" W, 400 feet, to the Point of Beginning.

Said tract of land contains 160,000.00 square feet or 3.673 acres, more or less and is allocated by forties as follows:

NW 1/4 SW 1/4	160,000.00 Sq. Ft.	3.673 Acres
---------------	--------------------	-------------

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

BEARINGS ARE GRID MAG 83
N.M. 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



Copyright 2016 - All Rights Reserved

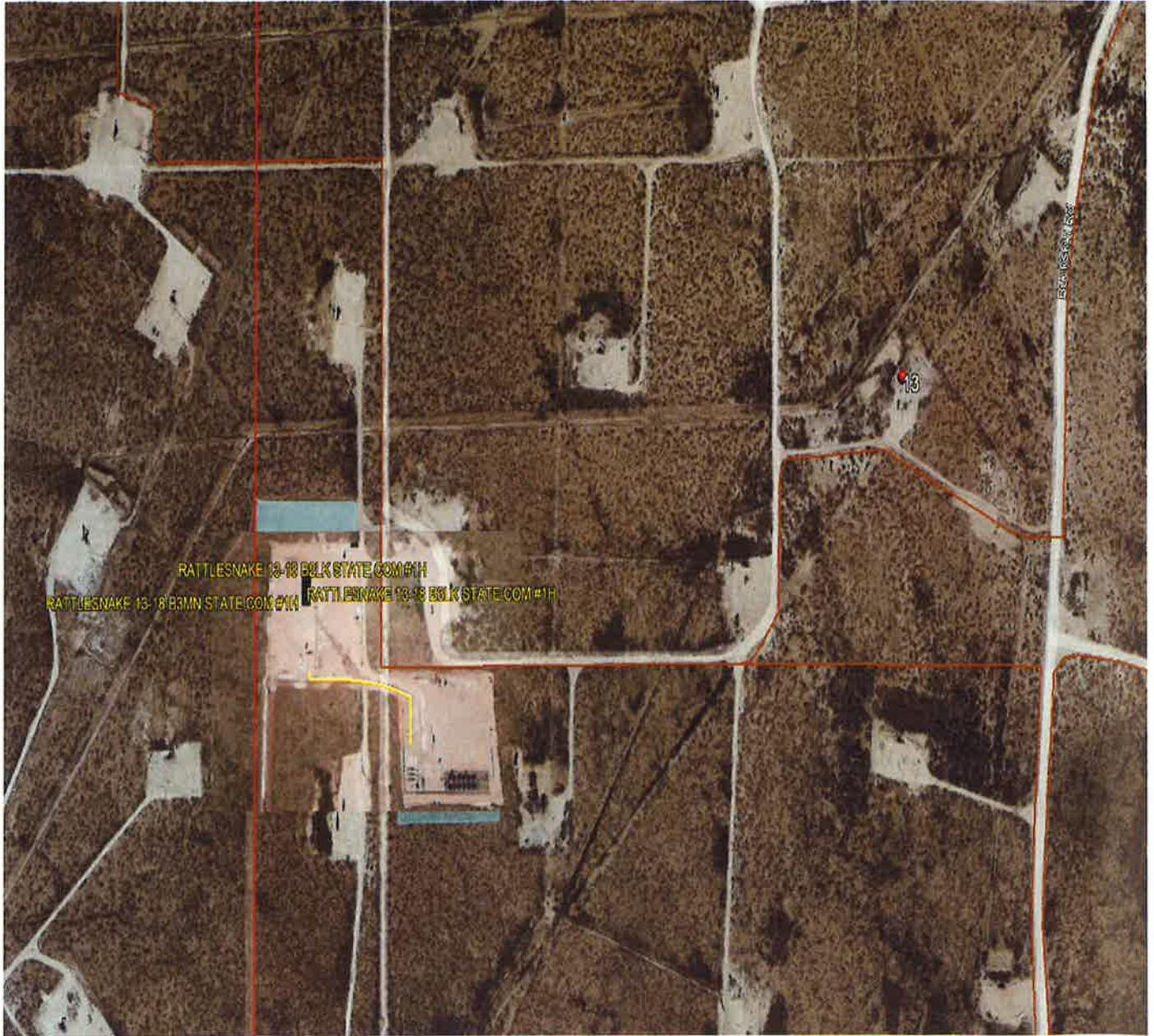
NO.	REVISION	DATE
JOB NO.: LS19101059		
DWG. NO.: 19101059-6		



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

SCALE: 1" = 1000'
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

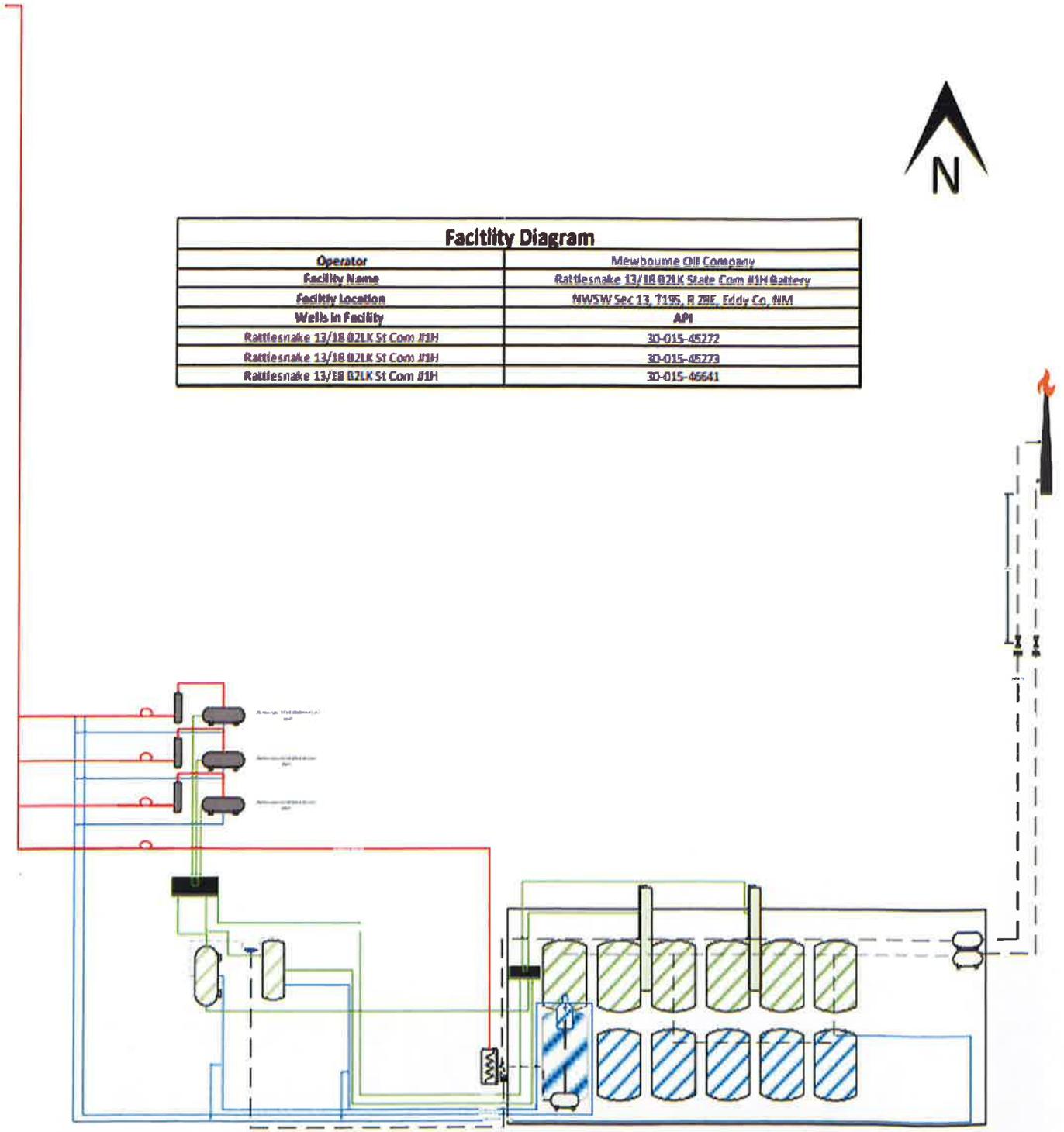








Facility Diagram	
Operator	Mowbome Oil Company
Facility Name	Rattlesnake 13/18 02LK State Com #1H Battery
Facility Location	NWSW Sec 13, T19S, R 29E, Eddy Co, NM
Wells in Facility	API
Rattlesnake 13/18 02LK St Com #1H	30-015-45272
Rattlesnake 13/18 02LK St Com #1H	30-015-45273
Rattlesnake 13/18 02LK St Com #1H	30-015-45641



DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



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.

Chad Cole
11/2/2021

Regulatory Specialist

Print or Type Name
Date


Signature

Title

ccole@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 Commingled)

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: Chad Cole TITLE: Regulatory Specialist DATE: 11/2/2021

TYPE OR PRINT NAME: Chad Cole TELEPHONE NO.: 575-393-5905

E-MAIL ADDRESS: ccole@mewbourne.com

Well Name	Location	API #	Pool #	State Leases	MCFPD	Dry BTU @ 14.73 PSI
Rattlesnake 13/18 B2LK State Com 1H	2130' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45272	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B3LK State Com 1H	2100' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45273	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B2MN State Com 1H	2070' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-46641	[55510] Scanlon Draw; Bone Spring	80 Acres OG07840003 80 Acres OG07840002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250

MEWBOURNE OIL COMPANY
500 WEST TEXAS AVENUE, SUITE 1020
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

November 11, 2021

Via Certified Mail

See Attached Address List

Re: Application for State Lease Commingling and Central Tank Battery

Rattlesnake 13/18 B2LK State Com #1H
API# 30-015-45272
2130' FSL & 205' FWL
Section 13, T19S, R28E
Eddy County, New Mexico

Rattlesnake 13/18 B3LK State Com #1H
API# 30-015-45273
2100' FSL & 205' FWL
Section 13, T19S, R28E
Eddy County, New Mexico

Rattlesnake 13/18 B2MN State Com #1H
API# 30-015-46641
2070' FSL & 205' FWL
Section 13, T19S, R28E
Eddy County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") has filed an application with the New Mexico Oil Conservation Division ("Division") seeking authorization to surface commingle production from the Scanlon Draw Bone Spring Pool originating from the above captioned wells located on State Lease EO-7668, in Section 13, T19S, R28E, Eddy County, New Mexico. All oil production from these wells is to be stored in the Central Tank Battery, located in the NW/4SW/4 of Section 13, T19S, R28E, Eddy County, New Mexico. Mewbourne will allocate oil production based on the allocation meter.

If you object to the either 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 Chad Cole at ccole@mewbourne.com or call him at (575) 393-5905.

Sincerely,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink, appearing to read "Josh Anderson", with a long horizontal flourish extending to the right.

Josh Anderson, RPL
Landman

APPLICATION FOR LEASE COMMINGLING, CENTRAL TANK BATTERY (CTB)**Commingling procedure for Rattlesnake leases:**

Mewbourne Oil Company is requesting approval for lease commingling oil production from 3 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	State Leases	MCFPD	Dry BTU @ 14.73 PSI
Rattlesnake 13/18 B2LK State Com 1H	2130' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45272	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B3LK State Com 1H	2100' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-45273	[55510] Scanlon Draw; Bone Spring	160 Acres E076680002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250
Rattlesnake 13/18 B2MN State Com 1H	2070' FSL & 205' FWL, Sec 13, T19S, R28E	30-015-46641	[55510] Scanlon Draw; Bone Spring	80 Acres OG07840003 80 Acres OG07840002 40 Acres L063670004 40 Acres LG39680004	~3000	~1250

Oil & Water metering

The central tank battery in the NWSW of Section 13, T19S, R28E, Eddy County, New Mexico. The production for all three wells will come to its own separator. From the separator production will be allocated as follows:

Oil Metering:

Oil volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Oil from each separator will be metered and then sent to a heater treater (HT). Oil from the HT will then flow to a vapor recovery tower (VRT) and then to the 750 BBL oil tanks (OT). Oil production will be allocated on a daily basis based on the oil allocation meter downstream of the separator. This meter will be proven based on API, NMOCD and BLM specifications by tank testing. This process is performed by isolating a well to specific oil tanks and calibrating the meter based on the production numbers. The oil production from these wells listed above will be measured, commingled and then sold via truck haul or LACT.

Water Metering:

Water volumes from each well producing to the battery will be determined by using an allocation meter at the facility for each well. Water from each separator will be metered and sent to the 1000 BBL gun barrel (GB). From the GB the water will be sent to the 750 BBL water tanks (WT). Water production will be allocated on a daily basis based on the water allocation meter downstream of the separator. The water production from these wells listed above will be measured, commingled and disposed of via truck haul or pipelined to disposal.

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Rattlesnake 13/18 B2LK State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Rattlesnake 13/18 B3LK State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Rattlesnake 13/18 B2MN State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	4,500	48	\$82	~9,000	1250	\$2.50

Process and Flow Descriptions:

The flow of production is shown in detail on the enclosed facility diagram and map which shows lease boundaries, wells, and battery location. 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.

Working, royalty, & overriding interest owners have been notified of the proposal via certified mail (see attached).

Signed: _____

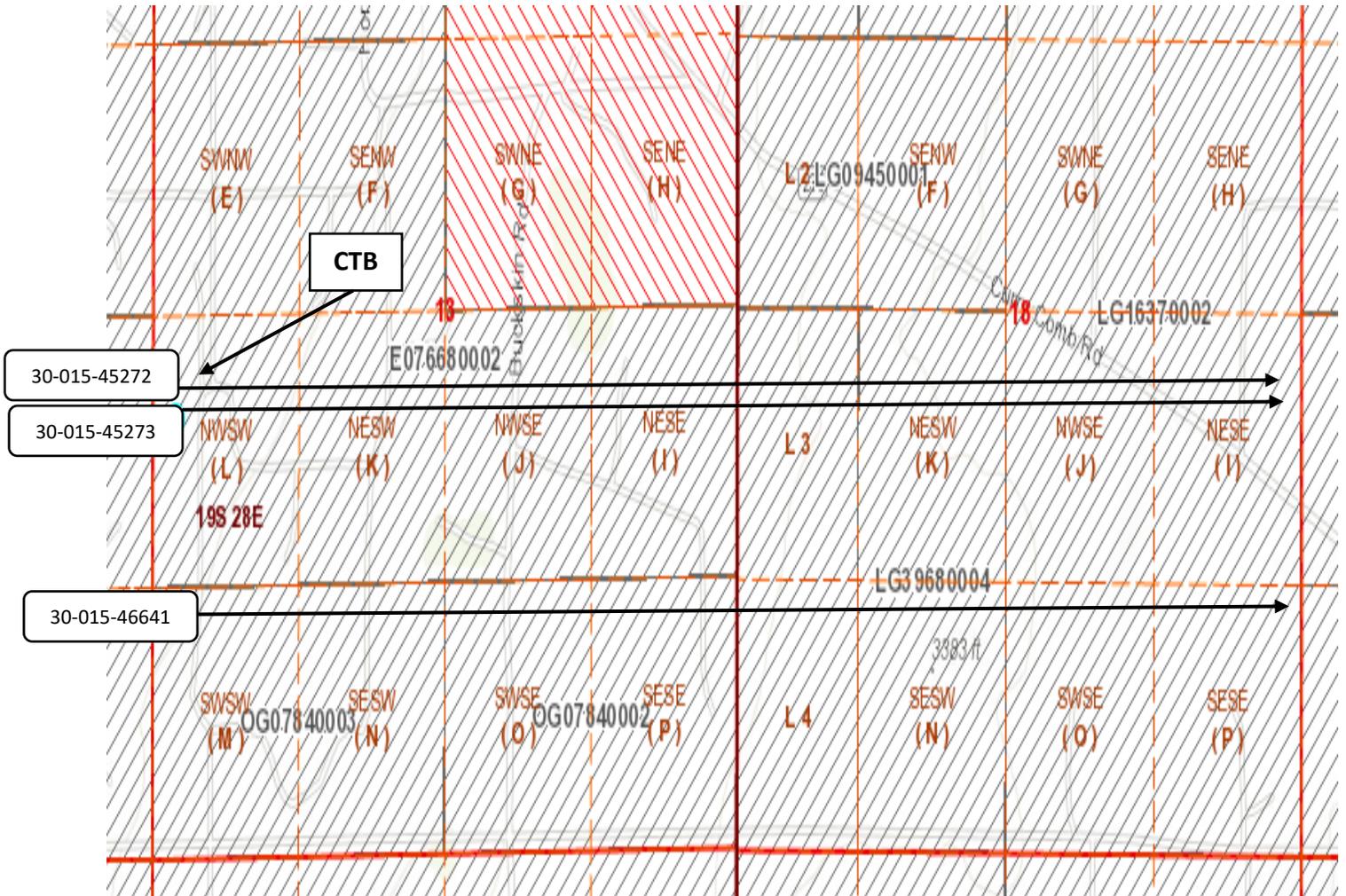
Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 11/2/2021

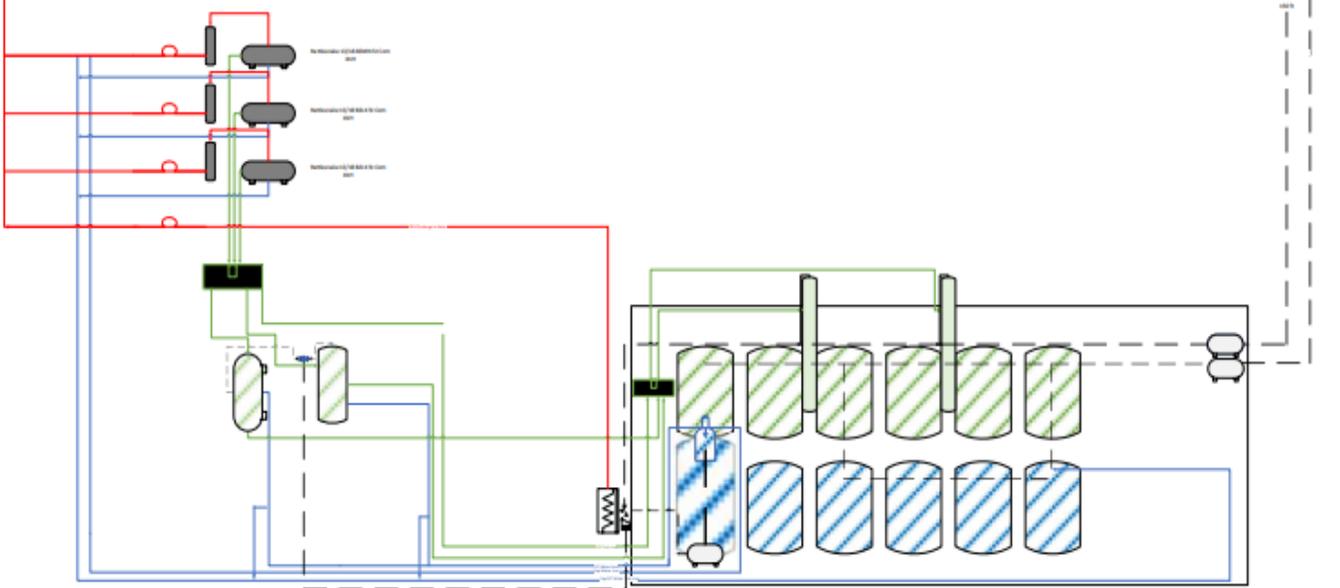








Facility Diagram	
Operator	Mewbourne Oil Company
Facility Name	Rattlesnake 13/18 B2LK State Com #1H Battery
Facility Location	NWSW Sec 13, T19S, R 28E, Eddy Co, NM
Wells in Facility	API
Rattlesnake 13/18 B2LK St Com #1H	30-015-45272
Rattlesnake 13/18 B2LK St Com #1H	30-015-45273
Rattlesnake 13/18 B2LK St Com #1H	30-015-46641



OWNER NAME	ADDRESS 1
ALPHA ENERGY PARTNERS LLC	P.O. BOX 10701
BETTY R YOUNG	P.O. BOX 811
CAROLYN R BEALL	P.O. BOX 3098
DEVON ENERGY PRODUCTION CO LP	333 W. SHERIDAN AVE.
DICK A BLENDE	208 W. STEVENS ST.
HIGHLAND TEXAS ENERGY COMPANY	11886 GREENVILLE AVE., STE. 106
KERR MCGEE OIL & GAS	P.O. BOX 1330
MAGNUM HUNTER PRODUCTION INC	202 S. CHEYENNE AVE., STE. 1000
MRC PERMIAN COMPANY	5400 LBJ FREEWAY, STE. 1500
NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL
NORMAN L STEVENS JR	P.O. BOX 3087
OXY USA INC	5 GREENWAY PLAZA, STE. 110
OXY USA WTP LP	5 GREENWAY PLAZA, STE. 110
PRINCE PETROLEUM COMPANY LTD	306 WEST 7TH ST., STE. 701
STEPHENS & JOHNSON OPERATING	P.O. BOX 2249
TRUST Q UWO-PEGGY A YATES	P.O. BOX 100
VLADIN LLC	P.O. BOX 100

CITY	STATE	ZIP	CERTIFIED NUMBER
MIDLAND	TX	79702	532528
ROSWELL	NM	88202	535635
MIDLAND	TX	79702	539350
OKLAHOMA CITY	OK	73102	542268
CARLSBAD	NM	88220	545825
DALLAS	TX	75243	550249
HOUSTON	TX	77251	553578
TULSA	OK	74103	558818
DALLAS	TX	75240	561924
SANTA FE	NM	87501	565021
ROSWELL	NM	88202	614231
HOUSTON	TX	77046	268357
HOUSTON	TX	77046	272330
FORT WORTH	TX	76102	276529
WICHITA FALLS	TX	76307	285675
ARTESIA	NM	88211	292673
ARTESIA	NM	88211	299870

OWNER NAME	ADDRESS 1	CITY	STATE	ZIP	CERTIFIED NUMBER
ALPHA ENERGY PARTNERS LLC	P.O. BOX 10701	MIDLAND	TX	79702	9414 8368 9784 6570 532528
BETTY R YOUNG	P.O. BOX 811	ROSWELL	NM	88202	9414 8368 9784 6570 535635
CAROLYN R BEALL	P.O. BOX 3098	MIDLAND	TX	79702	9414 8368 9784 6570 539350
DEVON ENERGY PRODUCTION CO LP	333 W. SHERIDAN AVE.	OKLAHOMA CITY	OK	73102	9414 8368 9784 6570 542268
DICK A BLENDE	208 W. STEVENS ST.	CARLSBAD	NM	88220	9414 8368 9784 6570 545825
HIGHLAND TEXAS ENERGY COMPANY	11886 GREENVILLE AVE., STE. 106	DALLAS	TX	75243	9414 8368 9784 6570 550249
KERR MCGEE OIL & GAS	P.O. BOX 1330	HOUSTON	TX	77251	9414 8368 9784 6570 553578
MAGNUM HUNTER PRODUCTION INC	202 S. CHEYENNE AVE., STE. 1000	TULSA	OK	74103	9414 8368 9784 6570 558818
MRC PERMIAN COMPANY	5400 LBJ FREEWAY, STE. 1500	DALLAS	TX	75240	9414 8368 9784 6570 561924
NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL	SANTA FE	NM	87501	9414 8368 9784 6570 565021
NORMAN L STEVENS JR	P.O. BOX 3087	ROSWELL	NM	88202	9414 8368 9784 6570 614231
OXY USA INC	5 GREENWAY PLAZA, STE. 110	HOUSTON	TX	77046	9414 8368 9784 6572 268357
OXY USA WTP LP	5 GREENWAY PLAZA, STE. 110	HOUSTON	TX	77046	9414 8368 9784 6572 272330
PRINCE PETROLEUM COMPANY LTD	306 WEST 7TH ST., STE. 701	FORT WORTH	TX	76102	9414 8368 9784 6572 276529
STEPHENS & JOHNSON OPERATING	P.O. BOX 2249	WICHITA FALLS	TX	76307	9414 8368 9784 6572 285675
TRUST Q UWO-PEGGY A YATES	P.O. BOX 100	ARTESIA	NM	88211	9414 8368 9784 6572 292673
VLADIN LLC	P.O. BOX 100	ARTESIA	NM	88211	9414 8368 9784 6572 299870

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 RATTLESNAKE 13/18 B2LK STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3387'

10 Surface Location

UL or lot no. L	Section 13	Township 19S	Range 28E	Lot Idn	Feet from the 2130	North/South line SOUTH	Feet From the 205	East/West line WEST	County EDDY
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11 Bottom Hole Location If Different From Surface

UL or lot no. K	Section 18	Township 19S	Range 29E	Lot Idn	Feet from the 2100	North/South line SOUTH	Feet from the 2295	East/West line WEST	County EDDY
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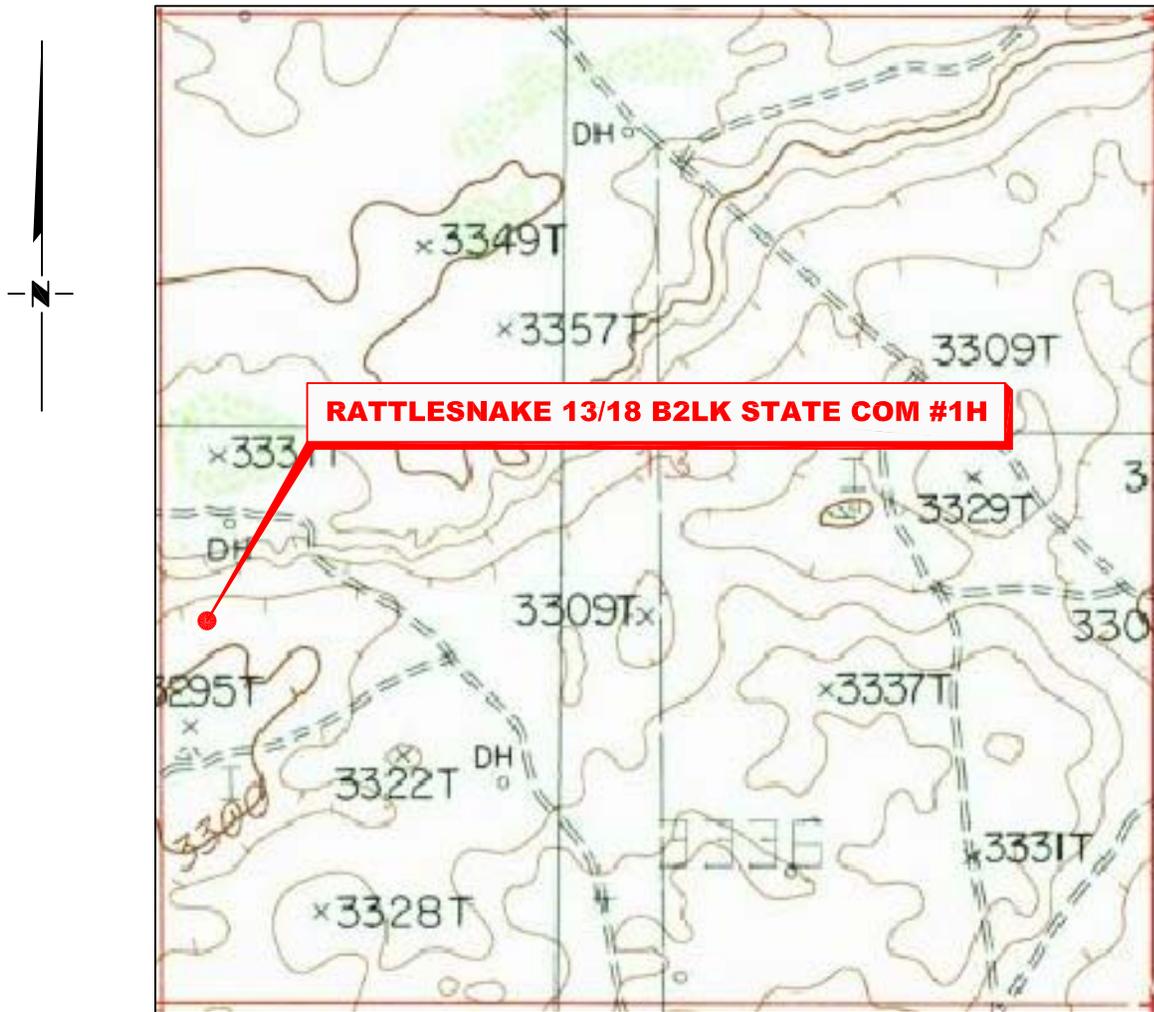
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 603709.9 - E 601385.2 LAT: 32.6594934° N LONG: 104.1382144° W BOTTOM HOLE N 603719.4 - E 608689.7 LAT: 32.6594805° N LONG: 104.1144789° W</p>	<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 B: FOUND BRASS CAP "1941" N 604227.7 - E 601181.4 C: FOUND BRASS CAP "1941" N 606860.6 - E 601187.3 D: FOUND BRASS CAP "1941" N 606894.9 - E 603787.9 E: FOUND BRASS CAP "1941" N 606928.4 - E 606391.3 F: FOUND BRASS CAP "1941" N 606910.2 - E 606391.6 G: FOUND 8"x5"x5" LIMESTONE ROCK N 606873.0 - E 611431.9</p>	<p>H: FOUND 1/2" REBAR N 601599.9 - E 611427.2 I: FOUND BRASS CAP "1941" N 601636.7 - E 606394.0 J: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2 K: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 L: FOUND BRASS CAP "1941" N 604273.6 - E 606395.1 M: FOND BRASS CAP "1941" N 604289.7 - E 606394.8</p>	<p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>			
			<p>S 89°14'34" W 2601.52' S 89°15'45" W 2604.23' S 89°34'35" E 5041.70'</p>			<p>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.</p> <p>4-25-18 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>
						<p>19680 Certificate Number</p> <p>REV. 9/20/18 B.H. MOVE</p>
			<p>S 89°13'18" W 2609.93' S 89°11'16" W 2610.65' S 89°34'52" E 5034.51'</p>			<p>19680 Professional Surveyor Seal: ROBERT M. HOWETT, NEW MEXICO, 19680</p> <p>Job No.: LS1804529</p>

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Rattlesnake 13/18 B2LK State Com
 WELL NO.: 1H
 ELEVATION: 3387'

LOCATION: 2130' FSL & 205' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529LVM		



RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company LOCATION: 2130' FSL & 205' FWL
 LEASE: Rattlesnake 13/18 B2LK State Com ELEVATION: 3387'
 WELL NO.: 1H

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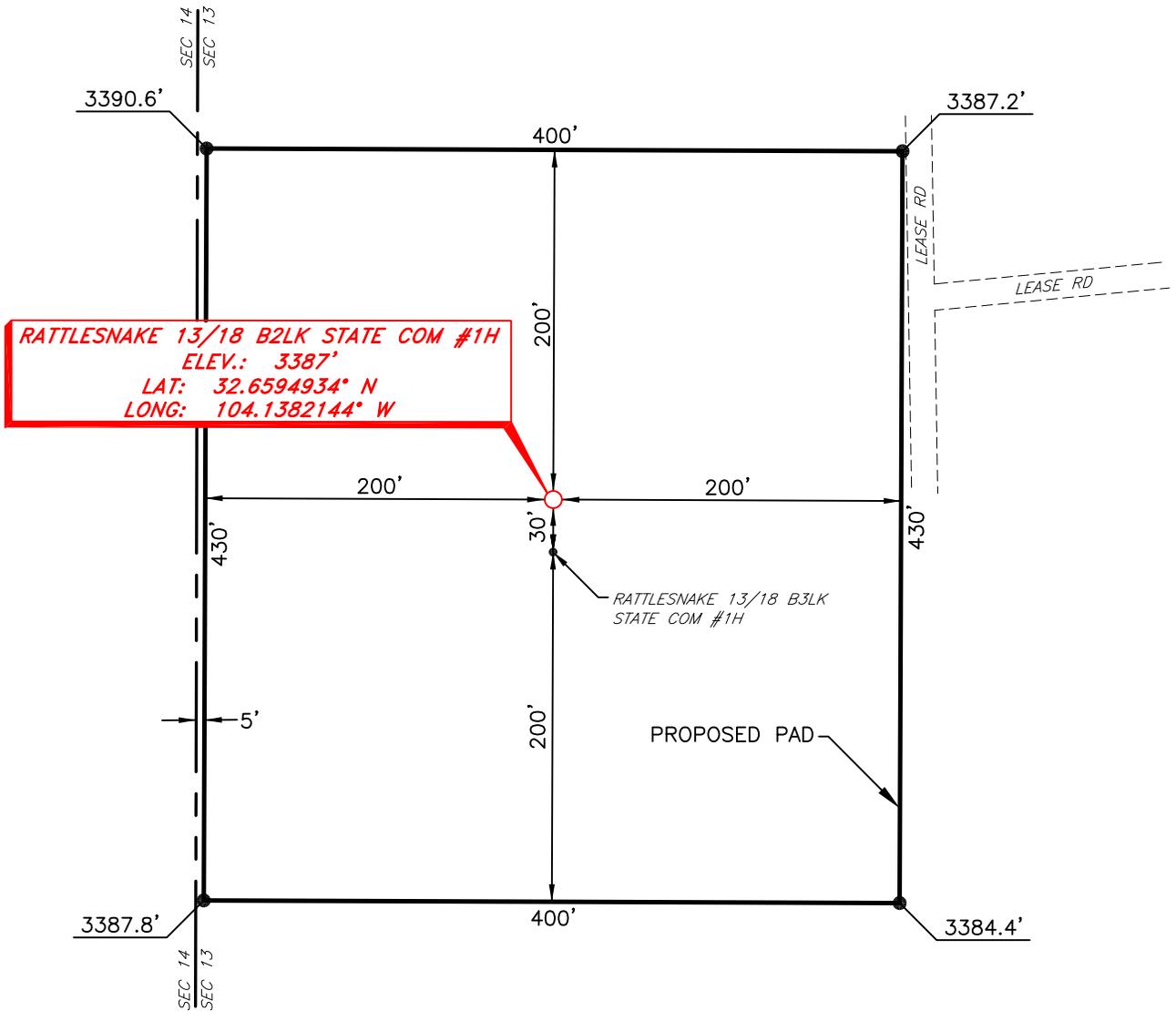
NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529VM		



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

**MEWBOURNE OIL COMPANY
RATTLESNAKE 13/18 B2LK STATE COM #1H
(2130' FSL & 205' FWL)
SECTION 13, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO**



DIRECTIONS TO LOCATION

From the intersection of CR-235 (Curry Comb Rd.) and Horseshoe Rd.
Go West on Horseshoe Rd. approx. 0.5 miles;
Turn left and go South approx. 0.3 miles to a "Y";
Turn right at "Y" and go West approx. 0.3 miles to this location.



SCALE: 1" = 100'
0 50 100

BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE GROUND

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



Copyright 2016 - All Rights Reserved

NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529PAD		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

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 RATTLESNAKE 13/18 B3LK STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3388'

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
L	13	19S	28E		2100	SOUTH	205	WEST	EDDY

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
K	18	19S	29E		2100	SOUTH	2295	WEST	EDDY

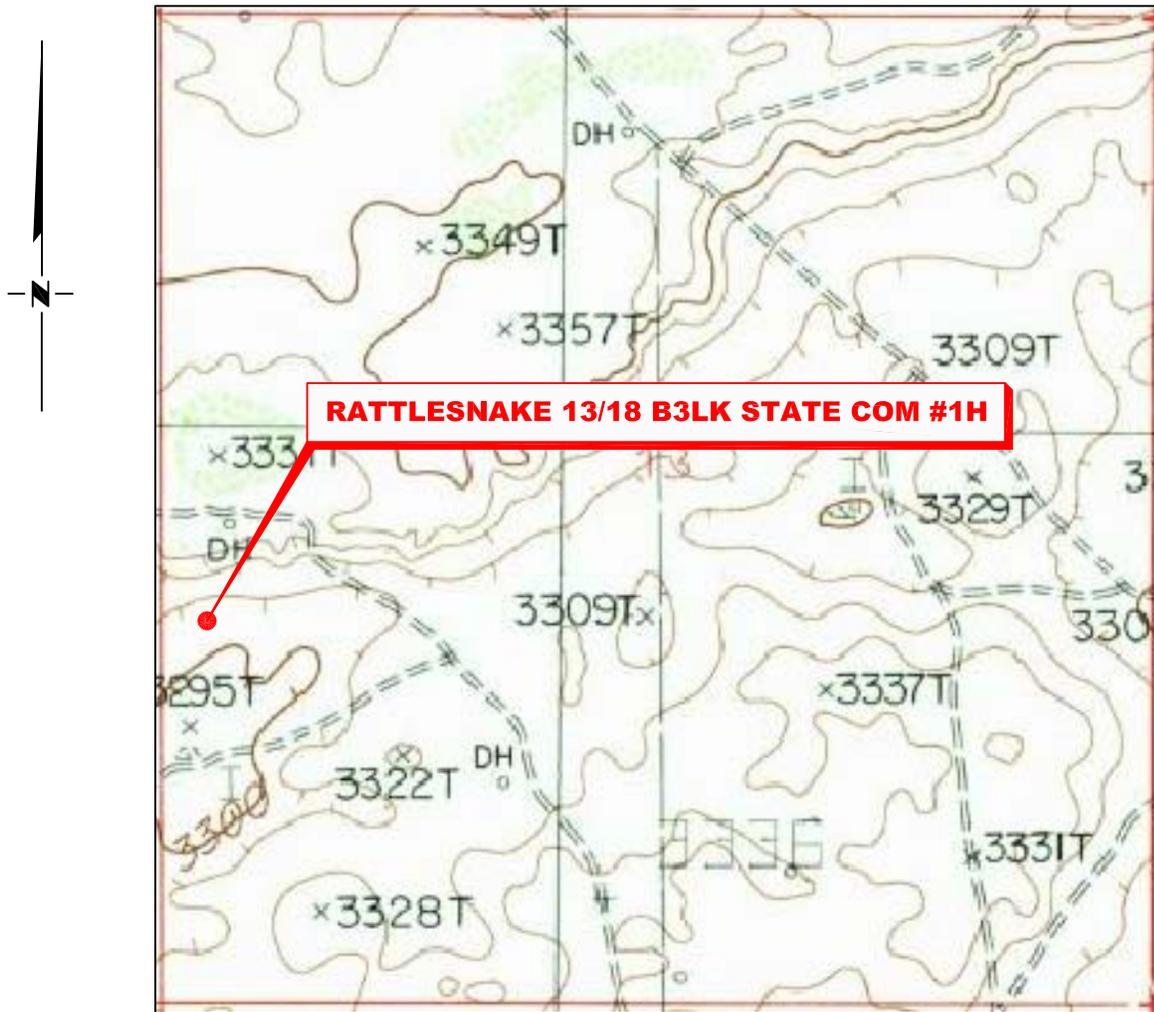
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------	--------------------	-----------------------	--------------

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.

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 603679.9 - E 601385.0 LAT: 32.6594109° N LONG: 104.1382149° W BOTTOM HOLE N 603719.4 - E 608689.7 LAT: 32.6594805° N LONG: 104.1144789° W</p>	<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 B: FOUND BRASS CAP "1941" N 604227.7 - E 601181.4 C: FOUND BRASS CAP "1941" N 606860.6 - E 601187.3 D: FOUND BRASS CAP "1941" N 606894.9 - E 603787.9 E: FOUND BRASS CAP "1941" N 606928.4 - E 606391.3 F: FOUND BRASS CAP "1941" N 606910.2 - E 606391.6 G: FOUND 8"x5"x5" LIMESTONE ROCK N 606873.0 - E 611431.9</p>	<p>H: FOUND 1/2" REBAR N 601599.9 - E 611427.2 I: FOUND BRASS CAP "1941" N 601636.7 - E 606394.0 J: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2 K: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 L: FOUND BRASS CAP "1941" N 604273.6 - E 606395.1 M: FOND BRASS CAP "1941" N 604289.7 - E 606394.8</p>	<p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
			<p>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.</p> <p>4-25-18 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p>
			<p>19680 Certificate Number</p> <p>REV. 9/20/18 B.H. MOVE</p>
			<p>Job No.: LS1804530</p>

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Rattlesnake 13/18 B3LK State Com
 WELL NO.: 1H
 ELEVATION: 3388'

LOCATION: 2100' FSL & 205' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS1804529		
DWG. NO.: 1804529LVM		

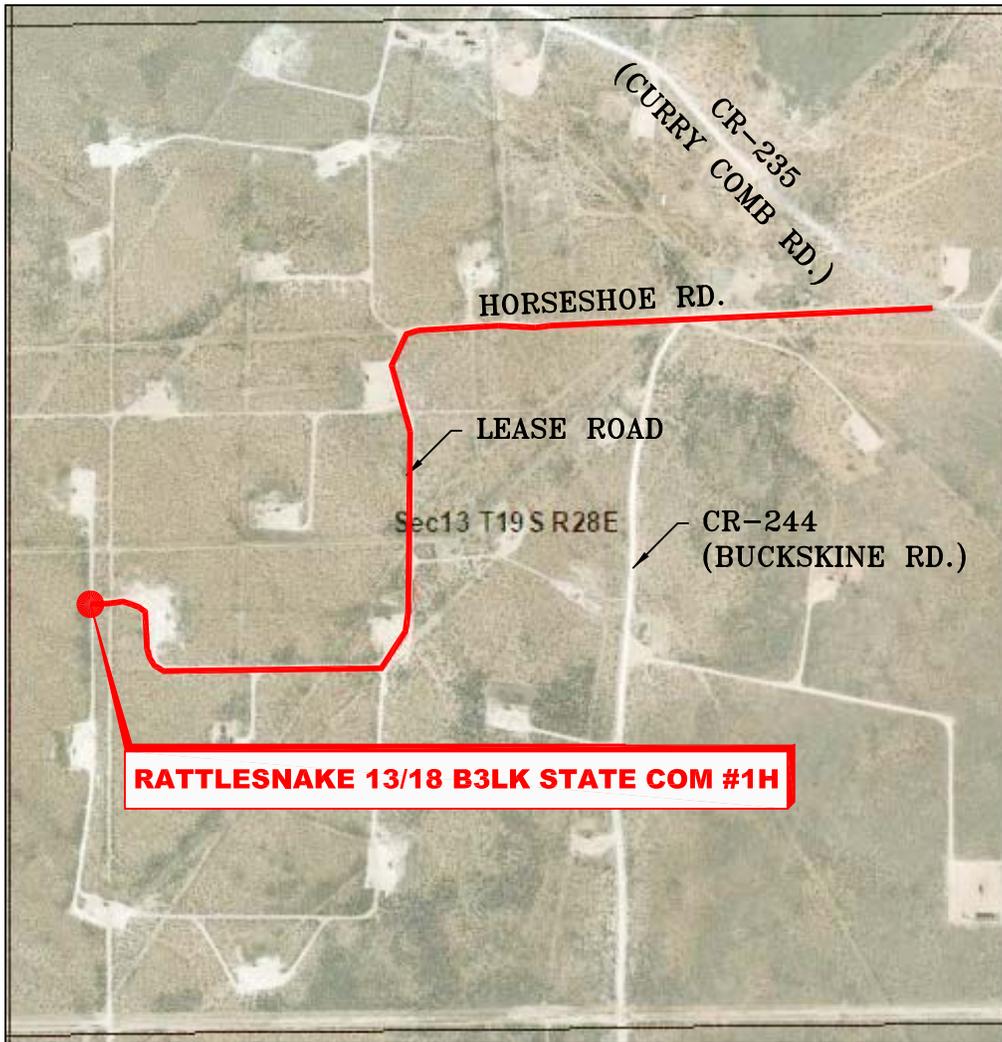


308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company LOCATION: 2100' FSL & 205' FWL
 LEASE: Rattlesnake 13/18 B3LK State Com ELEVATION: 3388'
 WELL NO.: 1H

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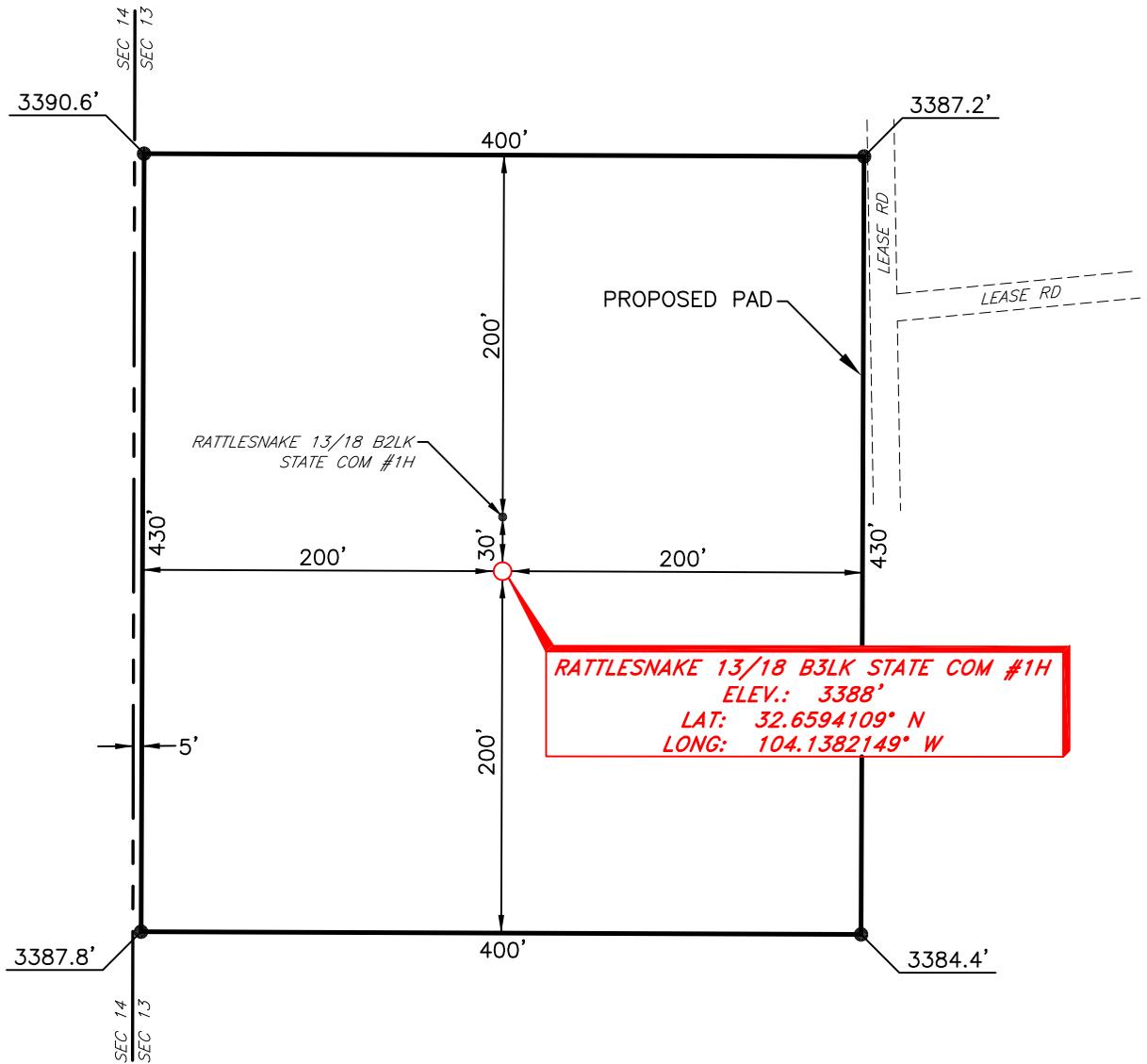
NO.	REVISION	DATE
JOB NO.:	LS1804529	
DWG. NO.:	1804529VM	



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE:	N. T. S.
DATE:	4-25-18
SURVEYED BY:	ML/TF
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	1 OF 1

**MEWBOURNE OIL COMPANY
RATTLESNAKE 13/18 B3LK STATE COM #1H
(2100' FSL & 205' FWL)
SECTION 13, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO**



DIRECTIONS TO LOCATION

*From the intersection of CR-235 (Curry Comb Rd.) and Horseshoe Rd.
Go West on Horseshoe Rd. approx. 0.5 miles;
Turn left at and go South approx. 0.3 miles to a "Y";
Turn right at "Y" and go West approx. 0.3 miles to this location.*



SCALE: 1" = 100'
0 50 100

BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE GROUND

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.: LS1804529		
DWG. NO.: 1804529PAD		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 4-25-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

District I
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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 RATTLESNAKE 13/18 B3MN STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3388'

10 Surface Location

UL or lot no. L	Section 13	Township 19S	Range 28E	Lot Idn	Feet from the 2070	North/South line SOUTH	Feet From the 205	East/West line WEST	County EDDY
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	-----------------------------	-------------------------------	-----------------------

11 Bottom Hole Location If Different From Surface

UL or lot no. N	Section 18	Township 19S	Range 29E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 2295	East/West line WEST	County EDDY
---------------------------	----------------------	------------------------	---------------------	---------	-----------------------------	----------------------------------	------------------------------	-------------------------------	-----------------------

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.

16

CORNER DATA
NAD 83 GRID - NM EAST

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N: 603649.9 - E: 601385.0
LAT: 32.6593287° N
LONG: 104.1382153° W

BOTTOM HOLE
N: 602279.8 - E: 608688.5
LAT: 32.6555233° N
LONG: 104.1144927° W

A: FOUND BRASS CAP "1941"
N: 601577.6 - E: 601175.4
B: FOUND BRASS CAP "1941"
N: 604227.7 - E: 601181.4
C: FOUND BRASS CAP "1941"
N: 606860.6 - E: 601187.3
D: FOUND BRASS CAP "1941"
N: 606894.9 - E: 603787.9
E: FOUND BRASS CAP "1941"
N: 606928.4 - E: 606391.3
F: FOUND 8"x5"x5" LIMESTONE ROCK
N: 606873.0 - E: 611431.9

G: FOUND 1/2" REBAR
N: 601599.9 - E: 611427.2
H: FOUND BRASS CAP "1941"
N: 601636.7 - E: 606394.0
I: FOUND BRASS CAP "1941"
N: 601613.1 - E: 603784.4
J: FOUND BRASS CAP "1941"
N: 606910.2 - E: 606391.6
K: FOUND BRASS CAP "1941"
N: 604289.7 - E: 606394.8
L: FOUND BRASS CAP "1941"
N: 604273.6 - E: 606395.1
M: FOUND BRASS CAP "1941"
N: 601650.1 - E: 606394.2

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.

11-04-2019
Date of Survey

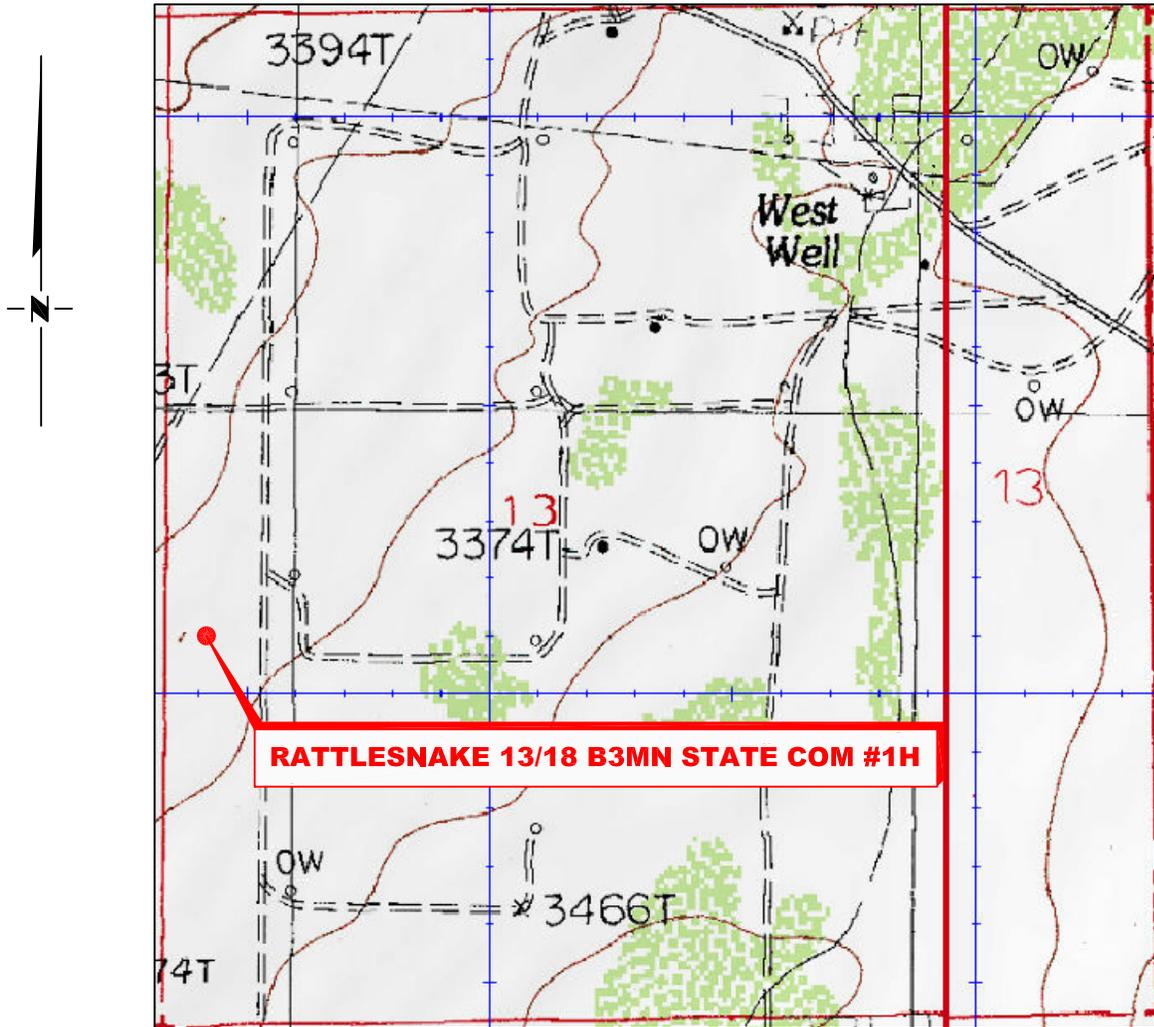
Signature and Seal of Professional Surveyor _____

19680
Certificate Number

Job No.: LS19101059

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Rattlesnake 13/18 B3MN State Com
 WELL NO.: 1H
 ELEVATION: 3388'

LOCATION: 2070' FSL & 205' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS19101059		
DWG. NO.: 19101059-2		

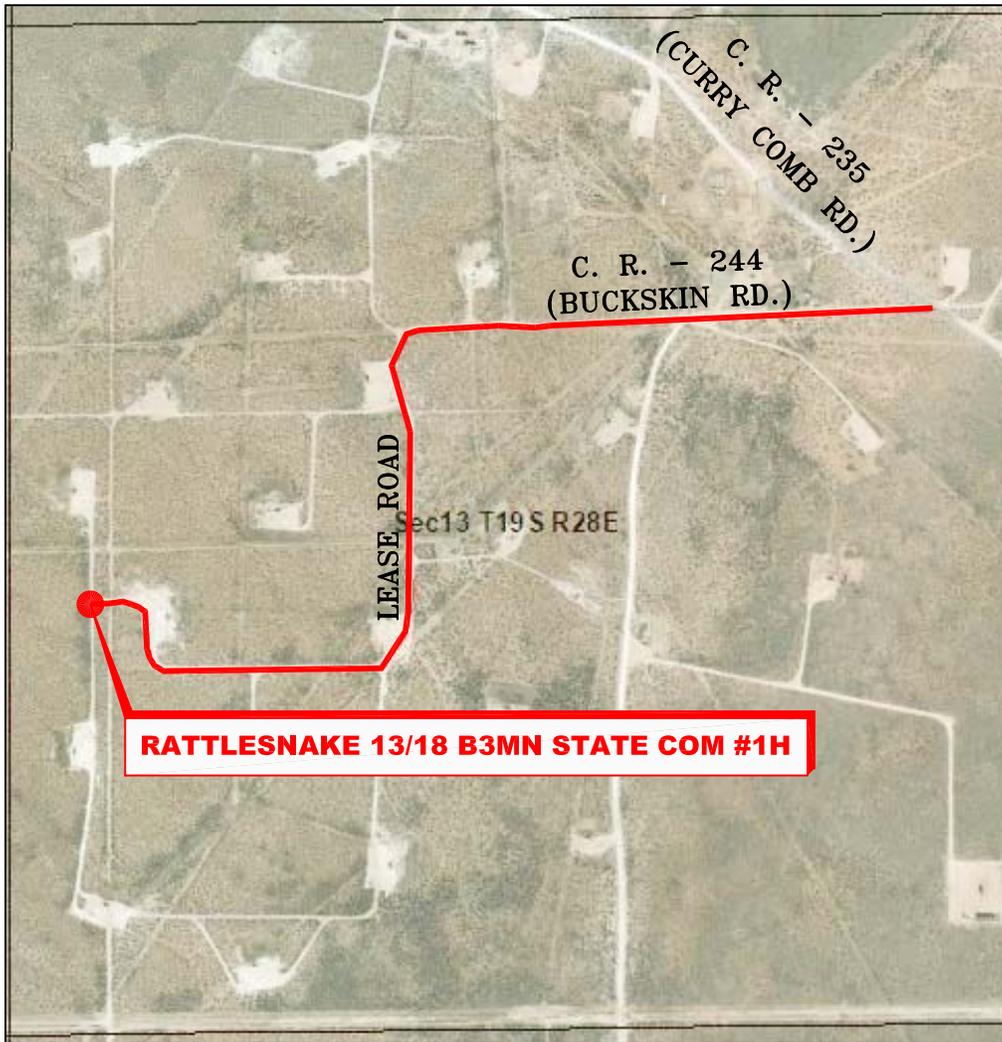


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 13, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company LOCATION: 2070' FSL & 205' FWL
 LEASE: Rattlesnake 13/18 B3MN State Com ELEVATION: 3388'
 WELL NO.: 1H

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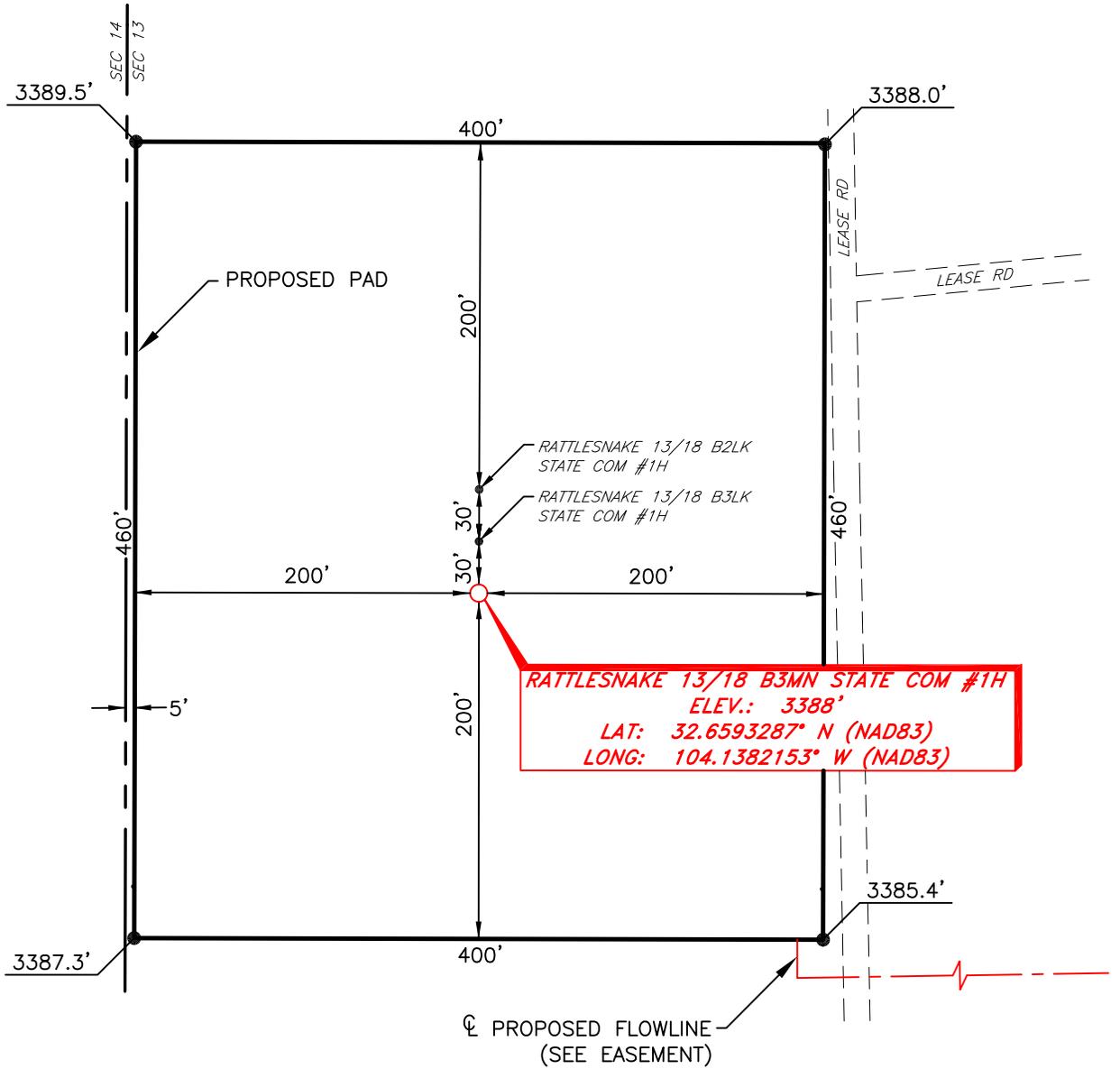
NO.	REVISION	DATE
JOB NO.: LS19101059		
DWG. NO.: 19101059-3		



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

SCALE: N. T. S.
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

**MEWBOURNE OIL COMPANY
 RATTLESNAKE 13/18 B3MN STATE COM #1H
 (2070' FSL & 205' FWL)
 SECTION 13, T19S, R28E
 N. M. P. M., EDDY COUNTY, NEW MEXICO**



DIRECTIONS TO LOCATION

*From the intersection of CR-235 (Curry Comb Rd.) and CR-244 (Buckskin Rd.);
 Go West on CR-244 approx. 0.5 miles to a lease road on the left;
 Turn left and go South approx. 0.3 miles to a "Y";
 Turn right at "Y" and go West approx. 0.3 miles to proposed location on the left.*



SCALE: 1" = 100'
 0 50 100
 BEARINGS ARE
 NAD 83 GRID - NM EAST
 DISTANCES ARE GROUND

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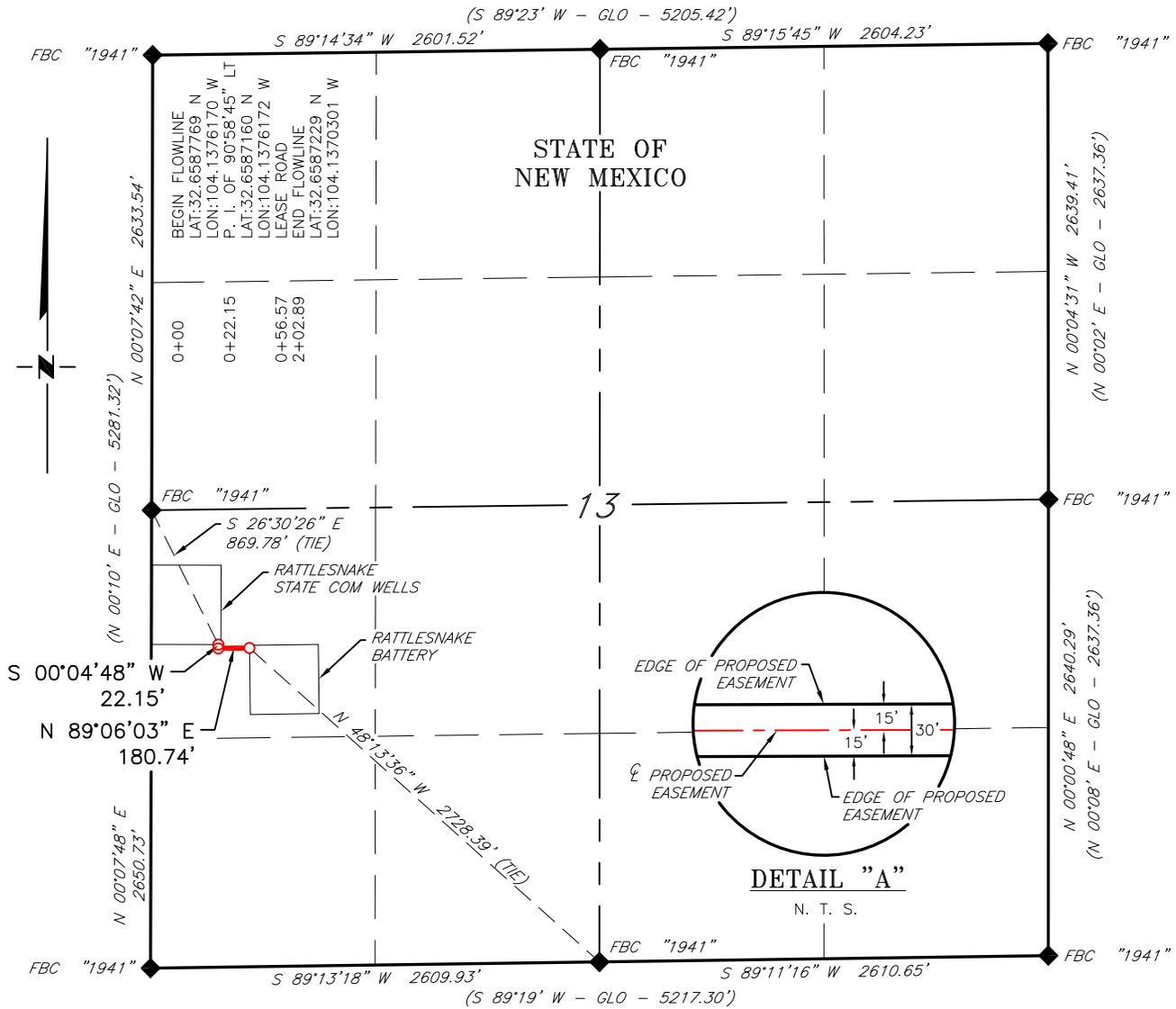
NO.	REVISION	DATE
JOB NO.: LS19101059		
DWG. NO.: 19101059-4		



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

SCALE: 1" = 100'
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

**MEWBOURNE OIL COMPANY
PROPOSED FLOWLINE FOR THE RATTLESNAKE 13/18
STATE COM WELL LOCATIONS
SECTION 13, T19S, R28E,
N. M. P. M., EDDY CO., NEW MEXICO**



DESCRIPTION

A strip of land 30 feet wide, being 202.89 feet or 12.296 rods in length, lying in Section 13, Township 19 South, Range 28 East, N. M. P. M., Eddy 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 Southwest quarter of Section 13, which bears, S 26°30'26" E, 869.78 feet, from a brass cap, stamped "1941", found for the West quarter corner of Section 13;

Thence S 00°04'48" W, 22.15, to Engr. Sta. 0+22.15, a P. I. of 90°58'45" left;

Thence N 89°06'03" E, 180.74 feet, to Engr. Sta. 2+02.89, the End of Survey, a point in the Southwest quarter of Section 13, which bears, N 48°13'36" W, 2,728.39 feet, from a brass cap, stamped "1941", found for the South quarter corner of Section 13.

Said strip of land contains 0.140 acres, more or less and is allocated by forties as follows:

SCALE: 1" = 1000'	NW 1/4 SW 1/4	12.296 Rods	0.140 Acres
0 500' 1000'			

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

LEGEND

- () RECORD DATA - GLO
- ◆ FOUND MONUMENT AS NOTED
- PROPOSED FLOWLINE

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.: LS19101059		
DWG. NO.: 19101059-5		

RRC

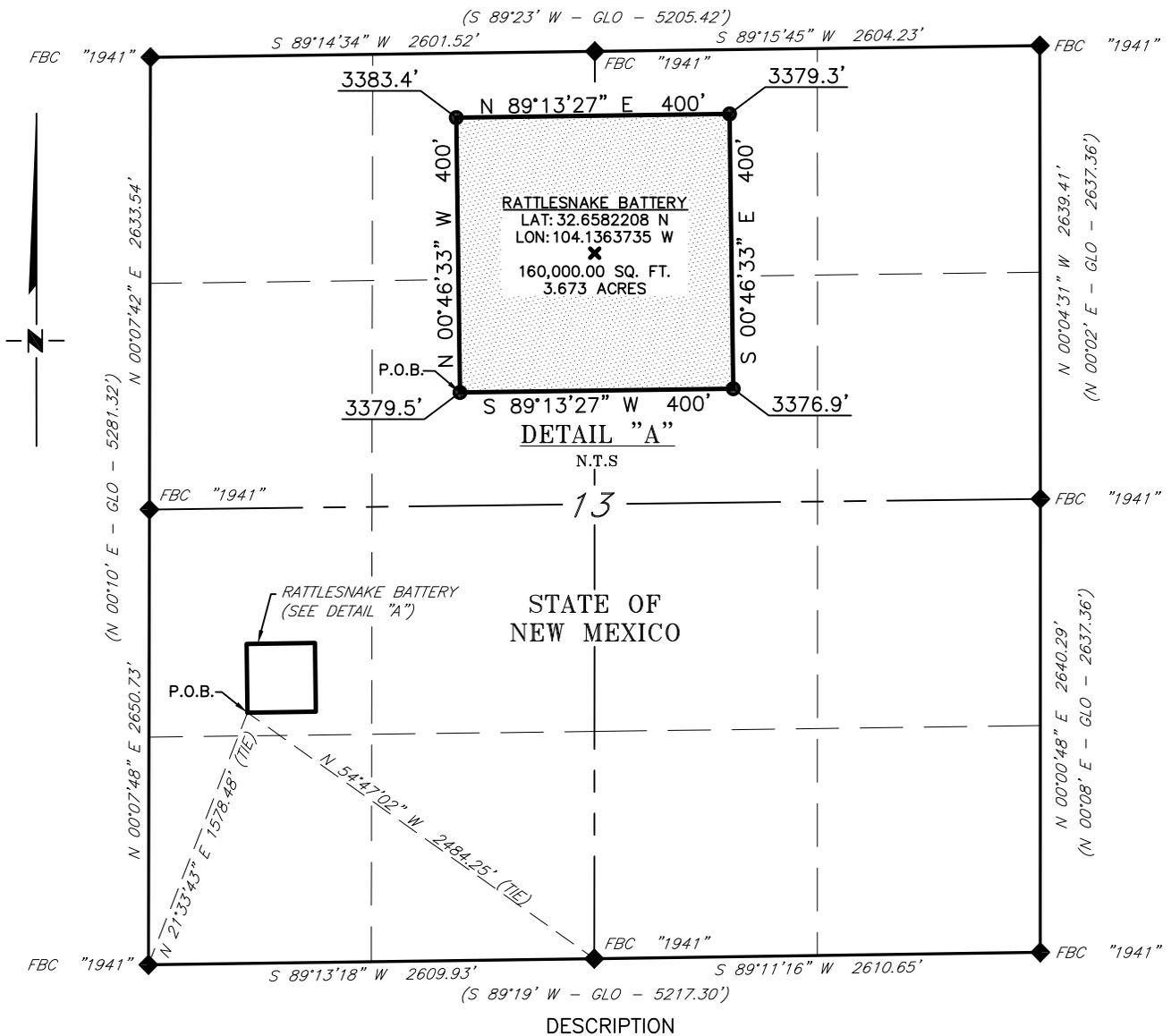
701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY

PROPOSED BATTERY FOR THE RATTLESNAKE 13/18 STATE COM WELLS

SECTION 13, T19S, R28E, N. M. P. M., EDDY CO., NEW MEXICO



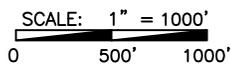
A tract of land situated in Section 13, Township 19 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, across State of New Mexico land, and being more particularly described by metes and bounds as follows:

BEGINNING at a point, which bears N 54°47'02" W, 2,484.25 feet, from a brass cap, stamped "1941", found for the South quarter corner of Section 13 and bears N 21°33'43" E, 1,578.48 feet from a brass cap, stamped "1941", found for the Southwest corner of Section 13;

- Thence N 00°46'33" W, 400 feet, to a point;
- Thence N 89°13'27" E, 400 feet, to a point;
- Thence S 00°46'33" E, 400 feet, to a point;
- Thence S 89°13'27" W, 400 feet, to the Point of Beginning.

Said tract of land contains 160,000.00 square feet or 3.673 acres, more or less and is allocated by forties as follows:

NW 1/4 SW 1/4	160,000.00 Sq. Ft.	3.673 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.: LS19101059		
DWG. NO.: 19101059-6		

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

SCALE: 1" = 1000'
DATE: 11-04-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
---------	----------	----------	-----------	------	---------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



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.

Chad Cole
11/2/2021

Regulatory Specialist

Print or Type Name
Date

Signature

Title

ccole@mewbourne.com
e-mail Address

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & 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

Applicant: _____ **OGRID Number:** _____
Well Name: _____ **API:** _____
Pool: _____ **Pool Code:** _____

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **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

Chad Cole

 Signature

Date

Phone Number

e-mail Address

From: [Engineer, OCD, EMNRD](#)
To: [Chad Cole](#)
Cc: [McClure, Dean, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); lisa@rwbyram.com; [Dawson, Scott](#)
Subject: Approved Administrative Order CTB-1050
Date: Monday, August 29, 2022 12:45:42 PM
Attachments: [CTB1050 Order.pdf](#)

NMOCD has issued Administrative Order CTB-1050 which authorizes Mewbourne Oil Company (14744) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-45272	Rattlesnake 13 18 B2LK State Com #1H	N/2 S/2 N/2 SW/4	13-19S-28E 18-19S-29E	55510
30-015-45273	Rattlesnake 13 18 B3LK State Com #1H	N/2 S/2 N/2 SW/4	13-19S-28E 18-19S-29E	55510
30-015-46641	Rattlesnake 13 18 B3MN State Com #1H	S/2 S/2 S/2 SW/4	13-19S-28E 18-19S-29E	55510

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MEWBOURNE OIL COMPANY**

ORDER NO. CTB-1050

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Mewbourne Oil Company (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

6. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
7. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
9. Applicant’s proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.

10. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
11. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

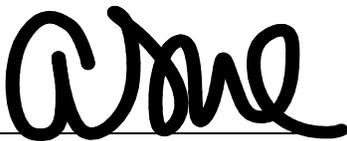
ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
3. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
4. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
6. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
8. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
9. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



ADRIENNE E. SANDOVAL
DIRECTOR

DATE: 8/29/2022

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1050
Operator: Mewbourne Oil Company (14744)
Central Tank Battery: Rattlesnake 13 18 B2LK State Com 1H Battery
Central Tank Battery Location: UL L, Section 13, Township 19 South, Range 28 East
Gas Title Transfer Meter Location: UL L, Section 13, Township 19 South, Range 28 East

Pools

Pool Name	Pool Code
SCANLON DRAW; BONE SPRING	55510

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMSLO PUN 1391808	S/2 S/2	13-19S-28E
	S/2 SW/4	18-19S-29E
CA Bone Spring NMSLO PUN 1391584	N/2 S/2	13-19S-28E
	N/2 SW/4	18-19S-29E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-45272	Rattlesnake 13 18 B2LK State Com #1H	N/2 S/2	13-19S-28E	55510
		N/2 SW/4	18-19S-29E	
30-015-45273	Rattlesnake 13 18 B3LK State Com #1H	N/2 S/2	13-19S-28E	55510
		N/2 SW/4	18-19S-29E	
30-015-46641	Rattlesnake 13 18 B3MN State Com #1H	S/2 S/2	13-19S-28E	55510
		S/2 SW/4	18-19S-29E	

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 Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 61980

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 61980
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	8/29/2022