

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 IV1220 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 DIVISION1220 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 ☐ FederalIs 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
Parkchester 24/23 B2AD State Com 1H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46061	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B2HE State Com 1H	1860' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47311	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2IL State Com 1H	1200' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48345	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2PM State Com 1H	1170' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48346	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B3AD State Com 2H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46062	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B3HE State Com 2H	1890' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47310	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~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 six wells located on State leases (E050730005, E051360002, & E051360004) which comprise portions of section 24 & 23, T19S, R28E, Eddy County, New Mexico. All oil production from each well is to be stored in a central tank battery located in the NENE of said section 24, 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 Parkchester leases:**

Mewbourne Oil Company is requesting approval for lease commingling oil production from 6 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
Parkchester 24/23 B2AD State Com 1H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46061	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B2HE State Com 1H	1860' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47311	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2IL State Com 1H	1200' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48345	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2PM State Com 1H	1170' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48346	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B3AD State Com 2H	255' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46062	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B3HE State Com 2H	1890' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47310	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250

Oil & Water metering

The central tank battery in the NENE of Section 24, T19S, R28E, Eddy County, New Mexico. The production for all six 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.

Signed: Chad Cole

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 11/2/2021

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Parkchester 24/23 B2AD State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2HE State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2IL State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2PM State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B3AD State Com 2H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B3HE State Com 2H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	9,000	48	\$82	~18,000	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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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Phone: (575) 748-1283 Fax: (575) 748-9720
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1000 Rio Brazos Road, Aztec, NM 87410
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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

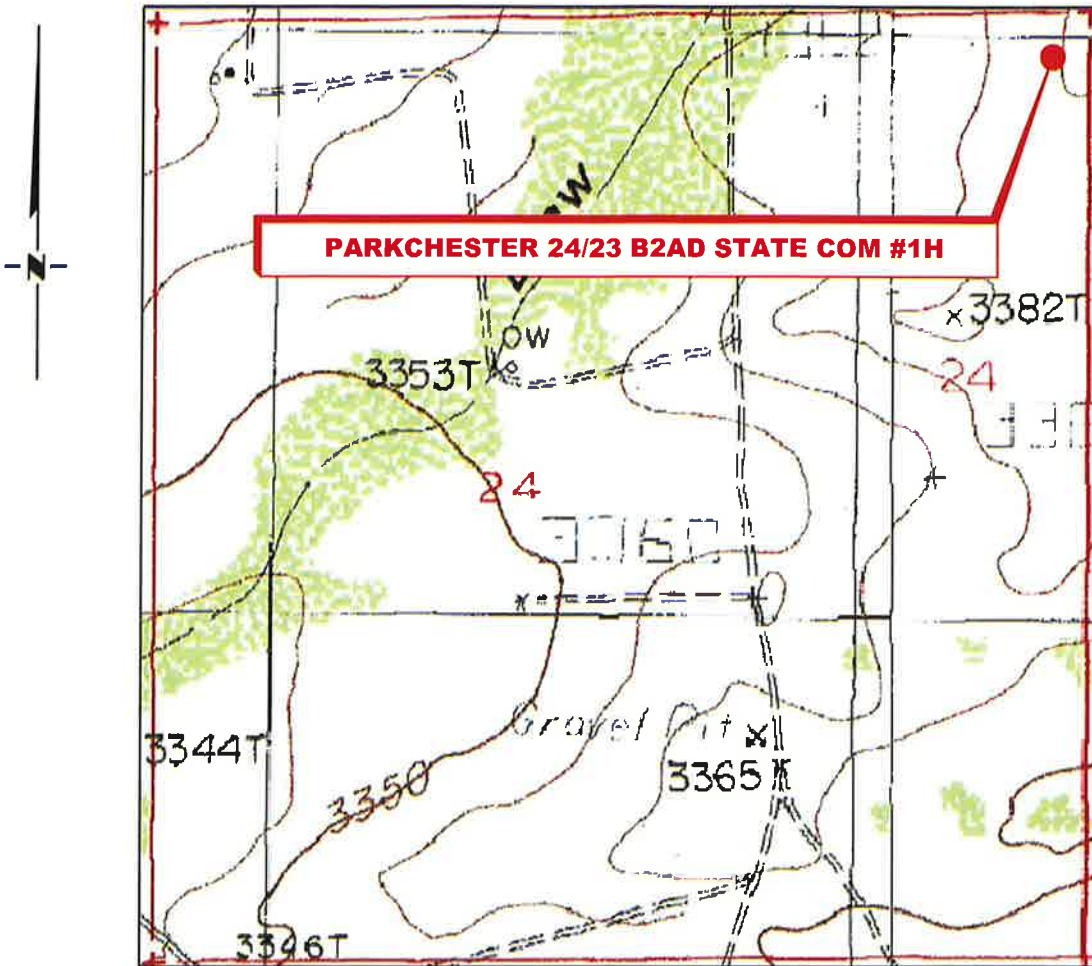
¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name PARKCHESTER 24/23 B2AD STATE COM						⁶ Well Number 1H	
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3378'	
¹⁰ Surface Location									
UL or lot no. A	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 225	North/South line NORTH	Feet from the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 400	North/South line NORTH	Feet from the 100	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 GEODEIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 601422.2 - E: 606189.6 LAT: 32.6531801° N LONG: 104.1226178° W BOTTOM HOLE N: 601138.7 - E: 598081.8 LAT: 32.6524515° N LONG: 104.1564609° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 598258.7 - E: 595984.2 B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6 C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6 D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0 E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4 F: FOUND BRASS CAP "1941" N: 601813.1 - E: 603784.4		G: FOUND BRASS CAP "1941" N: 601850.1 - E: 606394.2 H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9 I: FOUND BRASS CAP "1941" N: 598349.8 - E: 606403.0 J: FOUND BRASS CAP "1941" N: 598322.3 - E: 603791.7 K: FOUND BRASS CAP "1941" N: 598295.7 - E: 601180.7 L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9		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. 11-26-2018 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number Job No: LS18111281			

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2AD State Com
WELL NO.: 1H
ELEVATION: 3378'

LOCATION: 225' FNL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P.E. 1985)

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NO.	REVISION	DATE
JOB NO.:	LS18111281	
DWG. NO.:	18111281LVM	



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

SCALE: N. T. S.
DATE: 11-26-2018
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
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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 PARKCHESTER 24/23 B2HE STATE COM			⁶ Well Number 1H
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3380'

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
H	24	19S	28E		1860	NORTH	205	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

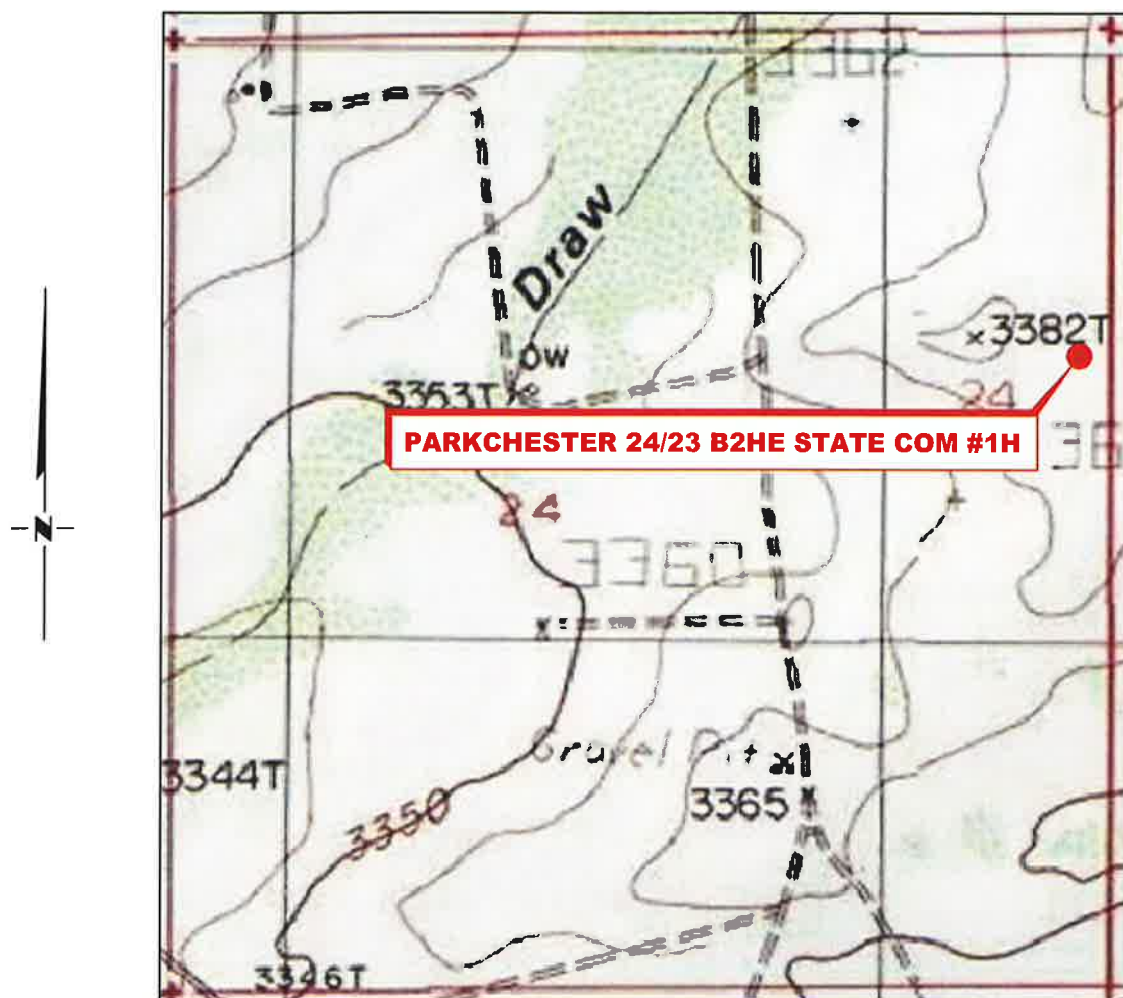
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	23	19S	28E		1880	NORTH	100	WEST	EDDY

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>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 599787.6 - E: 606191.9 LAT: 32.6486869° N LONG: 104.1226208° W</p> <p>BOTTOM HOLE N: 599659.0 - E: 596083.0 LAT: 32.6483844° N LONG: 104.1554653° W</p> <p>A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2 B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6 C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6 D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0 E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4 F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4 G: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2 H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9 I: FOUND BRASS CAP "1941" N: 596349.6 - E: 606403.0 J: FOUND BRASS CAP "1941" N: 596322.3 - E: 603791.7 K: FOUND BRASS CAP "1941" N: 596295.7 - E: 601180.7 L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9</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>12-11-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>ROBERT M. HOWETT NEW MEXICO PROFESSIONAL SURVEYOR 19680</p>		
<p>19 RRC-Job No: LS19121141</p>		

LOCATION VERIFICATION MAP



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2HE State Com
WELL NO.: 1H
ELEVATION: 3380'

LOCATION: 1860' FNL & 205 FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.:	LS19121141	
DWG. NO.:	19121141-2	

RRC

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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

District I
1625 N. French Dr., Hobbs, NM 88240
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Santa Fe, NM 87505


Form C-102
Revised August 1, 2011
Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

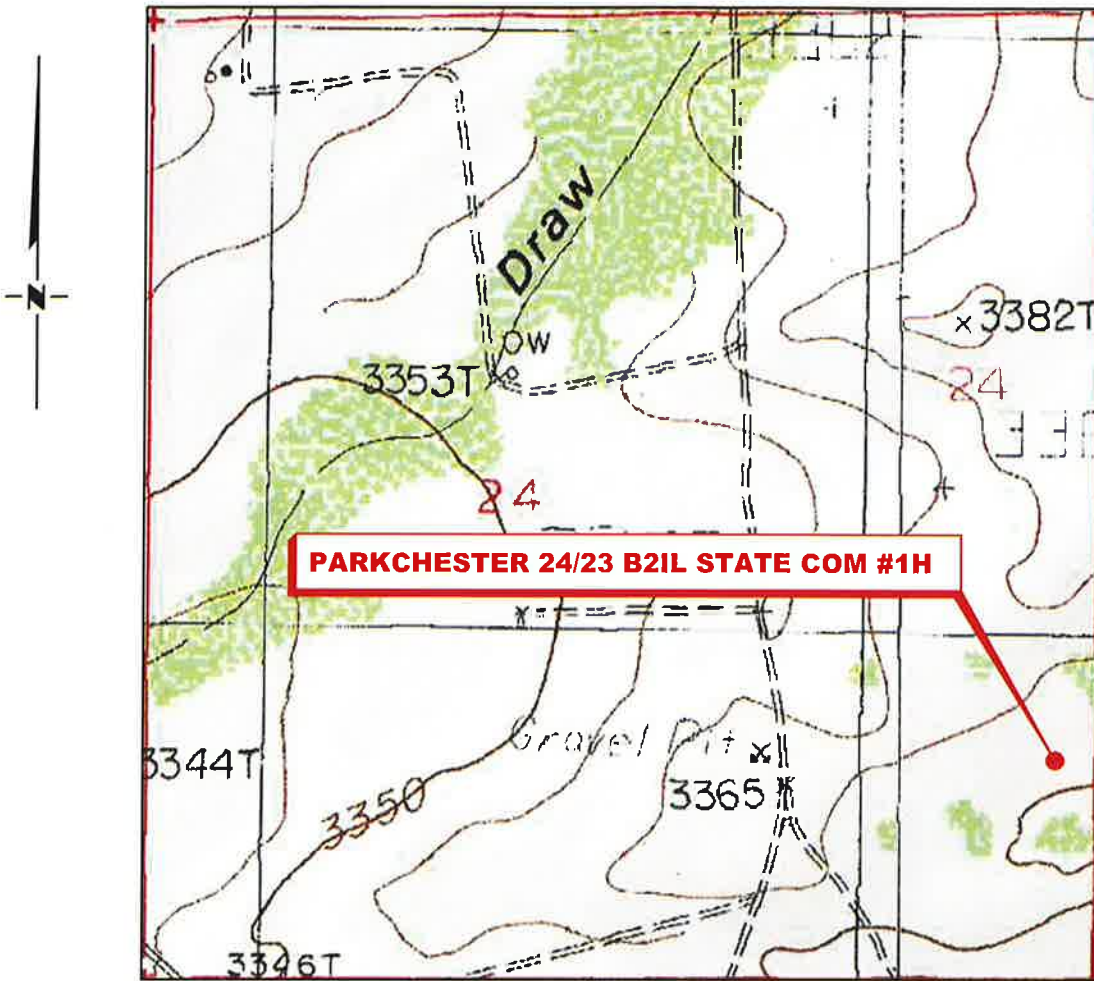
¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name PARKCHESTER 24/23 B2IL STATE COM						⁶ Well Number 1H	
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3362'	
¹⁰ Surface Location									
UL or lot no. P	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 1200	North/South line SOUTH	Feet from the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. L	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 1890	North/South line SOUTH	Feet from the 100	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 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 597547.2 - E 606195.8 LAT: 32.6425287° N LONG: 104.1226226° W BOTTOM HOLE N 598148.9 - E 596083.8 LAT: 32.6442336° N LONG: 104.1554710° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 596258.7 - E 595984.2 B: FOUND BRASS CAP "1941" N 598897.7 - E 595983.6 C: FOUND BRASS CAP "1941" N 601537.8 - E 595981.6 D: FOUND BRASS CAP "1941" N 601556.9 - E 598579.0 E: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 F: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 G: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2		H: FOUND BRASS CAP "1941" N 598997.4 - E 606397.9 I: FOUND BRASS CAP "1941" N 596349.6 - E 606403.0 J: FOUND BRASS CAP "1941" N 596322.3 - E 603791.7 K: FOUND BRASS CAP "1941" N 596295.7 - E 601180.7 L: FOUND BRASS CAP "1941" N 598937.0 - E 601179.9		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. 4-25-18 Date of Survey Signature and Seal of Professional Surveyor  19680 Certificate Number REV: BH & SL MOVE-4/1/21 Job No.: LS1804523R						

LOCATION VERIFICATION MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil Company
 LEASE: Parkchester 24/23 B2IL State Com
 WELL NO.: 1H
 ELEVATION: 3362'

LOCATION: 1200' FSL & 205' FEL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.:	LS1804523R	
DWG. NO.:	1804523R-2	



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

SCALE:	N/A
DATE:	4-01-2021
SURVEYED BY:	ML/JC
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	1 OF 1

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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

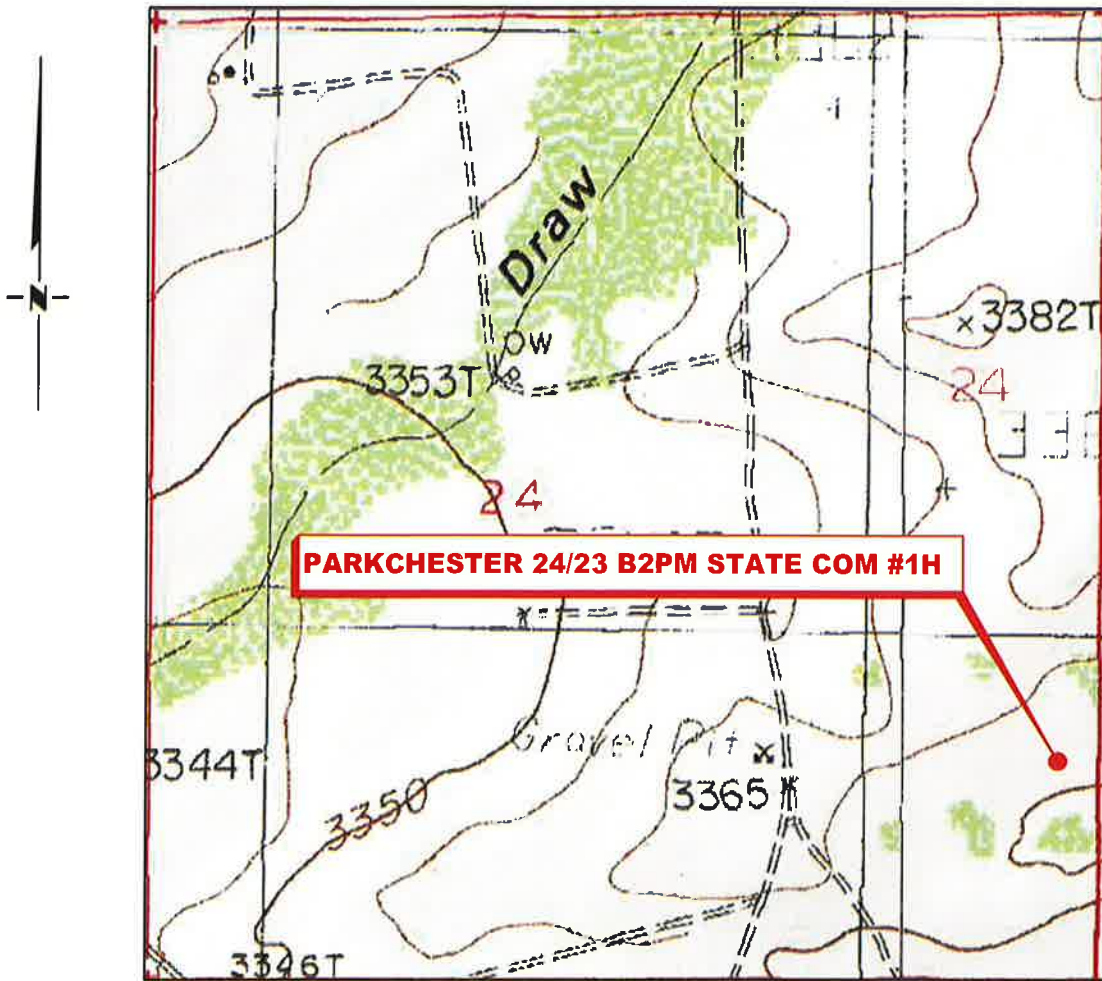
¹ API Number		² Pool Code		³ Pool Name					
⁴ Property Code		⁵ Property Name PARKCHESTER 24/23 B2PM STATE COM						⁶ Well Number 1H	
⁷ OGRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3361'	
¹⁰ Surface Location									
UL or lot no. P	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 1170	North/South line SOUTH	Feet from the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. M	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 500	North/South line SOUTH	Feet from the 100	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 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 597517.2 - E 606195.8 LAT: 32.8424463° N LONG: 104.1226227° W BOTTOM HOLE N 598759.3 - E 598084.1 LAT: 32.8404138° N LONG: 104.1554774° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 598258.7 - E 595984.2 B: FOUND BRASS CAP "1941" N 598897.7 - E 595983.6 C: FOUND BRASS CAP "1941" N 601537.6 - E 595981.6 D: FOUND BRASS CAP "1941" N 601556.9 - E 598579.0 E: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 F: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 G: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2		H: FOUND BRASS CAP "1941" N 598997.4 - E 606397.9 I: FOUND BRASS CAP "1941" N 596349.6 - E 606403.0 J: FOUND BRASS CAP "1941" N 596322.3 - E 603791.7 K: FOUND BRASS CAP "1941" N 598295.7 - E 601180.7 L: FOUND BRASS CAP "1941" N 598937.0 - E 601179.9		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete in 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. 4-25-18 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number REV: BH & SL MOVE-4/1/21 Job No.: LS1804524R			

LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company
 LEASE: Parkchester 24/23 B2PM State Com
 WELL NO.: 1H
 ELEVATION: 3361'

LOCATION: 1170' FSL & 205' FEL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.:	LS1804524R	
DWG. NO.:	1804524R-2	



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

SCALE:	N/A
DATE:	4-01-2021
SURVEYED BY:	ML/JC
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 N. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-0720

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 PARKCHESTER 24/23 B3AD STATE COM						6 Well Number 2H	
7 GRID NO.		8 Operator Name MEWBOURNE OIL COMPANY						9 Elevation 3379'	
10 Surface Location									
UL or lot no. A	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 255	North/South line NORTH	Feet from the 205	East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 400	North/South line NORTH	Feet from the 100	East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

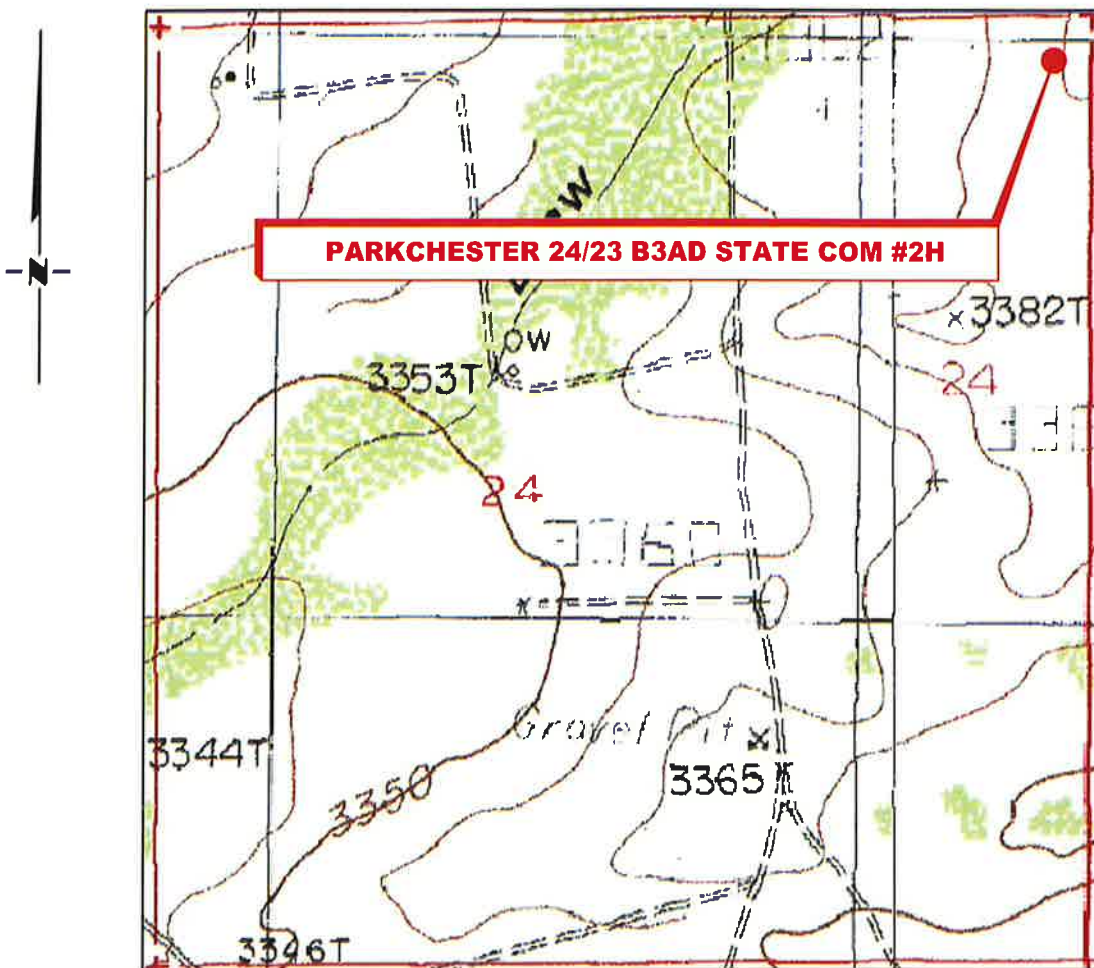
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16 GEODETTIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 601392.3 - E: 606189.6 LAT: 32.6530977° N LONG: 104.1226179° W BOTTOM HOLE N: 601138.7 - E: 596081.8 LAT: 32.6524515° N LONG: 104.1564809° W		CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2 B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6 C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6 D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0 E: FOUND BRASS CAP "1941" N: 601577.8 - E: 601175.4 F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4		G: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2 H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9 I: FOUND BRASS CAP "1941" N: 596349.8 - E: 606403.0 J: FOUND BRASS CAP "1941" N: 598322.3 - E: 603791.7 K: FOUND BRASS CAP "1941" N: 598295.7 - E: 601180.7 L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9		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 released 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. 11-26-2018 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number							

Job No: LS18111282

LOCATION VERIFICATION MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B3AD State Com
WELL NO.: 2H
ELEVATION: 3379'

LOCATION: 255' FNL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P.E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS18111282		
DWG. NO.: 18111282LVM		

RRC

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

SCALE: N. T. S.
DATE: 11-26-2018
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
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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 PARKCHESTER 24/23 B3HE STATE COM	⁶ Well Number 2H
⁷ GRID NO.	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Elevation 3379'

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
H	24	19S	28E		1890	NORTH	205	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

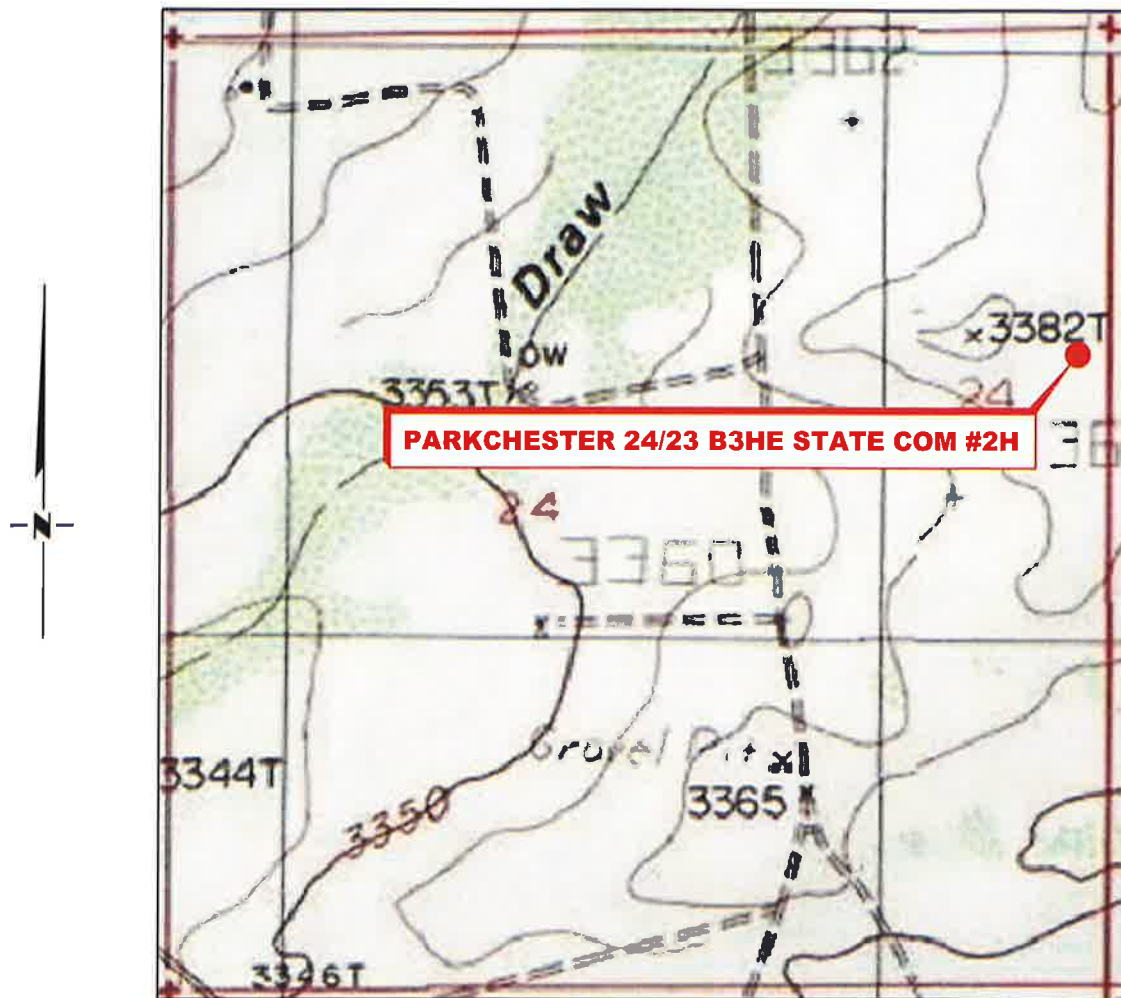
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	23	19S	28E		1880	NORTH	100	WEST	EDDY

¹² Dedicated Acre	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>CORNER DATA NAD 83 GRID = NM EAST</p> <p>GEODETIC DATA NAD 83 GRID = NM EAST</p> <p>SURFACE LOCATION N: 599757.5 - E: 606191.8 LAT: 32.8486043° N LONG: 104.1226211° W</p> <p>BOTTOM HOLE N: 599659.0 - E: 598083.0 LAT: 32.8483844° N LONG: 104.1554653° W</p> <p>A: FOUND BRASS CAP "1941" N: 598258.7 - E: 595984.2 B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.8 C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6 D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0 E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4 F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4 G: FOUND BRASS CAP "1941" N: 601850.1 - E: 606394.2 H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9 I: FOUND BRASS CAP "1941" N: 596349.6 - E: 606403.0 J: FOUND BRASS CAP "1941" N: 596322.3 - E: 603791.7 K: FOUND BRASS CAP "1941" N: 598295.7 - E: 601180.7 L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9</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>12-11-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>		<p>19680 Certificate Number</p> <p>RRC-Job No: LS19121140</p>	

LOCATION VERIFICATION MAP



**SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO**

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B3HE State Com
WELL NO.: 2H
ELEVATION: 3379'

LOCATION: 1890' FNL & 205 FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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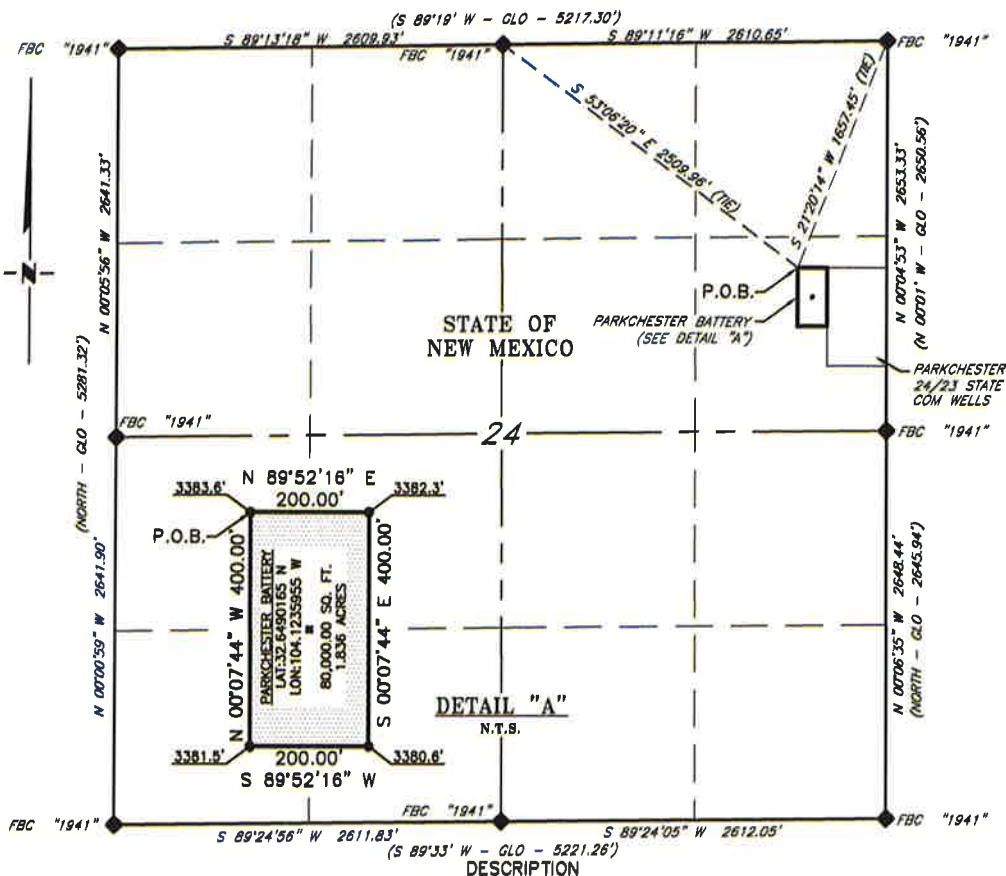
NO.	REVISION	DATE
JOB NO.:	LS19121140	
DWG. NO.:	19121140-2	

RRC

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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

**MEWBOURNE OIL COMPANY
SURVEY OF THE PARKCHESTER BATTERY
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO**



A tract of land situated within the Northeast quarter of Section 24, 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, S 53°06'20" E, 2,509.96 feet from a brass cap, stamped "1941", found for the North quarter corner of Section 24 and being S 21°20'14" W, 1,657.45 feet from a brass cap, stamped "1941", found for the Northeast corner of Section 24;

Thence N 89°52'16" E, 200.00 feet, to a point;

Thence S 00°07'44" E, 400.00 feet, to a point;

Thence S 89°52'16" W, 200.00 feet, to a point;

Thence N 00°07'44" W, 400.00 feet, the Point of Beginning.

Said tract of land contains 80,000.00 square feet or 1.836 acres, more or less and is allocated by forties as follows:

SE 1/4 NE 1/4 80,000.00 Sq. Ft. 1.836 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
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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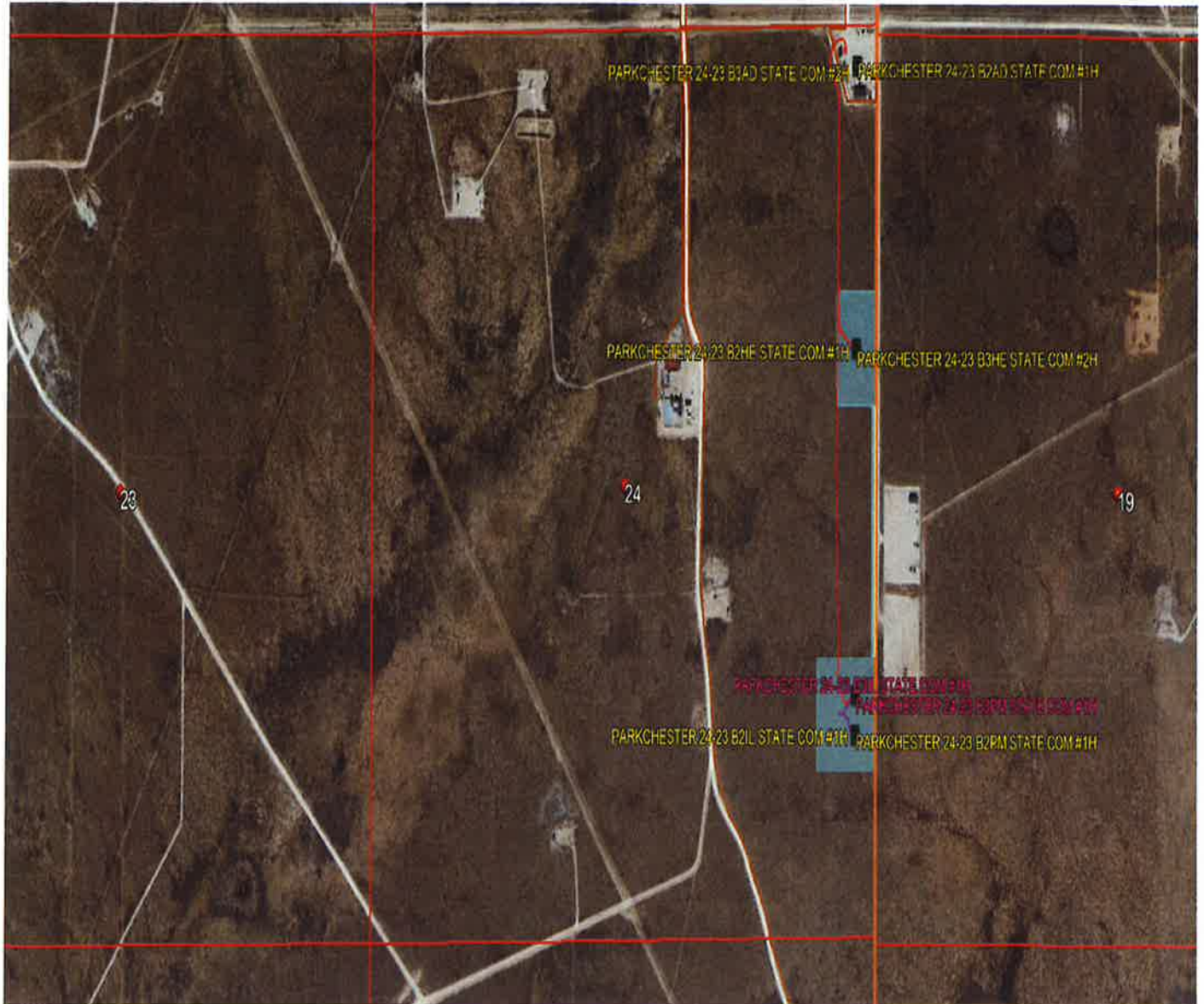
NO.	REVISION	DATE
JOB NO.:	LS19121141	
DWG. NO.:	19121141-B	

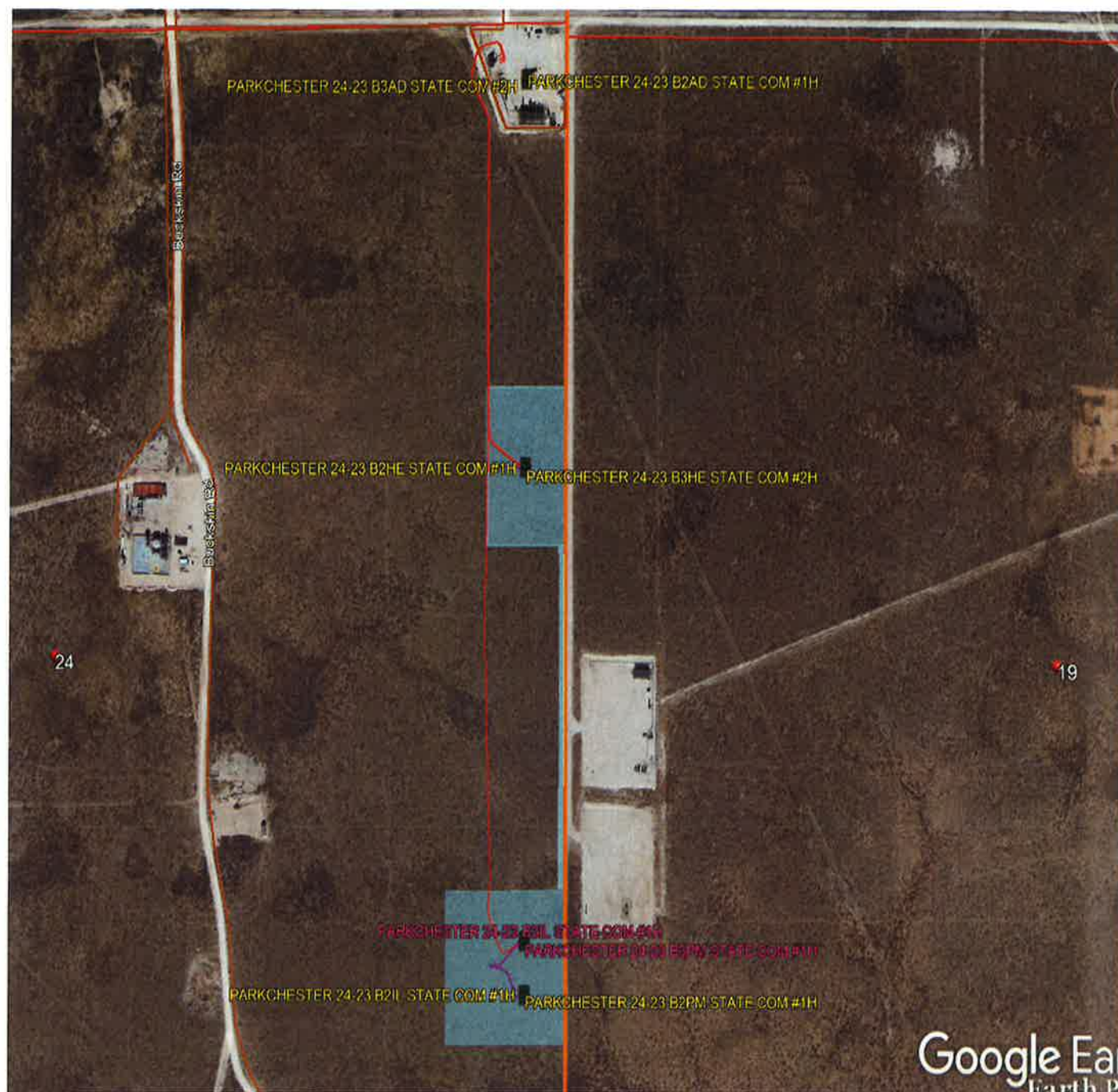
RRC

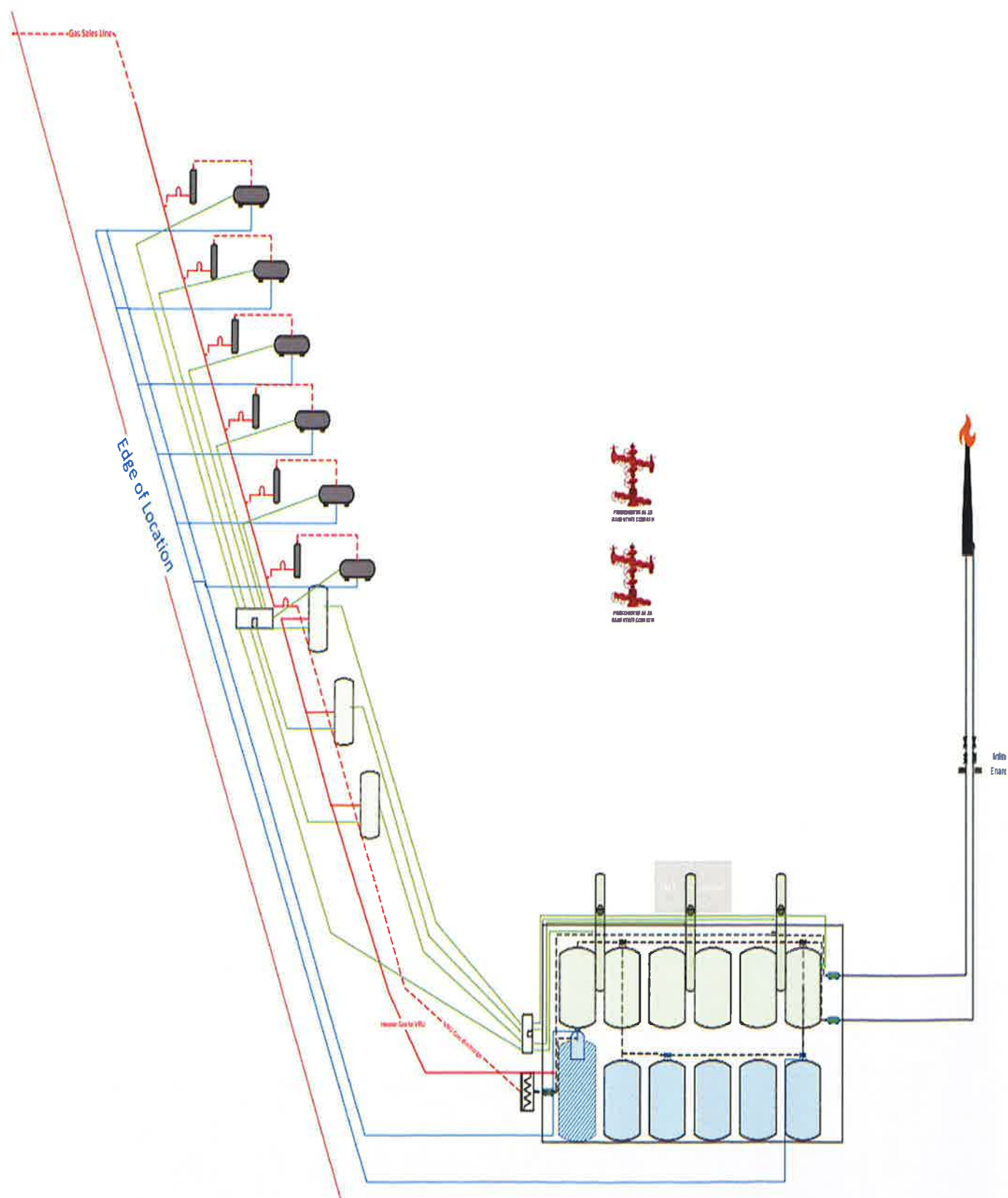
701 S. CECIL ST., HOBBS, NM 88240 (575) 984-8200

SCALE: 1" = 1000'
DATE: 12-11-2019
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

Print or Type Name

Chad Cole
 Signature

Regulatory Specialist

Title

11/2/2021

Date

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
Parkchester 24/23 B2AD State Com 1H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46061	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B2HE State Com 1H	1860' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47311	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2IL State Com 1H	1200' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48345	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2PM State Com 1H	1170' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48346	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B3AD State Com 2H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46062	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B3HE State Com 2H	1890' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47310	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~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

Parkchester 24/23 B2AD State Com #1H
API# 30-015-46061
225' FNL & 205' FEL
Section 24, T19S, R28E
Eddy County, New Mexico

Parkchester 24/23 B3HE State Com #2H
API# 30-015-47310
1890' FNL & 205' FEL
Section 24, T19S, R28E
Eddy County, New Mexico

Parkchester 24/23 B3AD State Com #2H
API# 30-015-46062
255' FNL & 205' FEL
Section 24, T19S, R28E
Eddy County, New Mexico

Parkchester 24/23 B2IL State Com #1H
API# 30-015-48345
1200' FSL & 205' FEL
Section 24, T19S, R28E
Eddy County, New Mexico

Parkchester 24/23 B2HE State Com #1H
API# 30-015-47311
1860' FNL & 205' FEL
Section 24, T19S, R28E
Eddy County, New Mexico

Parkchester 24/23 B2PM State Com #1H
API# 30-015-48346
1170' FSL & 205' FEL
Section 24, 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 E-5073, in Section 24, T19S, R28E, Eddy County, New Mexico. All oil production from these wells is to be stored in the Central Tank Battery, located in the NE/4NE/4 of Section 24, 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 Parkchester leases:**

Mewbourne Oil Company is requesting approval for lease commingling oil production from 6 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
Parkchester 24/23 B2AD State Com 1H	225' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46061	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B2HE State Com 1H	1860' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47311	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2IL State Com 1H	1200' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48345	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B2PM State Com 1H	1170' FSL & 205' FEL, Sec 24, T19S, R28E	30-015-48346	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250
Parkchester 24/23 B3AD State Com 2H	255' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-46062	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 40 Acres E051360002 120 Acres E051360004	~3000	~1250
Parkchester 24/23 B3HE State Com 2H	1890' FNL & 205' FEL, Sec 24, T19S, R28E	30-015-47310	[55510] Scanlon Draw; Bone Spring	160 Acres E050730005 120 Acres E051360002 40 Acres E051360004	~3000	~1250

Oil & Water metering

The central tank battery in the NENE of Section 24, T19S, R28E, Eddy County, New Mexico. The production for all six 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.

Signed: _____

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 11/2/2021

Economic Justification

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Parkchester 24/23 B2AD State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2HE State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2IL State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B2PM State Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B3AD State Com 2H	1500	48	\$82	~3000	~1250	\$2.50
Parkchester 24/23 B3HE State Com 2H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	9,000	48	\$82	~18,000	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.

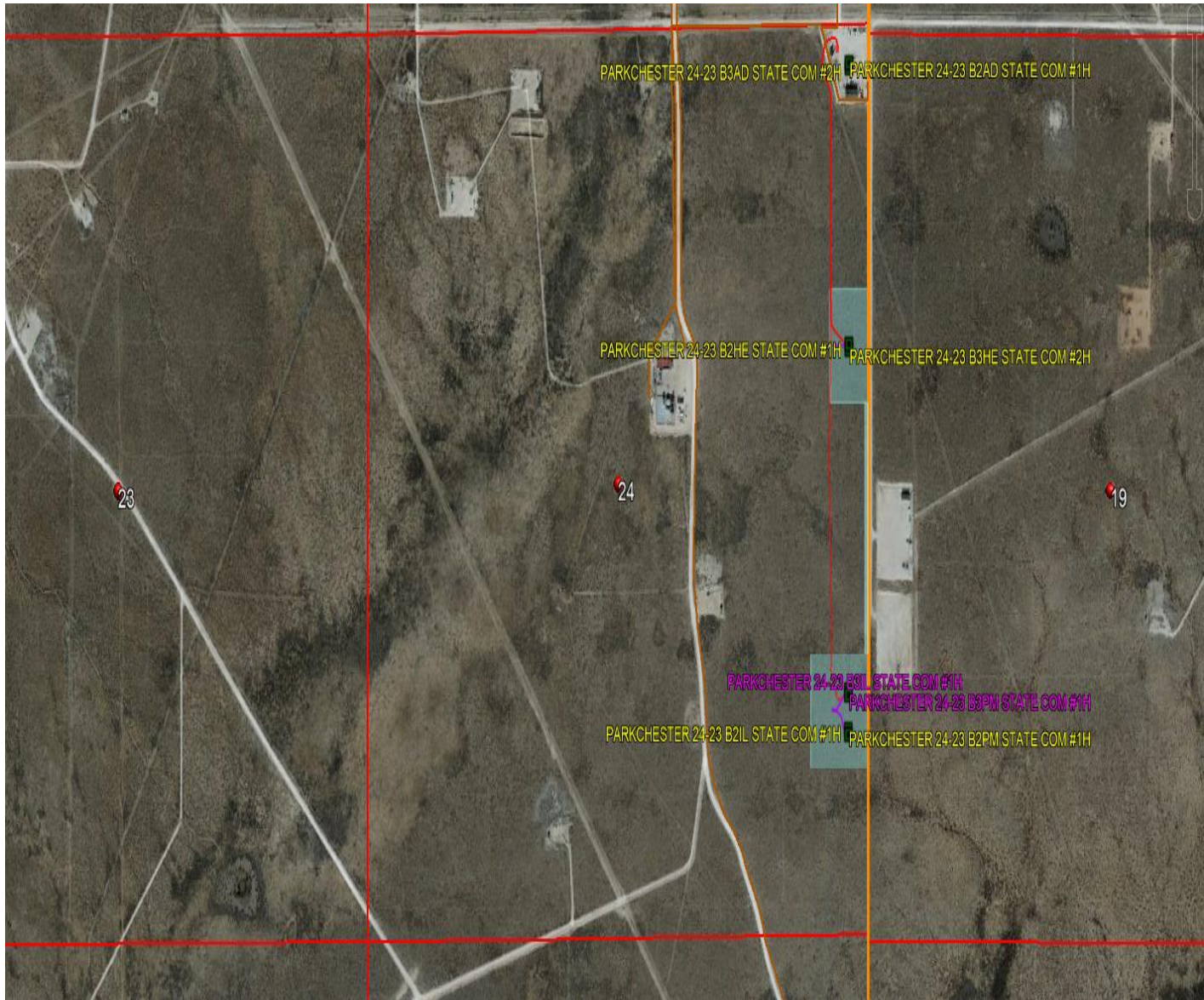
Working, royalty, & overriding interest owners have been notified of the proposal via certified mail (see attached).

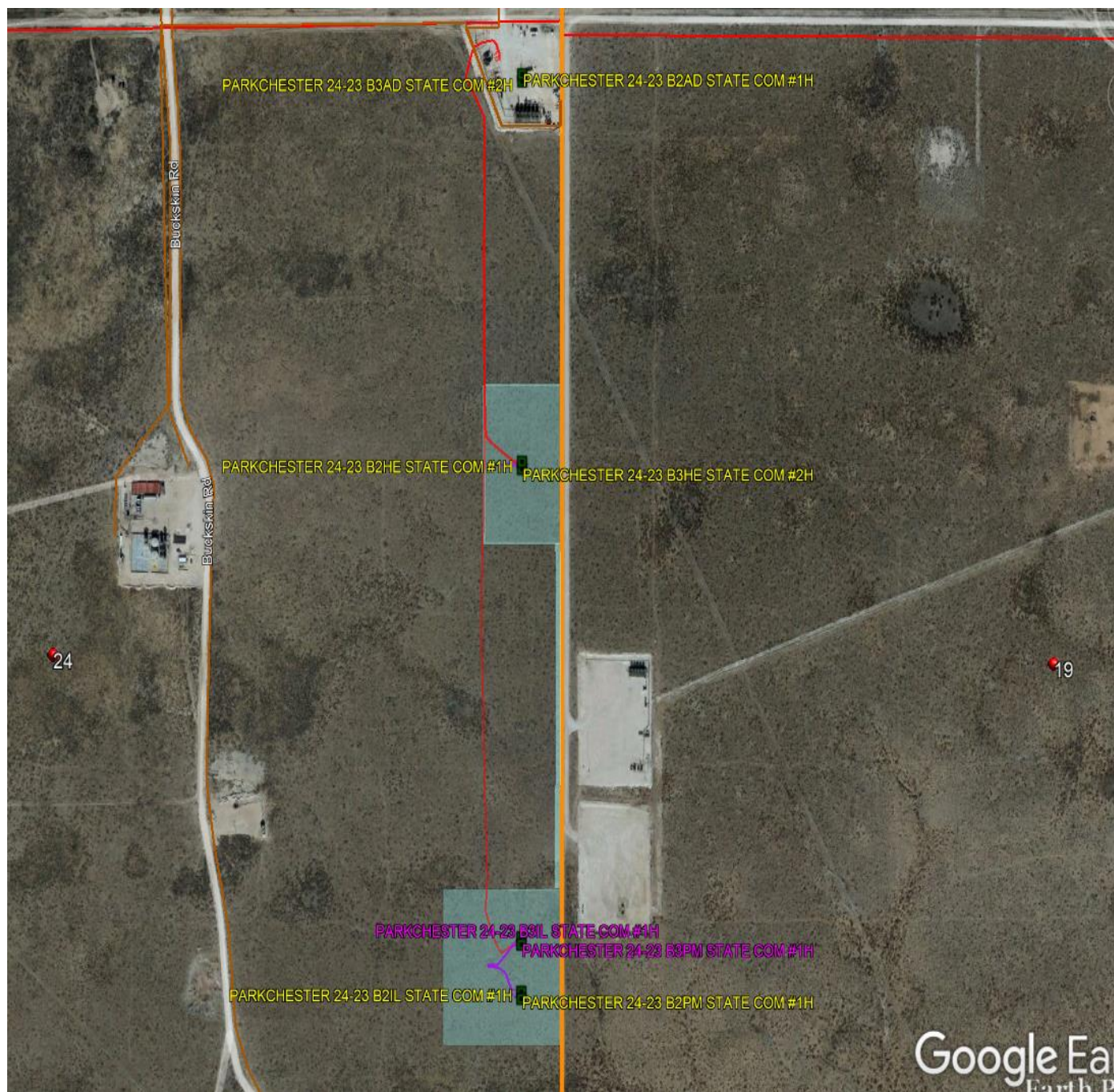
Signed: _____

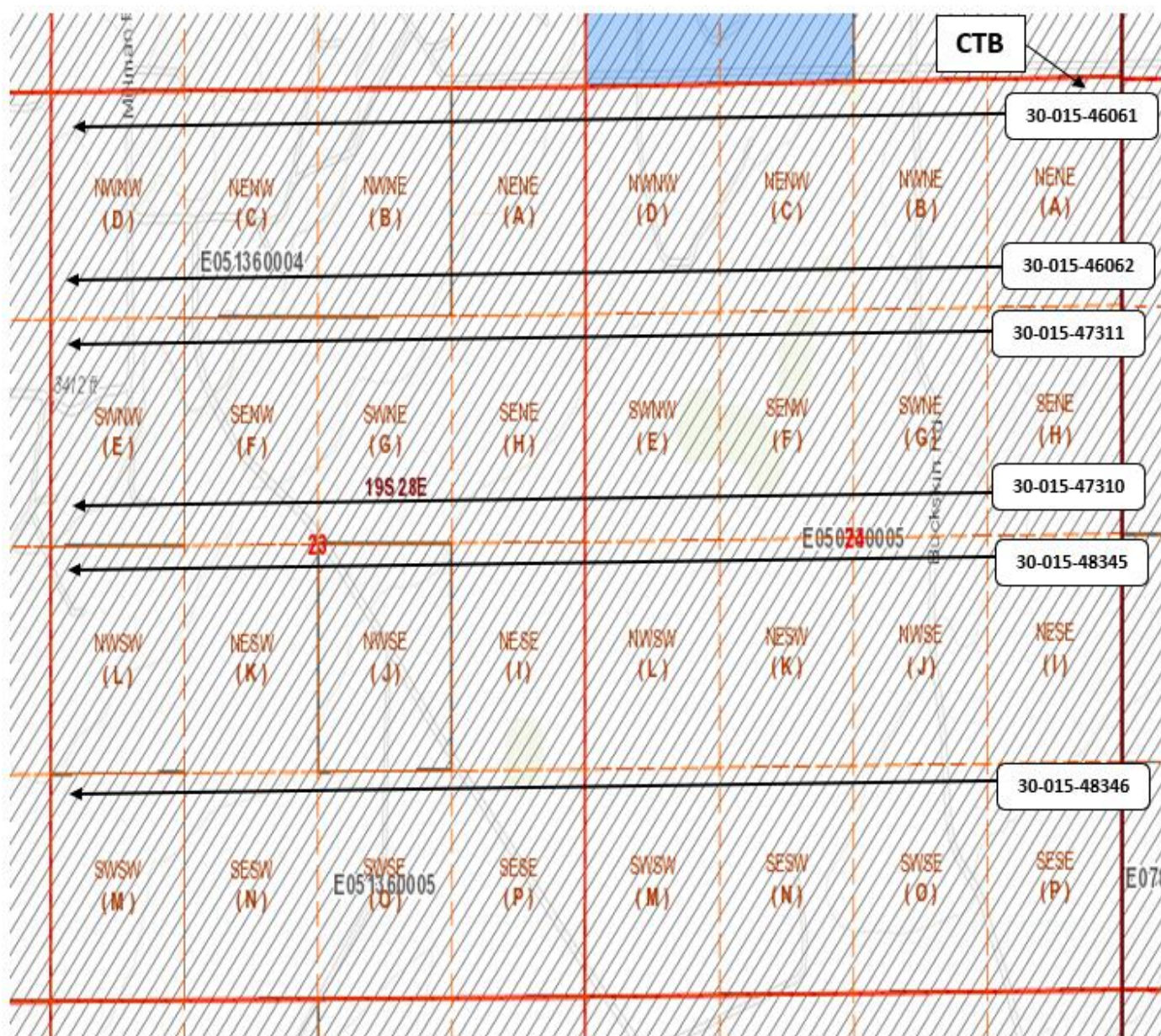
Printed Name: Chad Cole

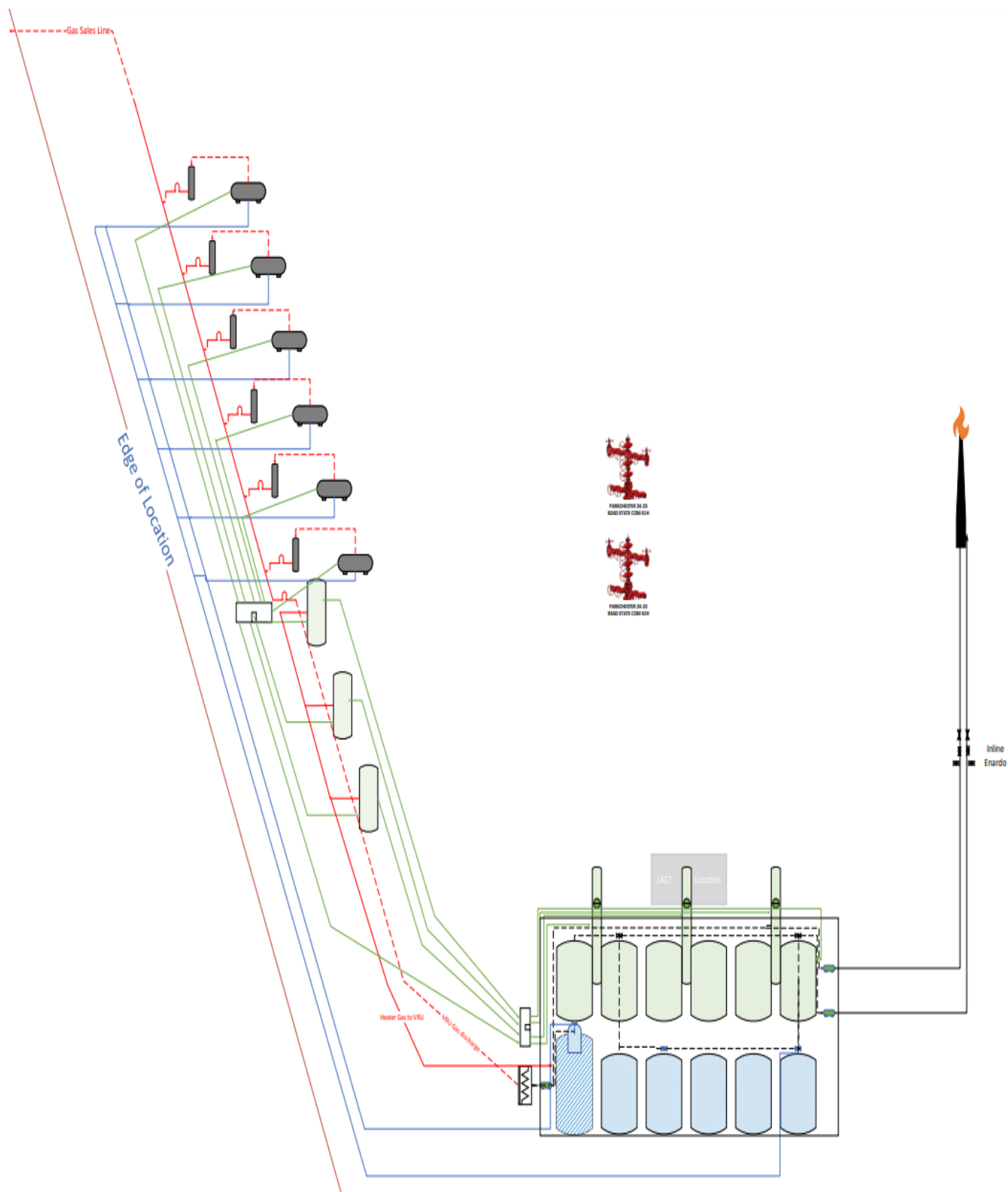
Title: Regulatory Specialist

Date: 11/2/2021









OWNER NAME	ADDRESS 1	CITY	STATE	ZIP	CERTIFIED NUMBER
BCRK	2004 WYCKHAM PLACE	NORMAN	OK	73072	9414 8368 9784 6570 330100
BRUSH CREEK INTERESTS LLC	9337B KAY FREEWAY - STE 207	HOUSTON	TX	77024	9414 8368 9784 6570 337147
EOG RESOURCES INC	5509 CHAMPIONS DR.	MIDLAND	TX	79706	9414 8368 9784 6570 342424
FASKEN LAND AND MINERALS LTD	6101 HOLIDAY HILL ROAD	MIDLAND	TX	79707	9414 8368 9784 6570 348013
GEORGE W STRAKE JR	712 MAIN ST., STE. 3300	HOUSTON	TX	77002	9414 8368 9784 6570 354915
MARATHON OIL PERMIAN LLC	5555 SAN FELIPE ST.	HOUSTON	TX	77056	9414 8368 9784 6570 361562
MCCOMBS ENERGY LTD	750 E. MULBERRY AVE., STE. 403	SAN ANTONIO	TX	78212	9414 8368 9784 6570 367397
MCCOMBS EXPLORATION LLC	750 E. MULBERRY AVE., STE. 403	SAN ANTONIO	TX	78212	9414 8368 9784 6570 373176
NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL	SANTA FE	NM	87501	9414 8368 9784 6570 378744
NORTHERN OIL & GAS INC	601 CARLSON PARKWAY, STE. 990	MINNETONKA	MN	55305	9414 8368 9784 6570 385445
OXY USA INC	5 GREENWAY PLAZA, STE. 110	HOUSTON	TX	77046	9414 8368 9784 6570 406201
OXY USA WTP LP	5 GREENWAY PLAZA, STE. 110	HOUSTON	TX	77046	9414 8368 9784 6570 413339
OXY Y-1 COMPANY	5 GREENWAY PLAZA, STE. 110	HOUSTON	TX	77046	9414 8368 9784 6570 419850
RED ROCK ROYALTY LTD PTSP	P.O. BOX 22066	DENVER	CO	80222	9414 8368 9784 6570 425752
RSC RESOURCES LP	P.O. BOX 8329	HORSESHOE BAY	TX	78657	9414 8368 9784 6570 429705
SMAC OIL LIMITED PARTNERSHIP	P.O. BOX 4190	SCOTTSDALE	AZ	85260	9414 8368 9784 6570 483943
WELLFLEET INVESTMENT FUND I LP	5000 BRAEBURN DR.	BELLAIRE	TX	77401	9414 8368 9784 6570 506420
YATES BROTHERS	P.O. BOX 1394	ARTESIA	NM	88211	9414 8368 9784 6570 510267
ZPZ DELAWARE I LLC	2000 POST OAK BLVD., STE. 100	HOUSTON	TX	77056	9414 8368 9784 6570 513855

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

OWNER NAME	ADDRESS 1
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FASKEN LAND AND MINERALS LTD	6101 HOLIDAY HILL ROAD
GEORGE W STRAKE JR	712 MAIN ST., STE. 3300
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NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL
NORTHERN OIL & GAS INC	601 CARLSON PARKWAY, STE. 990
OXY USA INC	5 GREENWAY PLAZA, STE. 110
OXY USA WTP LP	5 GREENWAY PLAZA, STE. 110
OXY Y-1 COMPANY	5 GREENWAY PLAZA, STE. 110
RED ROCK ROYALTY LTD PTSP	P.O. BOX 22066
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CITY	STATE	ZIP	CERTIFIED NUMBER
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MIDLAND	TX	79707	348013
HOUSTON	TX	77002	354915
HOUSTON	TX	77056	361562
SAN ANTONIO	TX	78212	367397
SAN ANTONIO	TX	78212	373176
SANTA FE	NM	87501	378744
MINNETONKA	MN	55305	385445
HOUSTON	TX	77046	406201
HOUSTON	TX	77046	413339
HOUSTON	TX	77046	419850
DENVER	CO	80222	425752
HORSESHOE BAY	TX	78657	429705
SCOTTSDALE	AZ	85260	483943
BELLAIRE	TX	77401	506420
ARTESIA	NM	88211	510267
HOUSTON	TX	77056	513855

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 PARKCHESTER 24/23 B2AD STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3378'

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
A	24	19S	28E		225	NORTH	205	EAST	EDDY

11 Bottom Hole Location If Different From Surface

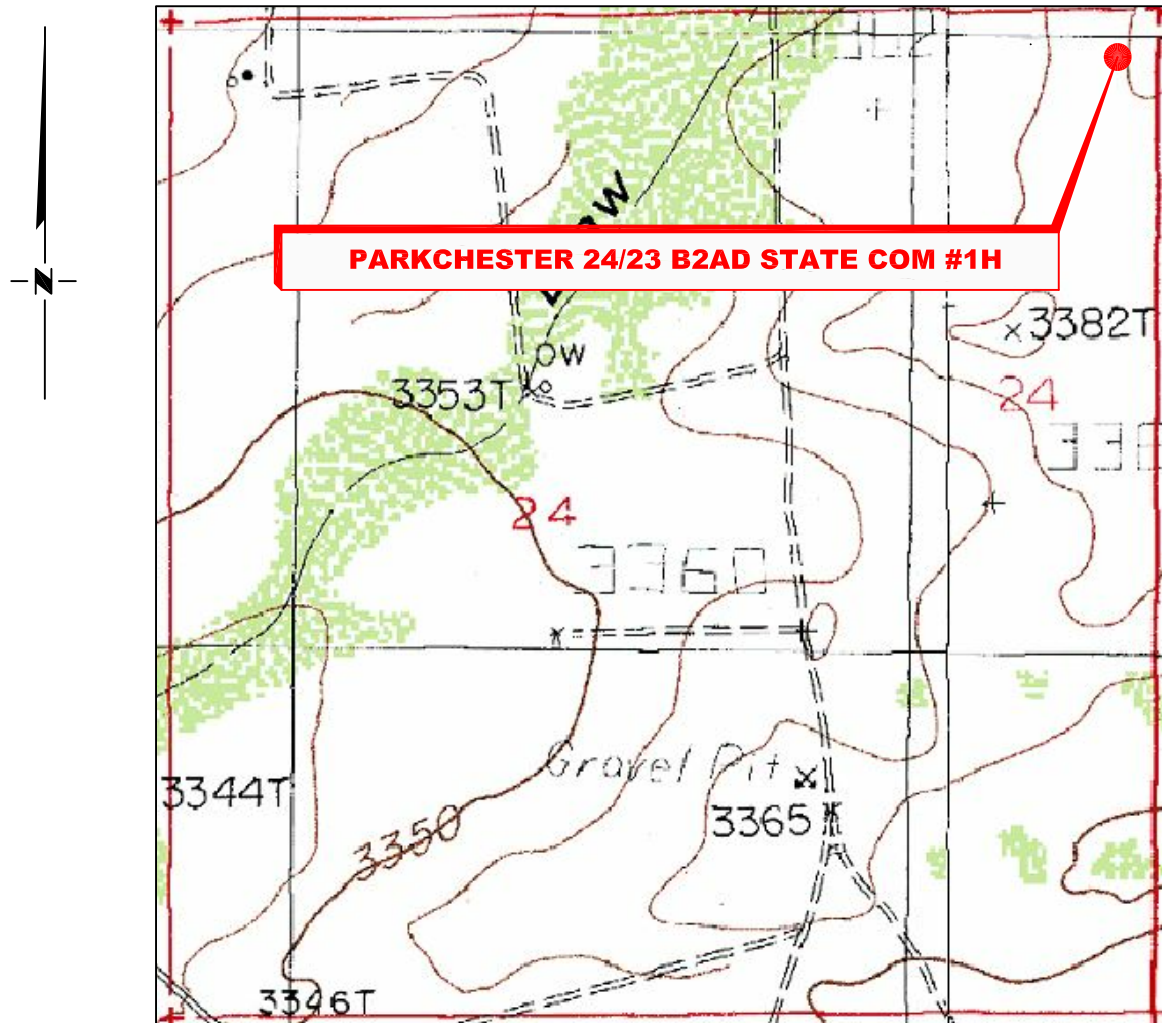
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	19S	28E		400	NORTH	100	WEST	EDDY
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.						

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><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION</u> N: 601422.2 - E: 606189.6 LAT: 32.6531801° N LONG: 104.1226178° W</p> <p><u>BOTTOM HOLE</u> N: 601138.7 - E: 596081.8 LAT: 32.6524515° N LONG: 104.1554609° W</p> <p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2</p> <p>B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6</p> <p>C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6</p> <p>D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0</p> <p>E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4</p> <p>F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4</p> <p>G: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2</p> <p>H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9</p> <p>I: FOUND BRASS CAP "1941" N: 596349.6 - E: 606403.0</p> <p>J: FOUND BRASS CAP "1941" N: 596322.3 - E: 603791.7</p> <p>K: FOUND BRASS CAP "1941" N: 596295.7 - E: 601180.7</p> <p>L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9</p> <p>© S 89°34'46" W 2598.13' S 89°32'33" W 2597.16' S 89°13'18" W 2609.93' S 89°11'16" W 2610.65'</p> <p>400' B.H. 100'</p> <p>225' S.L. 205'</p> <p>N 00°02'40" W 2640.81'</p> <p>N 00°00'49" W 2639.66'</p> <p>N 00°00'59" W 2641.90'</p> <p>N 00°05'56" W 2641.33'</p> <p>N 00°04'53" W 2653.33'</p> <p>N 00°06'36" W 2648.44'</p> <p>S 89°35'30" W 5197.90'</p> <p>S 89°24'56" W 2611.83'</p> <p>S 89°24'05" W 2612.05'</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>11-26-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p> <p>PROF. ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p> <p>Job No: LS18111281</p>
---	--

LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2AD State Com
WELL NO.: 1H
ELEVATION: 3378'

LOCATION: 225' FNL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P.E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS18111281		
DWG. NO.: 18111281LVM		

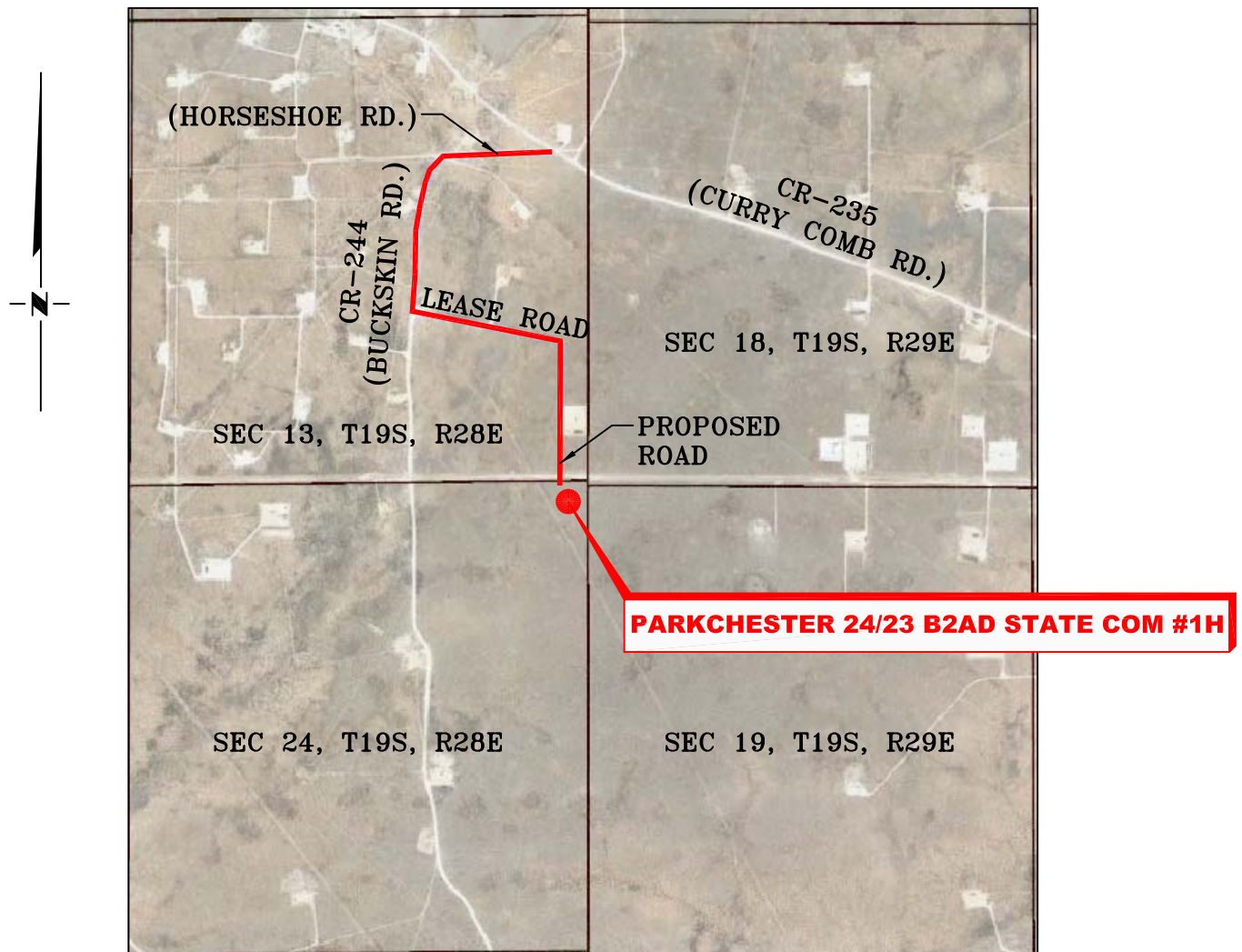


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11-26-2018
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
 LEASE: Parkchester 24/23 B2AD State Com
 WELL NO.: 1H

LOCATION: 225' FNL & 205' FEL
 ELEVATION: 3378'

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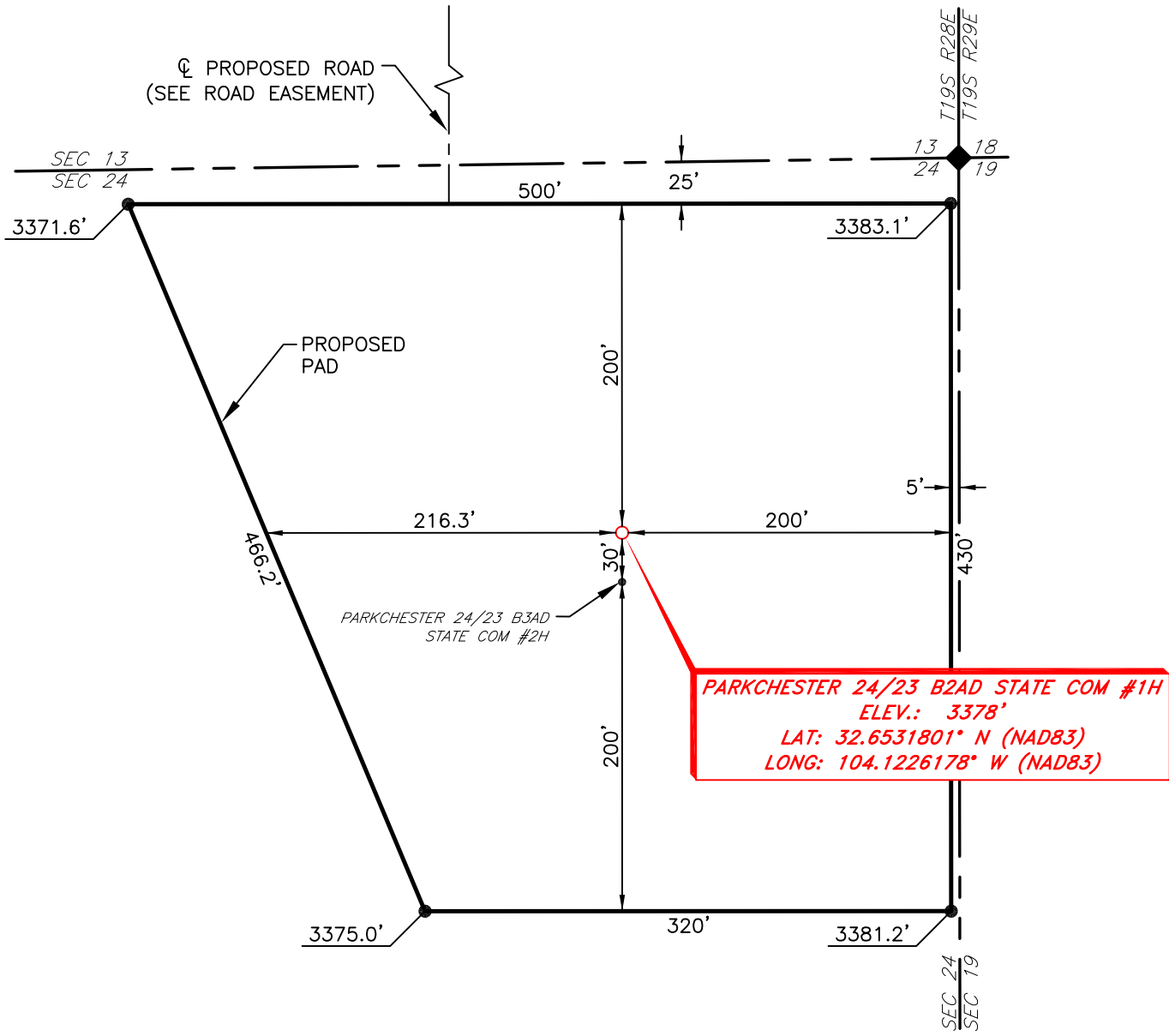
NO.	REVISION	DATE
JOB NO.: LS18111281		
DWG. NO.: 18111281VM		



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

SCALE: N. T. S.
DATE: 11-26-2018
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B2AD STATE COM #1H
(225' FNL & 205' FEL)
SECTION 24, 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. 0.2 miles;

Turn left onto CR-244 (Buckskin Rd.) and go South approx. 0.3 miles to lease road on the left;

Turn left and go Southeast approx. 0.3 miles;

Turn right and continue South approx. 0.2 miles to proposed road;

Continue South approx. 0.1 miles to location on the right.



SCALE: 1" = 100'
0 50' 100'

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

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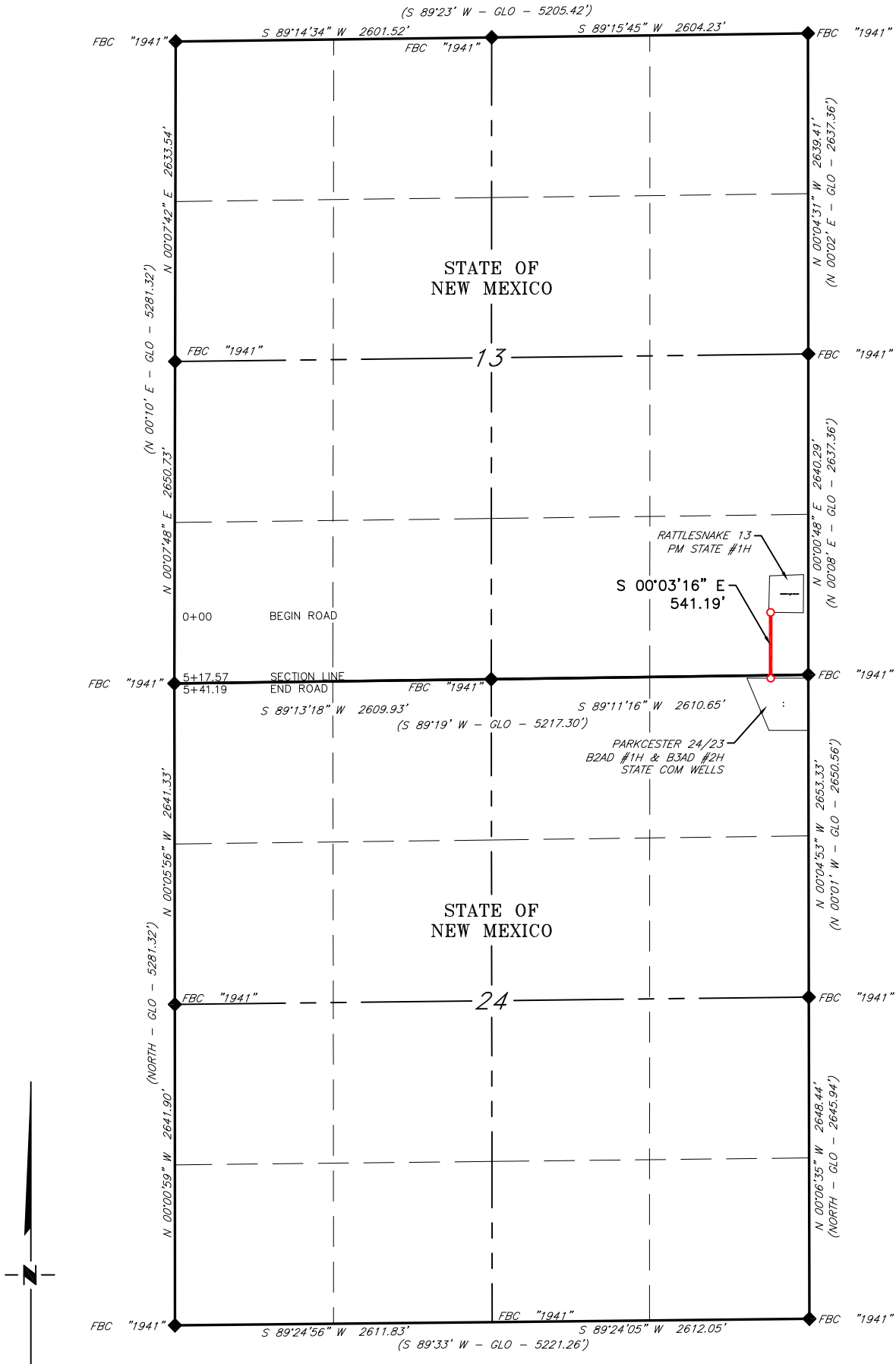
NO.	REVISION	DATE
JOB NO.: LS18111281		
DWG. NO.: 18111281PAD		



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

SCALE: 1" = 100'
DATE: 11-26-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE PARKCHESTER
24/23 STATE COM B2AD #1H & B3AD #2H
SECTIONS 13 & 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



LEGEND

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

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SCALE: 1" = 1200'
0 600' 1200'

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

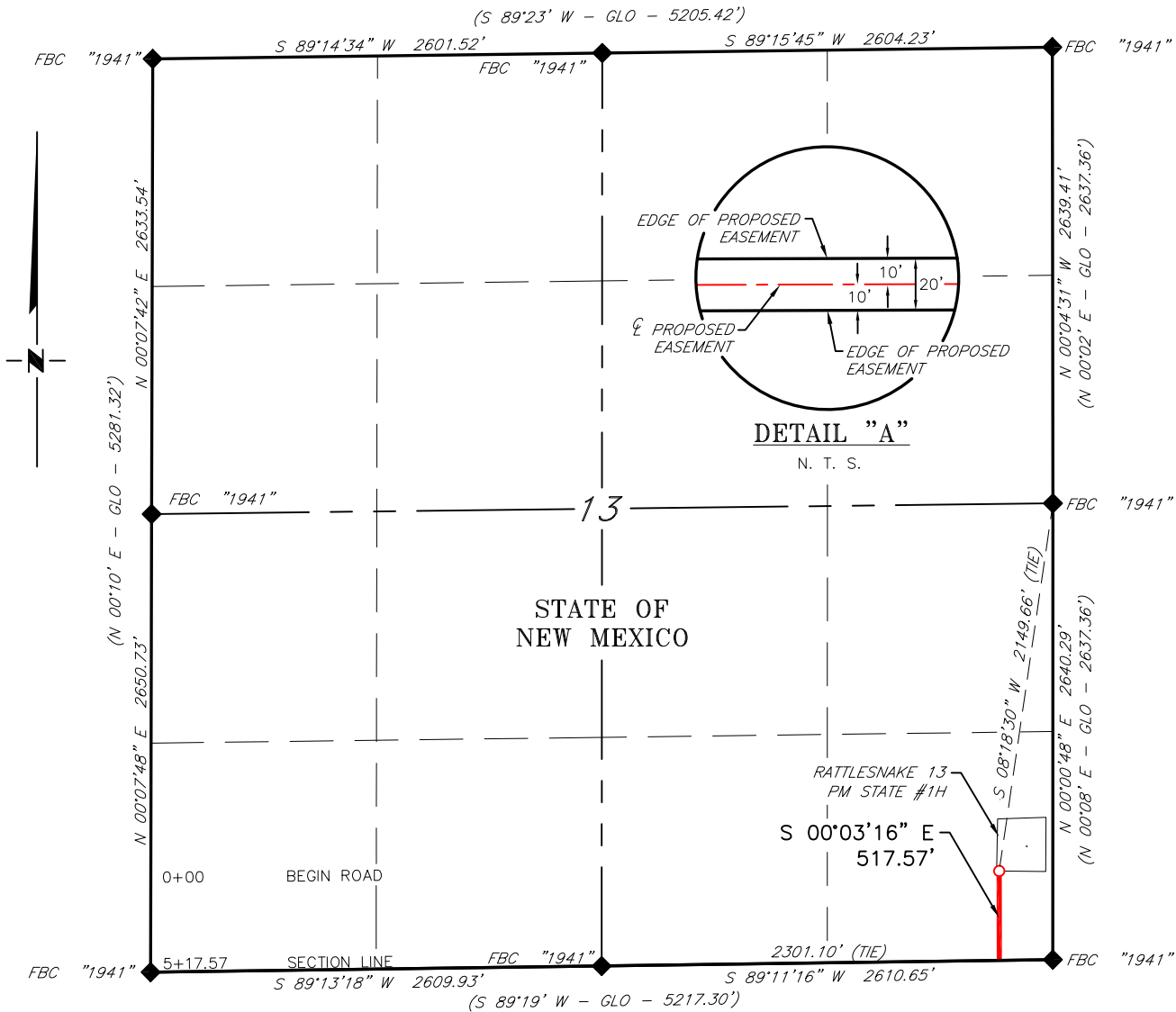
NO.	REVISION	DATE
JOB NO.: LS18111281		
DWG. NO.: 18111281-5		



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

SCALE: 1" = 1200'
DATE: 11-26-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 3

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE PARKCHESTER
24/23 STATE COM B2AD #1H & B3AD #2H
SECTION 13, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 517.57 feet or 31.368 rods in length, lying in Section 13, Township 19, South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 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 13, which bears, S 08°18'30" W, 2,149.66 feet from a brass cap, stamped "1941", found for the East quarter corner of Section 13;

Thence S 00°03'16" E, 517.57 feet, to Engr. Sta. 5+17.57, a point on the South line of Section 13, which bears, N 89°11'16" E, 2,301.10 feet from a brass cap, stamped "1941", found for the South quarter corner of Section 13.

Said strip of land contains 0.238 acres, more or less, and is allocated by forties as follows:

SE 1/4 SE 1/4 31.368 Rods 0.238 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 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.:	LS18111281	
DWG. NO.:	18111281-6	

RRC

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

SCALE: 1" = 1000'
DATE: 11-26-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 2 OF 3

SCALE: 1" = 1000'
DATE: 11-26-18
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 3 OF 3

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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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
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Phone: (505) 476-3460 Fax: (505) 476-3462

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 PARKCHESTER 24/23 B2HE STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3380'

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
H	24	19S	28E		1860	NORTH	205	EAST	EDDY

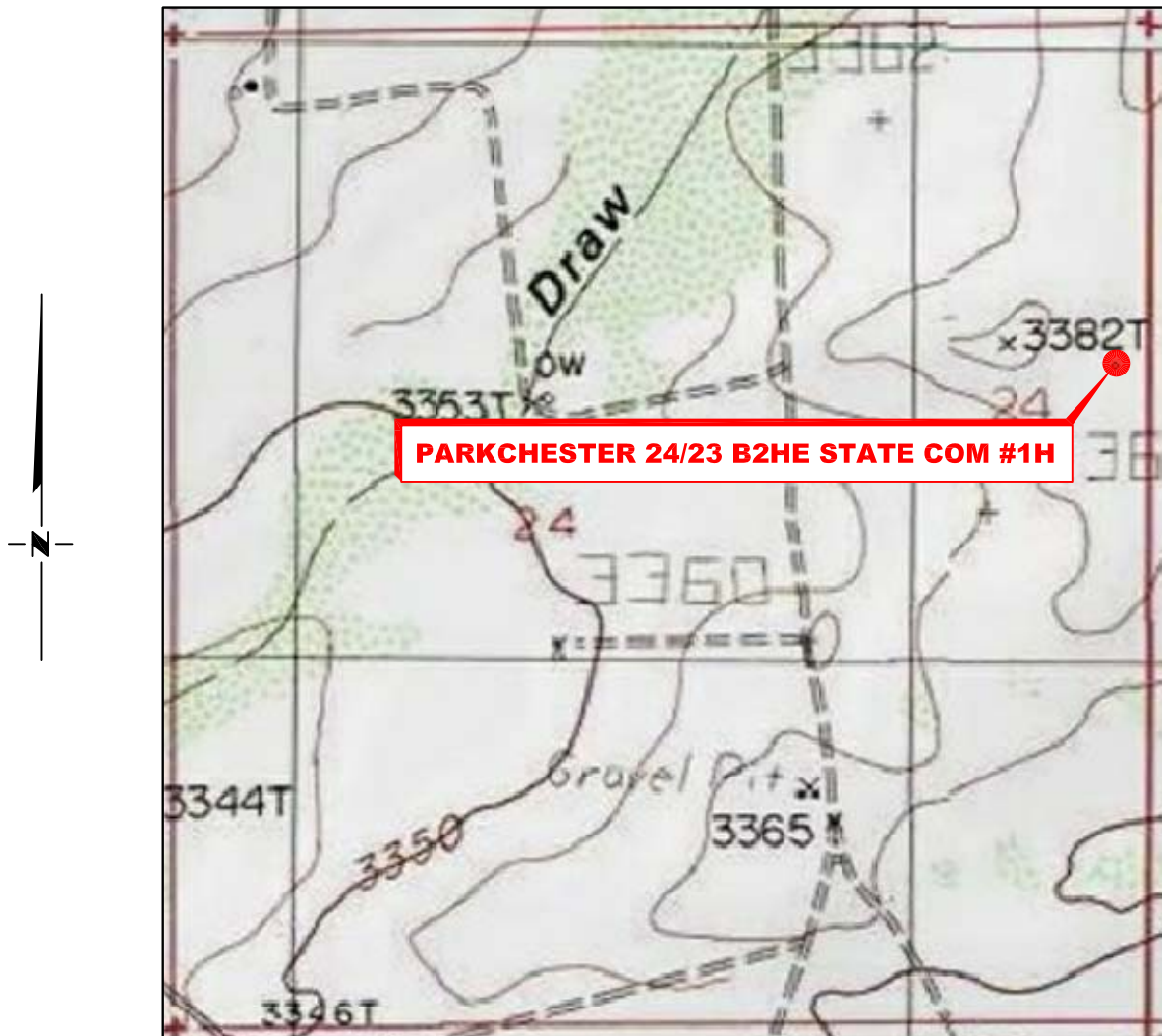
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	23	19S	28E		1880	NORTH	100	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>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2</p> <p>B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6</p> <p>C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6</p> <p>D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0</p> <p>E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4</p> <p>F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 599787.6 - E: 606191.9 LAT: 32.6486869° N LONG: 104.1226208° W</p> <p>BOTTOM HOLE N: 599659.0 - E: 596083.0 LAT: 32.6483844° N LONG: 104.1554653° W</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>12-11-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>	
<p>19</p> <p>S 89°34'46" W 2598.13' D S 89°32'33" W 2597.16' E S 89°13'18" W 2609.93' F S 89°11'16" W 2610.65' G</p> <p>1880'</p> <p>B.H. 100'</p> <p>23</p> <p>24</p> <p>1860'</p> <p>S.L. 205'</p> <p>20</p> <p>S 89°35'30" W 5197.90' K S 89°24'56" W 2611.83' J S 89°24'05" W 2612.05' L</p>		<p>21</p> <p>RRC-Job No: LS19121141</p>		<p>22</p>	

LOCATION VERIFICATION MAP



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2HE State Com
WELL NO.: 1H
ELEVATION: 3380'

LOCATION: 1860' FNL & 205 FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS19121141		
DWG. NO.: 19121141-2		

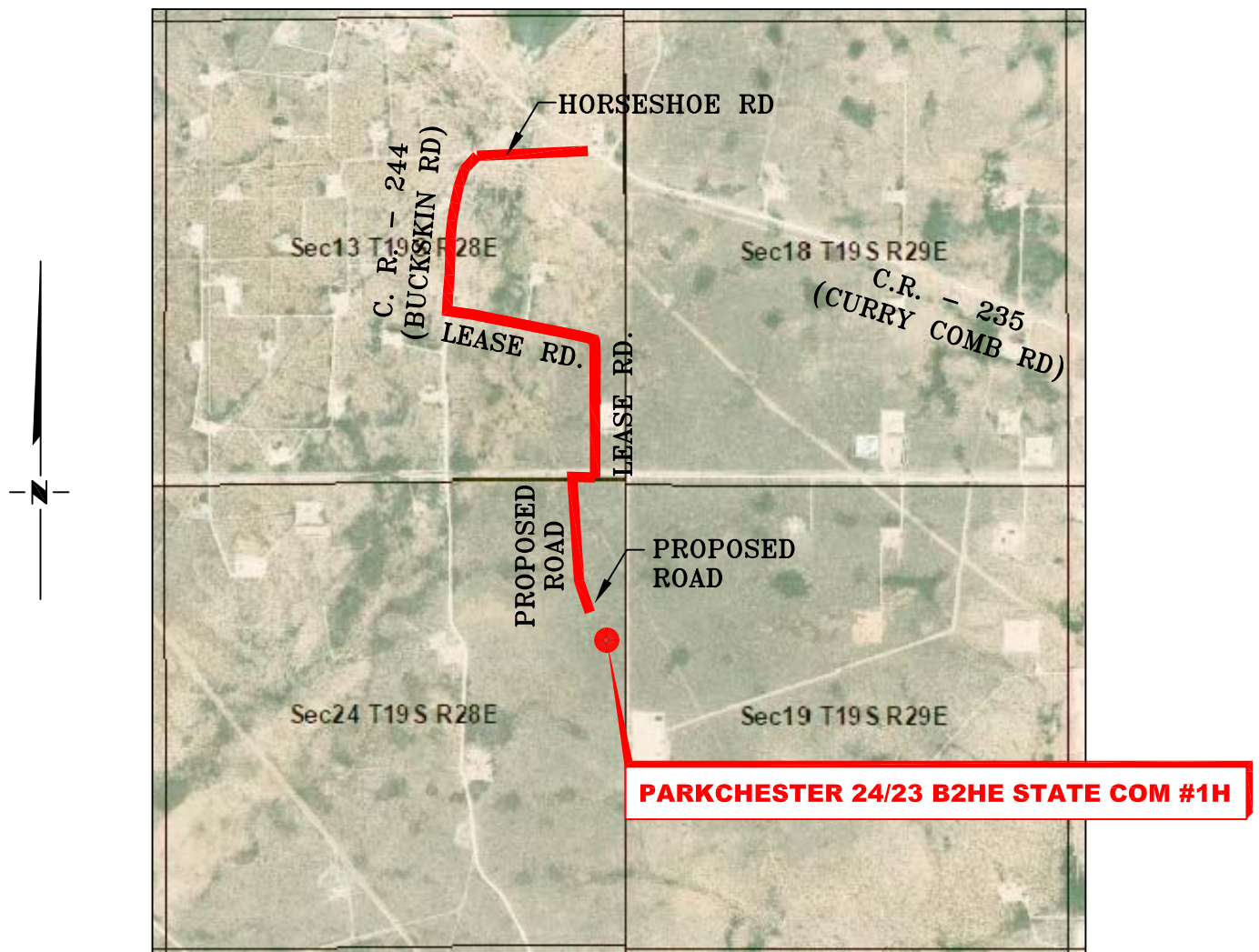


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company LOCATION: 1860' FNL & 205 FEL
LEASE: Parkchester 24/23 B2HE State Com ELEVATION: 3380'
WELL NO.: 1H

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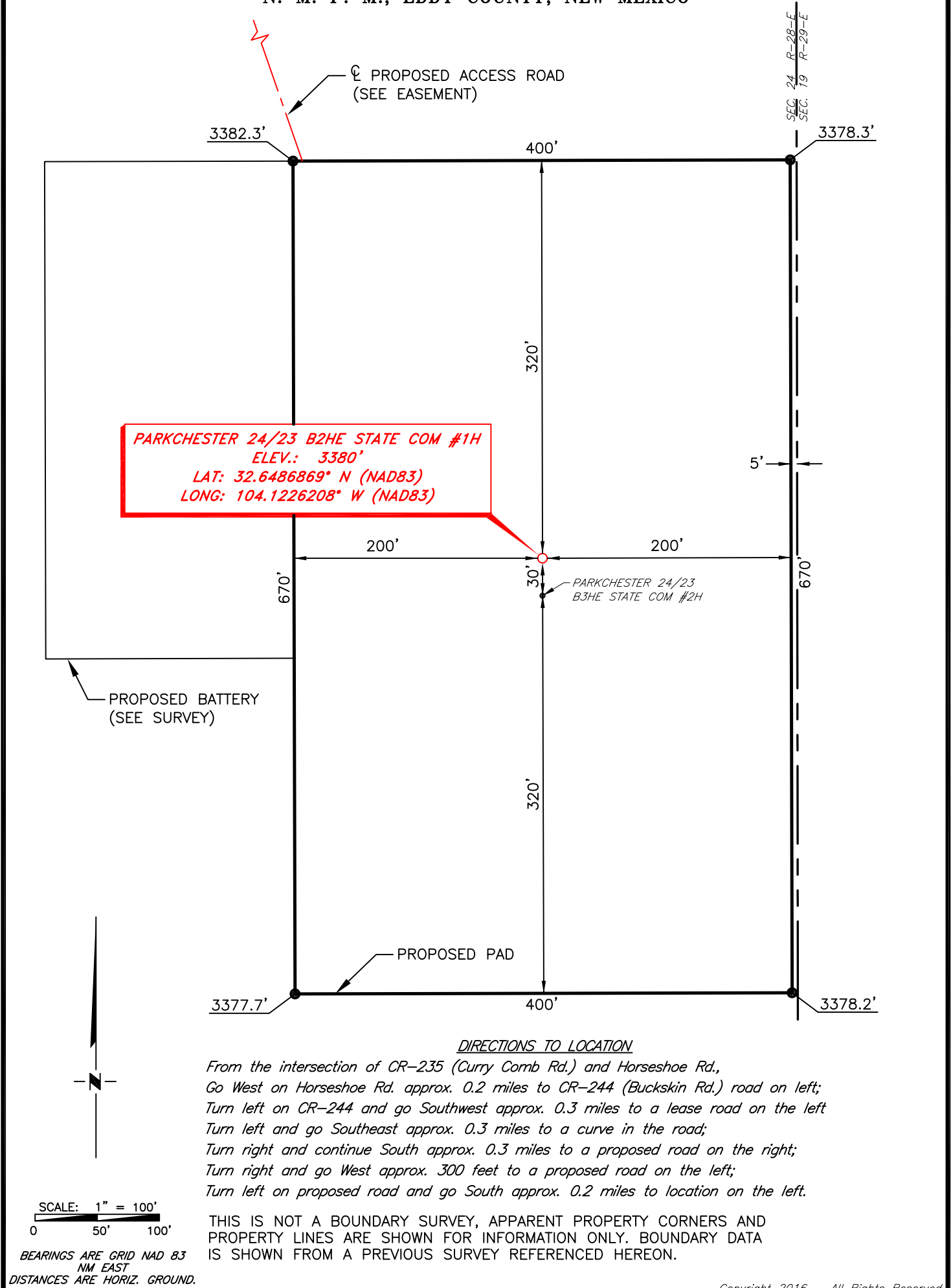
NO.	REVISION	DATE
JOB NO.:	LS19121141	
DWG. NO.:	19121141-3	



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

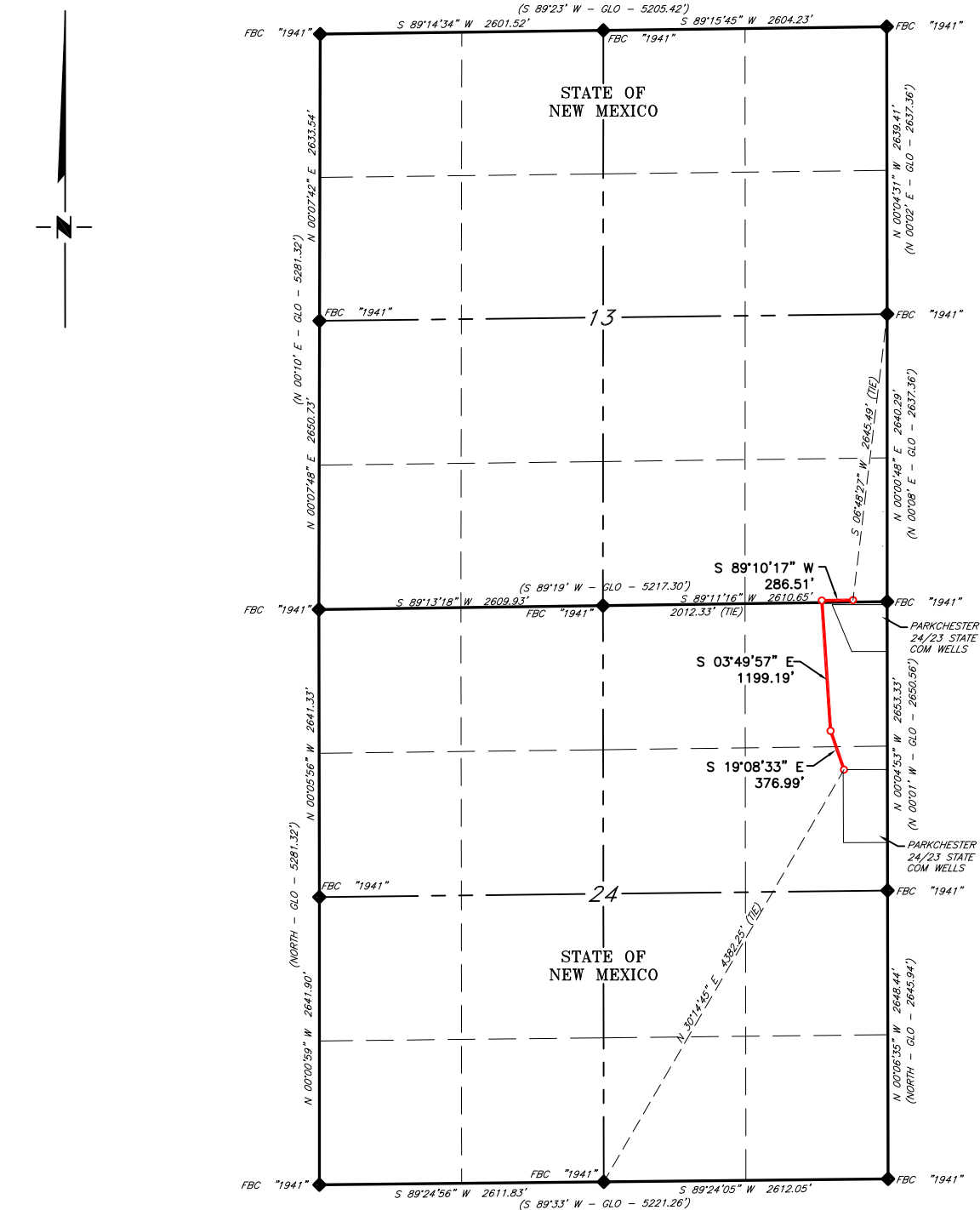
SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B2HE STATE COM #1H
(1860' FNL & 205' FEL)
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



			<div> 701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200</div>	SCALE: 1" = 100'
				DATE: 12-11-2019
				SURVEYED BY: ML/MF
				DRAWN BY: KAKN
				APPROVED BY: RMH
NO.	REVISION	DATE	JOB NO.: LS19121141 DWG. NO.: 19121141-4	SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM WELLS
SECTIONS 13 & 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



SCALE: 1" = 1500'
0 750' 1500'

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

LEGEND

() RECORD DATA - GLO

◆ FOUND MONUMENT
AS NOTED

PROPOSED ACCESS ROAD

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NO.	REVISION	DATE
JOB NO.: LS19121141		
DWG. NO.: 19121141-5		



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

SCALE: 1" = 1500'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 3

[illegible]

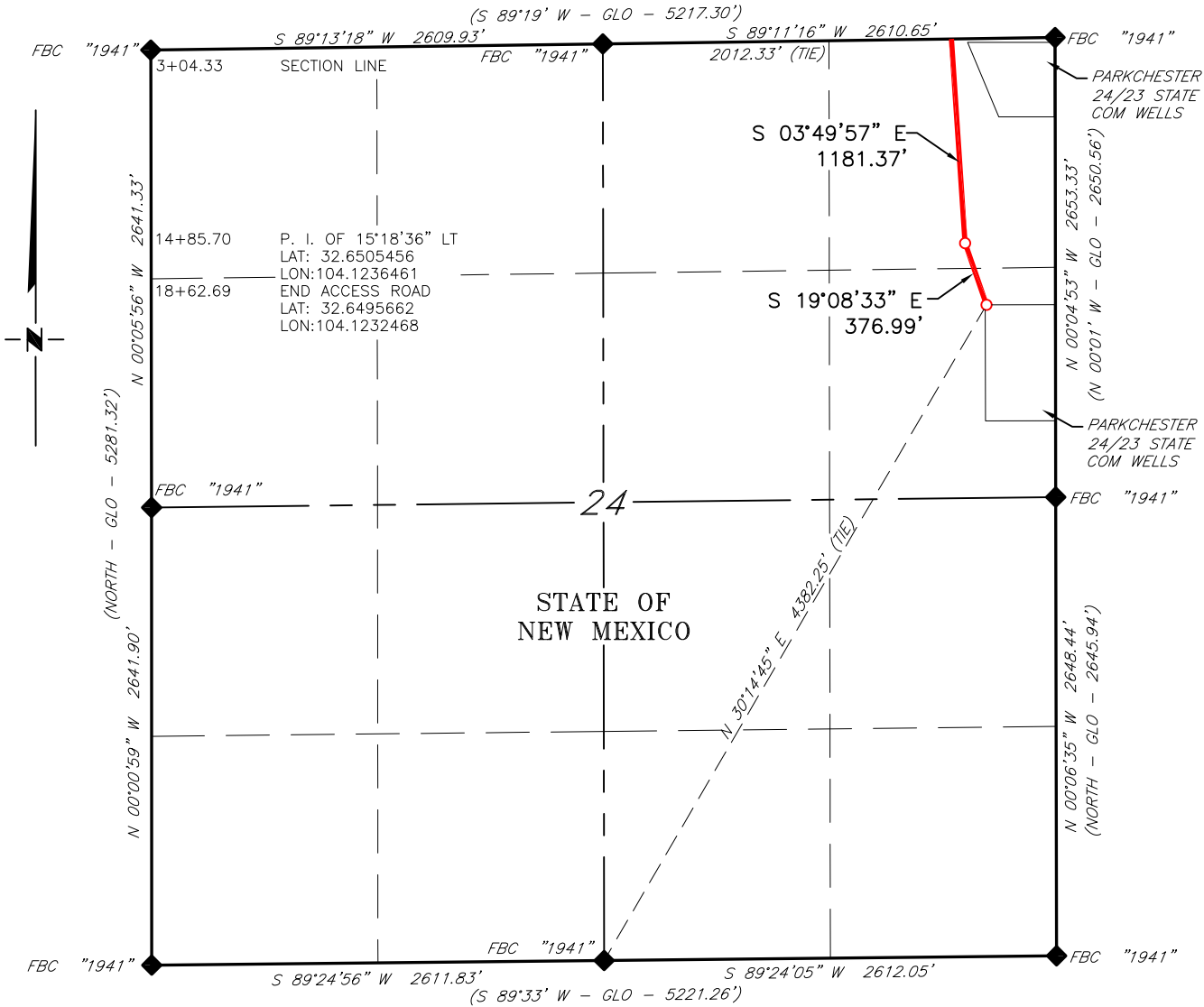
SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 2 OF 3

MEWBOURNE OIL COMPANY

PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM WELLS

SECTION 24, T19S, R28E

N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 1,558.36 feet or 94.446 rods in length, lying in Section 24, 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. 3+04.33, a point on the North line of Section 24, which bears, N 89°11'16" E, 2,012.33 feet from a brass cap, stamped "1941", found for the North quarter corner of Section 24;

Thence S 03°49'57" E, 1,181.37 feet, to Engr. Sta. 14+85.70, a P. I. of 15°18'36" left;

Thence S 19°08'33" E, 376.99 feet, to Engr. Sta. 18+62.69, the End of Survey, a point in the Northeast quarter of Section 24, which bears, N 30°14'45" E, 4,382.25 feet from a brass cap, stamped "1941", found for the South quarter corner of Section 24.

Said strip of land contains 1.073 acres, more or less, and is allocated by forties as follows:

NE 1/4 NE 1/4	80.934 Rods	0.920 Acres
SE 1/4 NE 1/4	13.512 Rods	0.153 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 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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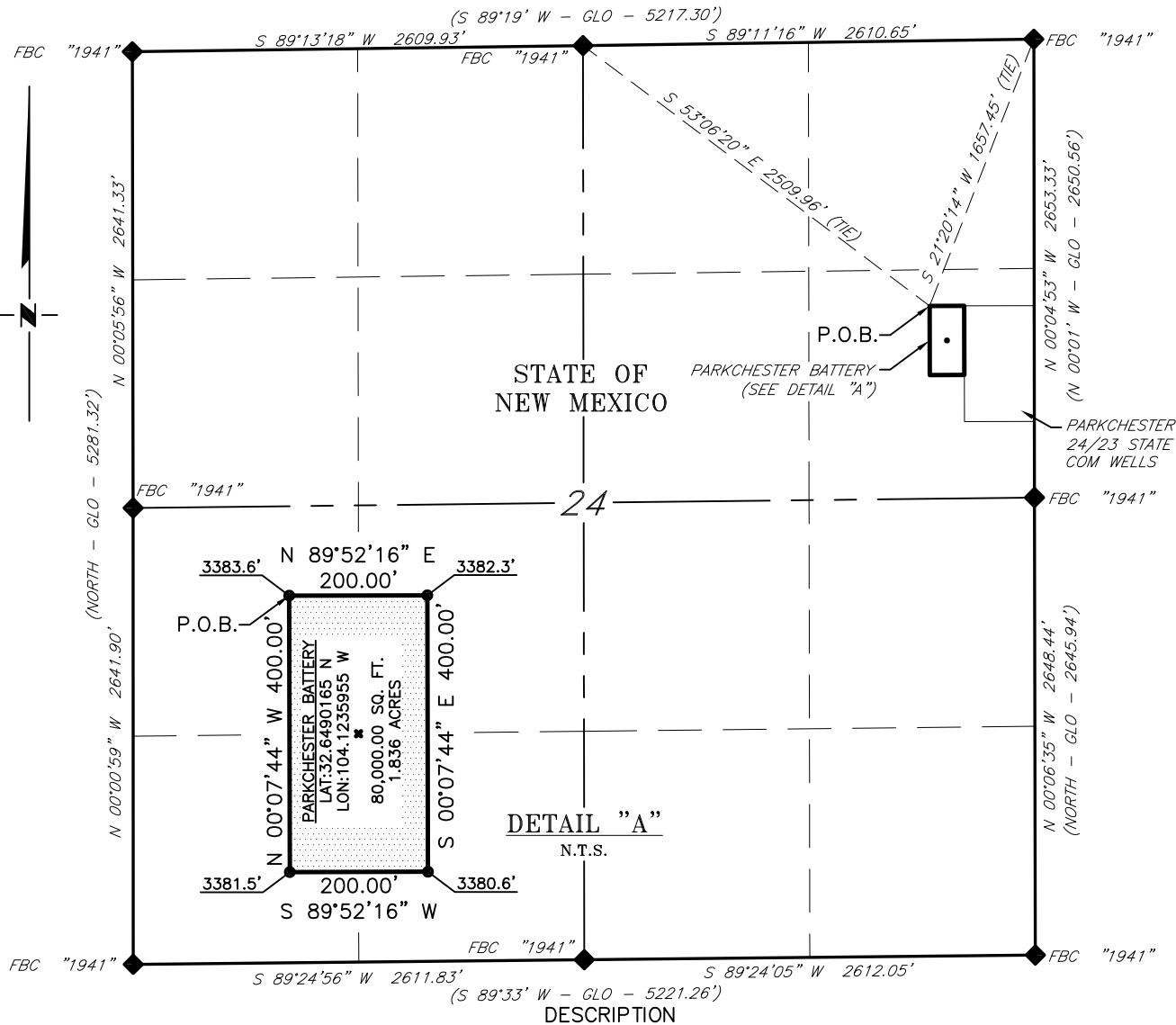
NO.	REVISION	DATE
JOB NO.:	LS19121141	
DWG. NO.:	19121141-7	

RRC

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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 3 OF 3

MEWBOURNE OIL COMPANY
SURVEY OF THE PARKCHESTER BATTERY
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



A tract of land situated within the Northeast quarter of Section 24, 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, S 53°06'20" E, 2,509.96 feet from a brass cap, stamped "1941", found for the North quarter corner of Section 24 and being S 21°20'14" W, 1,657.45 feet from a brass cap, stamped "1941", found for the Northeast corner of Section 24;

Thence N 89°52'16" E, 200.00 feet, to a point;

Thence S 00°07'44" E, 400.00 feet, to a point;

Thence S 89°52'16" W, 200.00 feet, to a point;

Thence N 00°07'44" W, 400.00 feet, the Point of Beginning.

Said tract of land contains 80,000.00 square feet or 1.836 acres, more or less and is allocated by forties as follows:

SE 1/4 NE 1/4 80,000.00 Sq. Ft. 1.836 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
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.:	LS19121141	
DWG. NO.:	19121141-8	



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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
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 PARKCHESTER 24/23 B2IL STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3362'

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	24	19S	28E		1200	SOUTH	205	EAST	EDDY

11 Bottom Hole Location If Different From Surface

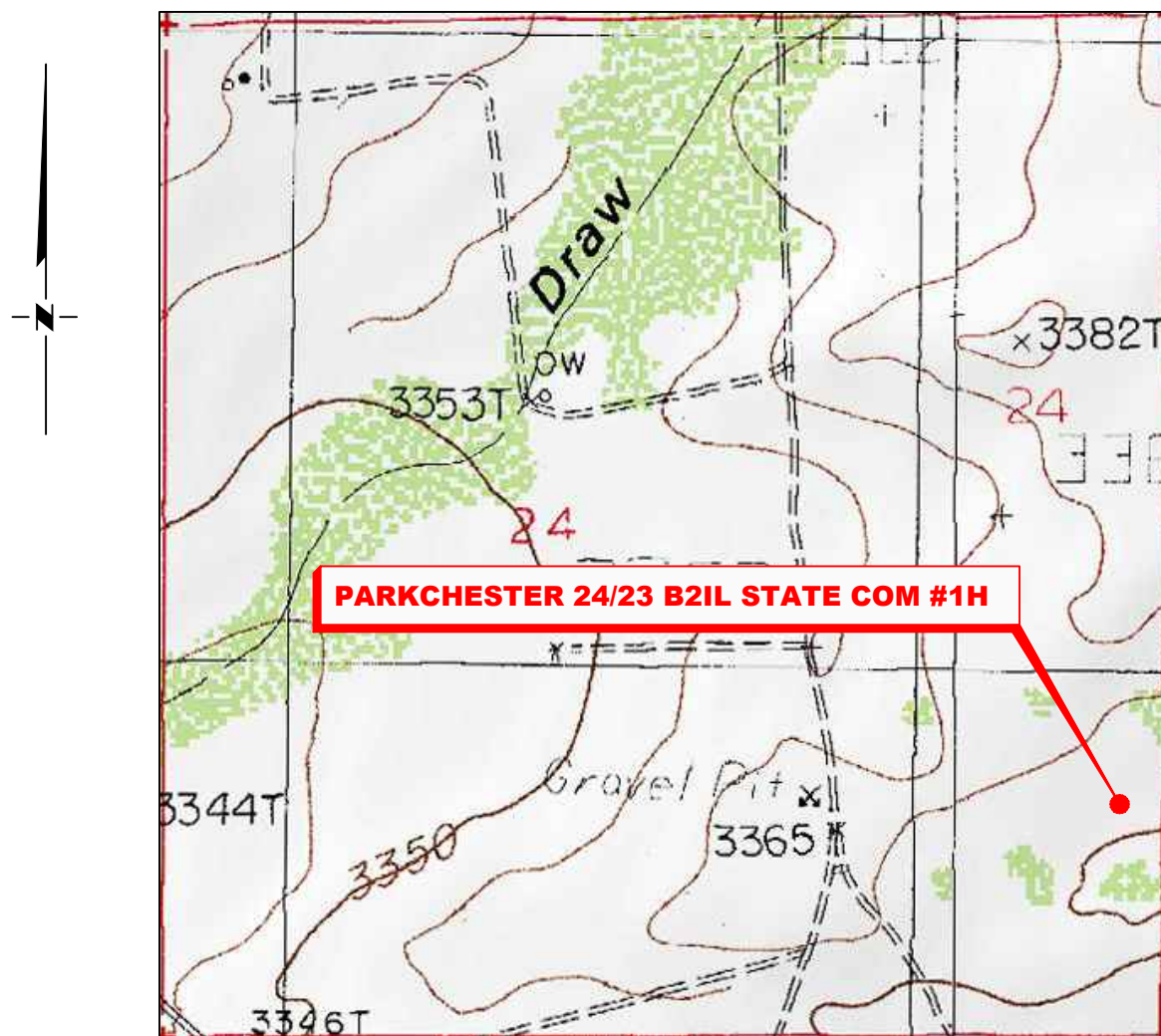
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	23	19S	28E		1890	SOUTH	100	WEST	EDDY
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.						

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 597547.2 - E 606195.8 LAT: 32.6425287° N LONG: 104.1226226° W BOTTOM HOLE N 598148.9 - E 596083.8 LAT: 32.6442336° N LONG: 104.1554710° W</p>			<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 596258.7 - E 595984.2 B: FOUND BRASS CAP "1941" N 598897.7 - E 595983.6 C: FOUND BRASS CAP "1941" N 601537.8 - E 595981.6 D: FOUND BRASS CAP "1941" N 601556.9 - E 598579.0 E: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 F: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 G: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2</p>			<p>H: FOUND BRASS CAP "1941" N 598997.4 - E 606397.9 I: FOUND BRASS CAP "1941" N 596349.6 - E 606403.0 J: FOUND BRASS CAP "1941" N 596322.3 - E 603791.7 K: FOUND BRASS CAP "1941" N 596295.7 - E 601180.7 L: FOUND BRASS CAP "1941" N 598937.0 - E 601179.9</p>			<p>17 OPERATOR CERTIFICATION <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>		
<p>S 89°34'46" W 2598.13' S 89°32'33" W 2597.16' S 89°13'18" W 2609.93' S 89°11'16" W 2610.65'</p> <p>100' B.L.</p> <p>1890'</p> <p>23</p> <p>24</p> <p>205'</p> <p>S.L.</p> <p>1200'</p> <p>S 89°35'30" W 5197.90' S 89°24'56" W 2611.83' S 89°24'05" W 2612.05'</p>			<p>18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>4-25-18 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>REV: BH & SL MOVE-4/1/21</p> <p>Job No.: LS1804523R</p>								

LOCATION VERIFICATION MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2IL State Com
WELL NO.: 1H
ELEVATION: 3362'

LOCATION: 1200' FSL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS1804523R		
DWG. NO.: 1804523R-2		

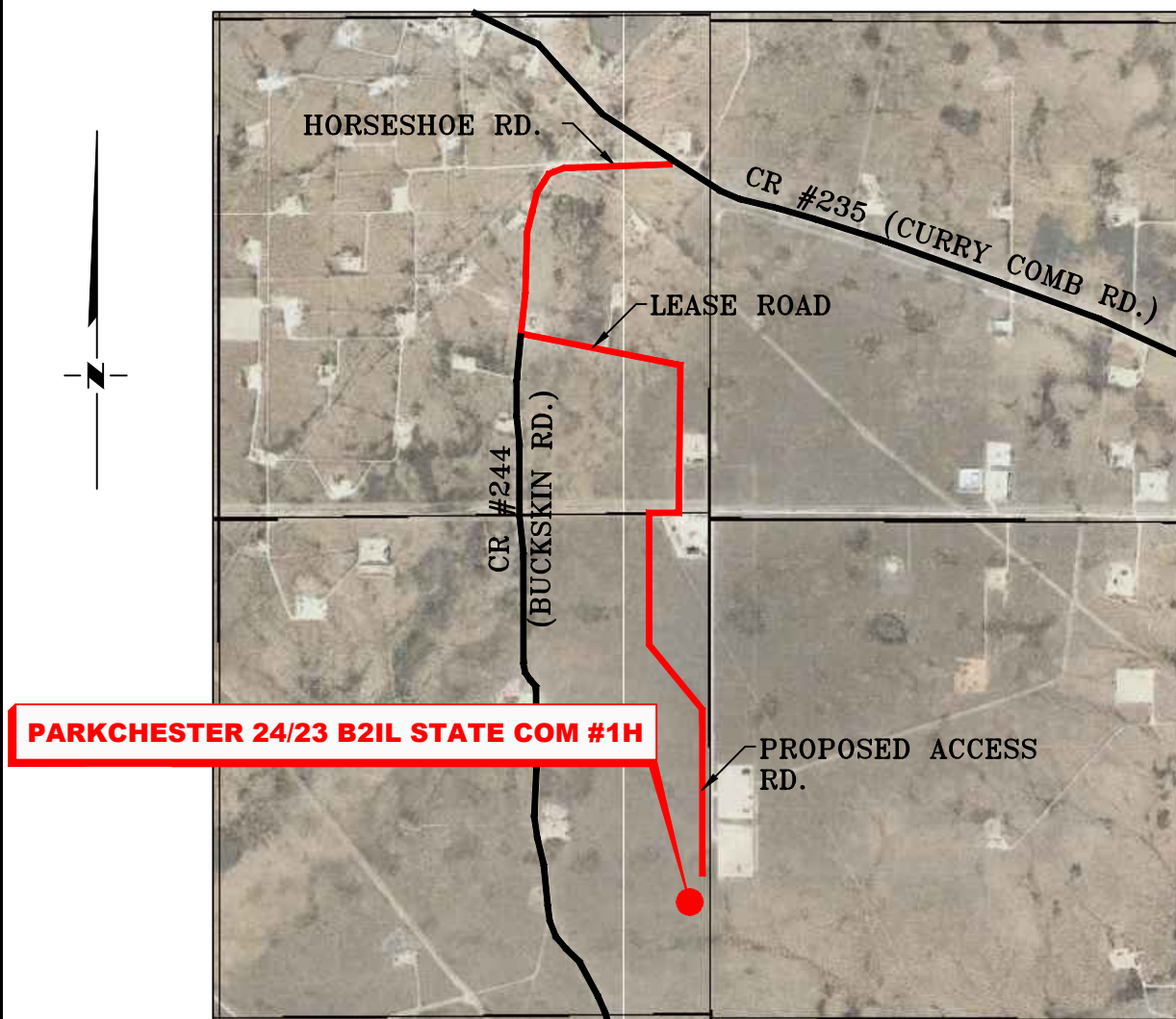


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 4-01-2021
SURVEYED BY: ML/JC
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 1200' FSL & 205' FELLEASE: Parkchester 24/23 B2IL State ComELEVATION: 3362'WELL NO.: 1H

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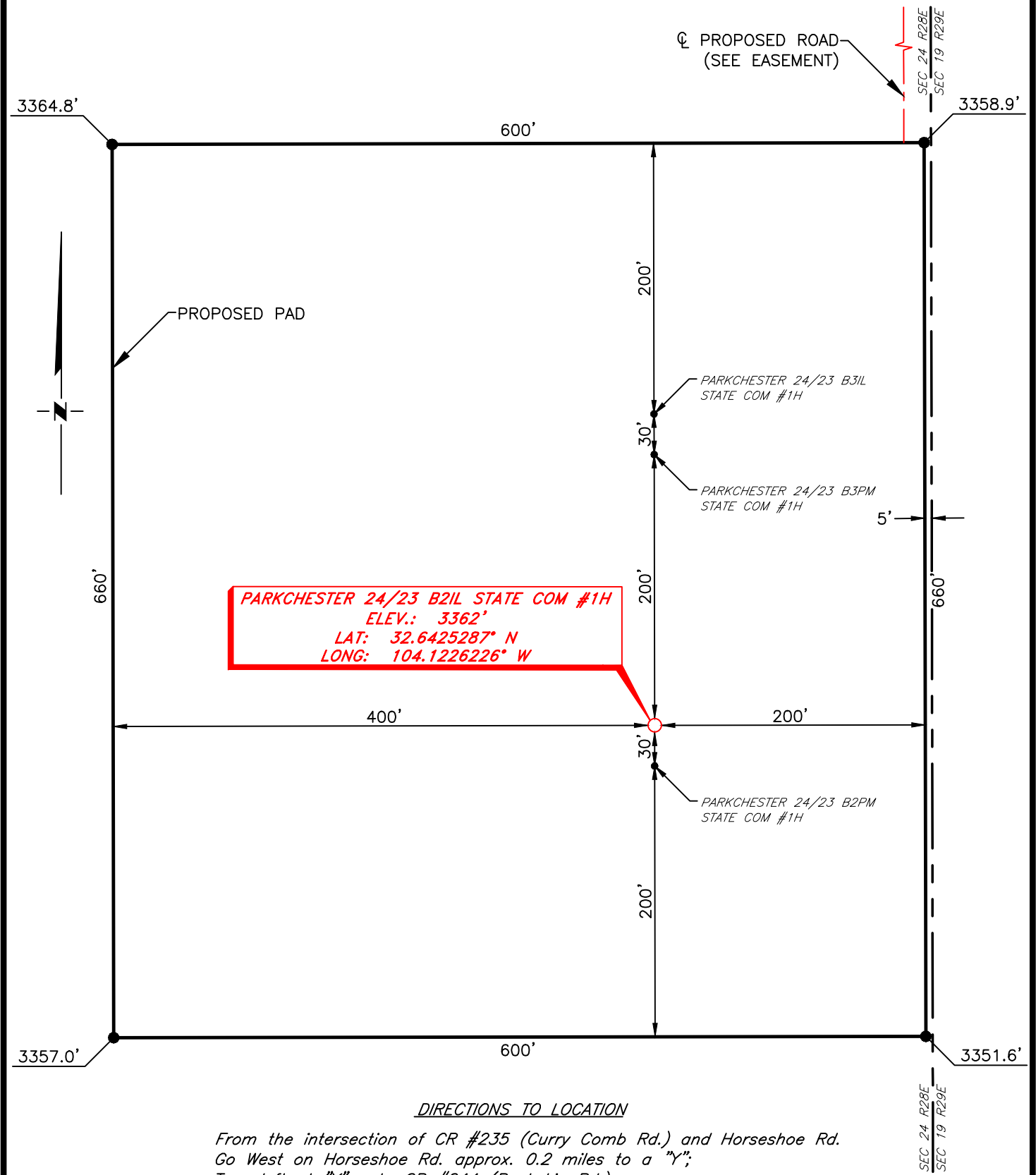
NO.	REVISION	DATE
JOB NO.: LS1804523R		
DWG. NO.: 1804523R-3		



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

SCALE: N. T. S.
DATE: 04-01-2021
SURVEYED BY: ML/JC
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B2IL STATE COM #1H
(1200' FSL & 205' FEL)
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

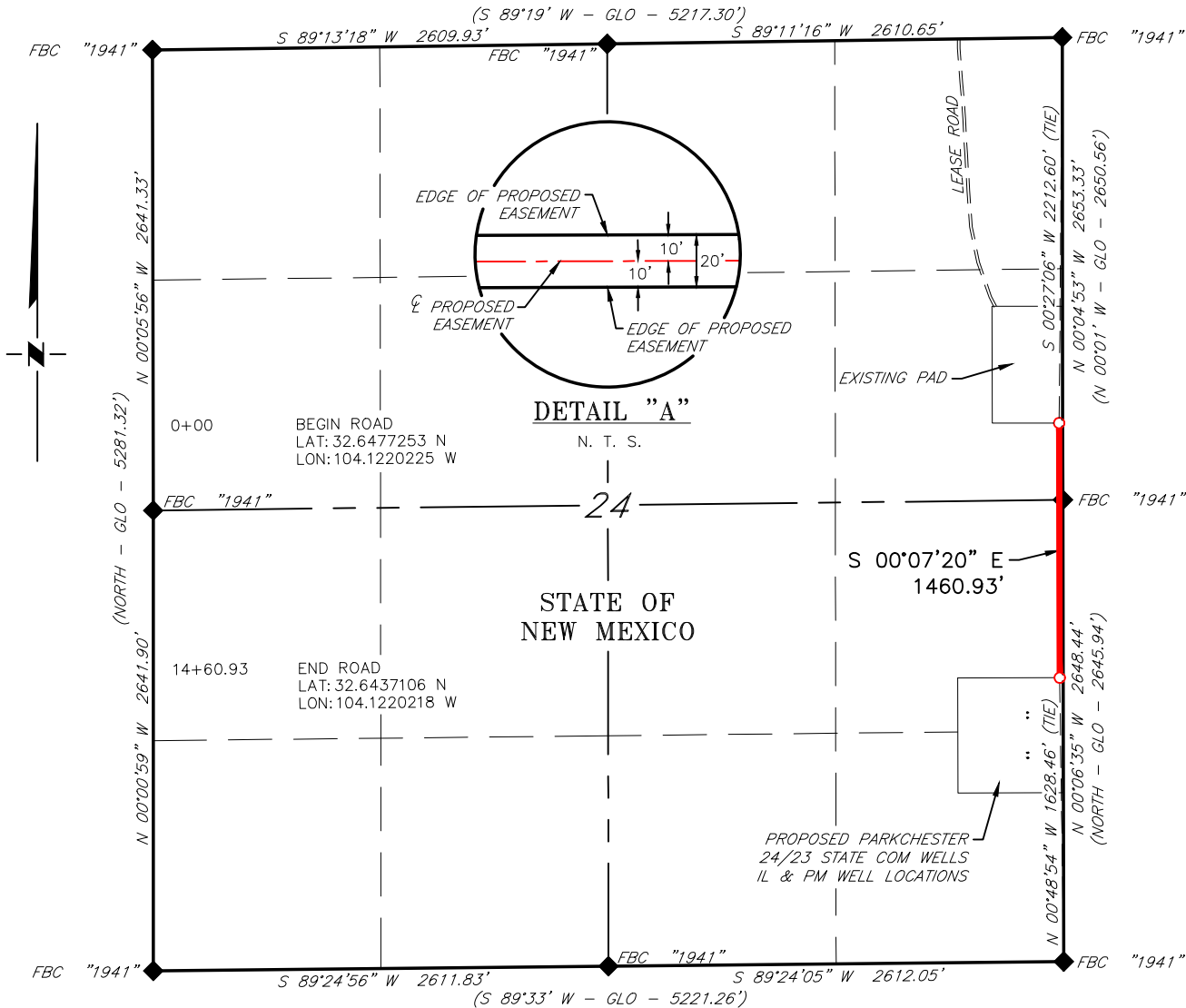
From the intersection of CR #235 (Curry Comb Rd.) and Horseshoe Rd.
Go West on Horseshoe Rd. approx. 0.2 miles to a "Y";
Turn left at "Y" onto CR #244 (Buckskin Rd.);
Go South on CR #244 approx. 0.3 miles to a lease road on the left;
Turn left and go Southeast approx. 0.3 miles road curves right;
Turn right and go South approx. 0.3 miles to a lease road on the right;
Turn right and go West approx. 260 feet road curves left;
Turn left and go South approx. 0.3 miles to onto an existing pad;
Continue to Southeast corner of pad to a proposed road;
Continue South on proposed road approx. 0.3 miles to location on the right.

SCALE: 1" = 100'
0 5000
BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE GROUND

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			<div><p>701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200</p></div>	SCALE: 1" = 100'
				DATE: 4-01-2021
				SURVEYED BY: ML/JC
				DRAWN BY: GA
				APPROVED BY: RMH
NO.	REVISION	DATE	JOB NO.: LS1804523R DWG. NO.: 1804523R-4	SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM
IL & PM WELL LOCATIONS
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

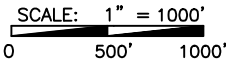
A strip of land 20 feet wide, being 1,460.93 feet or 88.541 rods in length, lying in Section 24, Township 19, South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across State of New Mexico land:

BEGINNING at Engr. Sta. 0+00, a point in the Northeast quarter of Section 24, which bears, S 00°27'06" W, 2,212.60 feet from a brass cap, stamped "1941", found for the Northeast corner of Section 24;

Thence S 00°07'20" E, 1,460.93 feet, to Engr. Sta. 14+60.93, the End of Survey, a point in the Southeast quarter of Section 24, which bears, N 00°48'54" E, 1,628.46 feet from a brass cap, stamped "1941", found for the Southeast corner of Section 24.

Said strip of land contains 0.671 acres, more or less, and is allocated by forties as follows:

SE 1/4 NE 1/4	26.729 Rods	0.203 Acres
NE 1/4 SE 1/4	61.812 Rods	0.468 Acres



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 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.:	LS1804523R	
DWG. NO.:	1804523R-5	



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

SCALE: 1" = 1000'
DATE: 04-01-2021
SURVEYED BY: ML/JC
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 PARKCHESTER 24/23 B2PM STATE COM			6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3361'

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	24	19S	28E		1170	SOUTH	205	EAST	EDDY

11 Bottom Hole Location If Different From Surface

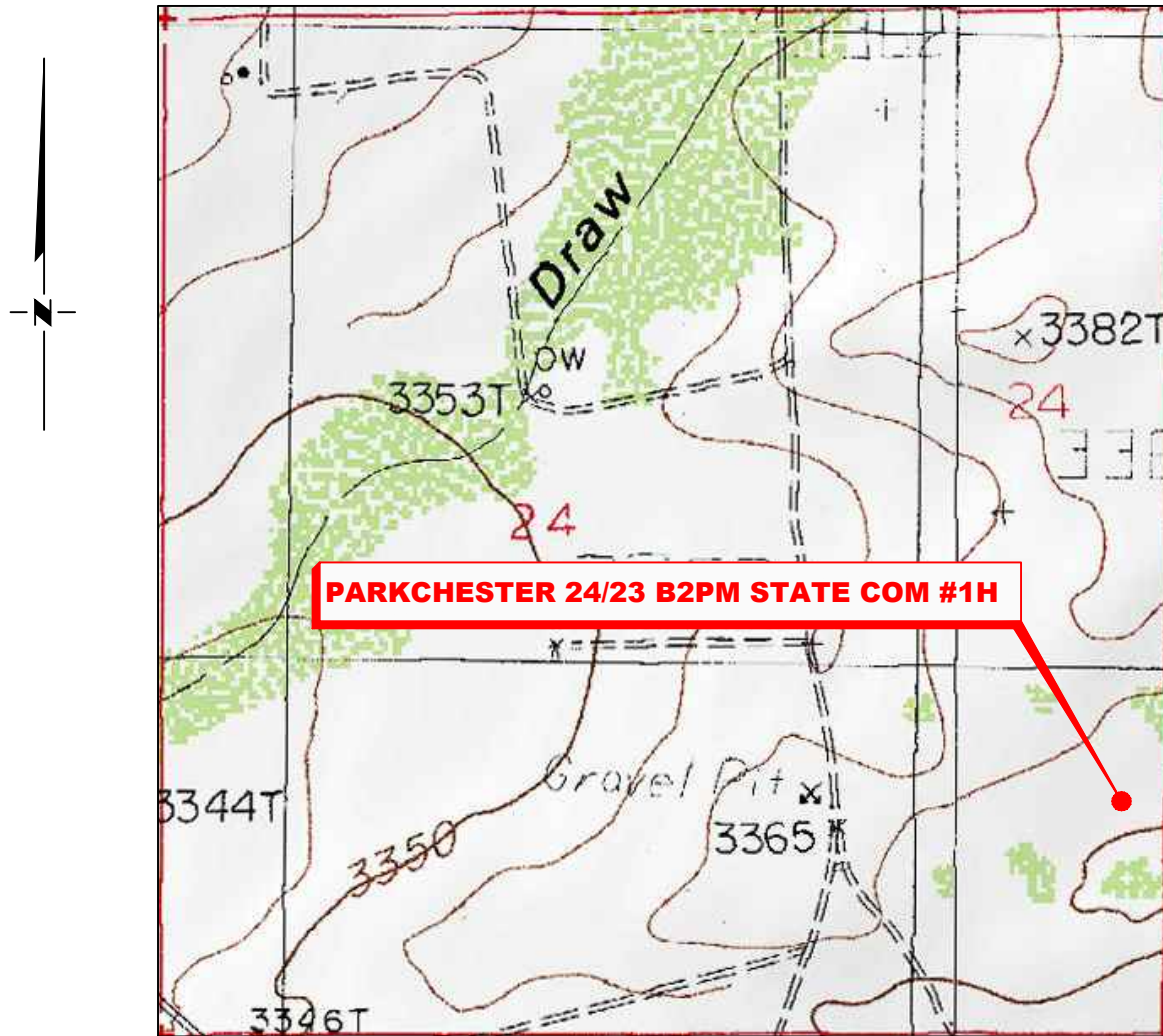
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	19S	28E		500	SOUTH	100	WEST	EDDY
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.						

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 597517.2 - E 606195.8 LAT: 32.6424463° N LONG: 104.1226227° W BOTTOM HOLE N 596759.3 - E 596084.1 LAT: 32.6404138° N LONG: 104.1554774° W</p>			<p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1941" N 596258.7 - E 595984.2 B: FOUND BRASS CAP "1941" N 598897.7 - E 595983.6 C: FOUND BRASS CAP "1941" N 601537.8 - E 595981.6 D: FOUND BRASS CAP "1941" N 601556.9 - E 598579.0 E: FOUND BRASS CAP "1941" N 601577.6 - E 601175.4 F: FOUND BRASS CAP "1941" N 601613.1 - E 603784.4 G: FOUND BRASS CAP "1941" N 601650.1 - E 606394.2</p>			<p>H: FOUND BRASS CAP "1941" N 598997.4 - E 606397.9 I: FOUND BRASS CAP "1941" N 596349.6 - E 606403.0 J: FOUND BRASS CAP "1941" N 596322.3 - E 603791.7 K: FOUND BRASS CAP "1941" N 596295.7 - E 601180.7 L: FOUND BRASS CAP "1941" N 598937.0 - E 601179.9</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°34'46" W 2598.13' S 89°32'33" W 2597.16' S 89°13'18" W 2609.93' S 89°11'16" W 2610.65'</p> <p>100' B.L. 500'</p> <p>23 24</p> <p>205' S.L. 1170'</p> <p>S 89°35'30" W 5197.90' S 89°24'56" W 2611.83' S 89°24'05" W 2612.05'</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: BH & SL MOVE-4/1/21</p> <p>Job No.: LS1804524R</p>								

LOCATION VERIFICATION MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B2PM State Com
WELL NO.: 1H
ELEVATION: 3361'

LOCATION: 1170' FSL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

Copyright 2016 - All Rights Reserved

NO.	REVISION	DATE
JOB NO.: LS1804524R		
DWG. NO.: 1804524R-2		

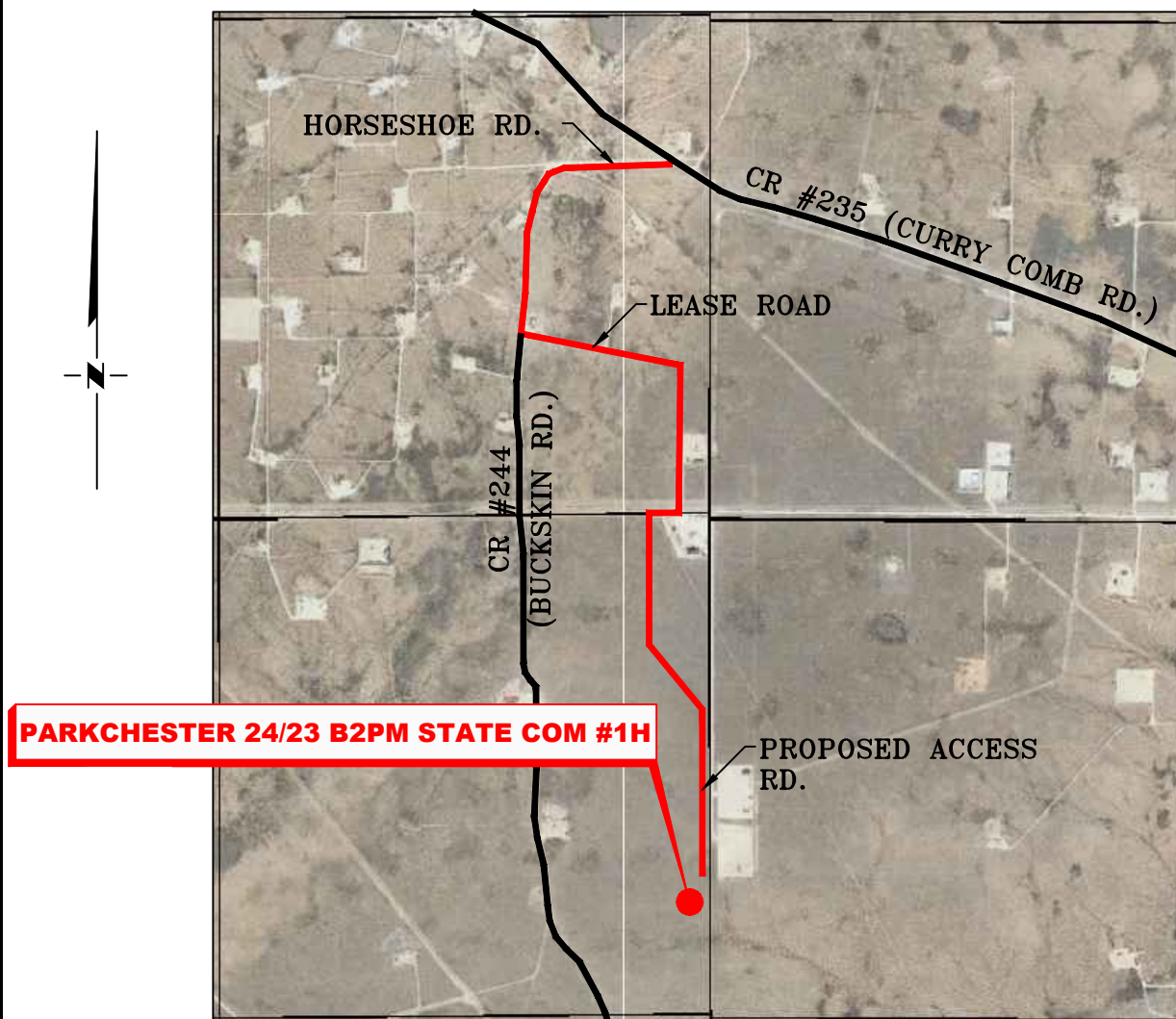


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N/A
DATE: 4-01-2021
SURVEYED BY: ML/JC
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company LOCATION: 1170' FSL & 205' FEL
 LEASE: Parkchester 24/23 B2PM State Com ELEVATION: 3361'
 WELL NO.: 1H

Copyright 2016 - All Rights Reserved

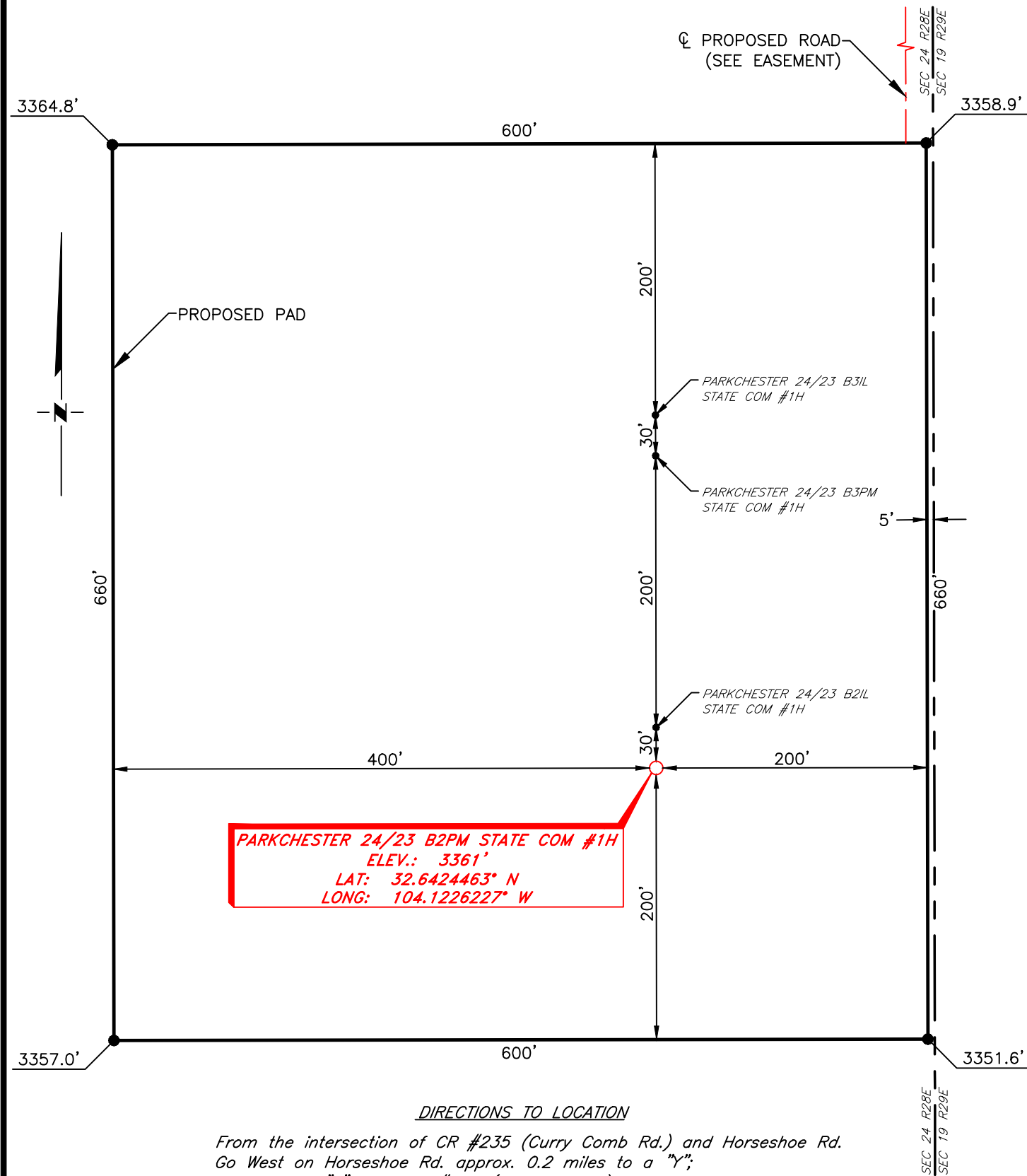
RRC

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

SCALE: N. T. S.
 DATE: 04-01-2021
 SURVEYED BY: ML/JC
 DRAWN BY: GA
 APPROVED BY: RMH
 SHEET: 1 OF 1

NO.	REVISION	DATE
JOB NO.:	LS1804524R	
DWG. NO.:	1804524R-3	

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B2PM STATE COM #1H
(1170' FSL & 205' FEL)
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

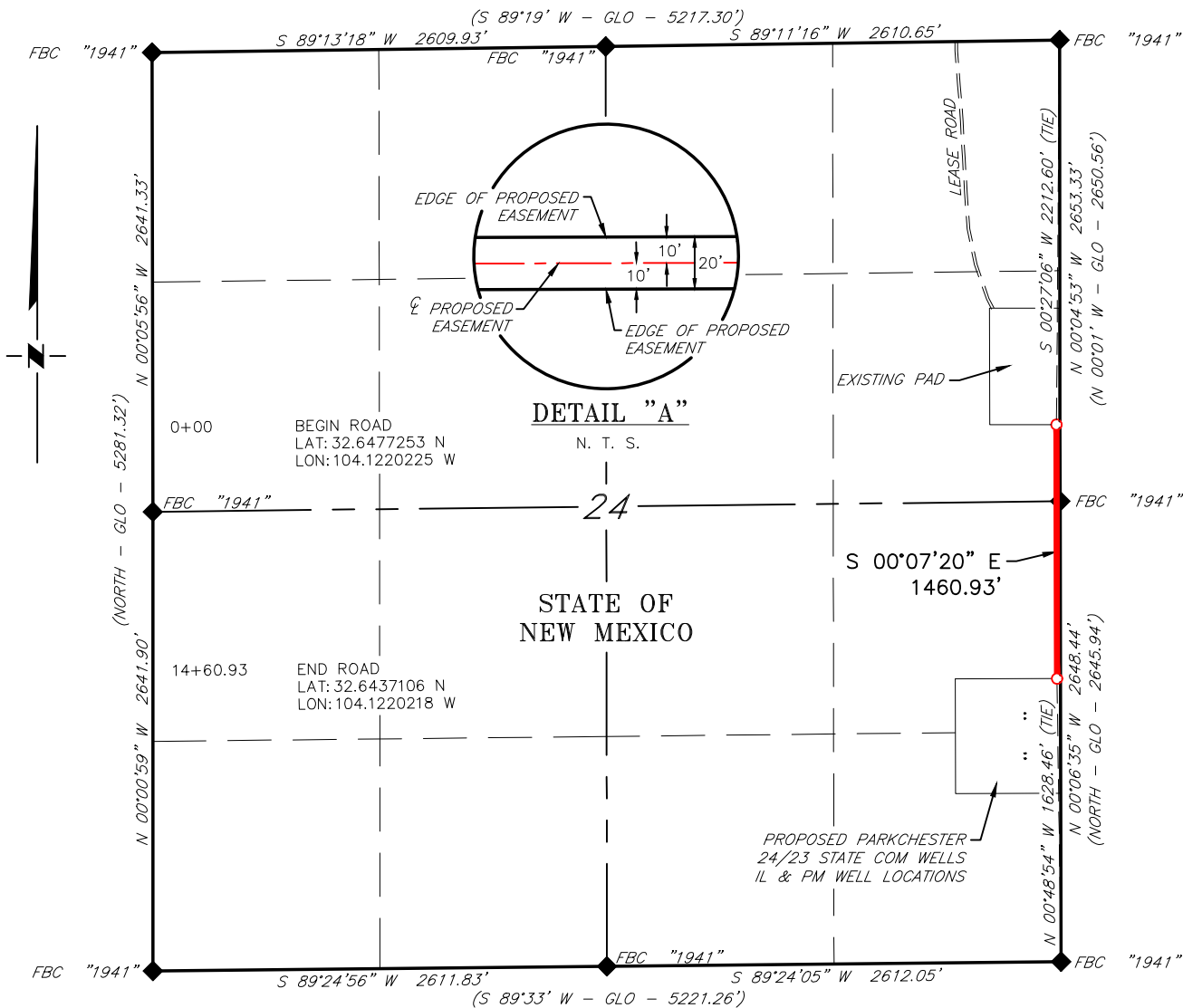
From the intersection of CR #235 (Curry Comb Rd.) and Horseshoe Rd.
Go West on Horseshoe Rd. approx. 0.2 miles to a "Y";
Turn left at "Y" onto CR #244 (Buckskin Rd.);
Go South on CR #244 approx. 0.3 miles to a lease road on the left;
Turn left and go Southeast approx. 0.3 miles road curves right;
Turn right and go South approx. 0.3 miles to a lease road on the right;
Turn right and go West approx. 260 feet road curves left;
Turn left and go South approx. 0.3 miles to onto an existing pad;
Continue to Southeast corner of pad to a proposed road;
Continue South on proposed road approx. 0.3 miles to location on the right.

SCALE: 1" = 100'
0 5000
BEARINGS ARE
NAD 83 GRID - NM EAST
DISTANCES ARE GROUND

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			<div><p>701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200</p></div>	SCALE: 1" = 100'
				DATE: 4-01-2021
				SURVEYED BY: ML/JC
				DRAWN BY: GA
				APPROVED BY: RMH
NO.	REVISION	DATE	JOB NO.: LS1804524R	SHEET: 1 OF 1
DWG. NO.: 1804524R-4				

MEWBOURNE OIL COMPANY
PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM
IL & PM WELL LOCATIONS
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 1,460.93 feet or 88.541 rods in length, lying in Section 24, Township 19, South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 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 Northeast quarter of Section 24, which bears, S 00°27'06" W, 2,212.60 feet from a brass cap, stamped "1941", found for the Northeast corner of Section 24;

Thence S 00°07'20" E, 1,460.93 feet, to Engr. Sta. 14+60.93, the End of Survey, a point in the Southeast quarter of Section 24, which bears, N 00°48'54" E, 1,628.46 feet from a brass cap, stamped "1941", found for the Southeast corner of Section 24.

Said strip of land contains 0.671 acres, more or less, and is allocated by forties as follows:

SE 1/4 NE 1/4	26.729 Rods	0.203 Acres
NE 1/4 SE 1/4	61.812 Rods	0.468 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 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.:	LS1804523R	
DWG. NO.:	1804523R-5	



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

SCALE: 1" = 1000'
DATE: 04-01-2021
SURVEYED BY: ML/JC
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 PARKCHESTER 24/23 B3AD STATE COM			6 Well Number 2H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3379'

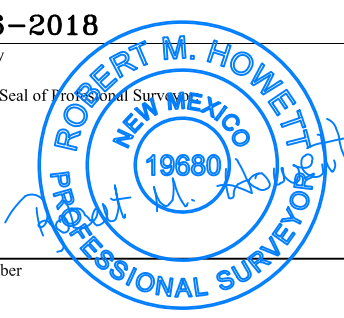
10 Surface Location

UL or lot no. A	Section 24	Township 19S	Range 28E	Lot Idn	Feet from the 255	North/South line NORTH	Feet From the 205	East/West line EAST	County EDDY
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11 Bottom Hole Location If Different From Surface

UL or lot no. D	Section 23	Township 19S	Range 28E	Lot Idn	Feet from the 400	North/South line NORTH	Feet from the 100	East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

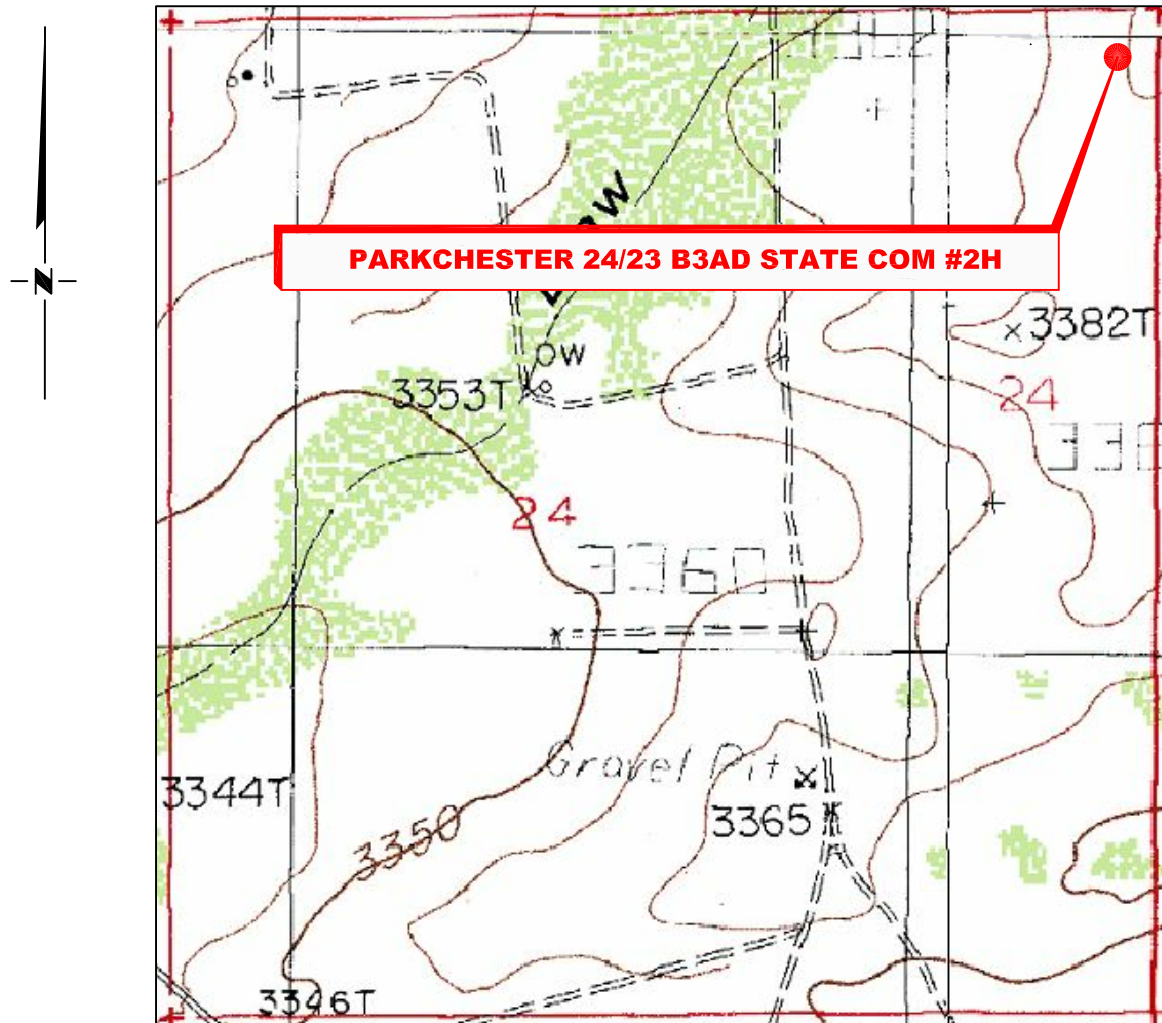
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION</u> N: 601392.3 - E: 606189.6 LAT: 32.6530977° N LONG: 104.1226179° W</p> <p><u>BOTTOM HOLE</u> N: 601138.7 - E: 596081.8 LAT: 32.6524515° N LONG: 104.1554609° W</p>			<p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2</p> <p>B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6</p> <p>C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6</p> <p>D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0</p> <p>E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4</p> <p>F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4</p>			<p>G: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2</p> <p>H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9</p> <p>I: FOUND BRASS CAP "1941" N: 596349.6 - E: 606403.0</p> <p>J: FOUND BRASS CAP "1941" N: 596322.3 - E: 603791.7</p> <p>K: FOUND BRASS CAP "1941" N: 596295.7 - E: 601180.7</p> <p>L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9</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>11-26-2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680 Certificate Number</p>											

Job No: LS18111282

LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B3AD State Com
WELL NO.: 2H
ELEVATION: 3379'

LOCATION: 255' FNL & 205' FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P.E. 1985)

Copyright 2016 - All Rights Reserved

NO.	REVISION	DATE
JOB NO.: LS18111282		
DWG. NO.: 18111282LVM		

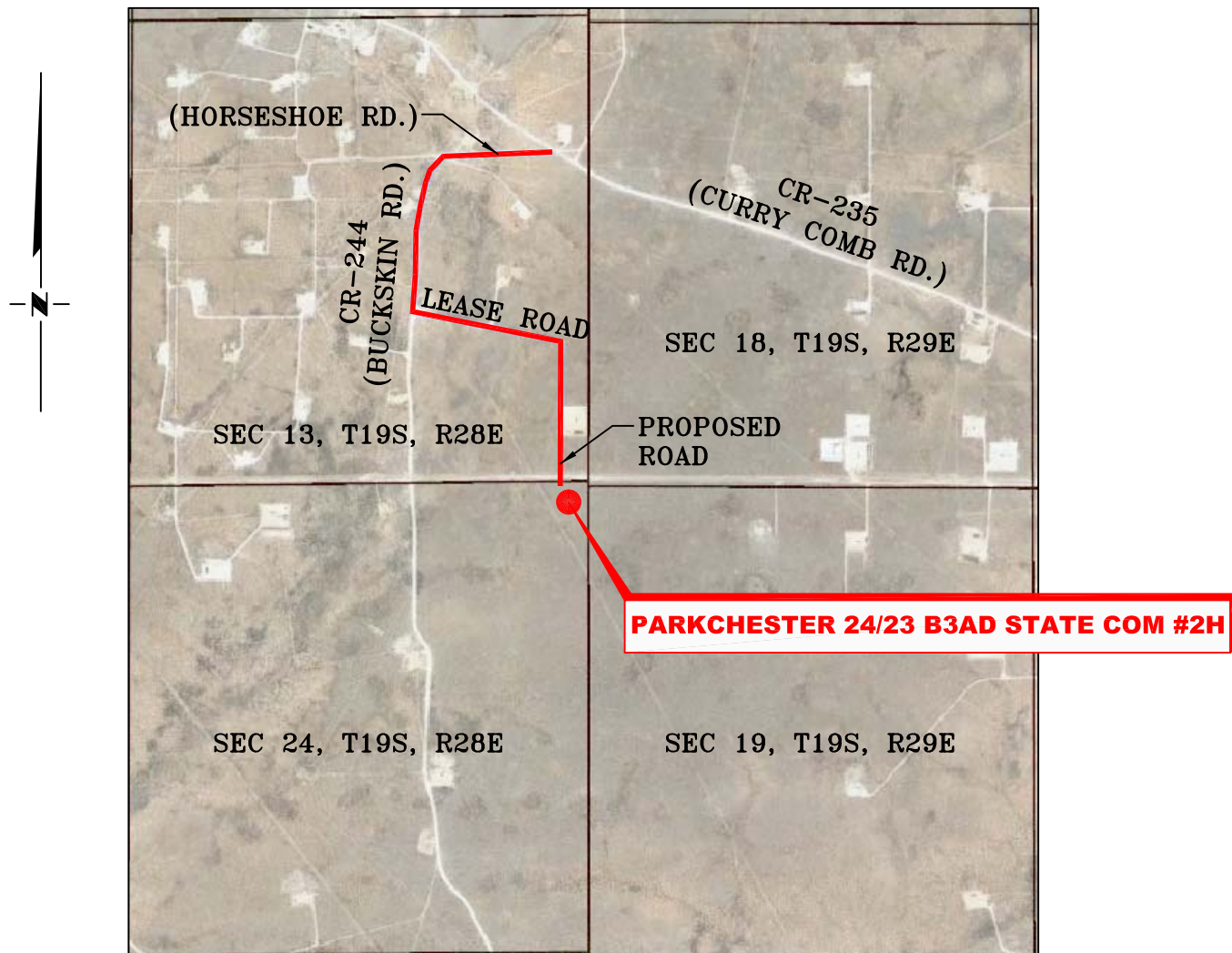


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11-26-2018
SURVEYED BY: ML/TF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
 LEASE: Parkchester 24/23 B3AD State Com
 WELL NO.: 2H

LOCATION: 255' FNL & 205' FEL
 ELEVATION: 3379'

Copyright 2016 – All Rights Reserved

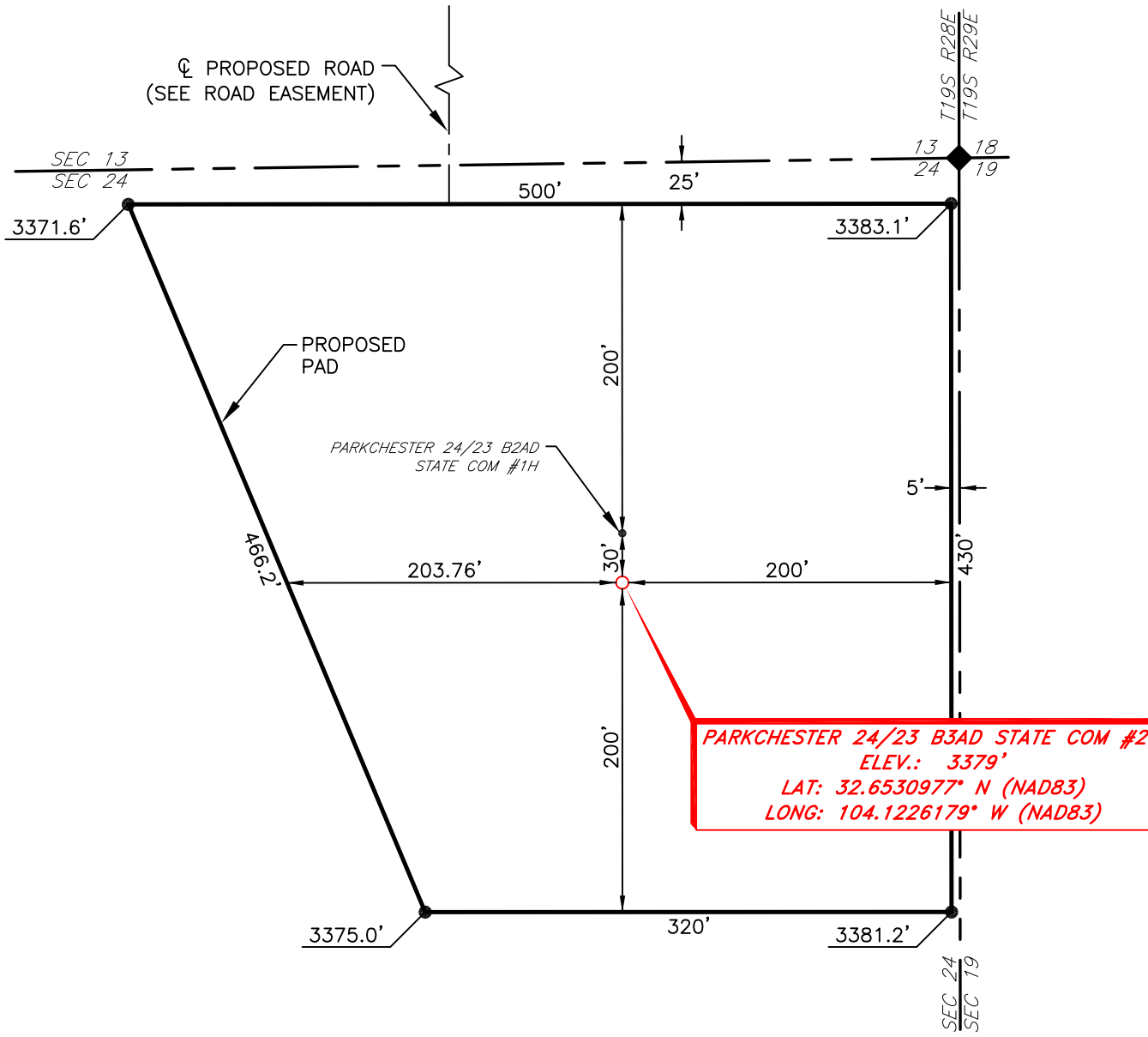
RRC

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

SCALE: N. T. S.
 DATE: 11-26-2018
 SURVEYED BY: ML/TF
 DRAWN BY: GA
 APPROVED BY: RMH
 SHEET: 1 OF 1

NO.	REVISION	DATE
JOB NO.: LS18111282		
DWG. NO.: 18111282VM		

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B3AD STATE COM #2H
(255' FNL & 205' FEL)
SECTION 24, 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.;

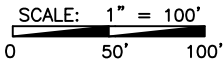
Go West on Horseshoe Rd. approx. 0.2 miles;

Turn left onto CR-244 (Buckskin Rd.) and go South approx. 0.3 miles to lease road on the left;

Turn left and go Southeast approx. 0.3 miles;

Turn right and continue South approx. 0.2 miles to proposed road;

Continue South approx. 0.1 miles to location on the right.



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

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NO.	REVISION	DATE
JOB NO.: LS18111282		
DWG. NO.: 18111282PAD		



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

SCALE: 1" = 100'
DATE: 11-26-18
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 PARKCHESTER 24/23 B3HE STATE COM			6 Well Number 2H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3379'

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
H	24	19S	28E		1890	NORTH	205	EAST	EDDY

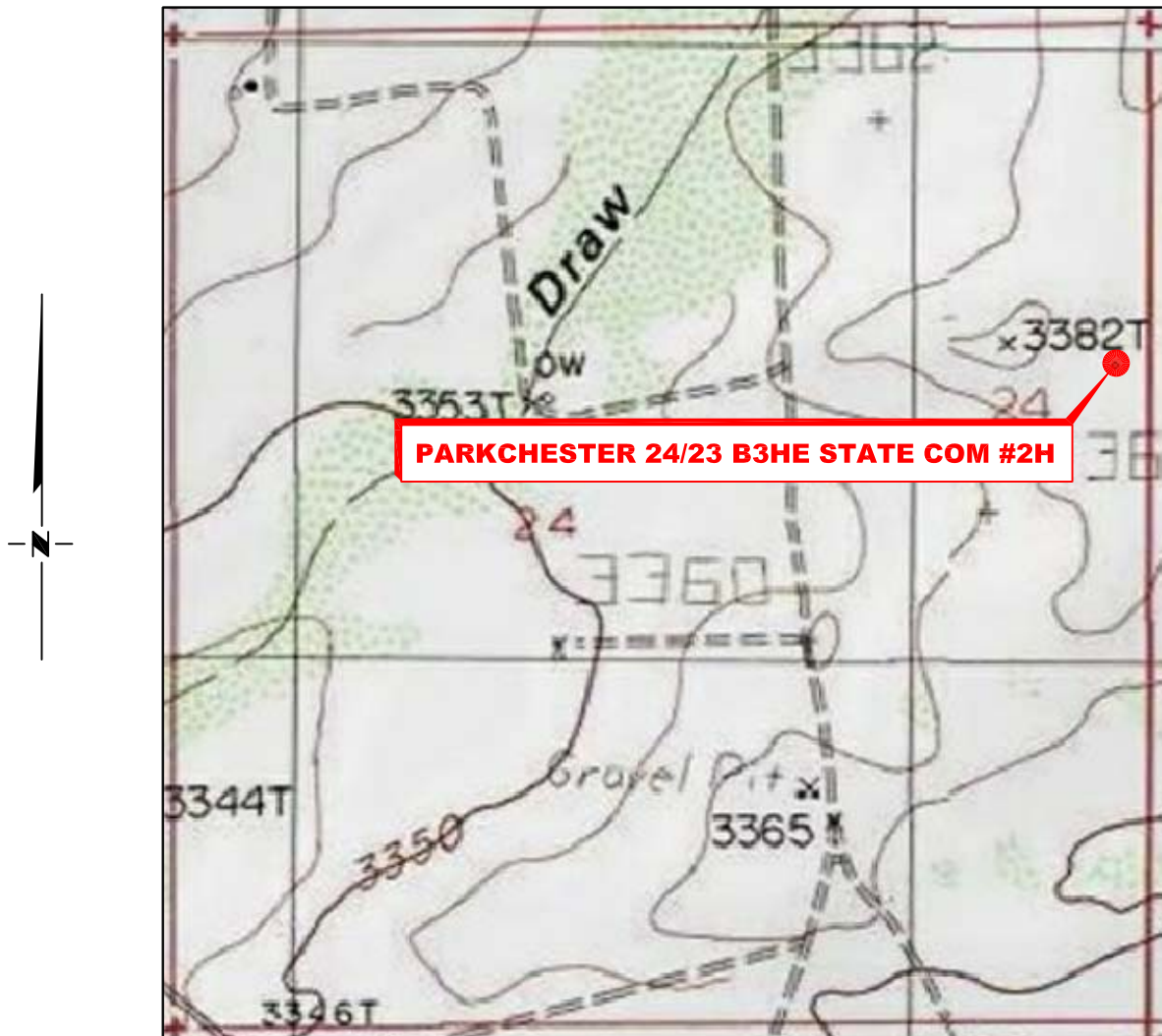
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	23	19S	28E		1880	NORTH	100	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>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1941" N: 596258.7 - E: 595984.2</p> <p>B: FOUND BRASS CAP "1941" N: 598897.7 - E: 595983.6</p> <p>C: FOUND BRASS CAP "1941" N: 601537.8 - E: 595981.6</p> <p>D: FOUND BRASS CAP "1941" N: 601556.9 - E: 598579.0</p> <p>E: FOUND BRASS CAP "1941" N: 601577.6 - E: 601175.4</p> <p>F: FOUND BRASS CAP "1941" N: 601613.1 - E: 603784.4</p> <p>GEODETTIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 599757.5 - E: 606191.8 LAT: 32.6486043° N LONG: 104.1226211° W</p> <p>BOTTOM HOLE N: 599659.0 - E: 596083.0 LAT: 32.6483844° N LONG: 104.1554653° W</p> <p>G: FOUND BRASS CAP "1941" N: 601650.1 - E: 606394.2</p> <p>H: FOUND BRASS CAP "1941" N: 598997.4 - E: 606397.9</p> <p>I: FOUND BRASS CAP "1941" N: 596349.6 - E: 606403.0</p> <p>J: FOUND BRASS CAP "1941" N: 596322.3 - E: 603791.7</p> <p>K: FOUND BRASS CAP "1941" N: 596295.7 - E: 601180.7</p> <p>L: FOUND BRASS CAP "1941" N: 598937.0 - E: 601179.9</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>12-11-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>		<p>19680</p> <p>Certificate Number</p>	

LOCATION VERIFICATION MAP



*SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company
LEASE: Parkchester 24/23 B3HE State Com
WELL NO.: 2H
ELEVATION: 3379'

LOCATION: 1890' FNL & 205 FEL
CONTOUR INTERVAL: 10'
USGS TOPO. SOURCE MAP:
Illinois Camp NE, NM (P. E. 1985)

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NO.	REVISION	DATE
JOB NO.: LS19121140		
DWG. NO.: 19121140-2		

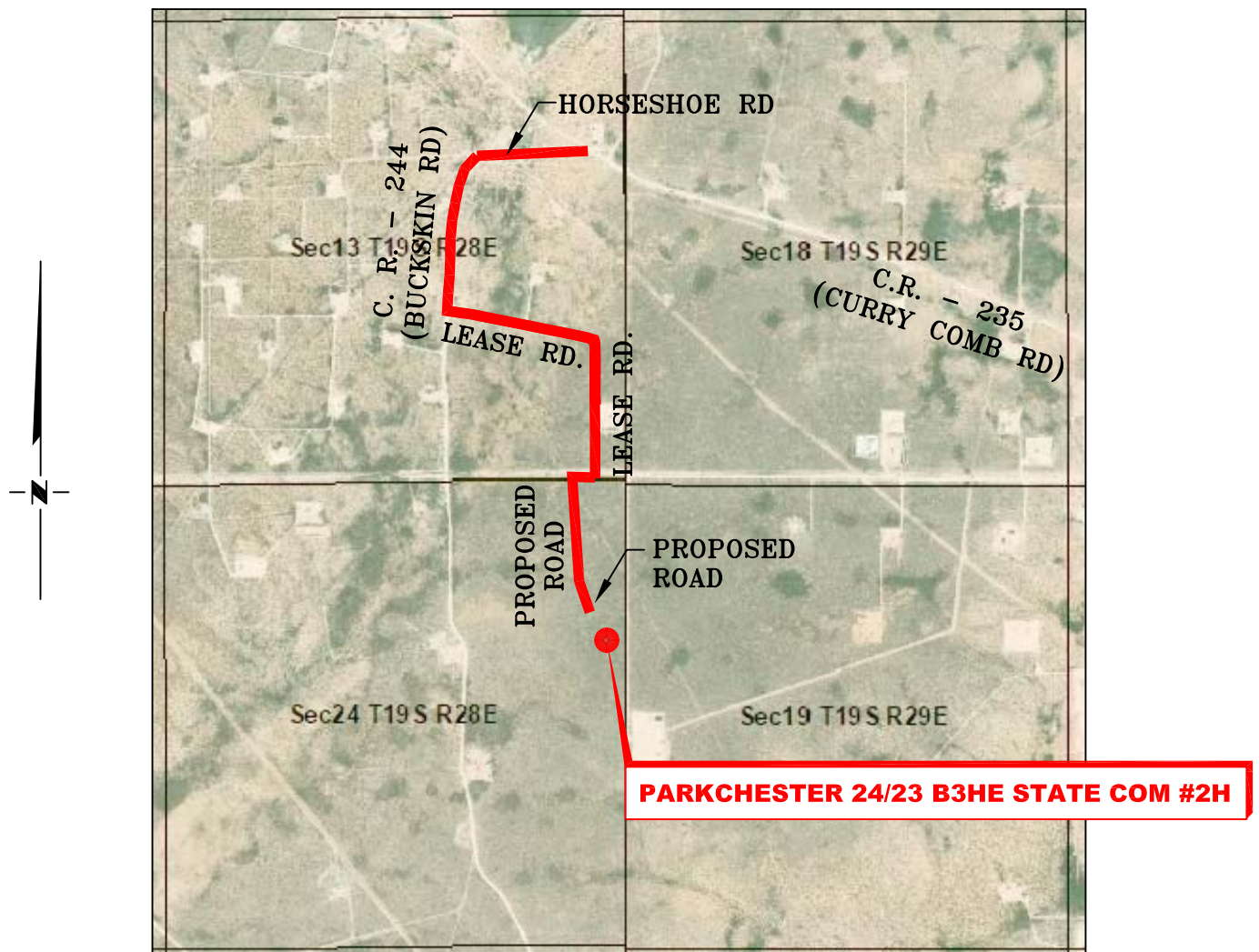


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

VICINITY MAP

NOT TO SCALE



SECTION 24, TWP. 19 SOUTH, RGE. 28 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO

OPERATOR: Mewbourne Oil Company LOCATION: 1890' FNL & 205 FEL
LEASE: Parkchester 24/23 B3HE State Com ELEVATION: 3379'
WELL NO.: 2H

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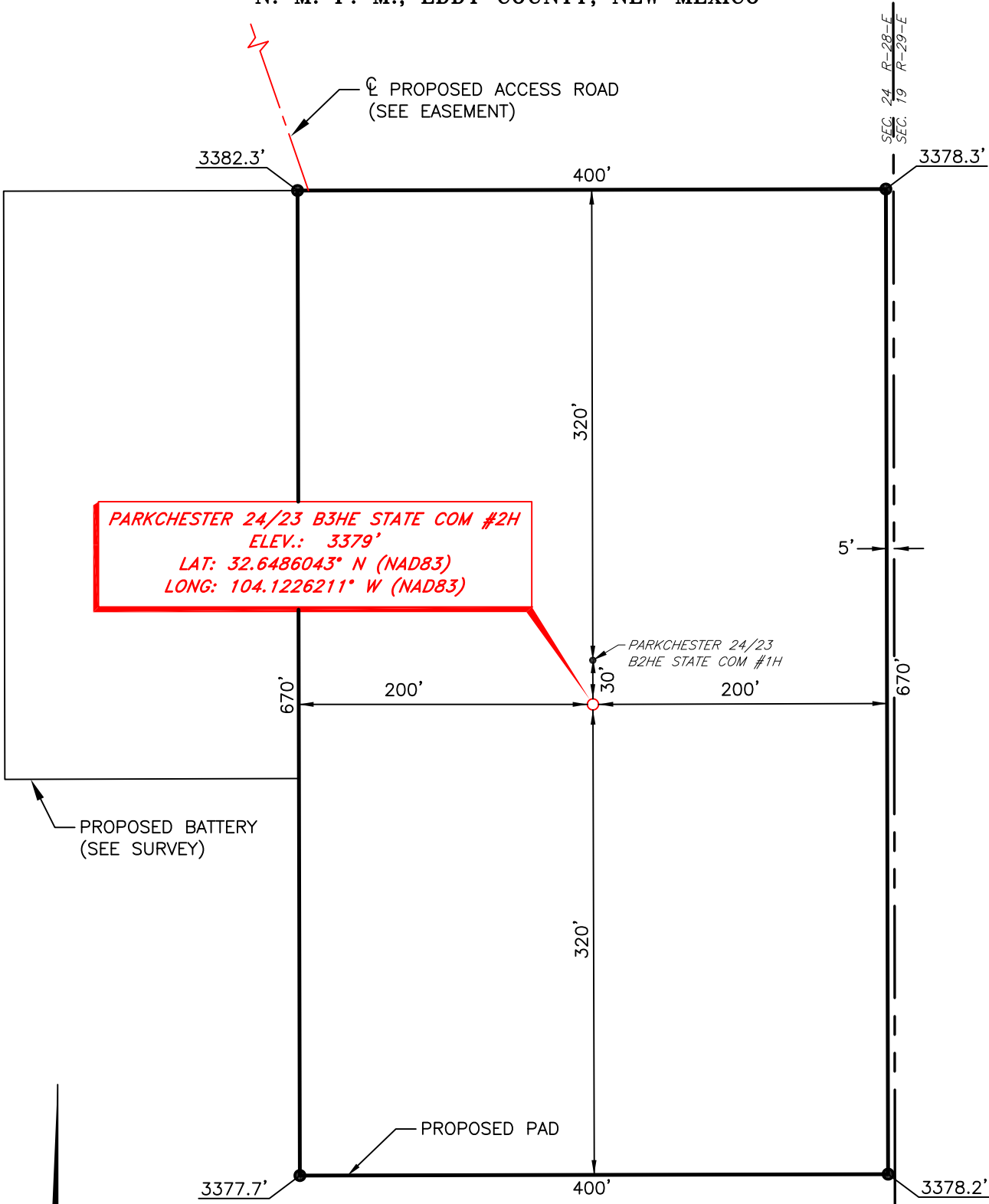
NO.	REVISION	DATE
JOB NO.: LS19121140		
DWG. NO.: 19121140-3		



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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY
PARKCHESTER 24/23 B3HE STATE COM #2H
(1860' FNL & 205' FEL)
SECTION 24, 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. 0.2 miles to CR-244 (Buckskin Rd.) road on left;
Turn left on CR-244 and go Southwest approx. 0.3 miles to a lease road on the left;
Turn left and go Southeast approx. 0.3 miles to a curve in the road;
Turn right and continue South approx. 0.3 miles to a proposed road on the right;
Turn right and go West approx. 300 feet to a proposed road on the left;
Turn left on proposed road and go South approx. 0.2 miles 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.

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

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NO.	REVISION	DATE
JOB NO.: LS19121140		
DWG. NO.: 19121140-4		



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

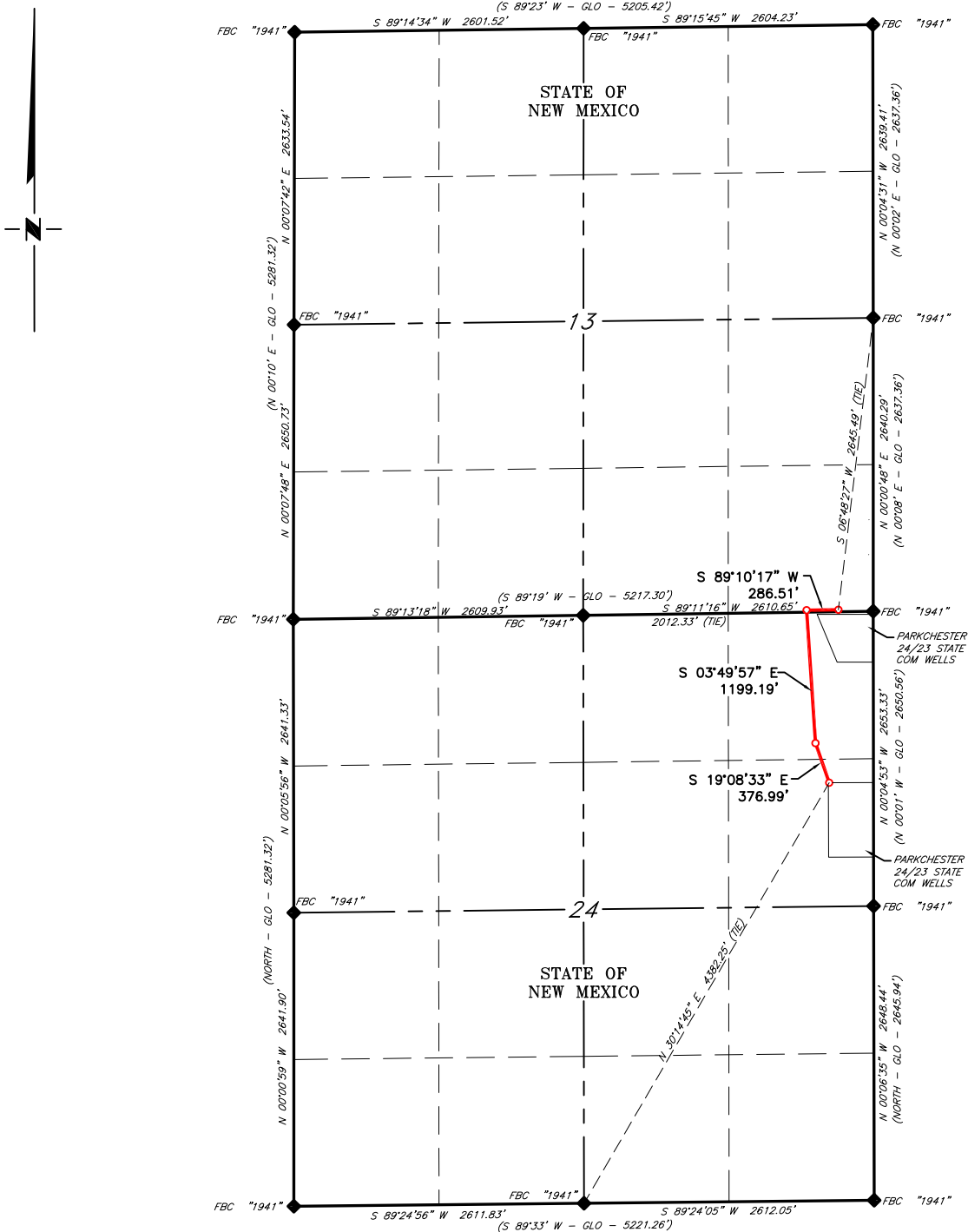
SCALE: 1" = 100'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY

PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM WELLS

SECTIONS 13 & 24, T19S, R28E

N. M. P. M., EDDY COUNTY, NEW MEXICO



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NO.	REVISION	DATE
JOB NO.:	LS19121141	
DWG. NO.:	19121141-5	

RRC

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

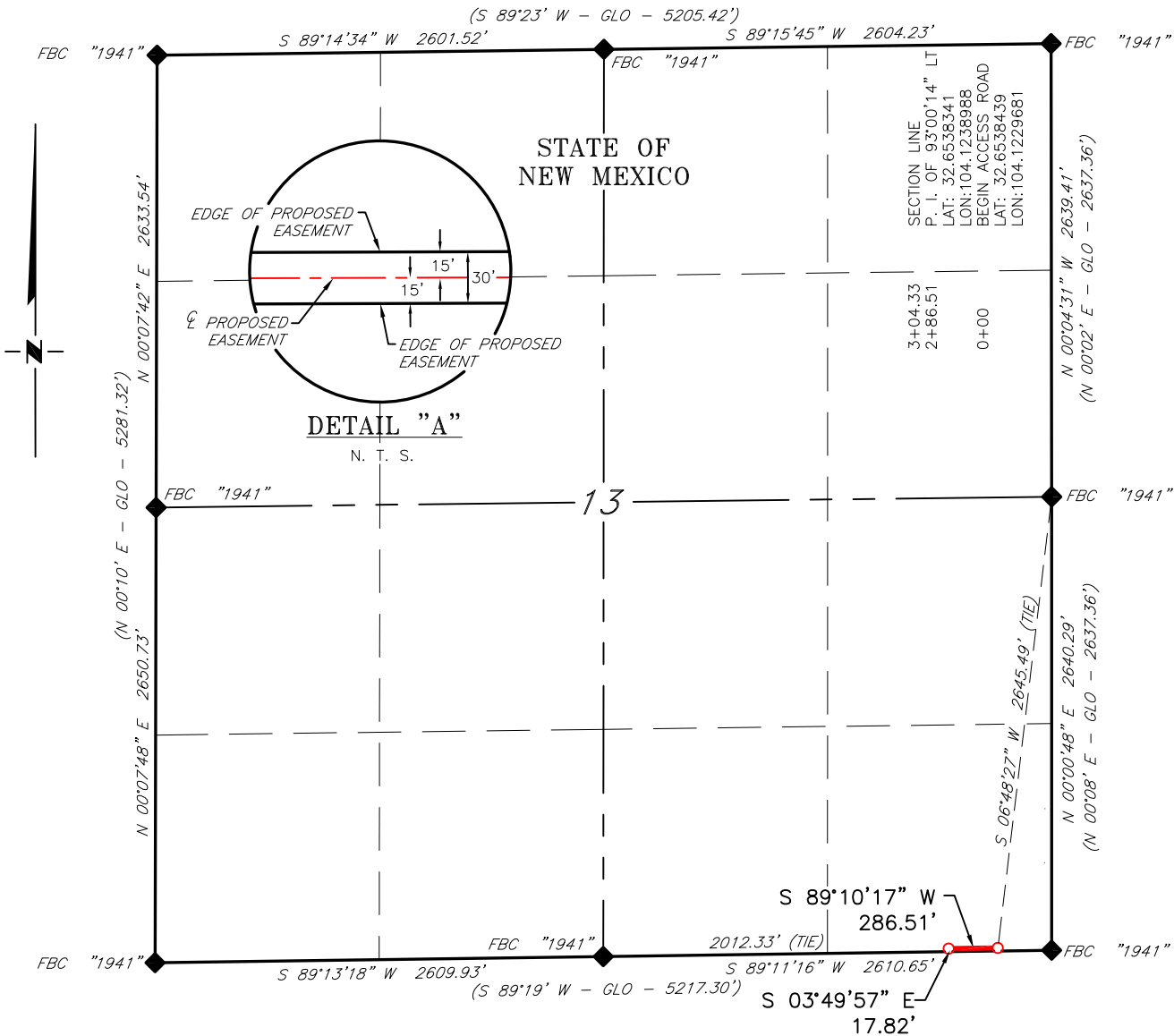
SCALE: 1" = 1500'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 1 OF 3

MEWBOURNE OIL COMPANY

PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM WELLS

SECTION 13, T19S, R28E

N. M. P. M., EDDY COUNTY, NEW MEXICO



NO.	REVISION	DATE
JOB NO.: LS19121141		
DWG. NO.: 19121141-6		

RRC

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

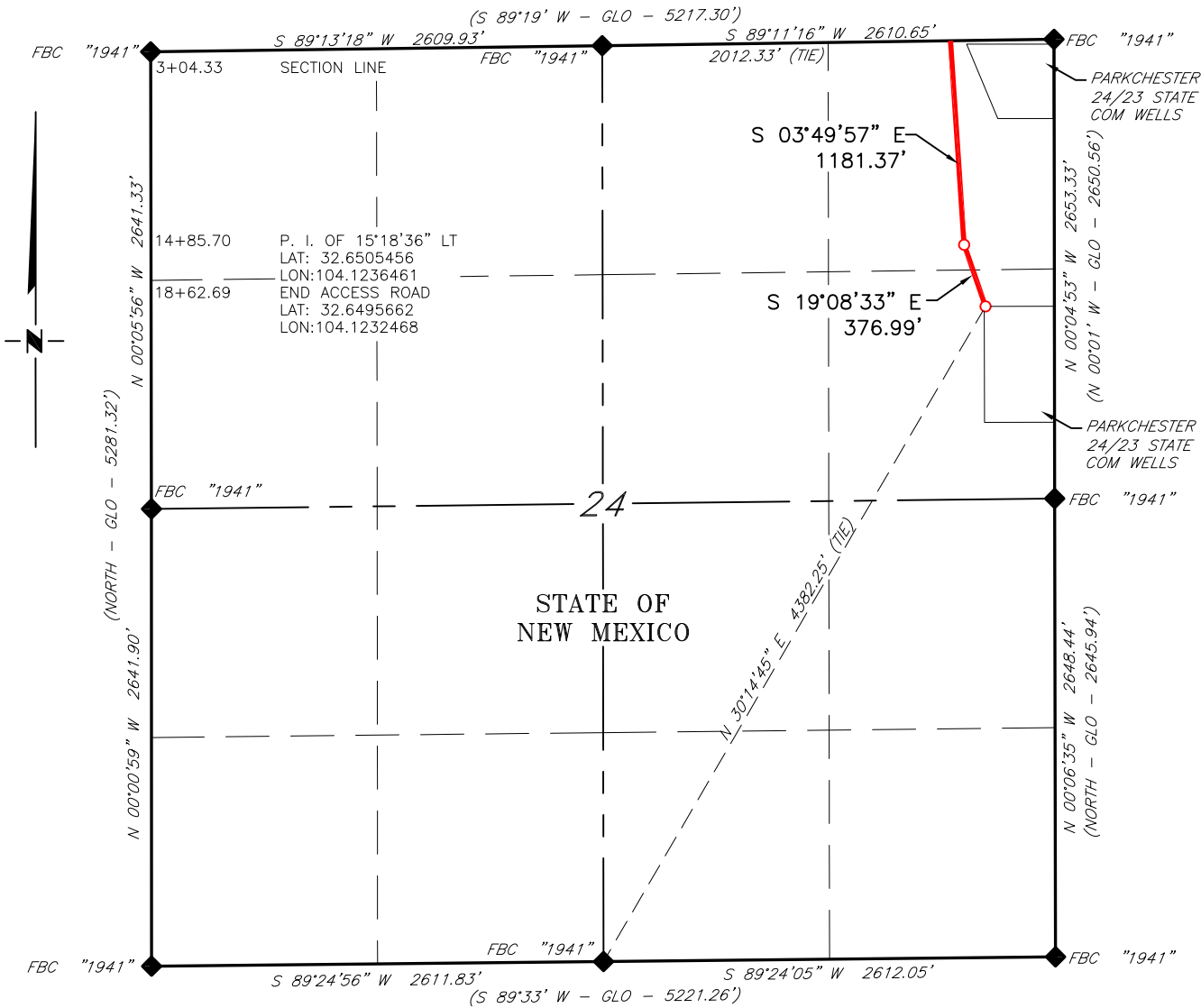
SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 2 OF 3

MEWBOURNE OIL COMPANY

PROPOSED ACCESS ROAD FOR THE PARKCHESTER 24/23 STATE COM WELLS

SECTION 24, T19S, R28E

N. M. P. M., EDDY COUNTY, NEW MEXICO



DESCRIPTION

A strip of land 30 feet wide, being 1,558.36 feet or 94.446 rods in length, lying in Section 24, 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. 3+04.33, a point on the North line of Section 24, which bears, N 89°11'16" E, 2,012.33 feet from a brass cap, stamped "1941", found for the North quarter corner of Section 24;

Thence S 03°49'57" E, 1,181.37 feet, to Engr. Sta. 14+85.70, a P. I. of 15°18'36" left;

Thence S 19°08'33" E, 376.99 feet, to Engr. Sta. 18+62.69, the End of Survey, a point in the Northeast quarter of Section 24, which bears, N 30°14'45" E, 4,382.25 feet from a brass cap, stamped "1941", found for the South quarter corner of Section 24.

Said strip of land contains 1.073 acres, more or less, and is allocated by forties as follows:

NE 1/4 NE 1/4	80.934 Rods	0.920 Acres
SE 1/4 NE 1/4	13.512 Rods	0.153 Acres

SCALE: 1" = 1000'

0500'1000'

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 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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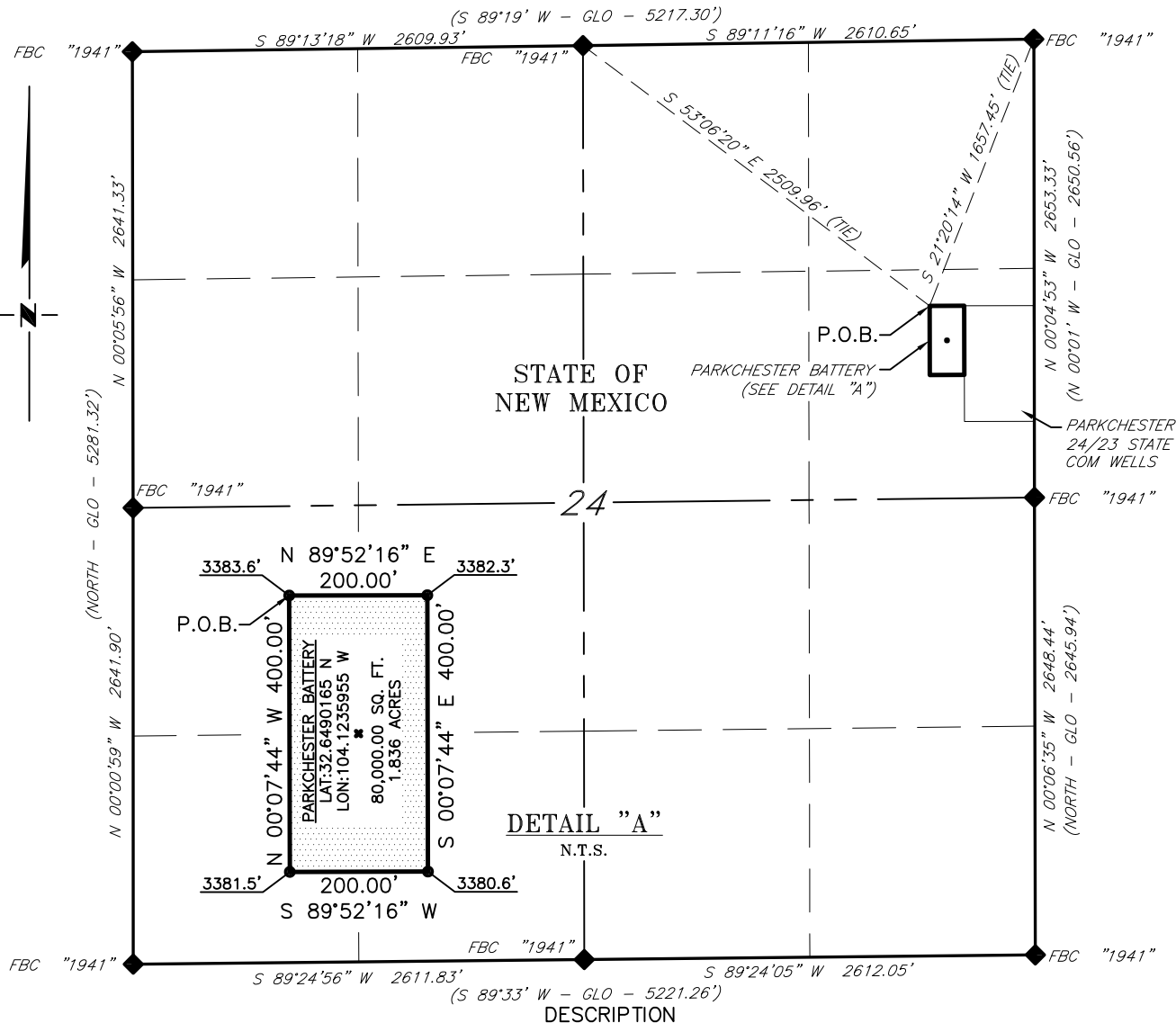
NO.	REVISION	DATE
JOB NO.: LS19121141		
DWG. NO.: 19121141-7		

RRC

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

SCALE: 1" = 1000'
DATE: 12-11-2019
SURVEYED BY: ML/MF
DRAWN BY: KAKN
APPROVED BY: RMH
SHEET: 3 OF 3

MEWBOURNE OIL COMPANY
SURVEY OF THE PARKCHESTER BATTERY
SECTION 24, T19S, R28E
N. M. P. M., EDDY COUNTY, NEW MEXICO



A tract of land situated within the Northeast quarter of Section 24, 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, S 53°06'20" E, 2,509.96 feet from a brass cap, stamped "1941", found for the North quarter corner of Section 24 and being S 21°20'14" W, 1,657.45 feet from a brass cap, stamped "1941", found for the Northeast corner of Section 24;

Thence N 89°52'16" E, 200.00 feet, to a point;

Thence S 00°07'44" E, 400.00 feet, to a point;

Thence S 89°52'16" W, 200.00 feet, to a point;

Thence N 00°07'44" W, 400.00 feet, the Point of Beginning.

Said tract of land contains 80,000.00 square feet or 1.836 acres, more or less and is allocated by forties as follows:

SE 1/4 NE 1/4 80,000.00 Sq. Ft. 1.836 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
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.:	LS19121141	
DWG. NO.:	19121141-8	



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

SCALE: 1" = 1000'
DATE: 12-11-2019
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

Regulatory Specialist

11/2/2021

Print or Type Name

Signature

Title

Date

ccole@mewbourne.com
 e-mail Address

From: [McClure, Dean, EMNRD](#) on behalf of [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-1062
Date: Monday, October 31, 2022 5:37:33 PM
Attachments: [CTB1062 Order.pdf](#)

NMOCD has issued Administrative Order CTB-1062 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
30-015-46061	Parkchester 24 23 B2AD State Com #1H	N/2 N/2	23-19S-28E	55510
		N/2 N/2	24-19S-28E	
30-015-47311	Parkchester 24 23 B2HE State Com #1H	S/2 N/2	23-19S-28E	55510
		S/2 N/2	24-19S-28E	
30-015-48345	Parkchester 24 23 B2IL State Com #1H	N/2 S/2	23-19S-28E	55510
		N/2 S/2	24-19S-28E	
30-015-48346	Parkchester 24 23 B2PM State Com #1H	S/2 S/2	23-19S-28E	55510
		S/2 S/2	24-19S-28E	
30-015-46062	Parkchester 24 23 B3AD State Com #2H	N/2 N/2	23-19S-28E	55510
		N/2 N/2	24-19S-28E	
30-015-47310	Parkchester 24 23 B3HE State Com #2H	S/2 N/2	23-19S-28E	55510
		S/2 N/2	24-19S-28E	

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-1062

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 production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil 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 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 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 production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil 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 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 calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
5. If the commingling of oil production from any pool, lease, or well reduces the value of the commingled oil 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 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.
6. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
7. 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).
8. 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**

A handwritten signature in black ink, appearing to read 'A. Sandoval', is written over a horizontal line.

**ADRIENNE E. SANDOVAL
DIRECTOR**

DATE: 10/31/2022

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **CTB-1062**

Operator: **Mewbourne Oil Company (14744)**

Central Tank Battery: **Parkchester Battery**

Central Tank Battery Location: **UL A, Section 24, Township 19 South, Range 28 East**

Gas Title Transfer Meter Location: **UL A, Section 24, 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 1385098 & 1380854	N/2 N/2	23-19S-28E
	N/2 N/2	24-19S-28E
CA Bone Spring NMSLO PUN 1391065	S/2 N/2	23-19S-28E
	S/2 N/2	24-19S-28E
CA Bone Spring NMSLO PUN 1393056	N/2 S/2	23-19S-28E
	N/2 S/2	24-19S-28E
CA Bone Spring NMSLO PUN 1392904	S/2 S/2	23-19S-28E
	S/2 S/2	24-19S-28E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-46061	Parkchester 24 23 B2AD State Com #1H	N/2 N/2	23-19S-28E	55510
		N/2 N/2	24-19S-28E	
30-015-47311	Parkchester 24 23 B2HE State Com #1H	S/2 N/2	23-19S-28E	55510
		S/2 N/2	24-19S-28E	
30-015-48345	Parkchester 24 23 B2IL State Com #1H	N/2 S/2	23-19S-28E	55510
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30-015-48346	Parkchester 24 23 B2PM State Com #1H	S/2 S/2	23-19S-28E	55510
		S/2 S/2	24-19S-28E	
30-015-46062	Parkchester 24 23 B3AD State Com #2H	N/2 N/2	23-19S-28E	55510
		N/2 N/2	24-19S-28E	
30-015-47310	Parkchester 24 23 B3HE State Com #2H	S/2 N/2	23-19S-28E	55510
		S/2 N/2	24-19S-28E	

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 61994

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 61994
	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.	11/1/2022