

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 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    ☐ 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-Commingle 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: 10/29/2021

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

E-MAIL ADDRESS: ccole@mewbourne.com

### Central Tank Battery

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Pale Rider 8/5 W0OB St Com 1H</b>	260' FSL & 1360' FEL, Sec 8, T25S, R28E	30-015-46920	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1OB St Com 1H</b>	260' FSL & 1330' FEL, Sec 8, T25S, R28E	30-015-46916	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1PA St Com 1H</b>	260' FSL & 1270' FEL, Sec 8, T25S, R28E	30-015-46922	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0PA St Com 1H</b>	260' FSL & 1300' FEL, Sec 8, T25S, R28E	30-015-46921	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0MD St Com 1H</b>	300' FSL & 1430' FWL, Sec 8, T25S, R28E	30-015-47182	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1MD St Com 1H</b>	300' FSL & 1460' FWL, Sec 8, T25S, R28E	30-015-47184	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1NC St Com 1H</b>	300' FSL & 1520' FWL, Sec 8, T25S, R28E	30-015-47185	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0NC St Com 1H</b>	300' FSL & 1490' FWL, Sec 8, T25S, R28E	30-015-47183	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250

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

Mewbourne Oil Company is requesting approval for lease commingling production from 8 wells located on State leases below in a Central Tank Battery "CTB":

<b>Well Name</b>	<b>Location</b>	<b>API #</b>	<b>Pool #</b>	<b>MCFPD</b>	<b>Dry BTU @ 14.73 PSI</b>
<b>Pale Rider 8/5 W0OB St Com 1H</b>	260' FSL & 1360' FEL, Sec 8, T25S, R28E	30-015-46920	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1OB St Com 1H</b>	260' FSL & 1330' FEL, Sec 8, T25S, R28E	30-015-46916	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1PA St Com 1H</b>	260' FSL & 1270' FEL, Sec 8, T25S, R28E	30-015-46922	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0PA St Com 1H</b>	260' FSL & 1300' FEL, Sec 8, T25S, R28E	30-015-46921	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0MD St Com 1H</b>	300' FSL & 1430' FWL, Sec 8, T25S, R28E	30-015-47182	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1MD St Com 1H</b>	300' FSL & 1460' FWL, Sec 8, T25S, R28E	30-015-47184	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1NC St Com 1H</b>	300' FSL & 1520' FWL, Sec 8, T25S, R28E	30-015-47185	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0NC St Com 1H</b>	300' FSL & 1490' FWL, Sec 8, T25S, R28E	30-015-47183	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250

**Oil, Water, & Gas metering**

The central tank battery in the SESE of Section 8, T25S, R28E, Eddy County, New Mexico. The production for all eight 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.

**Gas Metering:**

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from both wells listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Lucid common gas sales meter #14757 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: \_\_\_\_\_

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 10/29/2021



**Economic Justification**

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Pale Rider 8/5 W0OB St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1OB St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1PA St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0PA St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0MD St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1MD St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1NC St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0NC St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	12,000	48	\$82	~24,000	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, battery, & MM 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

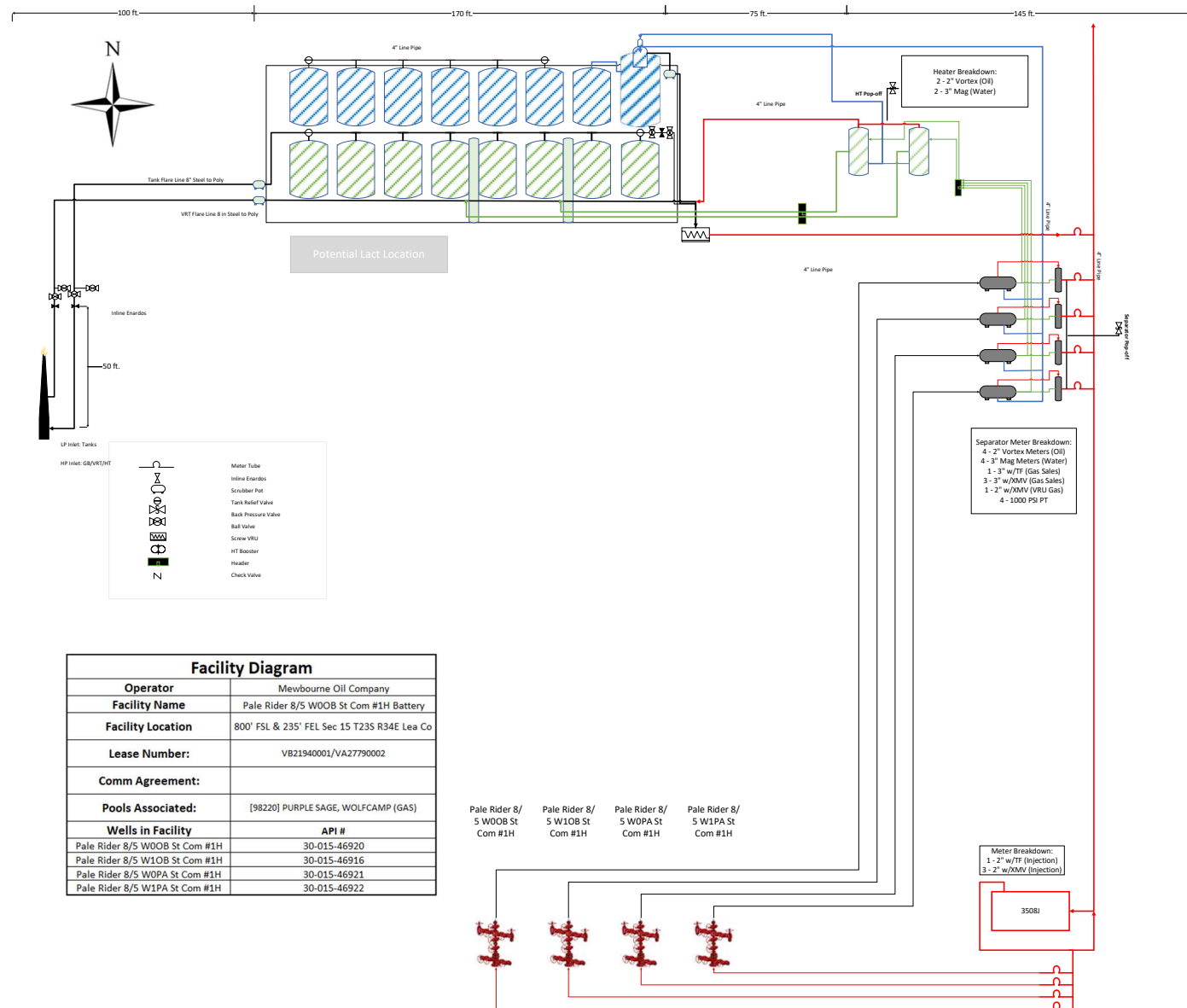
Date: 10/29/2021











OWNER NAME	ADDRESS 1	CITY	STATE	ZIP	CERTIFIED NUMBER
Devon Energy Production Company, LP	333 W. Sheridan Avenue	Oklahoma City	Oklahoma	73102	9414836897846574496499
Occidental Permian Limited Partnership	5 Greenway Plaza, Suite 110	Houston	Texas	77046	9414836897846574504095
COG Operating LLC	500 W. Illinois Ave.	Midland	Texas	79701	9414836897846574511710
BEXP, I LP	5914 W. Courtyard Drive, Suite 340	Austin	Texas	78730	9414836897846574517088

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 <b>PALE RIDER 8/5 WOMB STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3031'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet From the <b>1430</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>4</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>330</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

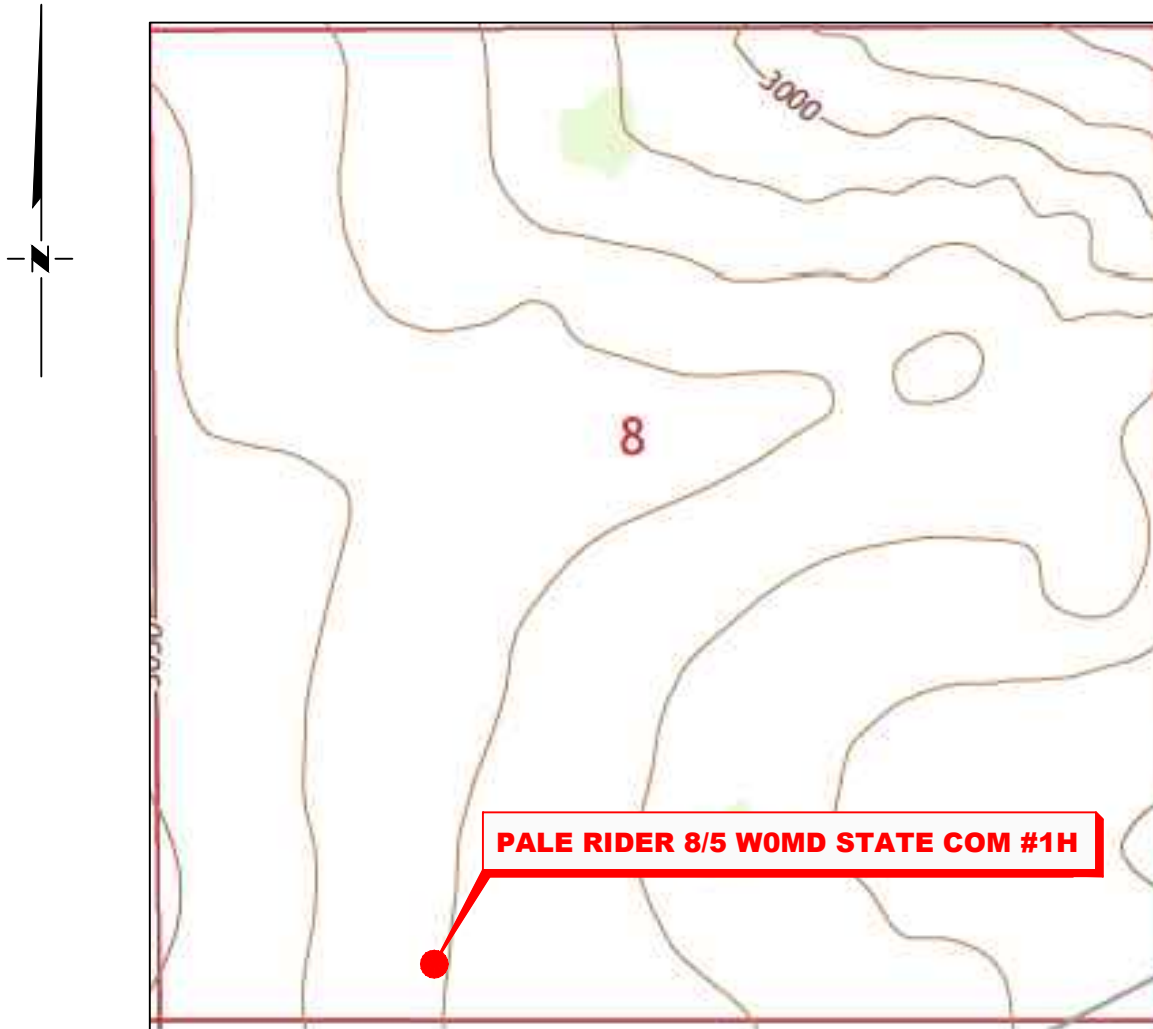
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>① S 89°48'12" W 2660.67' ② S 89°57'50" W 2661.64' ③</p> <p>16 330' B.H. LOT 4 LOT 3 LOT 2 LOT 1</p> <p>330'</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</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>① S 89°48'12" W 2660.67' ② S 89°57'50" W 2661.64' ③</p> <p>16 330' B.H. LOT 4 LOT 3 LOT 2 LOT 1</p> <p>330'</p> <p>④</p> <p>⑤</p> <p>⑥</p> <p>⑦</p> <p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</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><b>06-03-2020</b></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p><b>19680</b></p> <p>Certificate Number _____</p>

Job No: LS20060274

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W0MD State Com  
WELL NO.: 1H  
ELEVATION: 3031'

LOCATION: 300' FSL & 1430' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-2		



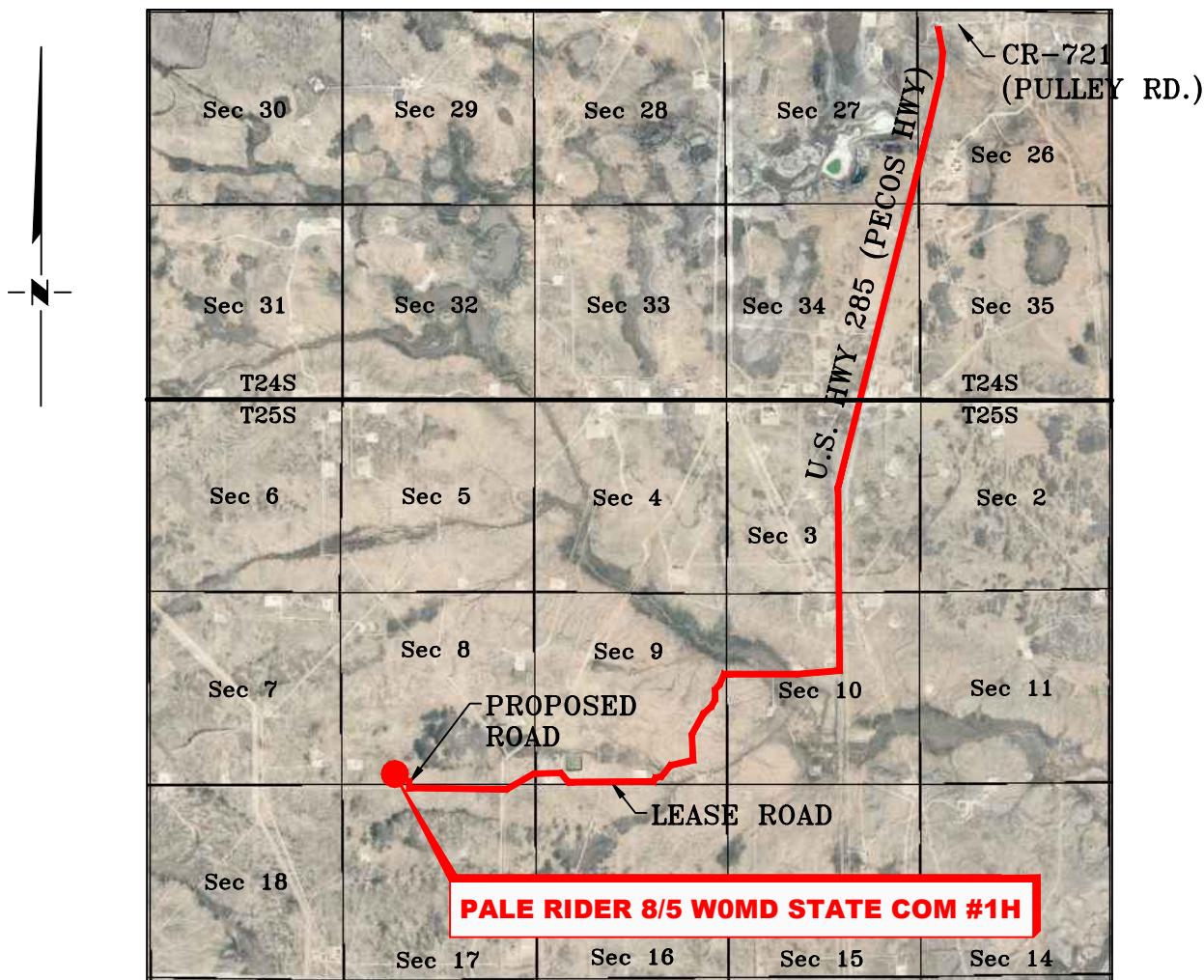
701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



## VICINITY MAP

NOT TO SCALE



SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 300' FSL & 1430' FWLLEASE: Pale Rider 8/5 WOMD State ComELEVATION: 3031'WELL NO.: 1H

Copyright 2016 - All Rights Reserved

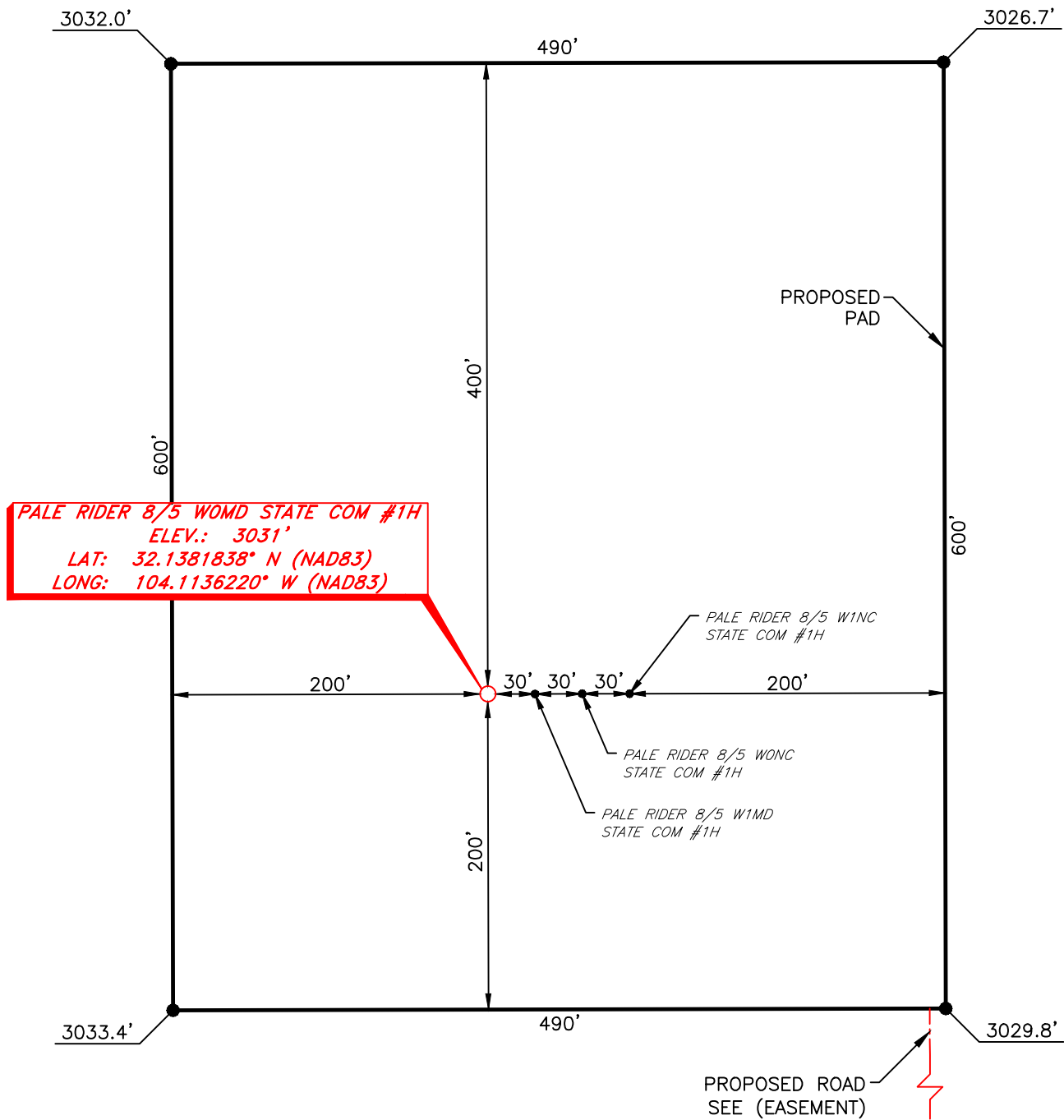
NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-3		



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

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W0MD STATE COM #1H  
(300' FSL & 1430' FWL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.7 miles to a proposed road on the right;  
Turn right and go North approx. 300 feet to location on the left.

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

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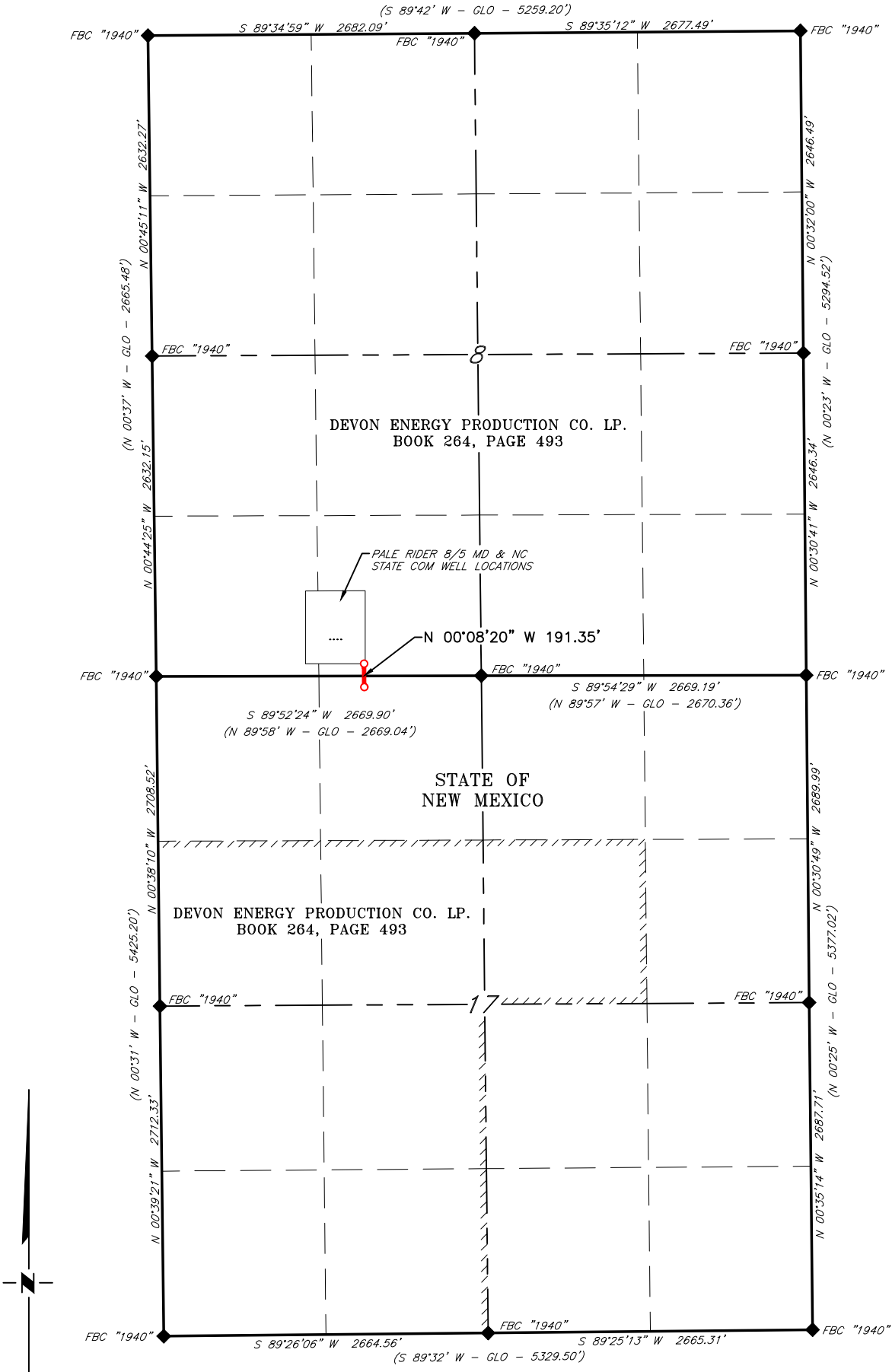
NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-4		



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

SCALE: 1" = 100'
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTIONS 17 & 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



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

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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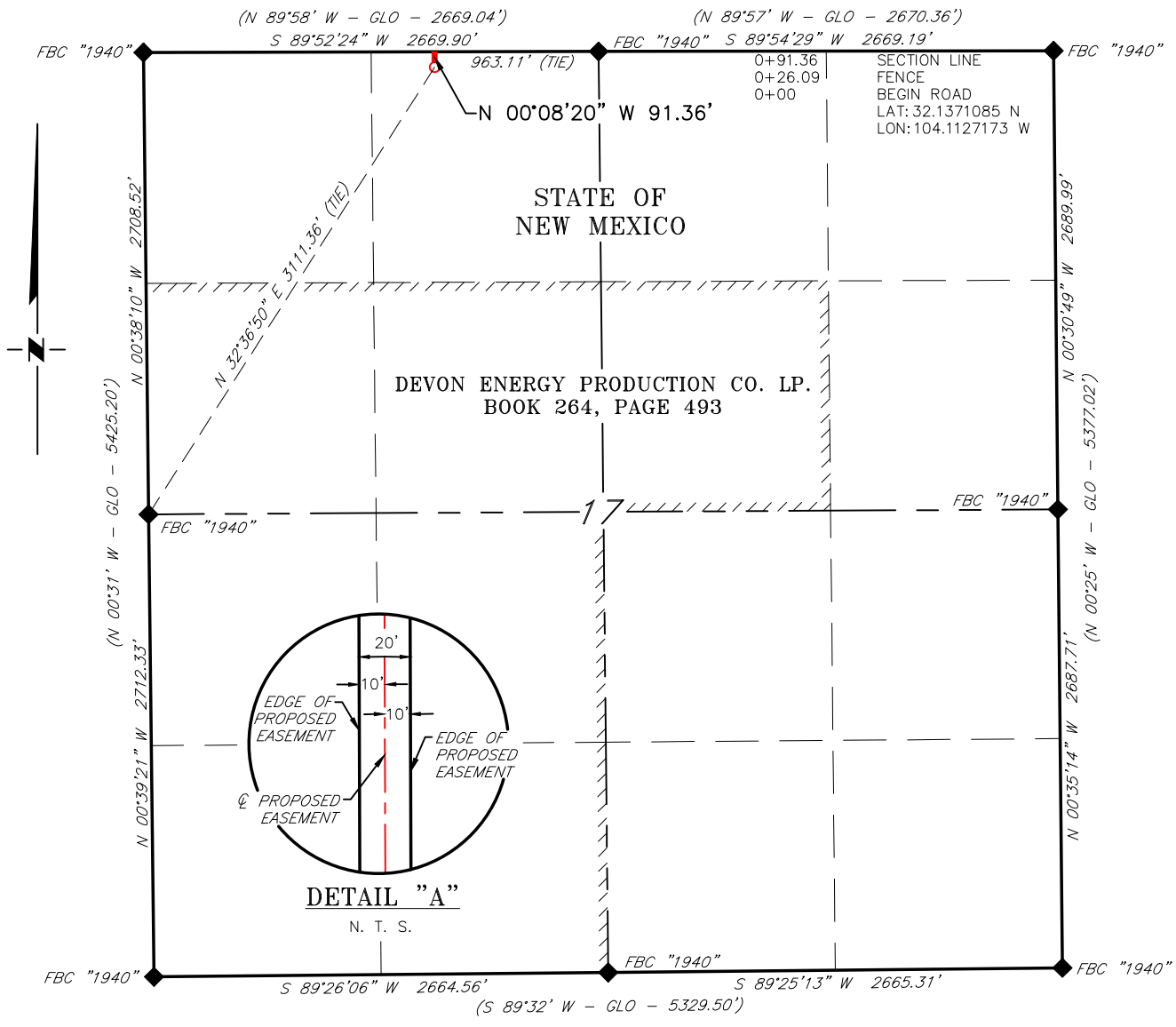
NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-5		



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 17, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

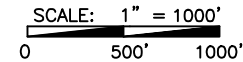
A strip of land 20 feet wide, being 91.36 feet or 5.537 rods in length, lying in Section 17, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across State of New Mexico land:

BEGINNING at Engr. Sta. 0+00 a point in the Northwest quarter of Section 17, which bears, N 32°36'50" E, 3,111.36 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 17;

Thence N 00°08'20" W, 91.36 feet, to Engr. Sta. 0+91.36, a point on the North line of Section 17, which bears S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 17;

Said strip of land contains 0.042 acres, more or less and is allocated by forties as follows:

NE 1/4 NW 1/4                      5.537 Rods                      0.042 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  
NM PS 19680



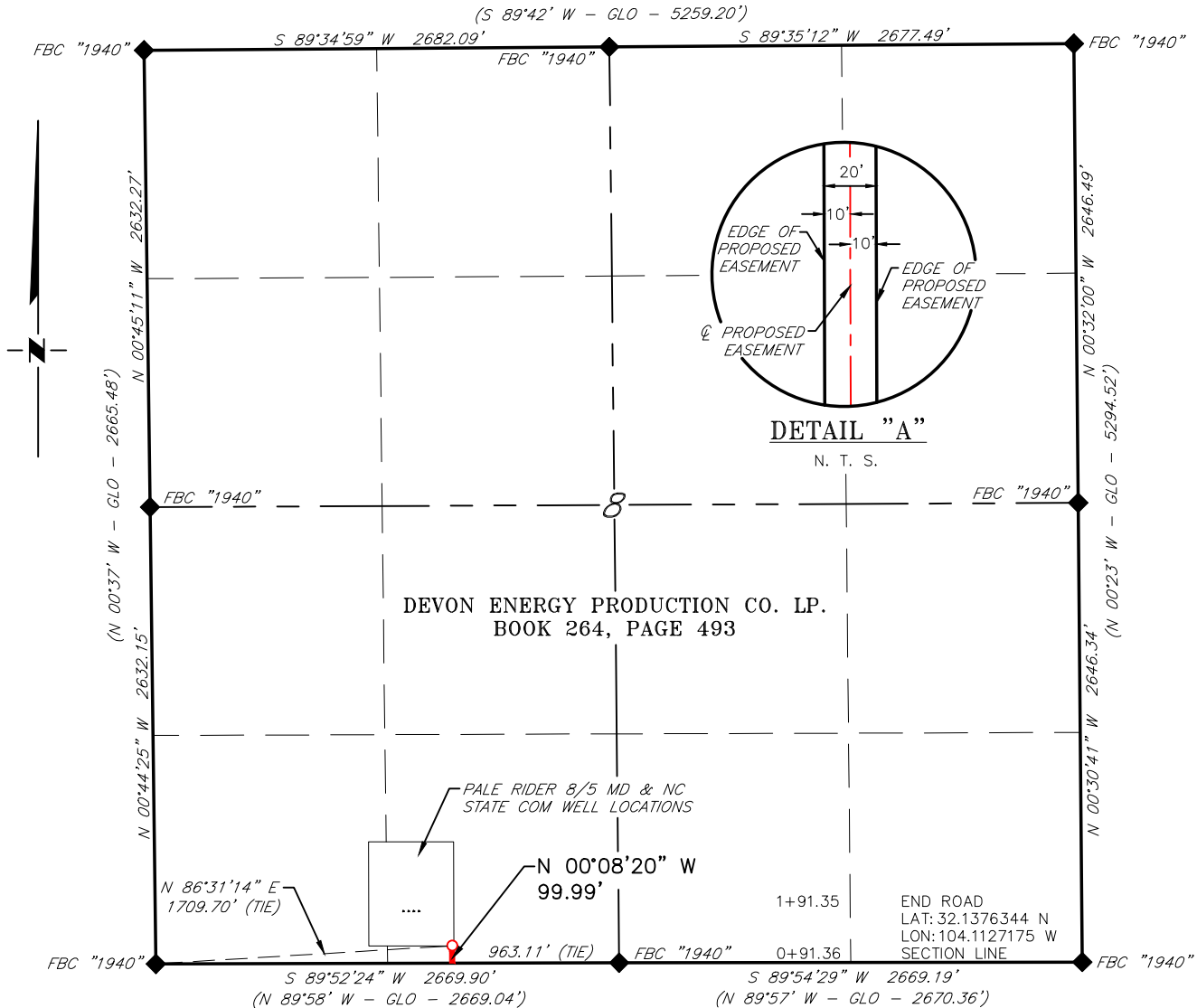
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NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-6	

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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 2 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

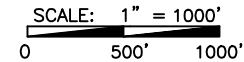
A strip of land 20 feet wide, being 99.99 feet or 6.060 rods in length, lying in Section 8, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+91.36 a point on the South line of Section 8, which bears, S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Thence N 00°08'20" W, 99.99 feet, to Engr. Sta. 1+91.35, the End of Survey, a point in the Southwest quarter of Section 8, which bears N 86°31'14" E, 1,709.70 feet from a brass cap, stamped "1940", found for the Southwest corner of Section 8;

Said strip of land contains 0.046 acres, more or less and is allocated by forties as follows:

SE 1/4 SW 1/4                      6.060 Rods                      0.046 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.:	LS20060274	
DWG. NO.:	20060274-7	



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
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  
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 <b>PALE RIDER 8/5 WONC STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3030'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet From the <b>1490</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>3</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>1650</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

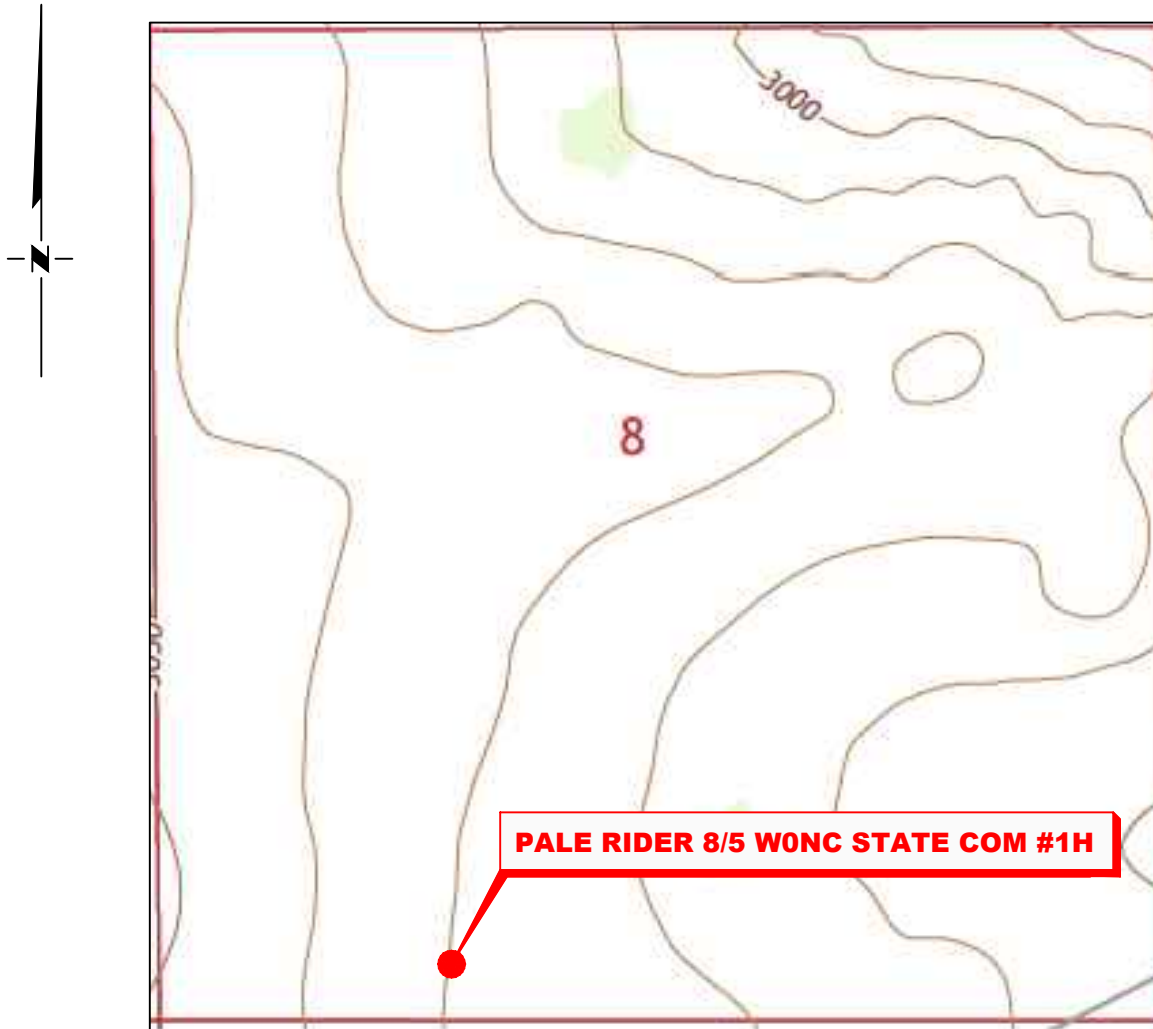
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>⑤ S 89°48'12" W 2660.67' ⑥ S 89°57'50" W 2661.64' ⑦</p> <p>1650' B.H. LOT 2 LOT 1</p> <p>LOT 4 LOT 3</p> <p>④</p> <p>5</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE N: 424054.1 - E: 609547.4</p> <p>LAT: 32.1656108° N LONG: 104.1128960° W</p> <p>S 89°34'59" W 2682.09' S 89°35'12" W 2677.49'</p> <p>③</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 414076.4 - E: 609403.1</p> <p>LAT: 32.1381838° N LONG: 104.1134283° W</p> <p>②</p> <p>8</p> <p>1490' S.L. 300'</p> <p>①</p> <p>S 89°52'24" W 2669.90' S 89°54'29" W 2669.19'</p>		<p>⑧</p> <p>⑨</p> <p>⑩</p> <p>⑪</p> <p>⑫</p> <p>⑬</p> <p>⑭</p> <p>⑮</p> <p>⑯</p> <p>⑰</p> <p>⑱</p> <p>⑲</p> <p>⑳</p> <p>㉑</p> <p>㉒</p> <p>㉓</p> <p>㉔</p> <p>㉕</p> <p>㉖</p> <p>㉗</p> <p>㉘</p> <p>㉙</p> <p>㉚</p> <p>㉛</p> <p>㉜</p> <p>㉝</p> <p>㉞</p> <p>㉟</p> <p>㊱</p> <p>㊲</p> <p>㊳</p> <p>㊴</p> <p>㊵</p> <p>㊶</p> <p>㊷</p> <p>㊸</p> <p>㊹</p> <p>㊺</p> <p>㊻</p> <p>㊼</p> <p>㊽</p> <p>㊾</p> <p>㊿</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>06-03-2020</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>19680</p> <p>Certificate Number</p>
---	--	--	--

Job No: LS20060276

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W0NC State Com  
WELL NO.: 1H  
ELEVATION: 3030'

LOCATION: 300' FSL & 1490' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS20060276		
DWG. NO.: 20060276-2		

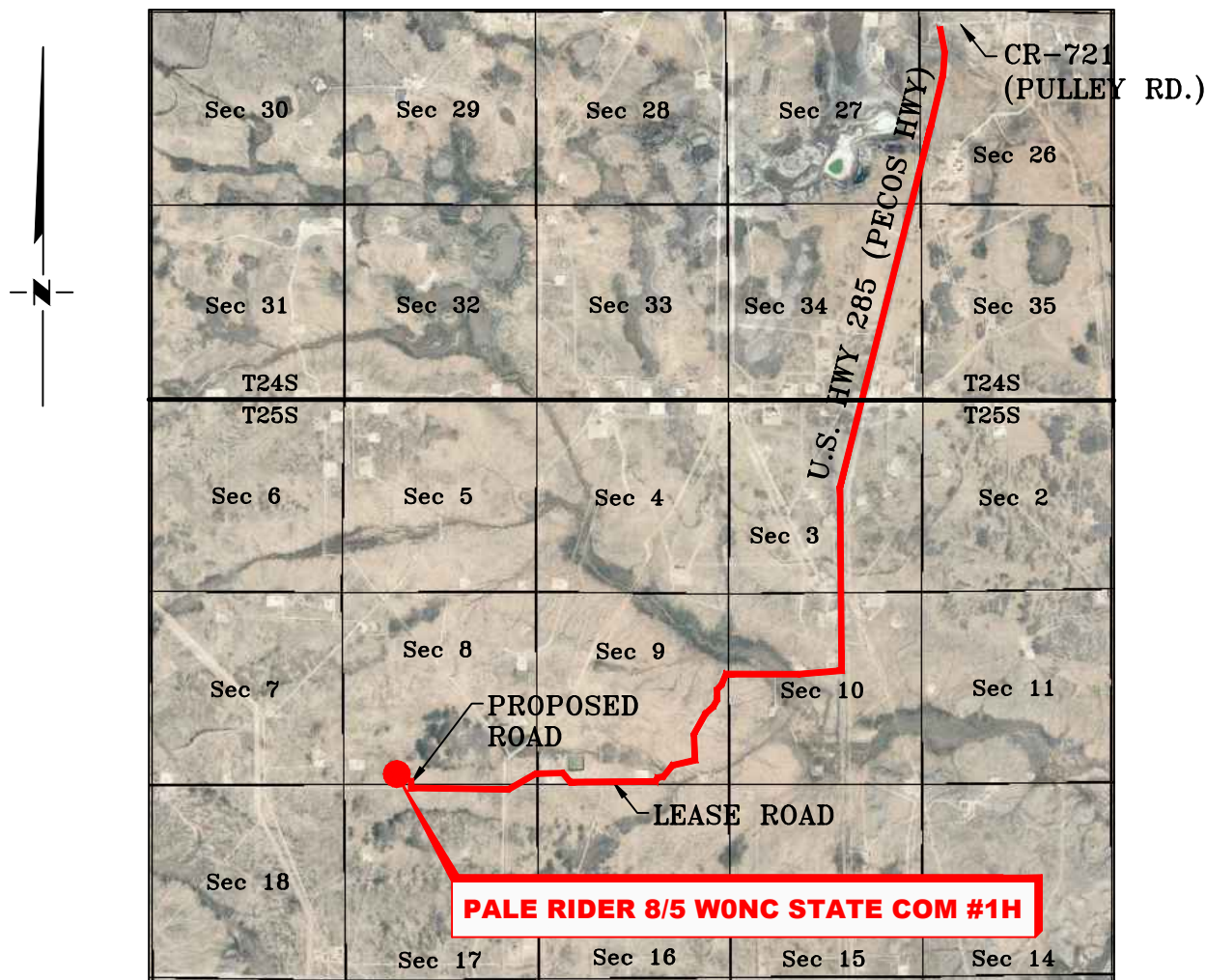


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

## VICINITY MAP

NOT TO SCALE



SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 300' FSL & 1490' FWLLEASE: Pale Rider 8/5 WONC State ComELEVATION: 3030'WELL NO.: 1H

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NO.	REVISION	DATE
JOB NO.: LS20060276		
DWG. NO.: 20060276-3		

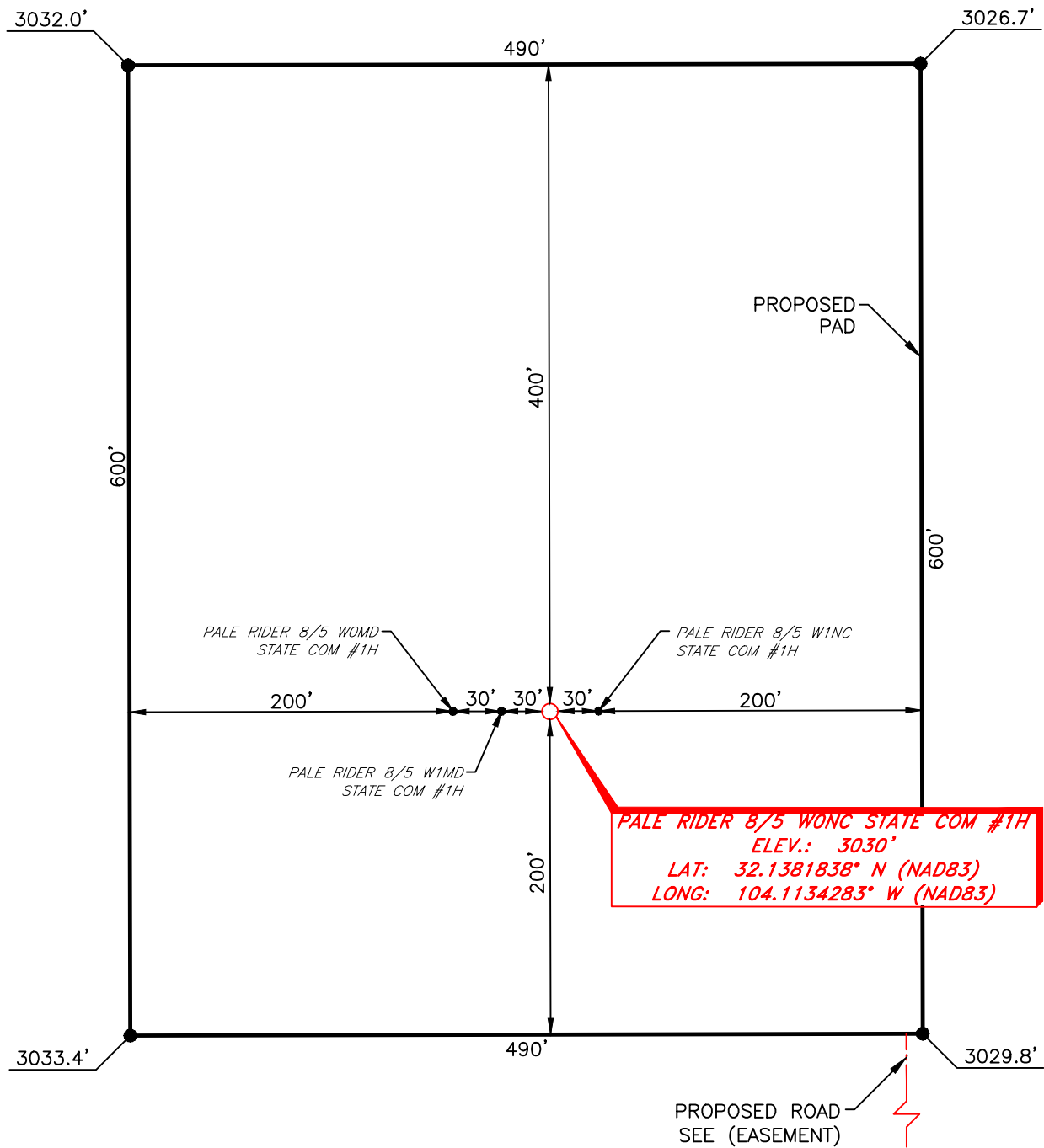


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W0NC STATE COM #1H  
(300' FSL & 1490' FWL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.7 miles to a proposed road on the right;  
Turn right and go North approx. 300 feet to location on the left.



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

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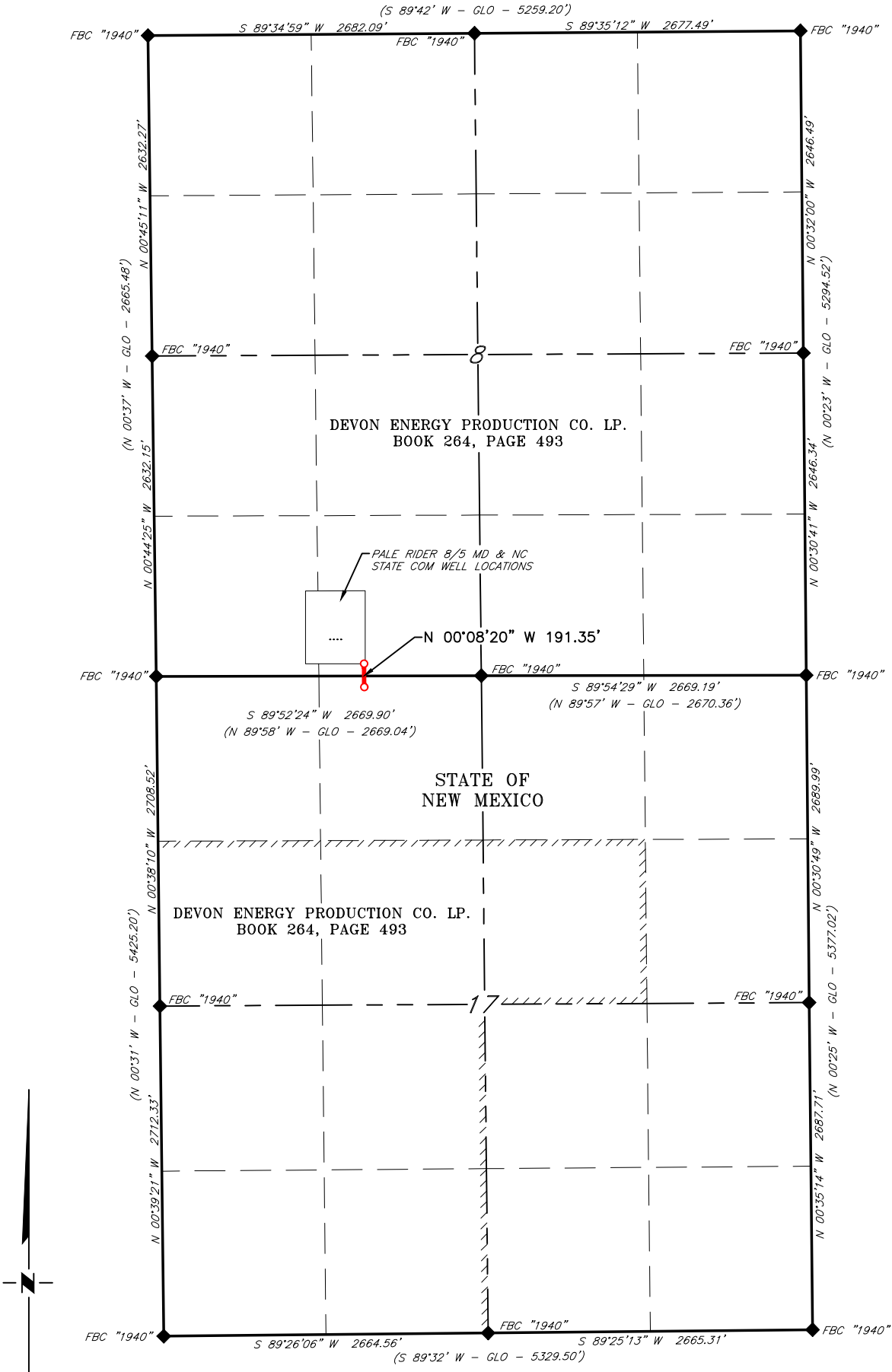
NO.	REVISION	DATE
JOB NO.: LS20060276		
DWG. NO.: 20060276-4		



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

SCALE: 1" = 100'
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTIONS 17 & 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



SCALE: 1" = 1200'  
0 600' 1200'  
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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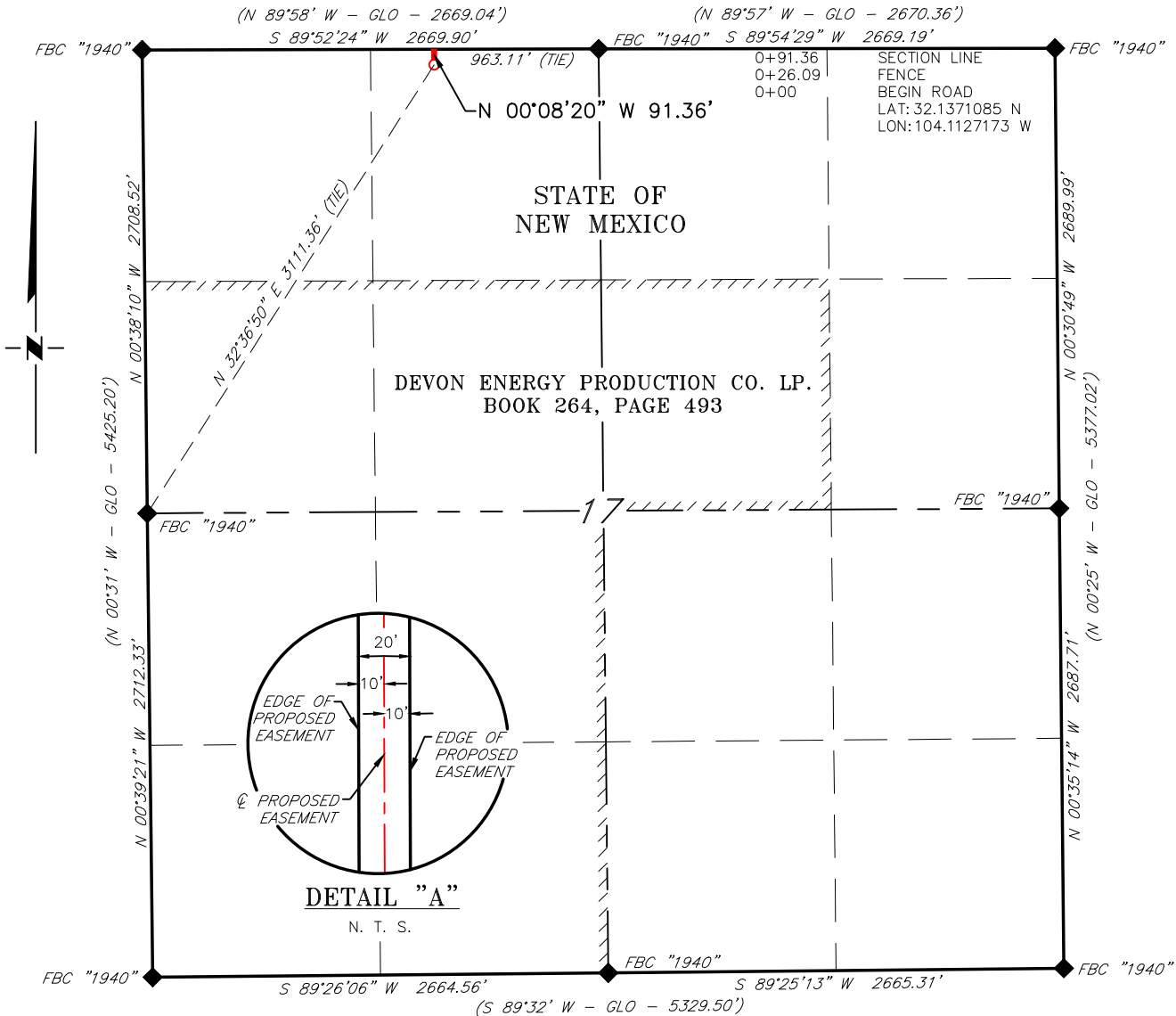
NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-5		



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 17, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 91.36 feet or 5.537 rods in length, lying in Section 17, Township 25 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 Northwest quarter of Section 17, which bears, N 32°36'50" E, 3,111.36 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 17;

Thence N 00°08'20" W, 91.36 feet, to Engr. Sta. 0+91.36, a point on the North line of Section 17, which bears S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 17;

Said strip of land contains 0.042 acres, more or less and is allocated by forties as follows:

NE 1/4 NW 1/4                      5.537 Rods                      0.042 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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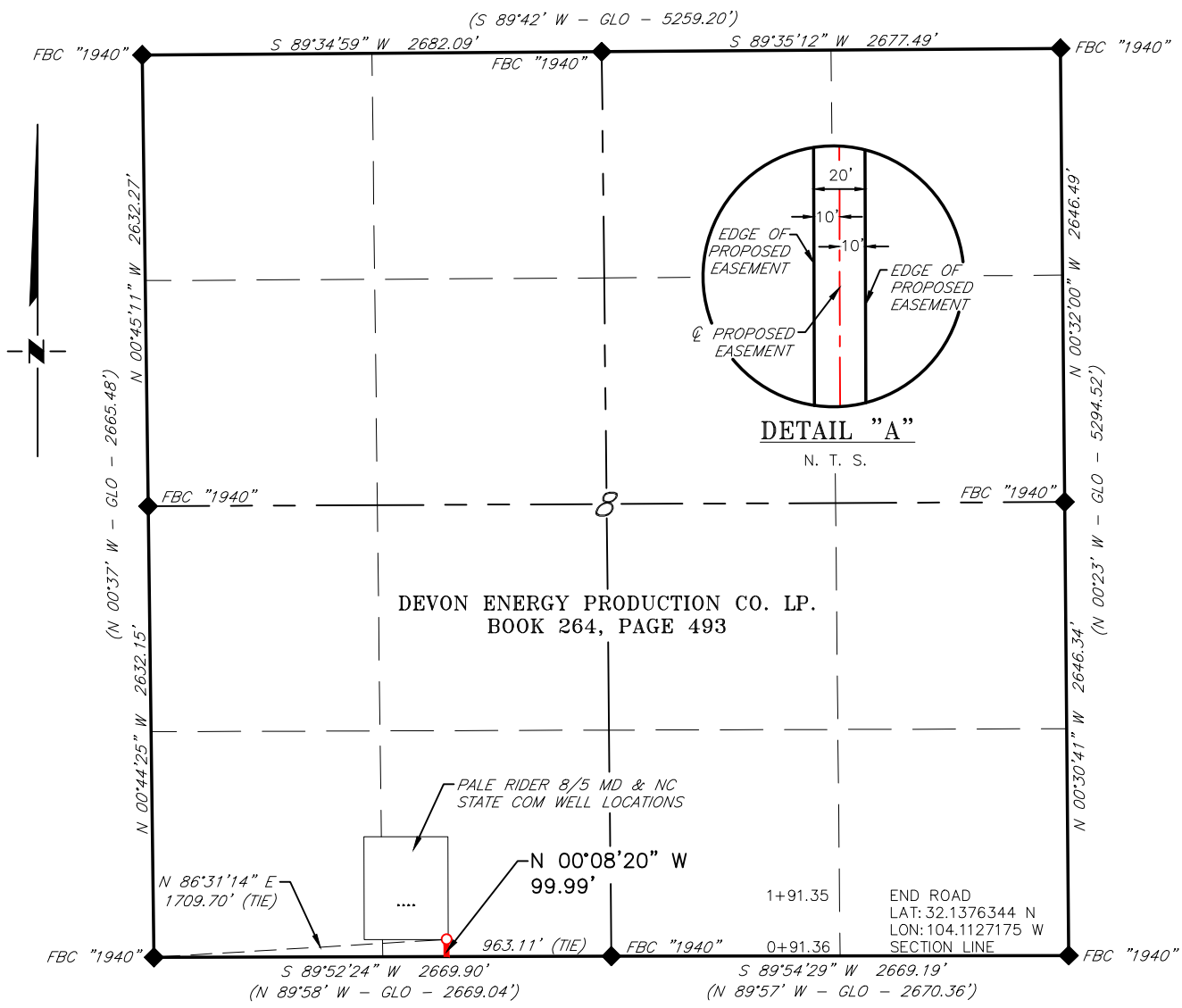
NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-6	



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 2 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

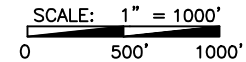
A strip of land 20 feet wide, being 99.99 feet or 6.060 rods in length, lying in Section 8, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+91.36 a point on the South line of Section 8, which bears, S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Thence N 00°08'20" W, 99.99 feet, to Engr. Sta. 1+91.35, the End of Survey, a point in the Southwest quarter of Section 8, which bears N 86°31'14" E, 1,709.70 feet from a brass cap, stamped "1940", found for the Southwest corner of Section 8;

Said strip of land contains 0.046 acres, more or less and is allocated by forties as follows:

SE 1/4 SW 1/4                      6.060 Rods                      0.046 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.:	LS20060274	
DWG. NO.:	20060274-7	

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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 3 OF 3

District I  
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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

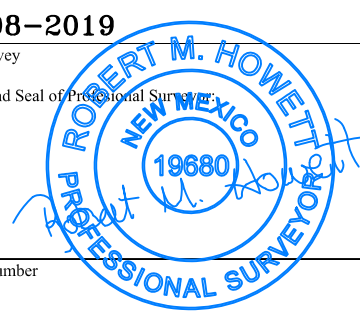
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 WOOB STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3012'</b>	
10 Surface Location									
UL or lot no. <b>0</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet From the <b>1360</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>2</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>2310</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

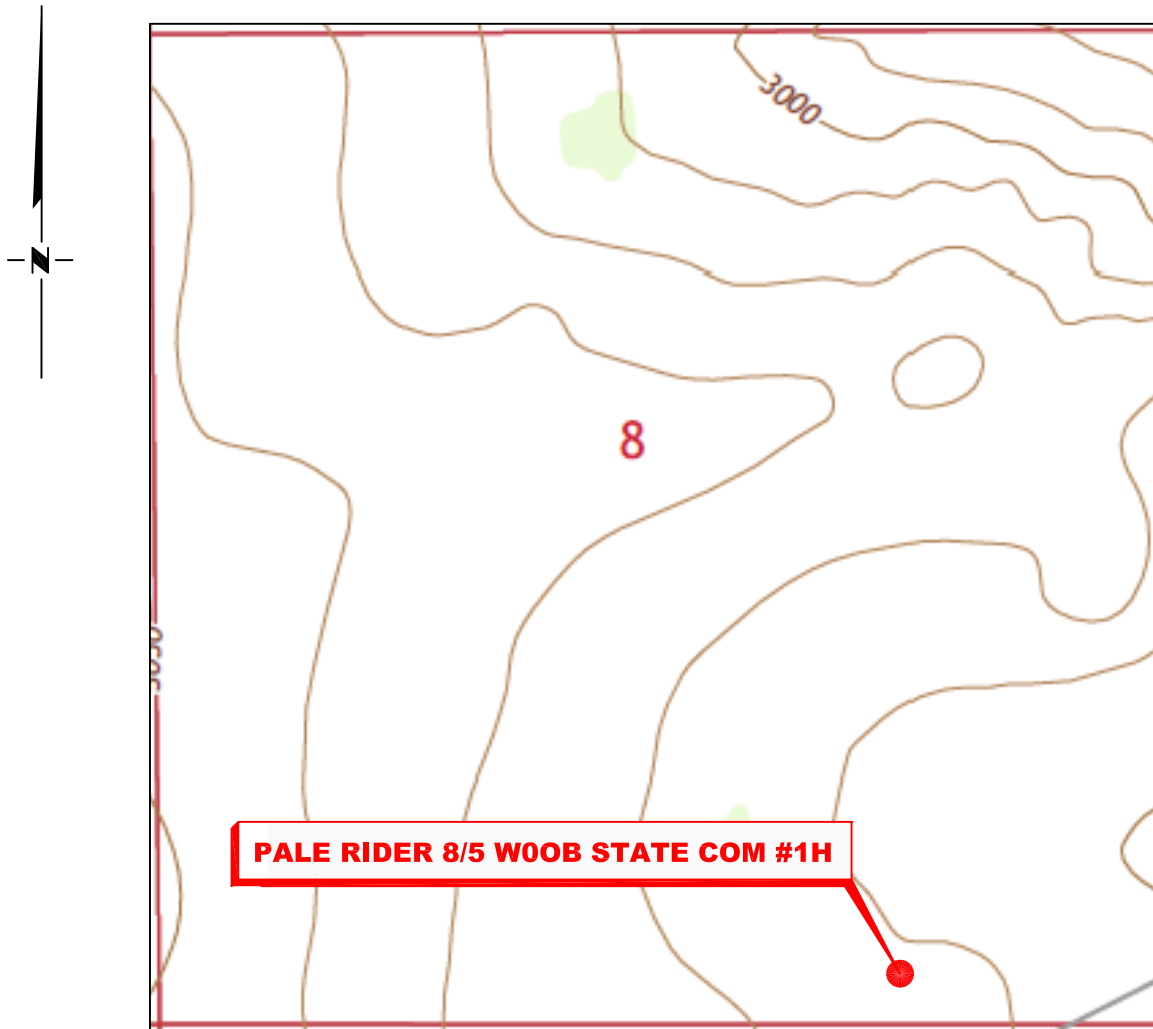
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>S 89°48'12" W 2660.67' (F) S 89°57'50" W 2661.64' (G)</p> <p>16 (E) 330' B.H. 2310'</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>(D) 5</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 424057.8 - E: 610911.7 LAT: 32.1656131° N LONG: 104.1084868° W</p> <p>S 89°34'59" W 2682.09' S 89°35'12" W 2677.49'</p> <p>(C) (M)</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 414041.2 - E: 611893.2 LAT: 32.1380727° N LONG: 104.1053834° W</p> <p>(B) 8</p> <p>(A) 260' S.L. 1360'</p> <p>S 89°52'24" W 2669.90' S 89°54'29" W 2669.19'</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>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 413773.3 - E: 607917.3</p> <p>B: FOUND BRASS CAP "1940" N: 416404.6 - E: 607883.3</p> <p>C: FOUND BRASS CAP "1940" N: 419036.1 - E: 607848.7</p> <p>D: FOUND BRASS CAP "1940" N: 421701.4 - E: 607874.5</p> <p>E: FOUND BRASS CAP "1940" N: 424378.3 - E: 607901.1</p> <p>F: FOUND BRASS CAP "1940" N: 424387.5 - E: 610561.1</p> <p>G: FOUND BRASS CAP "1940" N: 424389.2 - E: 613222.2</p> <p>H: FOUND BRASS CAP "1940" N: 421721.3 - E: 613214.5</p> <p>I: FOUND BRASS CAP "1940" N: 419074.9 - E: 613207.0</p> <p>J: FOUND BRASS CAP "1940" N: 416429.1 - E: 613231.6</p> <p>K: FOUND BRASS CAP "1940" N: 413783.4 - E: 613255.2</p> <p>L: FOUND BRASS CAP "1940" N: 413779.2 - E: 610586.6</p> <p>M: FOUND BRASS CAP "1940" N: 419055.6 - E: 610530.2</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><b>11-08-2019</b></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: </p> <p><b>19680</b></p> <p>Certificate Number _____</p>	

Job No: LS19111075

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 WOOB State Com  
WELL NO.: 1H  
ELEVATION: 3012'

LOCATION: 260' FSL & 1360' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS19111075		
DWG. NO.: 19111075-2		



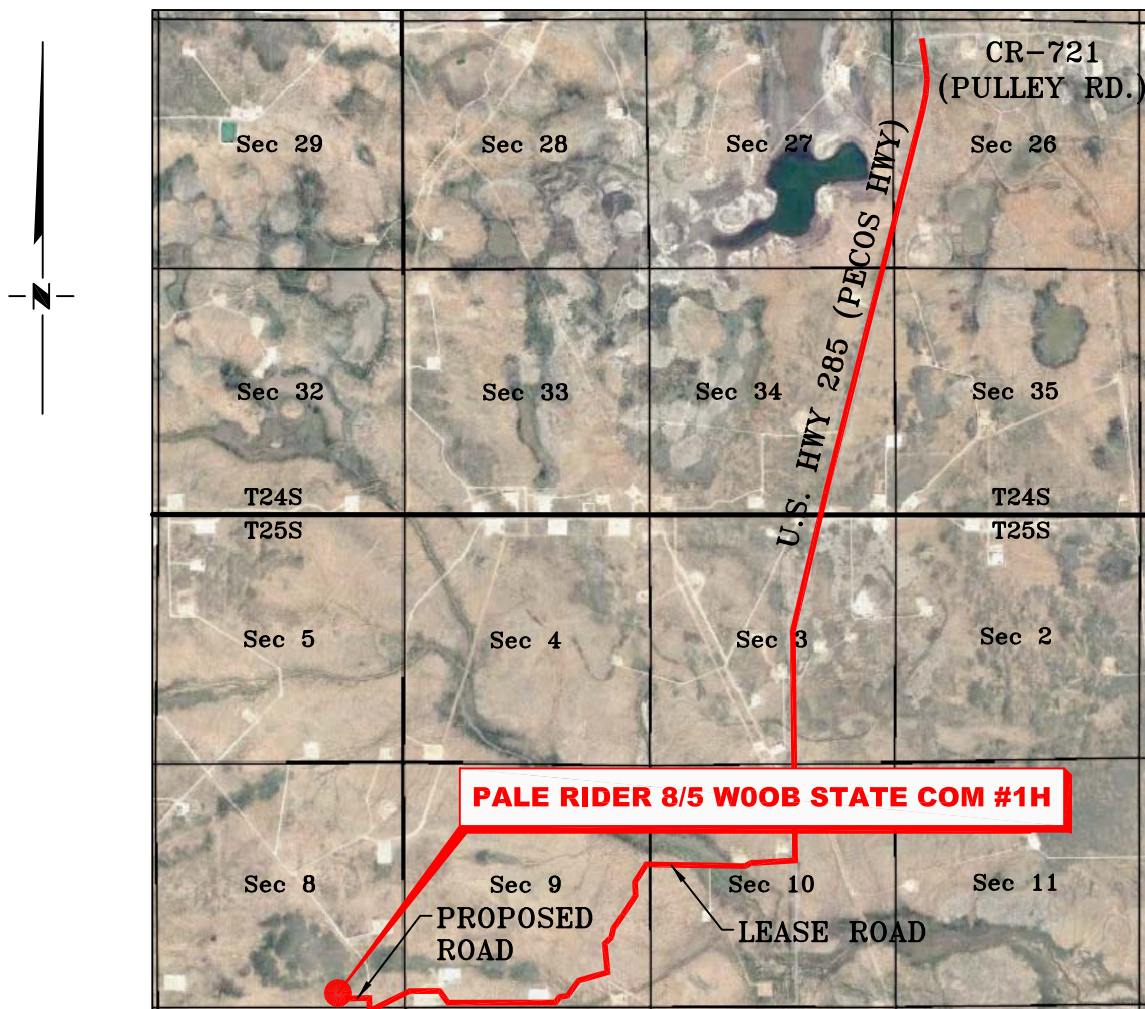
701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



## VICINITY MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil CompanyLOCATION: 260' FSL & 1360' FELLEASE: Pale Rider 8/5 WOOB State ComELEVATION: 3012'WELL NO.: 1H

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RRC

NO.	REVISION	DATE
JOB NO.: LS19111075		
DWG. NO.: 19111075-3		

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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
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 <b>PALE RIDER 8/5 WOPA STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet From the <b>1300</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>1</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>990</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

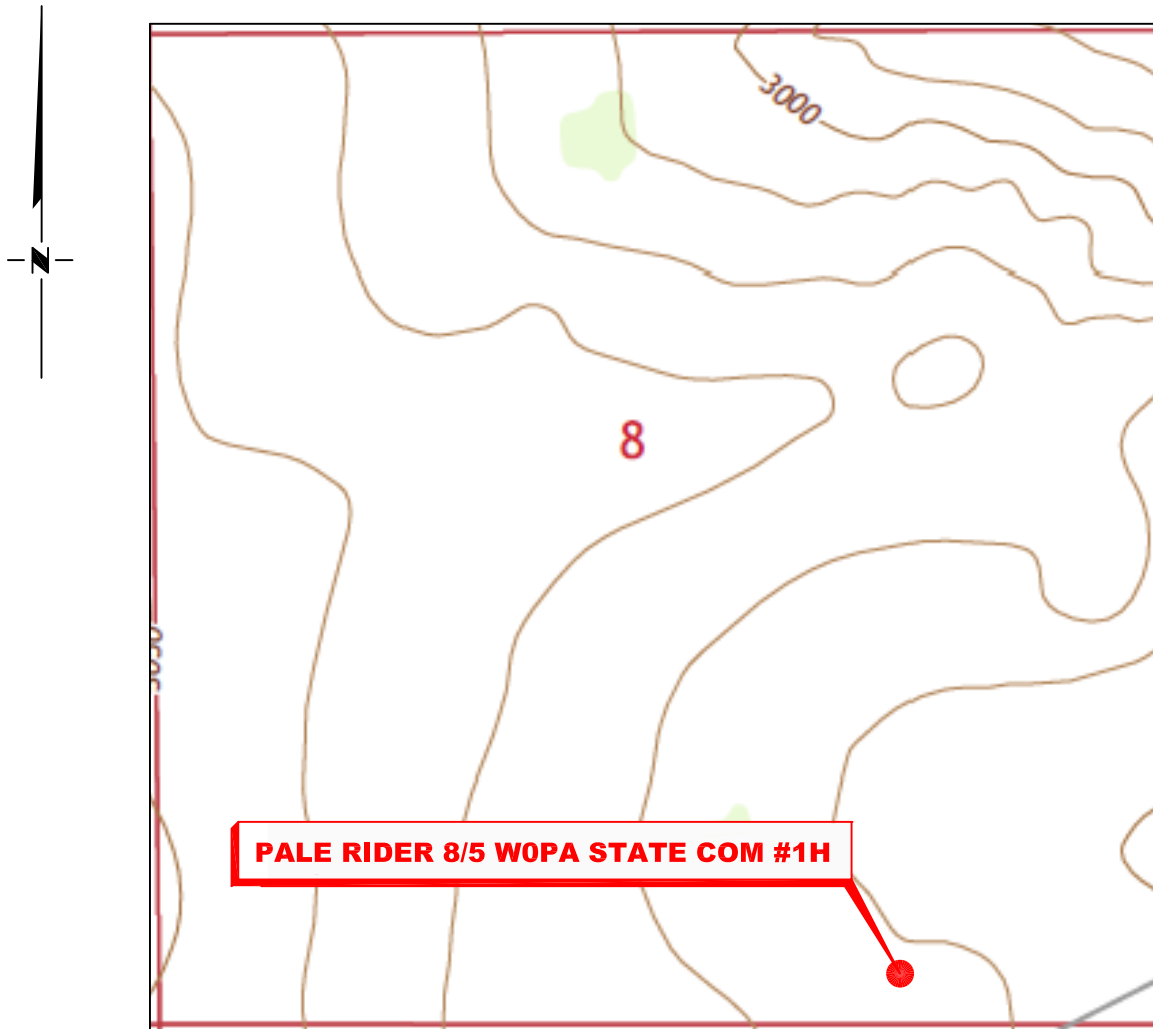
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

		<p>17 <b>OPERATOR CERTIFICATION</b></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 <b>SURVEYOR CERTIFICATION</b></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><b>11-08-2019</b></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: </p>		<p><b>19680</b></p> <p>Certificate Number</p>

Job No: LS19111076

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 WOPA State Com  
WELL NO.: 1H  
ELEVATION: 3011'

LOCATION: 260' FSL & 1300' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS19111076		
DWG. NO.: 19111076-2		

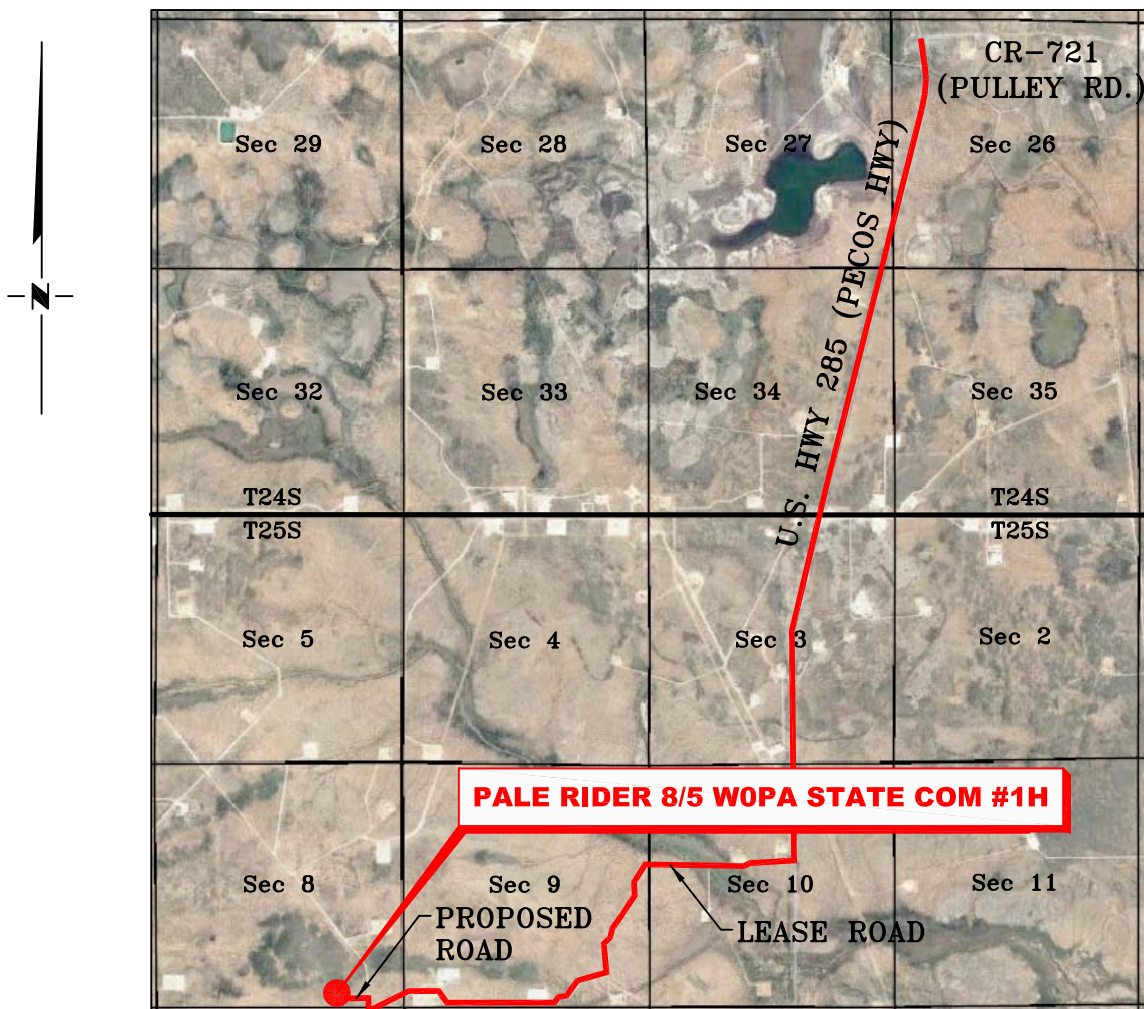


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

## VICINITY MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil CompanyLOCATION: 260' FSL & 1300' FELLEASE: Pale Rider 8/5 WOPA State ComELEVATION: 3011'WELL NO.: 1H

Copyright 2016 – All Rights Reserved

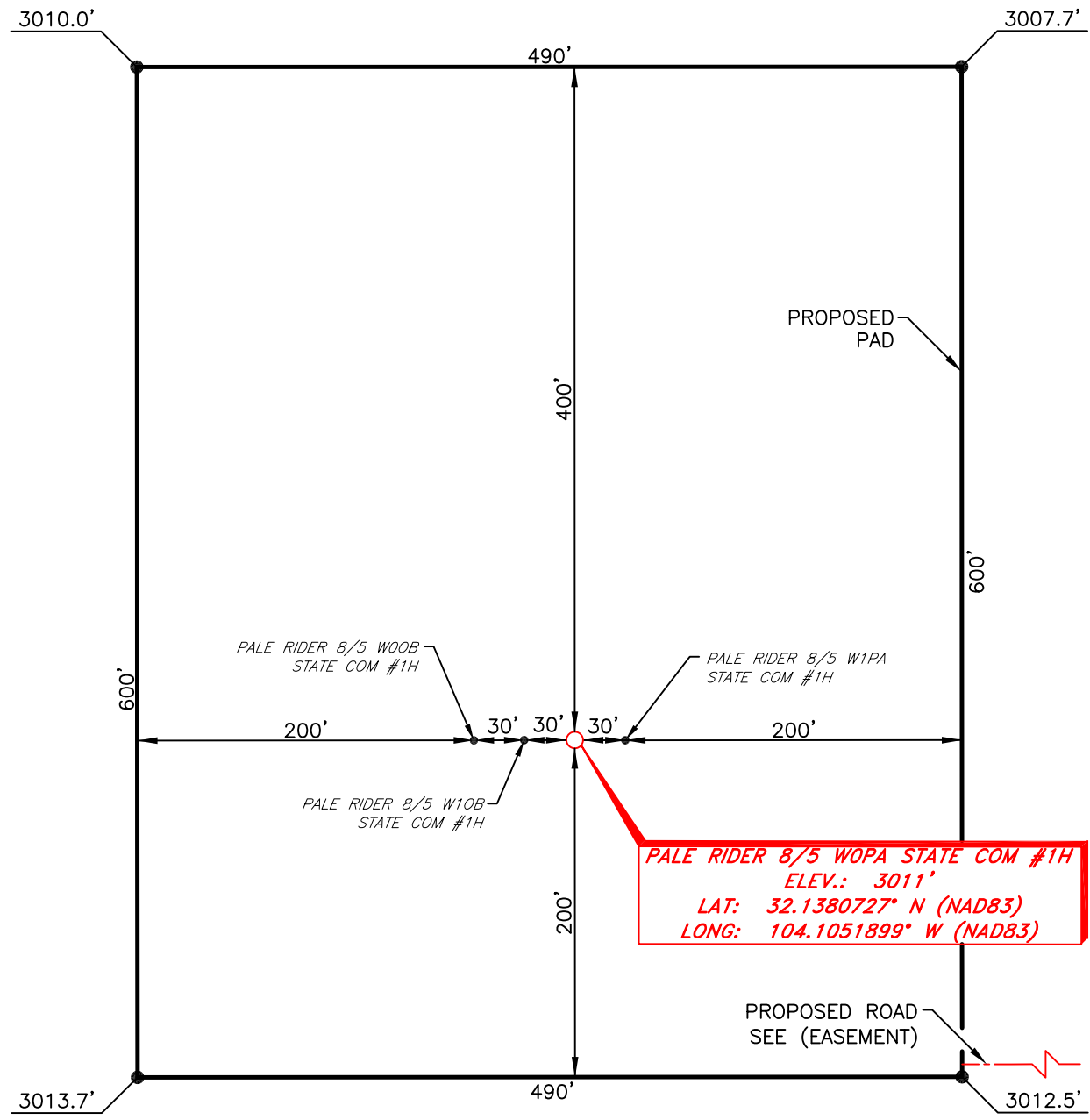
NO.	REVISION	DATE
JOB NO.: LS19111076		
DWG. NO.: 19111076-3		



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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 WOPA STATE COM #1H  
(260' FSL & 1300' FEL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.0 miles to a lease road on the right;  
Turn right and go North approx. 175 feet to a proposed road on the left;  
Turn left and go West approx. 580 feet to location on the right.



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

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NO.	REVISION	DATE
JOB NO.: LS19111076		
DWG. NO.: 19111076-4		

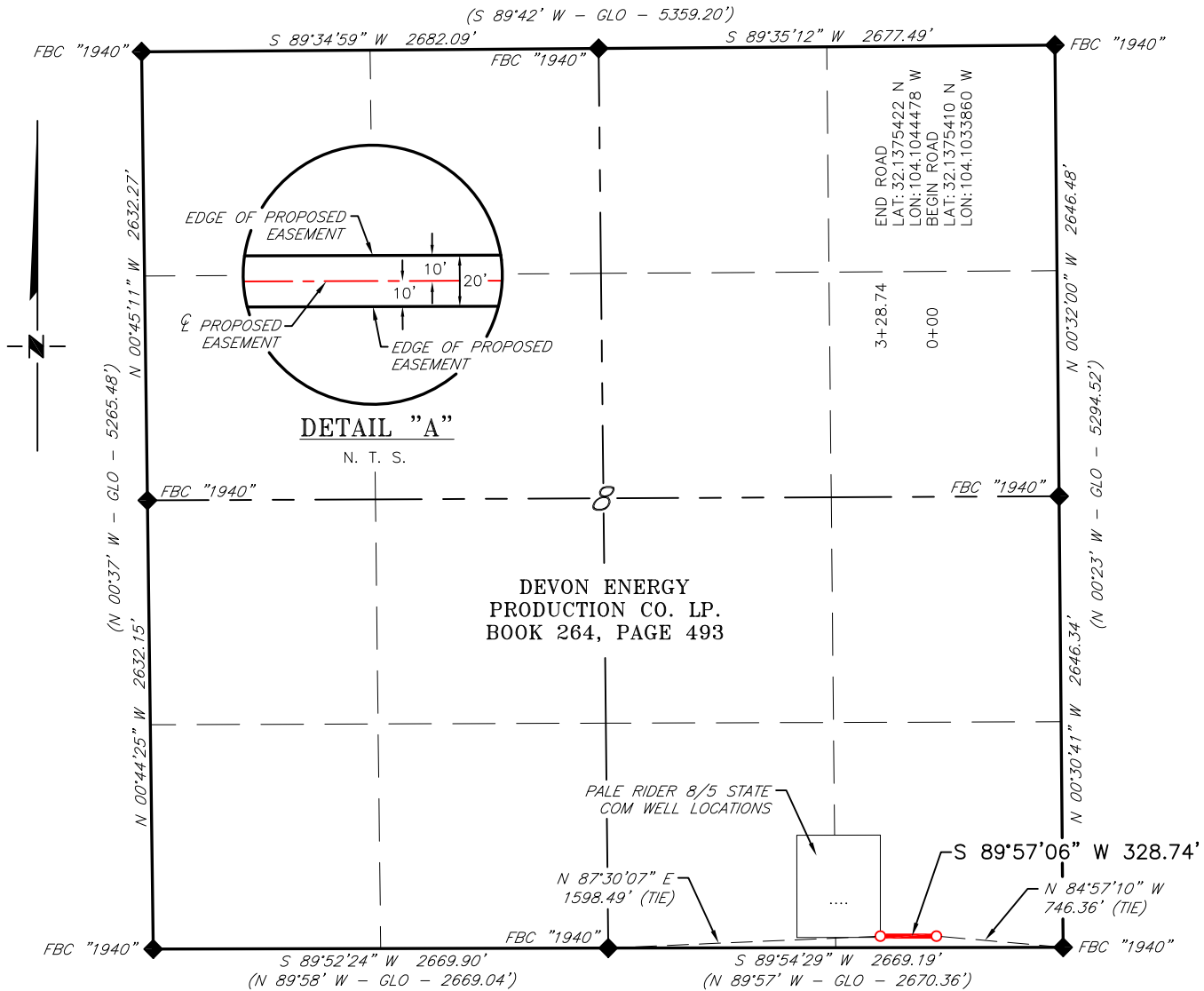


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE  
PALE RIDER 8/5 STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 328.74 feet or 19.924 rods in length, lying in Section 8, Township 25 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 the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+00 a point in the Southeast quarter of Section 8, which bears, N 84°57'10" W, 746.36 feet from a brass cap, stamped "1940", found for the Southeast corner of Section 8;

Thence S 89°57'06" W, 328.74 feet, to Engr. Sta. 3+28.74, the End of Survey, a point in the Southeast quarter of Section 8, which bears N 87°30'07" E, 1,598.49 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Said strip of land contains 0.151 acres, more or less and is allocated by forties as follows:

SE 1/4 SE 1/4                      19.924 Rods                      0.151 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.:	LS19111075	
DWG. NO.:	19111075-5	



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

SCALE: 1" = 1000'
DATE: 11/08/2019
SURVEYED BY: ML/MF
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

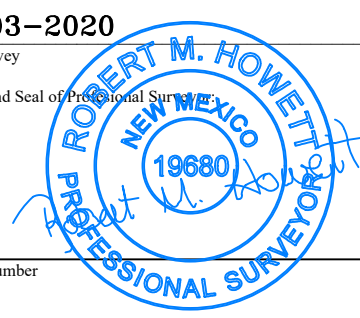
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1MD STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBORNE OIL COMPANY</b>						9 Elevation <b>3031'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet From the <b>1460</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>4</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>990</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

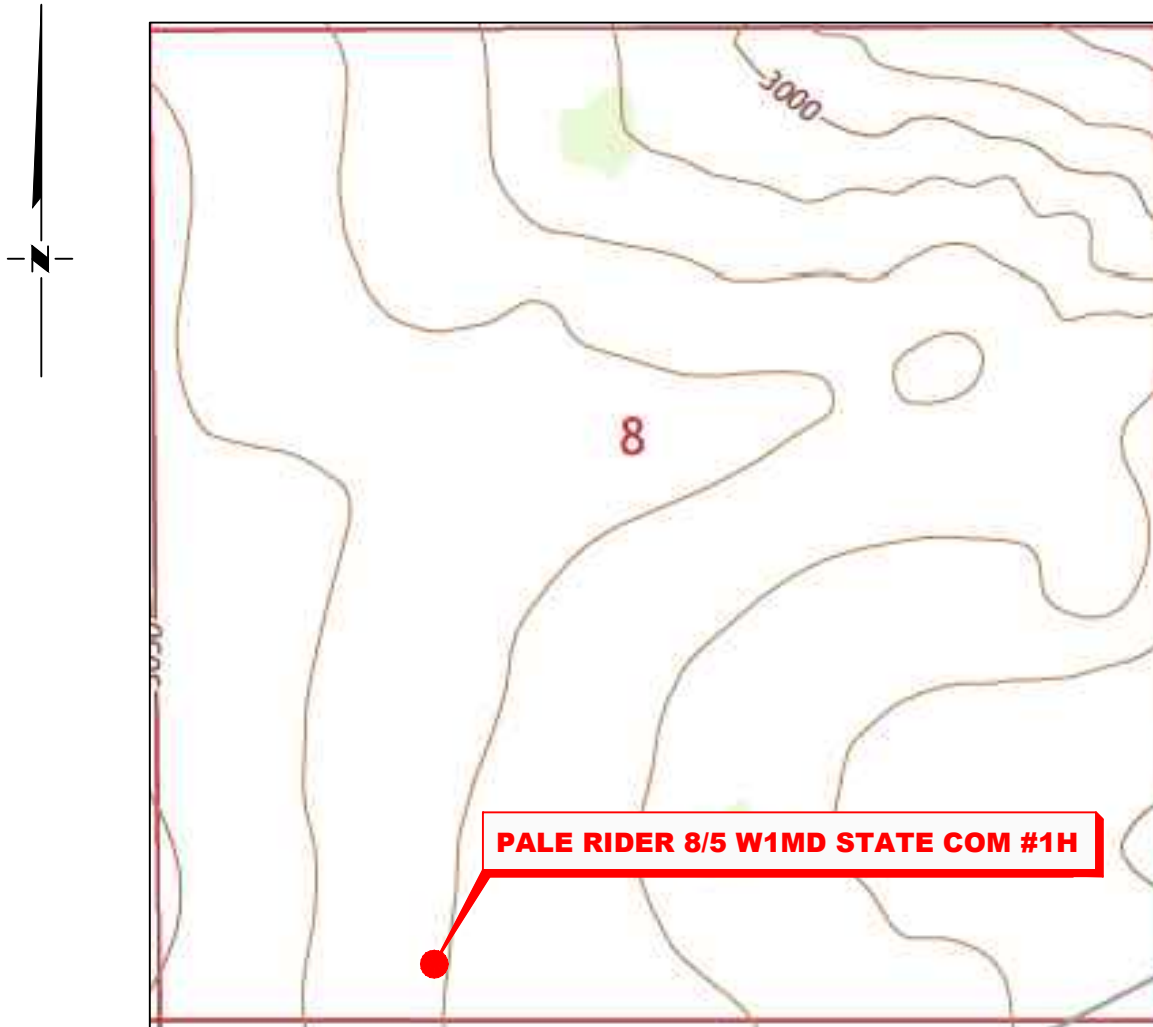
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>① S 89°48'12" W 2660.67' ② S 89°57'50" W 2661.64' ③</p> <p>16 330'</p> <p>990' B.H. LOT 3 LOT 2 LOT 1</p> <p>LOT 4</p> <p>④</p> <p>5</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE N: 424051.8 - E: 608887.6</p> <p>LAT: 32.1656083° N LONG: 104.1150285° W</p> <p>S 89°34'59" W 2682.09' S 89°35'12" W 2677.49'</p> <p>⑤</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 414076.4 - E: 609373.1</p> <p>LAT: 32.1381839° N LONG: 104.1135250° W</p> <p>⑥</p> <p>8</p> <p>1460' S.L. 300'</p> <p>⑦</p> <p>S 89°52'24" W 2669.90' S 89°54'29" W 2669.19'</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><b>06-03-2020</b></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: </p> <p><b>19680</b></p> <p>Certificate Number _____</p>
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Job No: LS20060275

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W1MD State Com  
WELL NO.: 1H  
ELEVATION: 3031'

LOCATION: 300' FSL & 1460' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS20060275		
DWG. NO.: 20060275-2		



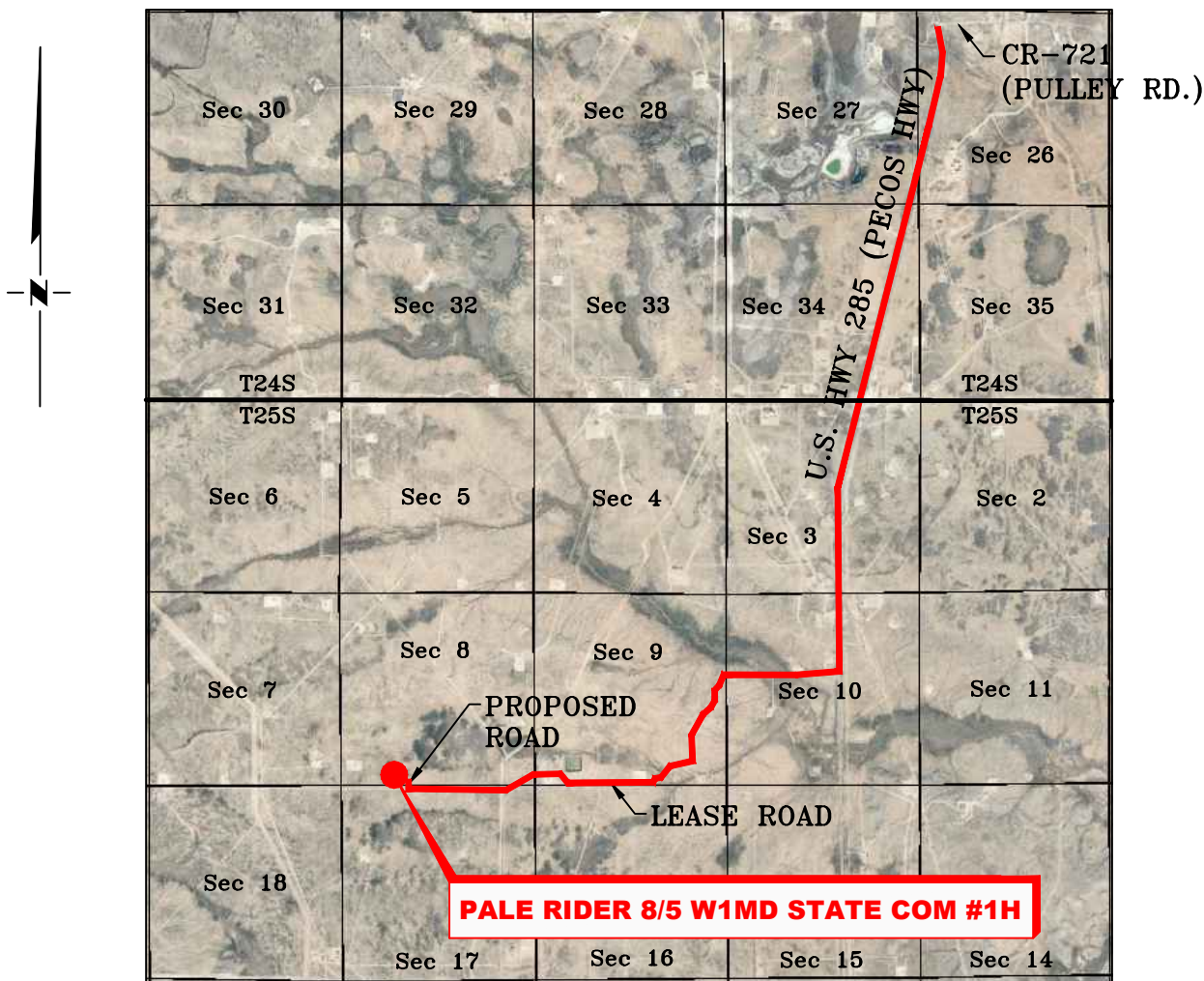
701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



## VICINITY MAP

NOT TO SCALE



SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 300' FSL & 1460' FWLLEASE: Pale Rider 8/5 W1MD State ComELEVATION: 3031'WELL NO.: 1H

Copyright 2016 - All Rights Reserved

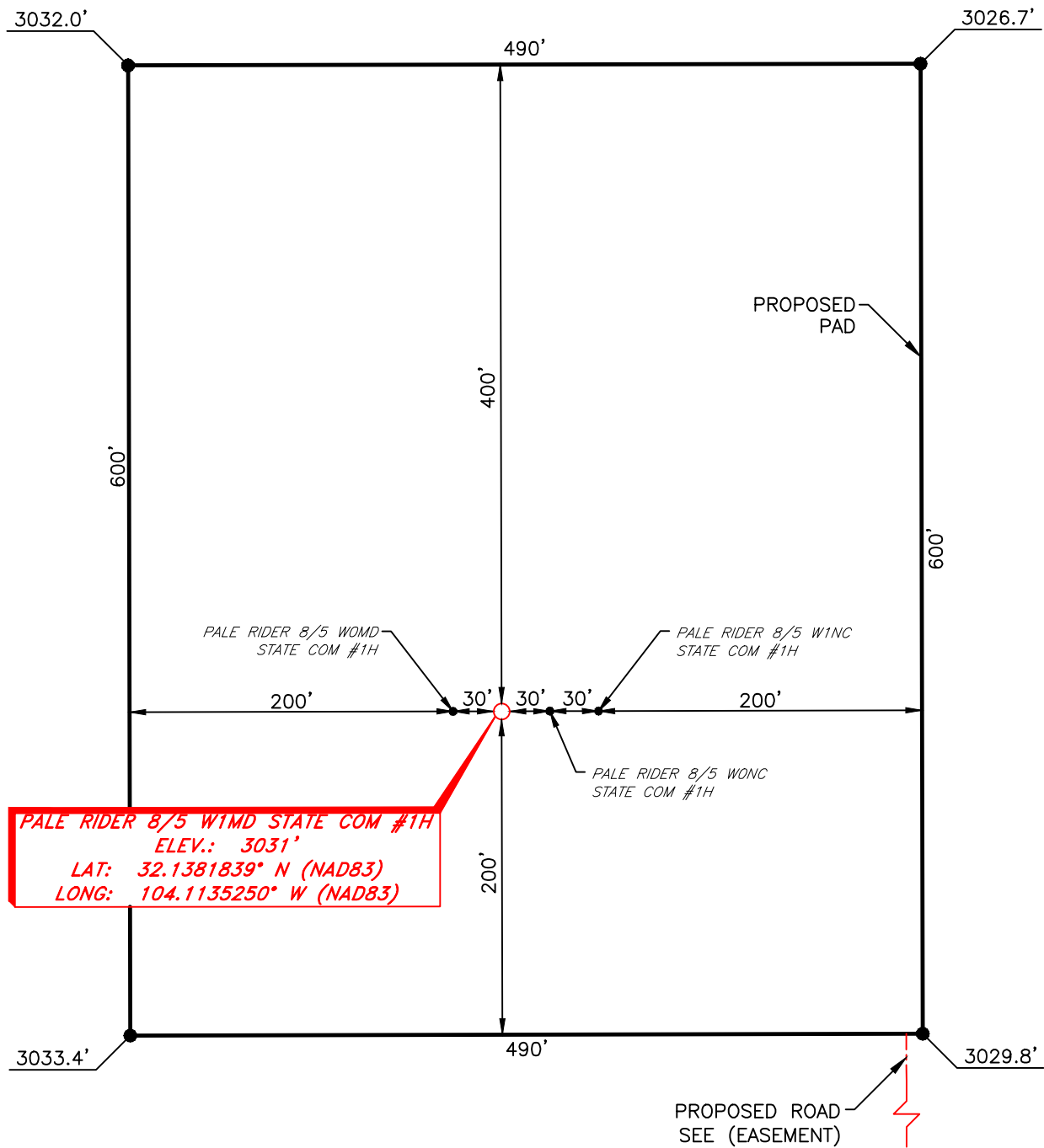
NO.	REVISION	DATE
JOB NO.: LS20060275		
DWG. NO.: 20060275-3		



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

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W1MD STATE COM #1H  
(300' FSL & 1460' FWL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.7 miles to a proposed road on the right;  
Turn right and go North approx. 300 feet to location on the left.



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

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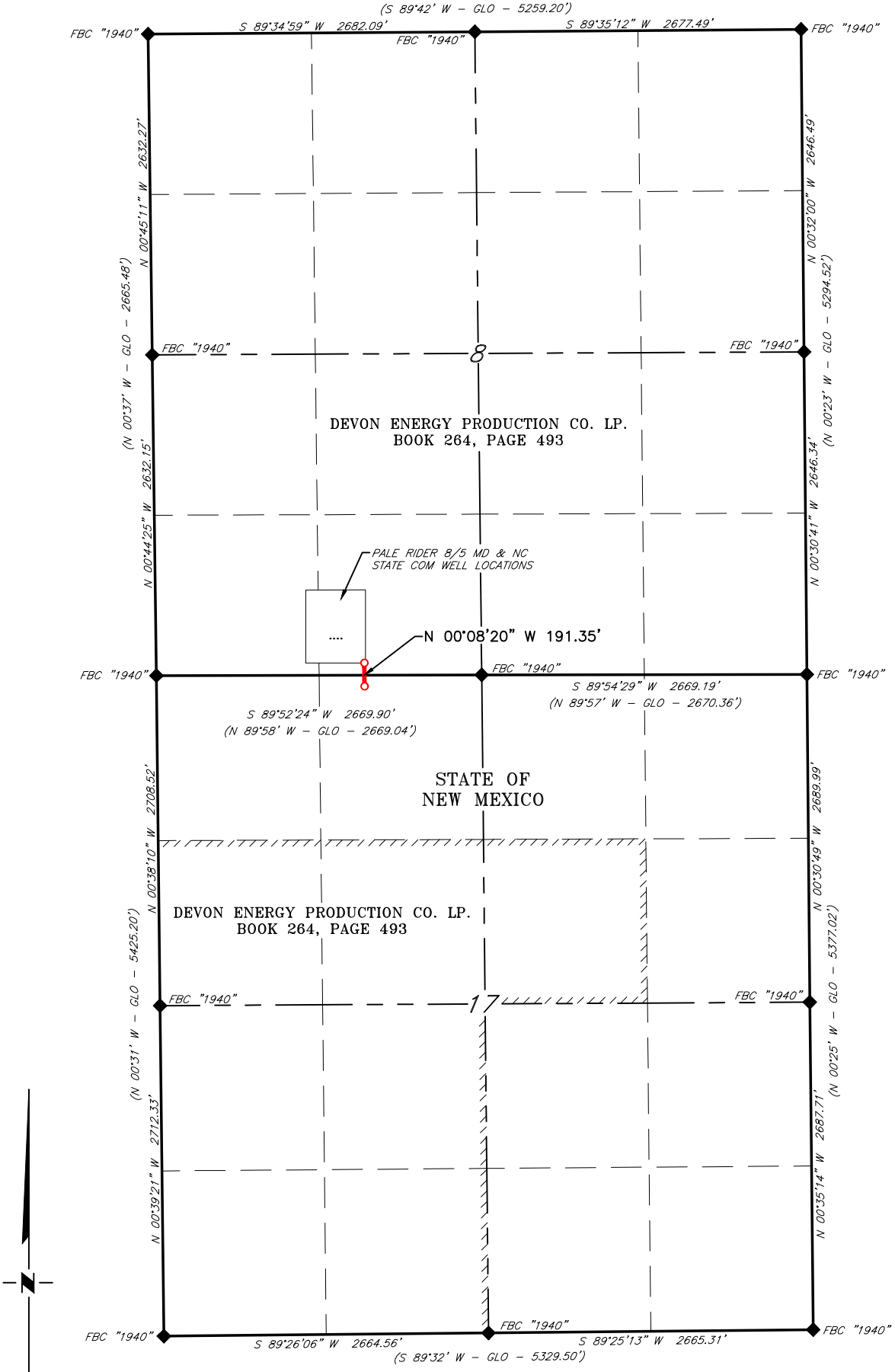
NO.	REVISION	DATE
JOB NO.: LS20060275		
DWG. NO.: 20060275-4		



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

SCALE: 1" = 100'
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTIONS 17 & 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



SCALE: 1" = 1200'  
0 600' 1200'  
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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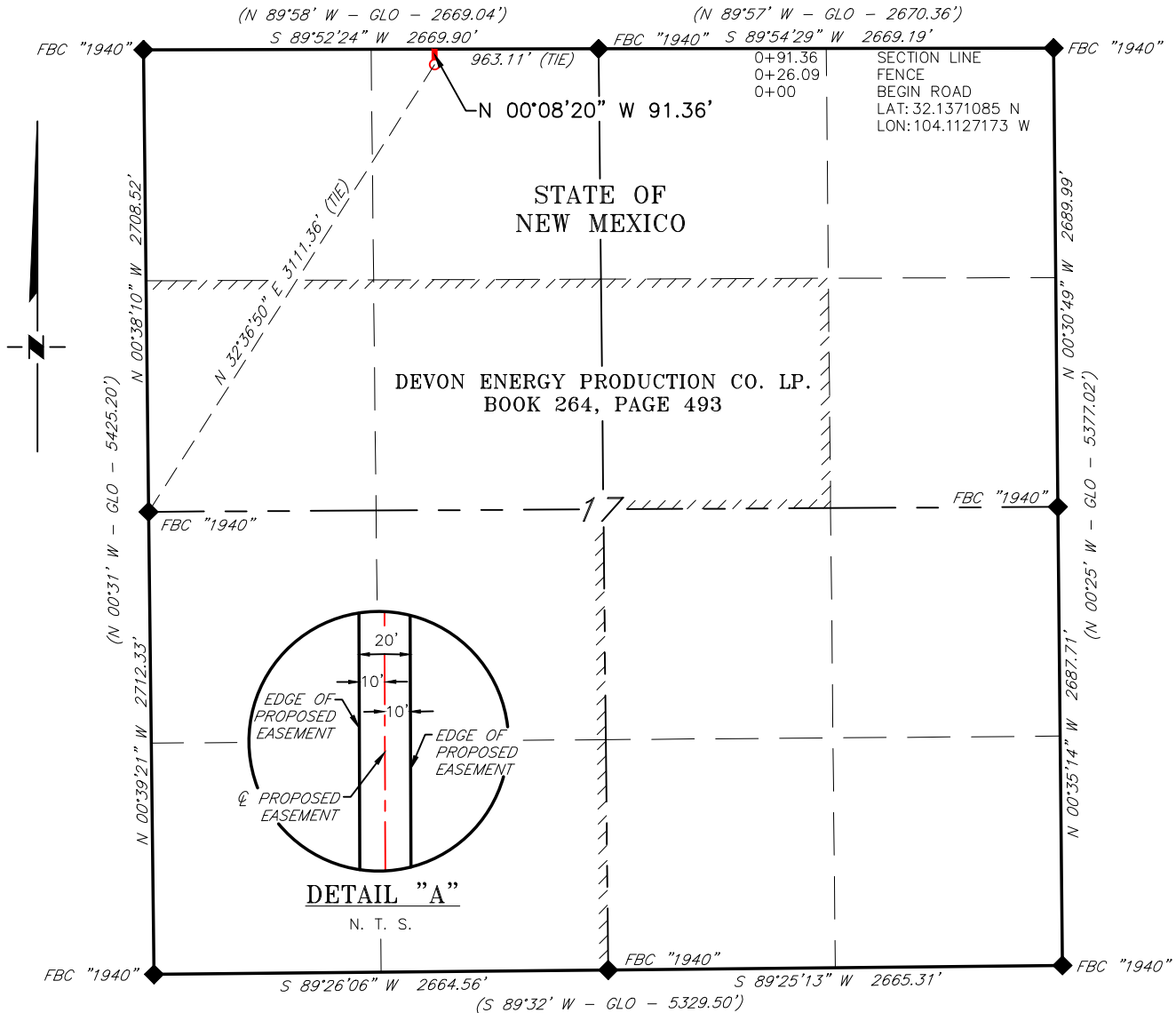
NO.	REVISION	DATE
JOB NO.: LS20060274		
DWG. NO.: 20060274-5		



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 17, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

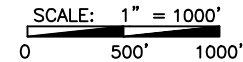
A strip of land 20 feet wide, being 91.36 feet or 5.537 rods in length, lying in Section 17, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across State of New Mexico land:

BEGINNING at Engr. Sta. 0+00 a point in the Northwest quarter of Section 17, which bears, N 32°36'50" E, 3,111.36 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 17;

Thence N 00°08'20" W, 91.36 feet, to Engr. Sta. 0+91.36, a point on the North line of Section 17, which bears S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 17;

Said strip of land contains 0.042 acres, more or less and is allocated by forties as follows:

NE 1/4 NW 1/4                      5.537 Rods                      0.042 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.: LS20060274		
DWG. NO.: 20060274-6		



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 2 OF 3

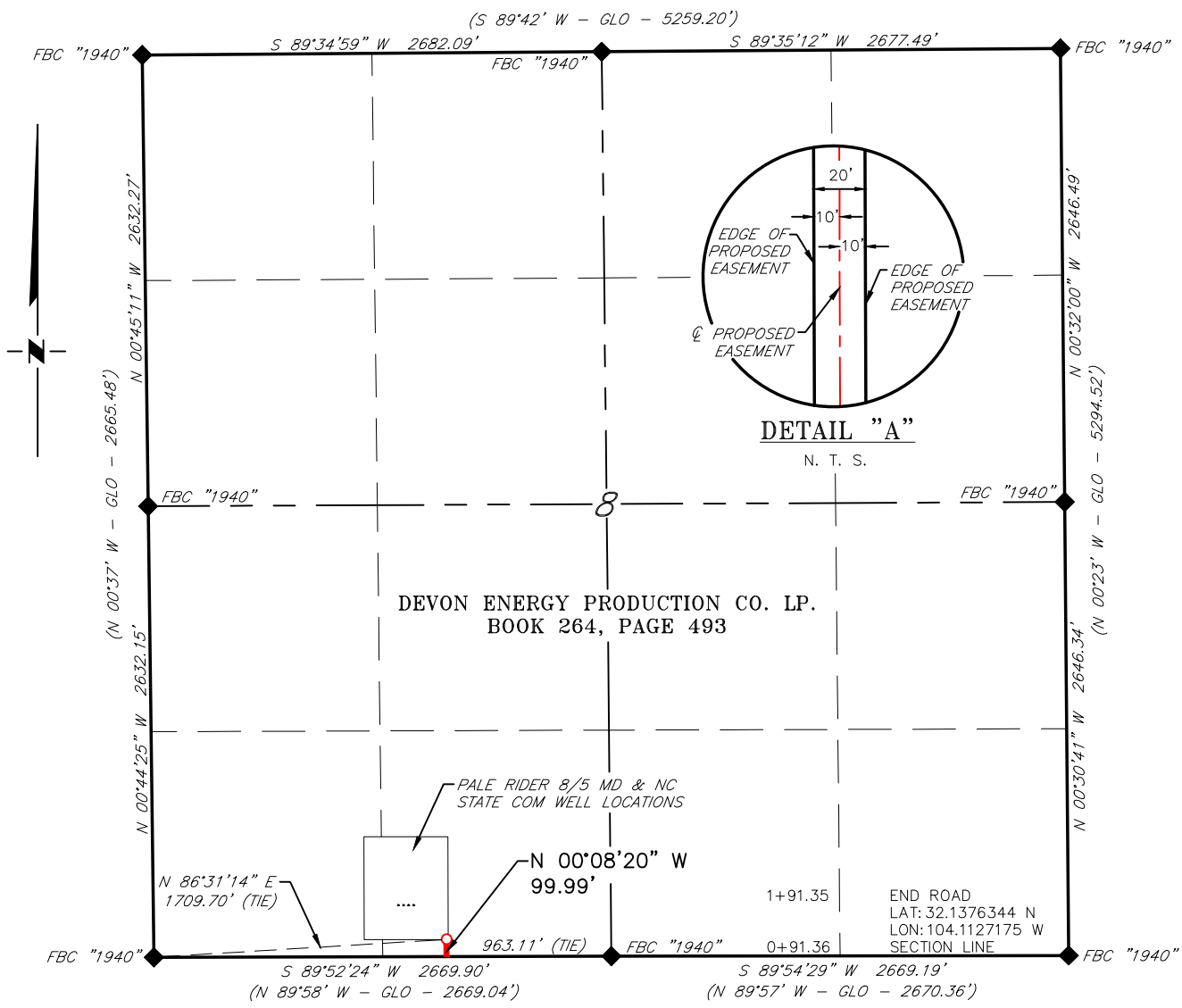
MEWBOURNE OIL COMPANY

PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC

STATE COM WELL LOCATIONS

SECTION 8, T25S, R28E,

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



DESCRIPTION

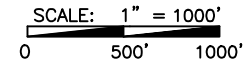
A strip of land 20 feet wide, being 99.99 feet or 6.060 rods in length, lying in Section 8, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+91.36 a point on the South line of Section 8, which bears, S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Thence N 00°08'20" W, 99.99 feet, to Engr. Sta. 1+91.35, the End of Survey, a point in the Southwest quarter of Section 8, which bears N 86°31'14" E, 1,709.70 feet from a brass cap, stamped "1940", found for the Southwest corner of Section 8;

Said strip of land contains 0.046 acres, more or less and is allocated by forties as follows:

SE 1/4 SW 1/4                      6.060 Rods                      0.046 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  
NM PS 19680



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NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-7	

RRC

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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
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  
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

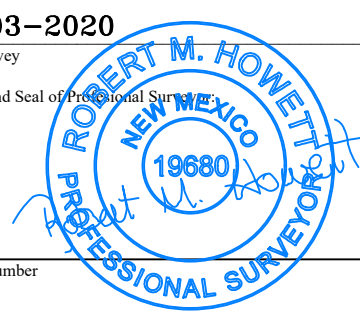
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1NC STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3030'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet From the <b>1520</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>3</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>2310</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

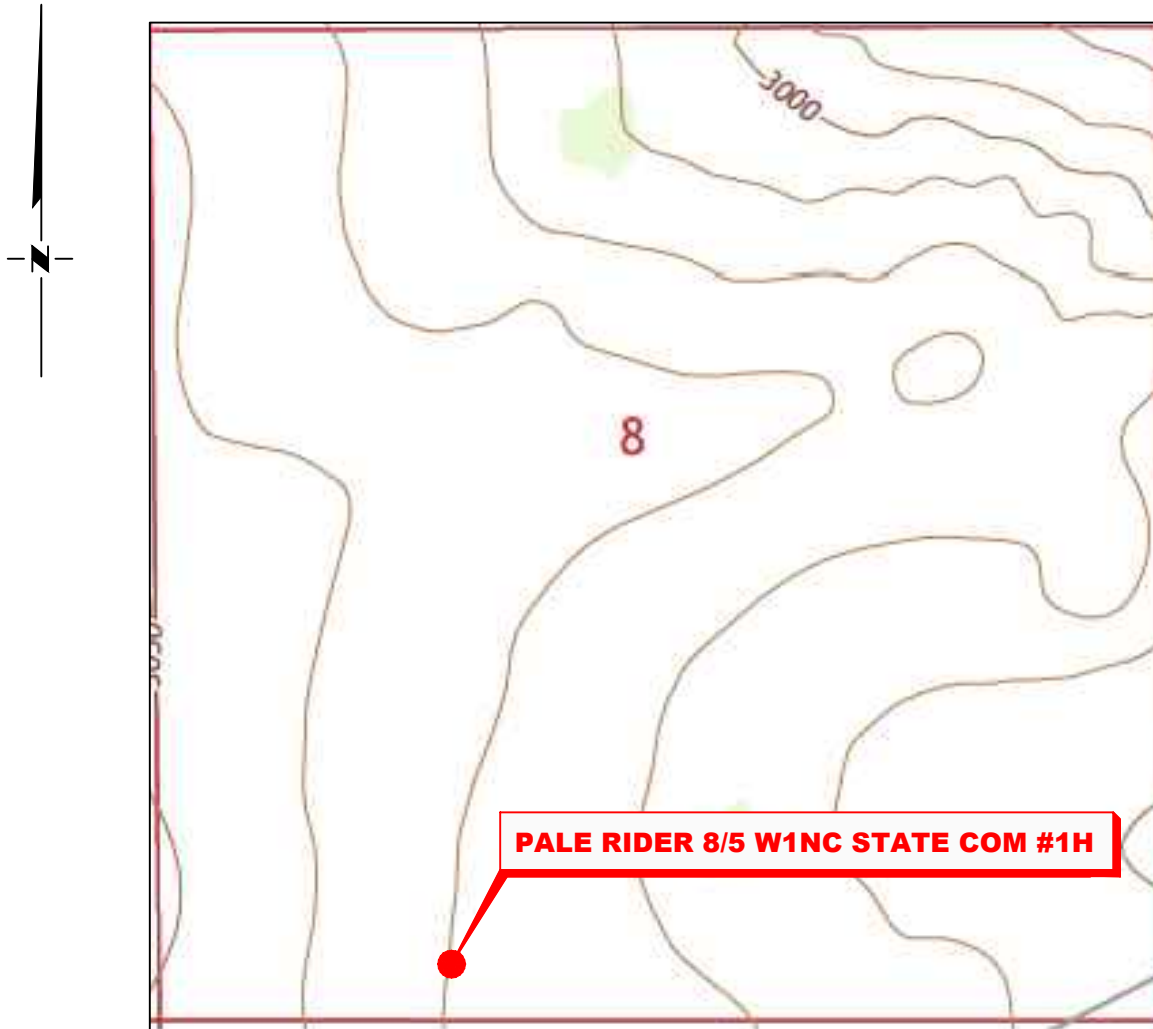
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>① S 89°48'12" W 2660.67' ② S 89°57'50" W 2661.64' ③</p> <p>16 2310' 330' B.H. LOT 2 LOT 1</p> <p>LOT 4 LOT 3</p> <p>④ 5</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE N: 424056.4 - E: 610207.3 LAT: 32.1656133° N LONG: 104.1107635° W</p> <p>S 89°34'59" W 2682.09' S 89°35'12" W 2677.49'</p> <p>⑤ 8</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 414076.5 - E: 609433.1 LAT: 32.1381839° N LONG: 104.1133313° W</p> <p>1520' 300' S.L.</p> <p>⑥ S 89°52'24" W 2669.90' S 89°54'29" W 2669.19'</p>		<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 413773.3 - E: 607917.3</p> <p>B: FOUND BRASS CAP "1940" N: 416404.6 - E: 607883.3</p> <p>C: FOUND BRASS CAP "1940" N: 419036.1 - E: 607848.7</p> <p>D: FOUND BRASS CAP "1940" N: 421701.4 - E: 607874.5</p> <p>E: FOUND BRASS CAP "1940" N: 424378.3 - E: 607901.1</p> <p>F: FOUND BRASS CAP "1940" N: 424387.5 - E: 610561.1</p> <p>G: FOUND BRASS CAP "1940" N: 424389.2 - E: 613222.2</p> <p>H: FOUND BRASS CAP "1940" N: 421721.3 - E: 613214.5</p> <p>I: FOUND BRASS CAP "1940" N: 419074.9 - E: 613207.0</p> <p>J: FOUND BRASS CAP "1940" N: 416429.1 - E: 613231.6</p> <p>K: FOUND BRASS CAP "1940" N: 413783.4 - E: 613255.2</p> <p>L: FOUND BRASS CAP "1940" N: 413779.2 - E: 610586.6</p> <p>M: FOUND BRASS CAP "1940" N: 419055.6 - E: 610530.2</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>⑦ 19680</p> <p>Certificate Number</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>06-03-2020</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor: </p>	

Job No: LS20060277

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W1NC State Com  
WELL NO.: 1H  
ELEVATION: 3030'

LOCATION: 300' FSL & 1520' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

Copyright 2016 – All Rights Reserved

NO.	REVISION	DATE
JOB NO.: LS20060277		
DWG. NO.: 20060277-2		

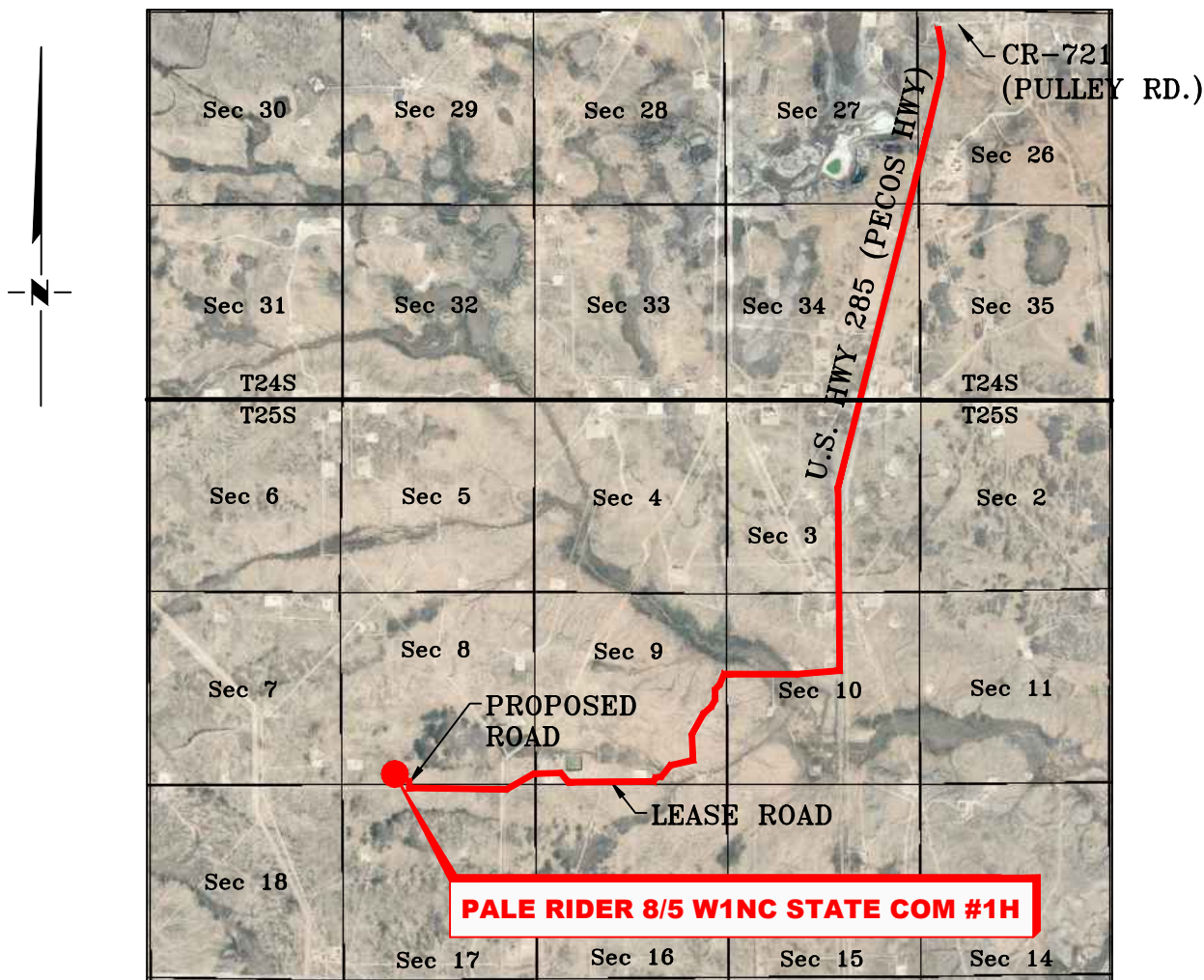


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

## VICINITY MAP

NOT TO SCALE



SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: Mewbourne Oil CompanyLOCATION: 300' FSL & 1520' FWLLEASE: Pale Rider 8/5 W1NC State ComELEVATION: 3030'WELL NO.: 1H

Copyright 2016 – All Rights Reserved

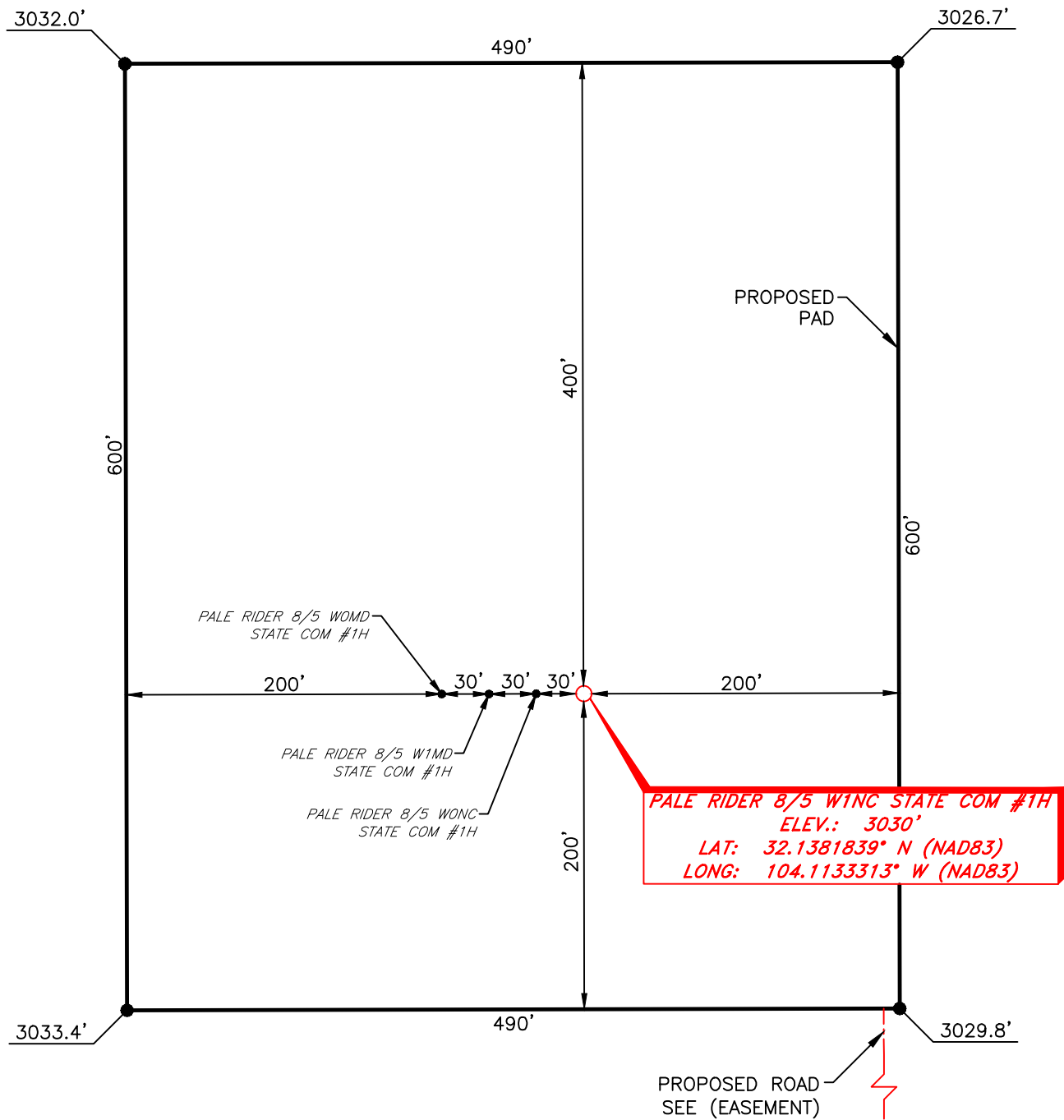
NO.	REVISION	DATE
JOB NO.: LS20060277		
DWG. NO.: 20060277-3		



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

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W1NC STATE COM #1H  
(300' FSL & 1520' FWL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.7 miles to a proposed road on the right;  
Turn right and go North approx. 300 feet to location on the left.

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

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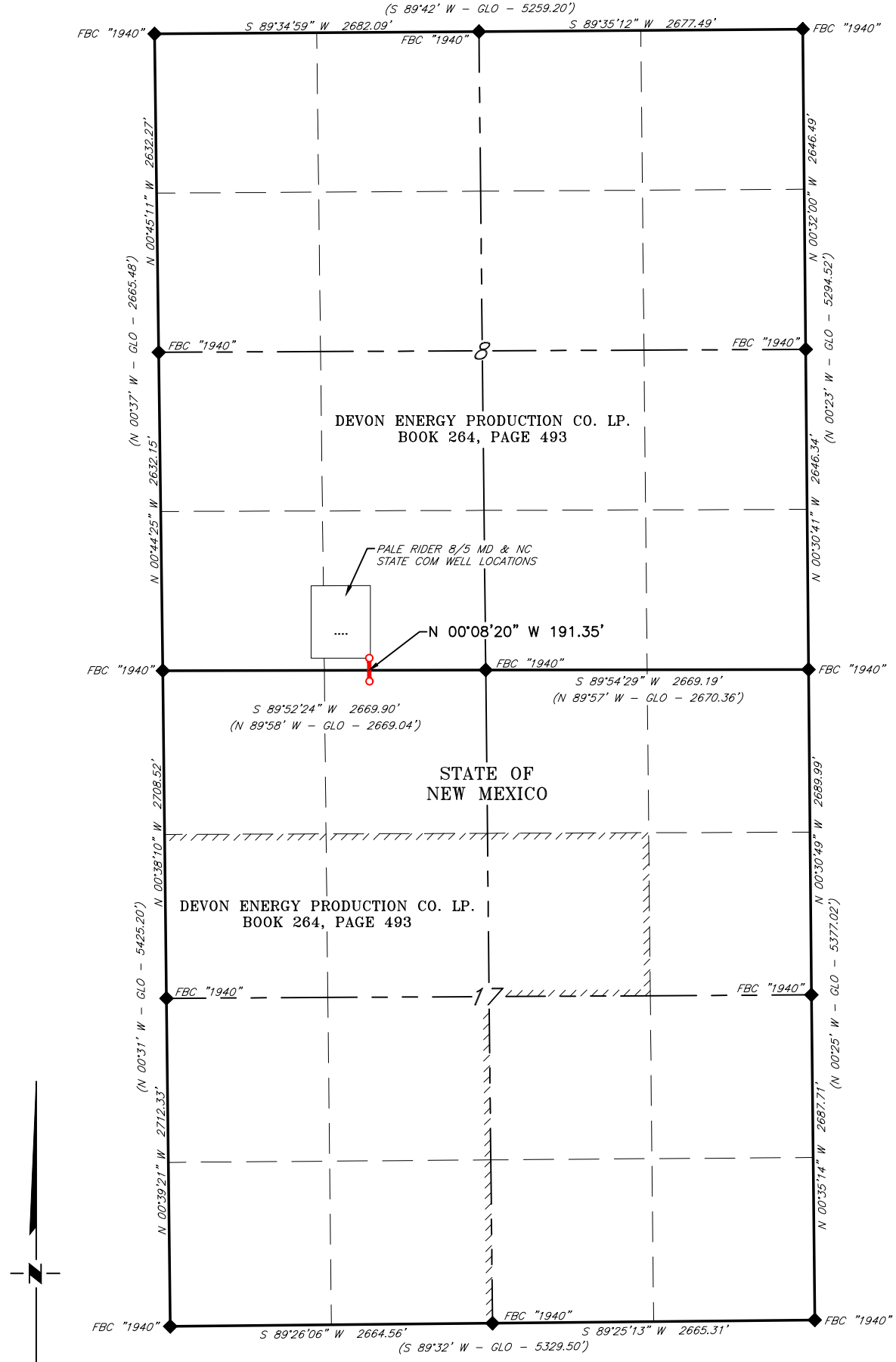
NO.	REVISION	DATE
JOB NO.: LS20060277		
DWG. NO.: 20060277-4		



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

SCALE: 1" = 100'
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTIONS 17 & 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



SCALE: 1" = 1200'  
0 600' 1200'  
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.: LS20060274		
DWG. NO.: 20060274-5		

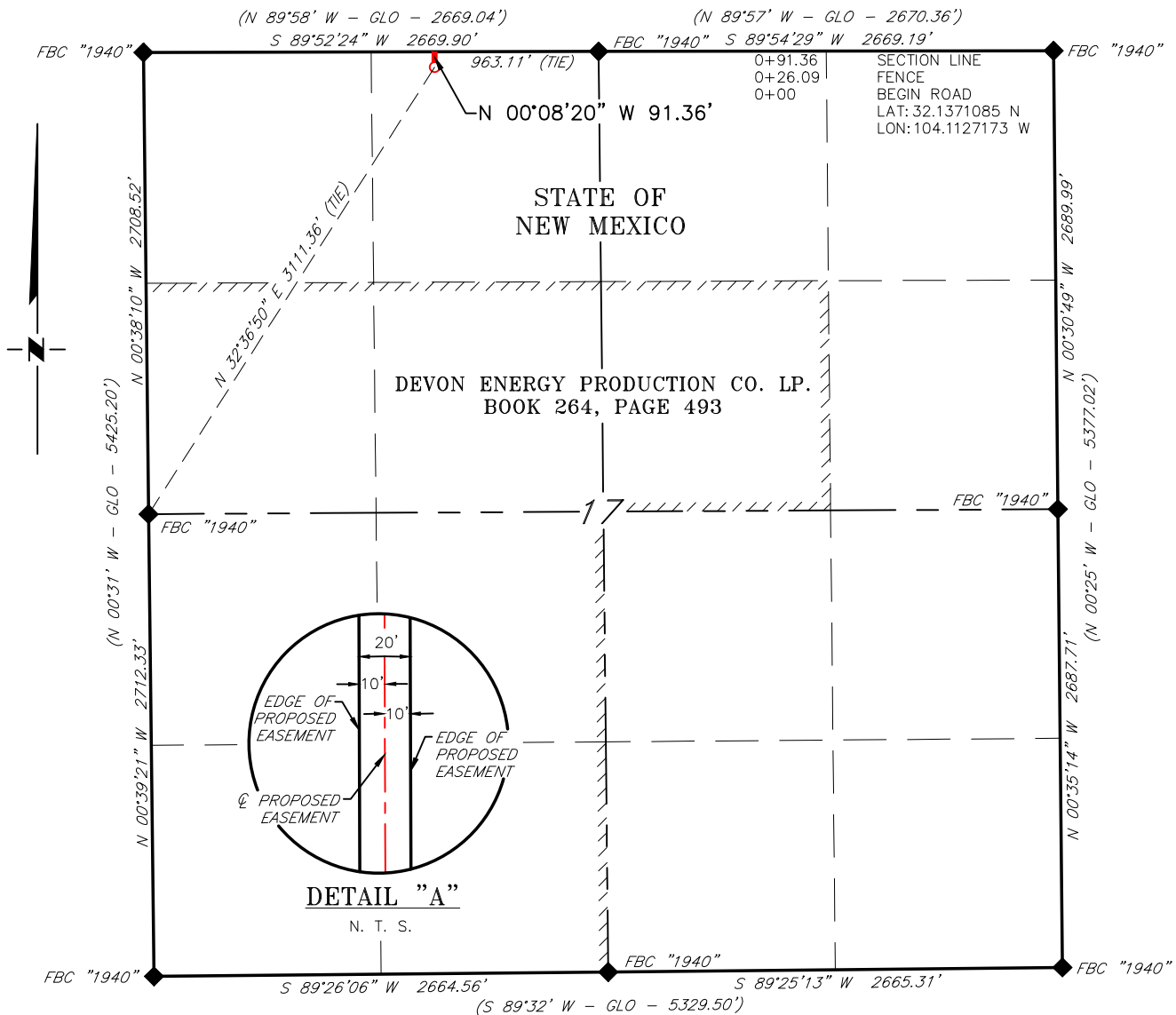


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 3



MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 17, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

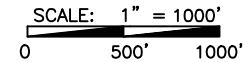
A strip of land 20 feet wide, being 91.36 feet or 5.537 rods in length, lying in Section 17, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across State of New Mexico land:

BEGINNING at Engr. Sta. 0+00 a point in the Northwest quarter of Section 17, which bears, N 32°36'50" E, 3,111.36 feet from a brass cap, stamped "1940", found for the West quarter corner of Section 17;

Thence N 00°08'20" W, 91.36 feet, to Engr. Sta. 0+91.36, a point on the North line of Section 17, which bears S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the North quarter corner of Section 17;

Said strip of land contains 0.042 acres, more or less and is allocated by forties as follows:

NE 1/4 NW 1/4                      5.537 Rods                      0.042 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



Copyright 2016 - All Rights Reserved

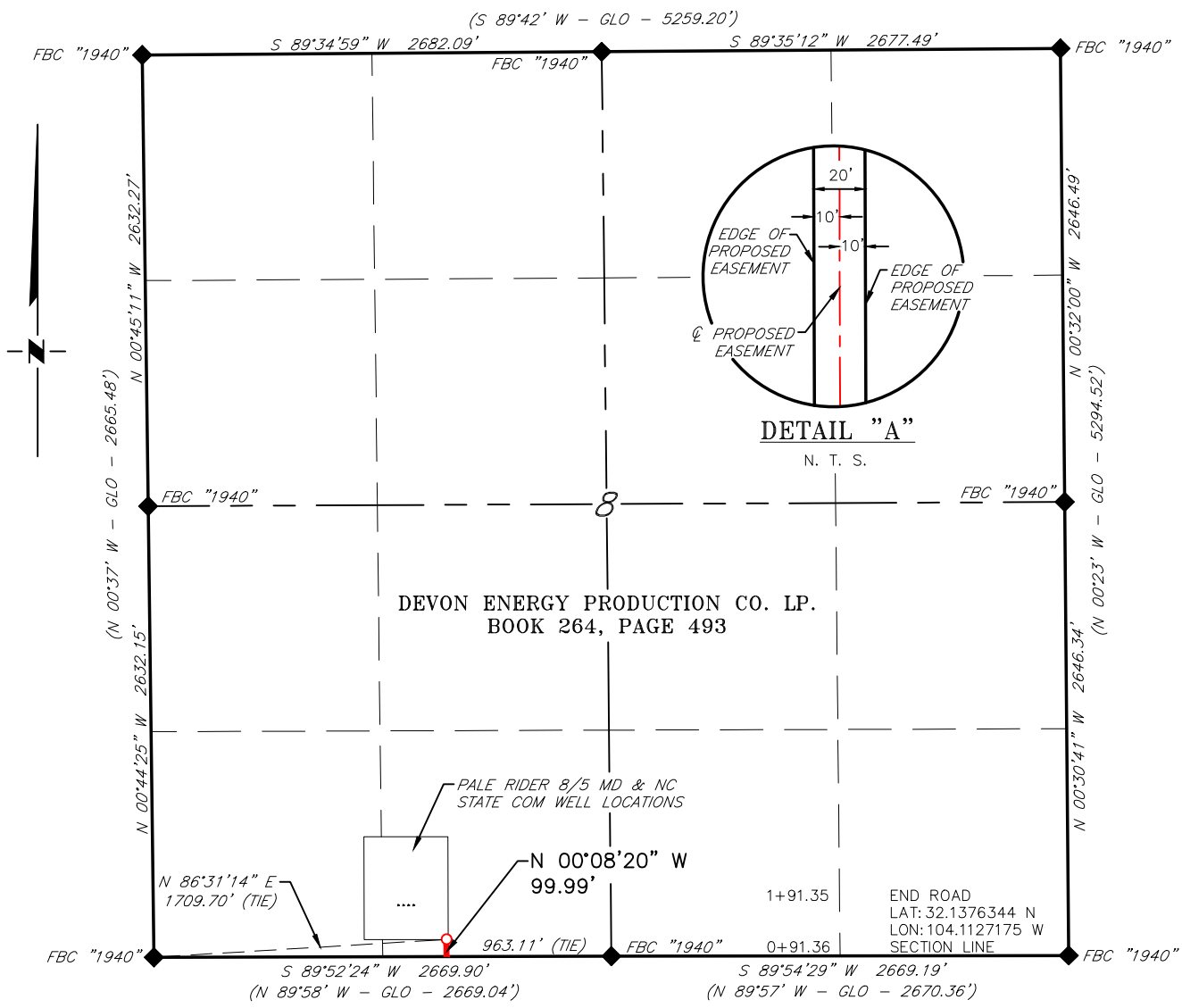
NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-6	



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

SCALE:	1" = 1000'
DATE:	06/03/2020
SURVEYED BY:	ML/EF
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	2 OF 3

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE PALE RIDER 8/5 MD & NC  
STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

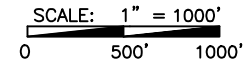
A strip of land 20 feet wide, being 99.99 feet or 6.060 rods in length, lying in Section 8, Township 25 South, Range 28 East, N. M. P. M., Eddy County, New Mexico, being 10 feet left and 10 feet right of the following described survey of a centerline across the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+91.36 a point on the South line of Section 8, which bears, S 89°52'24" W, 963.11 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Thence N 00°08'20" W, 99.99 feet, to Engr. Sta. 1+91.35, the End of Survey, a point in the Southwest quarter of Section 8, which bears N 86°31'14" E, 1,709.70 feet from a brass cap, stamped "1940", found for the Southwest corner of Section 8;

Said strip of land contains 0.046 acres, more or less and is allocated by forties as follows:

SE 1/4 SW 1/4                      6.060 Rods                      0.046 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  
NM PS 19680



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NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-7	



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

SCALE: 1" = 1000'
DATE: 06/03/2020
SURVEYED BY: ML/EF
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  
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

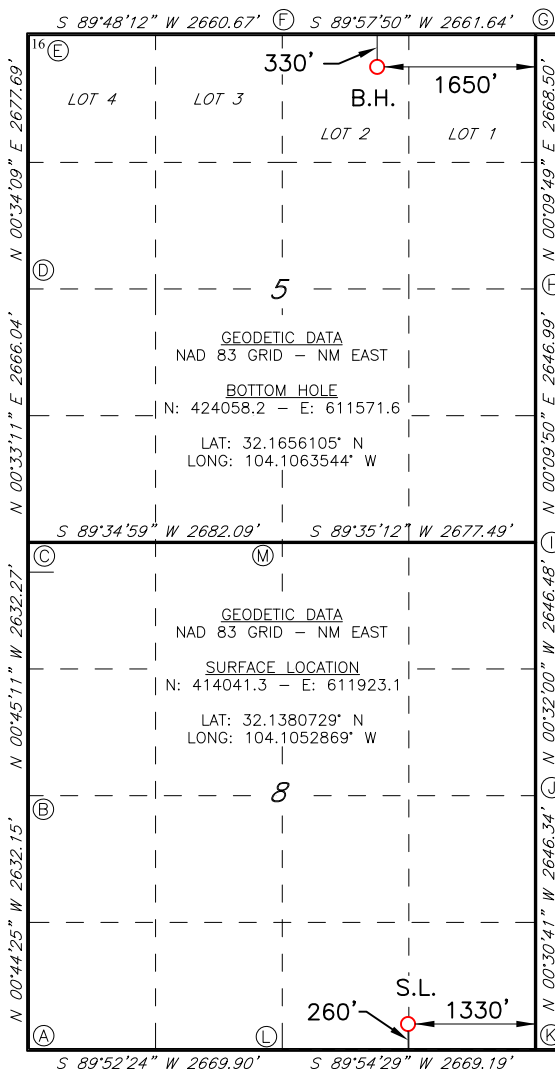
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W10B STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet From the <b>1330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>2</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>1650</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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.



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.

**11-08-2019**

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

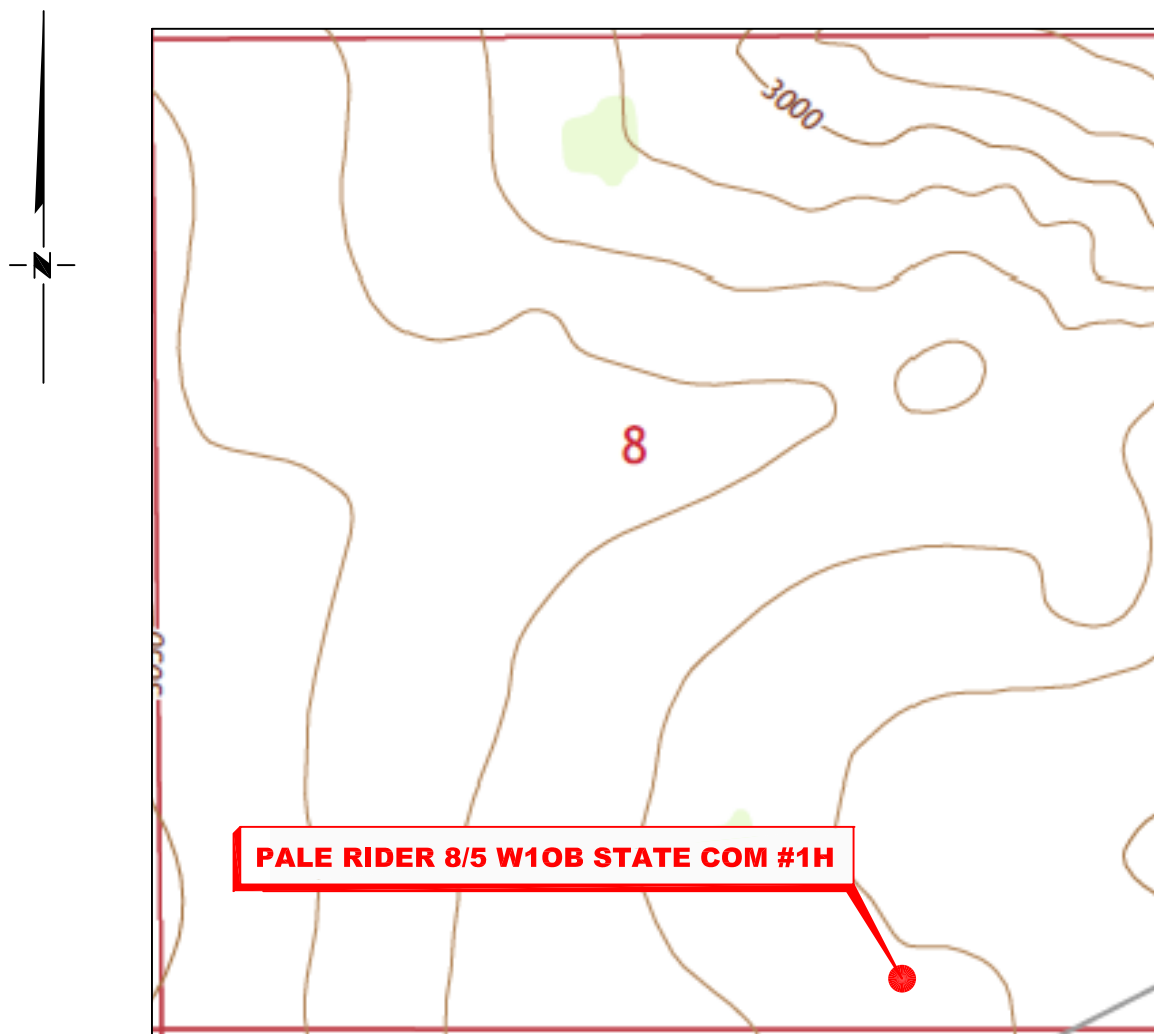
**19680**

Certificate Number

Job No: LS19111077

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W10B State Com  
WELL NO.: 1H  
ELEVATION: 3011'

LOCATION: 260' FSL & 1330' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

Copyright 2016 - All Rights Reserved

# RRC



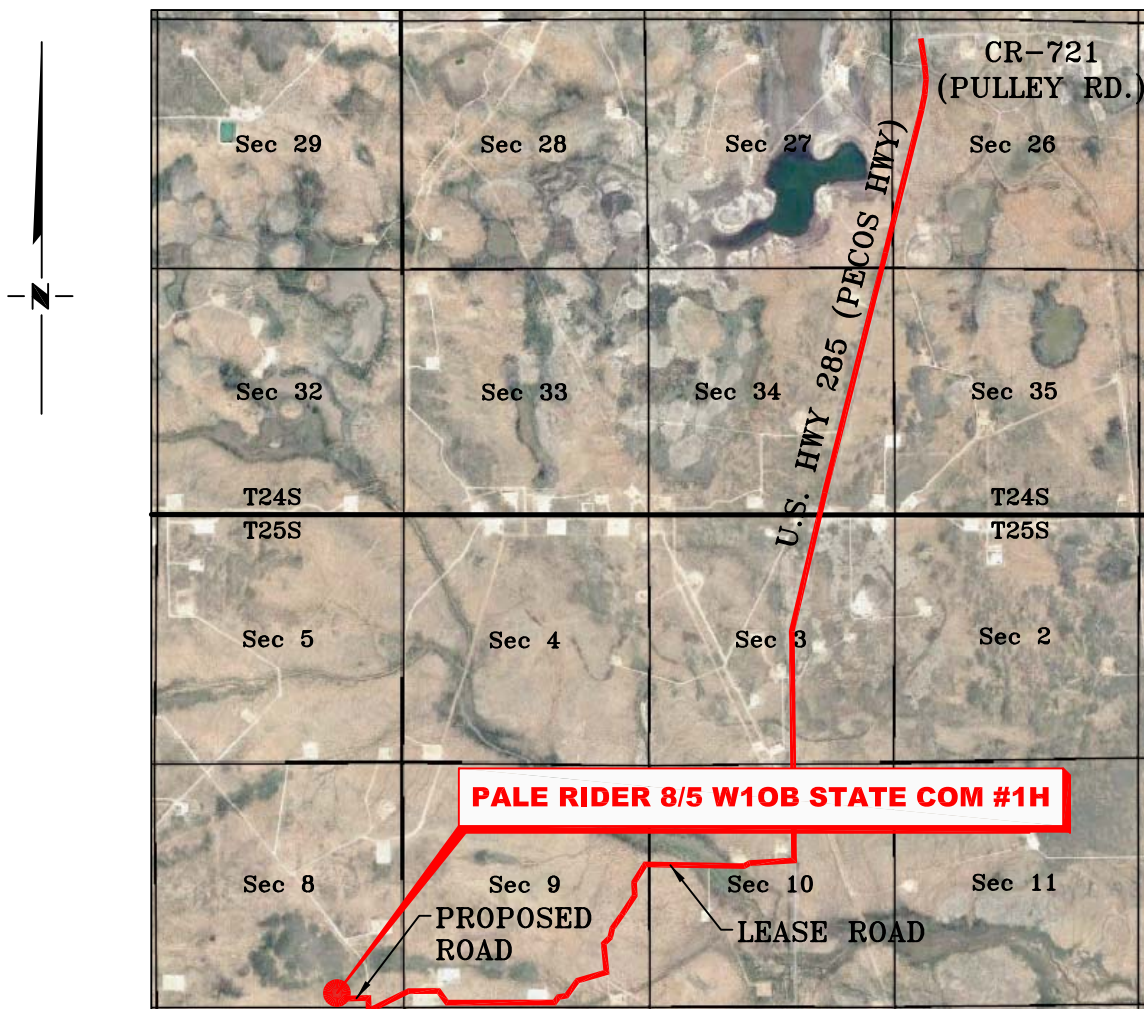
701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

NO.	REVISION	DATE
JOB NO.:	LS19111077	
DWG. NO.:	19111077-2	

SCALE:	N. T. S.
DATE:	11-08-19
SURVEYED BY:	ML/MF
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	1 OF 1

## VICINITY MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil CompanyLOCATION: 260' FSL & 1330' FELLEASE: Pale Rider 8/5 W10B State ComELEVATION: 3011'WELL NO.: 1H

Copyright 2016 – All Rights Reserved

RRC

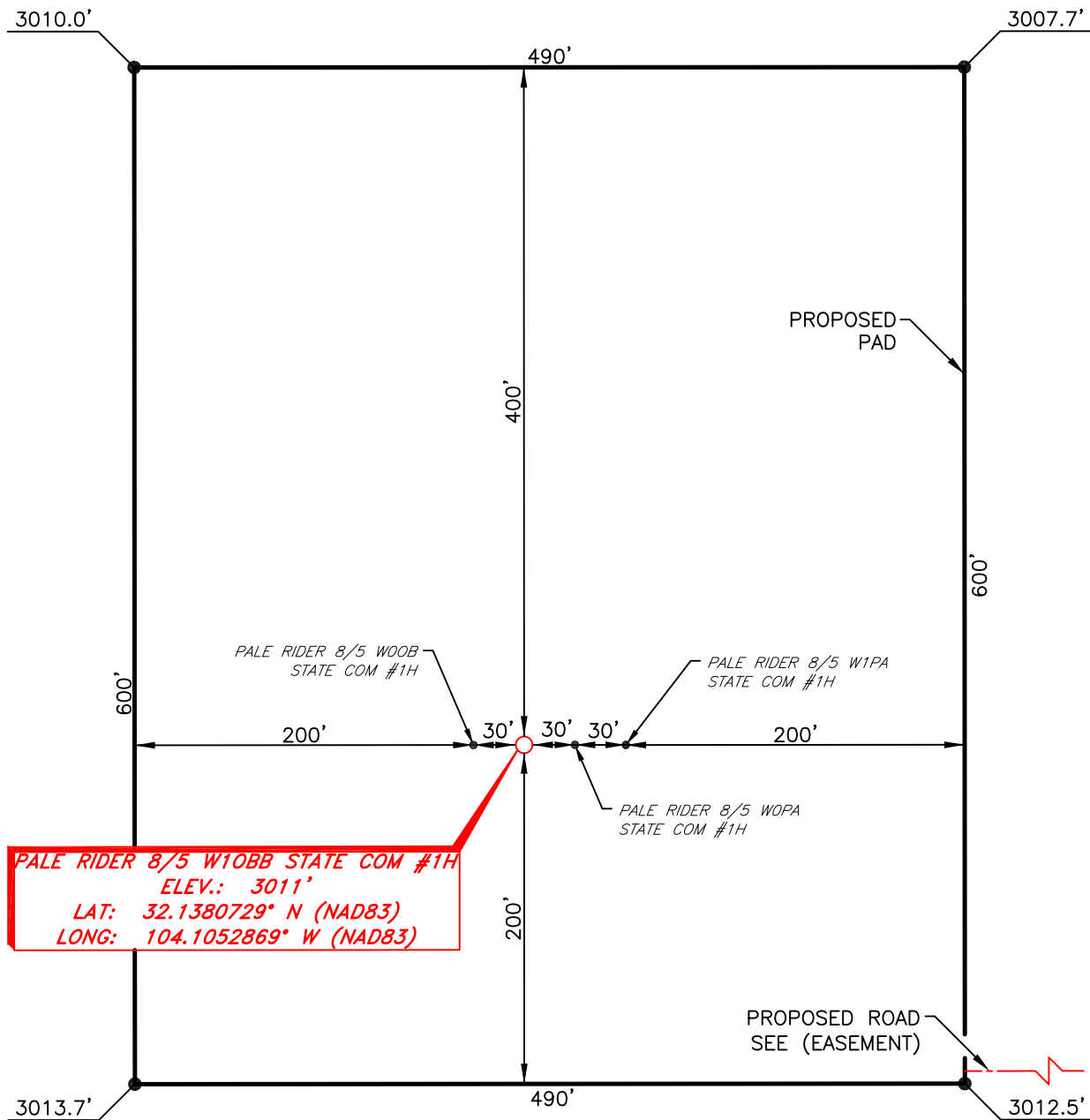
NO.	REVISION	DATE
JOB NO.: LS19111077		
DWG. NO.: 19111077-3		

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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W10B STATE COM #1H  
(260' FSL & 1330' FEL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION



From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.0 miles to a lease road on the right;  
Turn right and go North approx. 175 feet to a proposed road on the left;  
Turn left and go West approx. 580 feet to location on the right.

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

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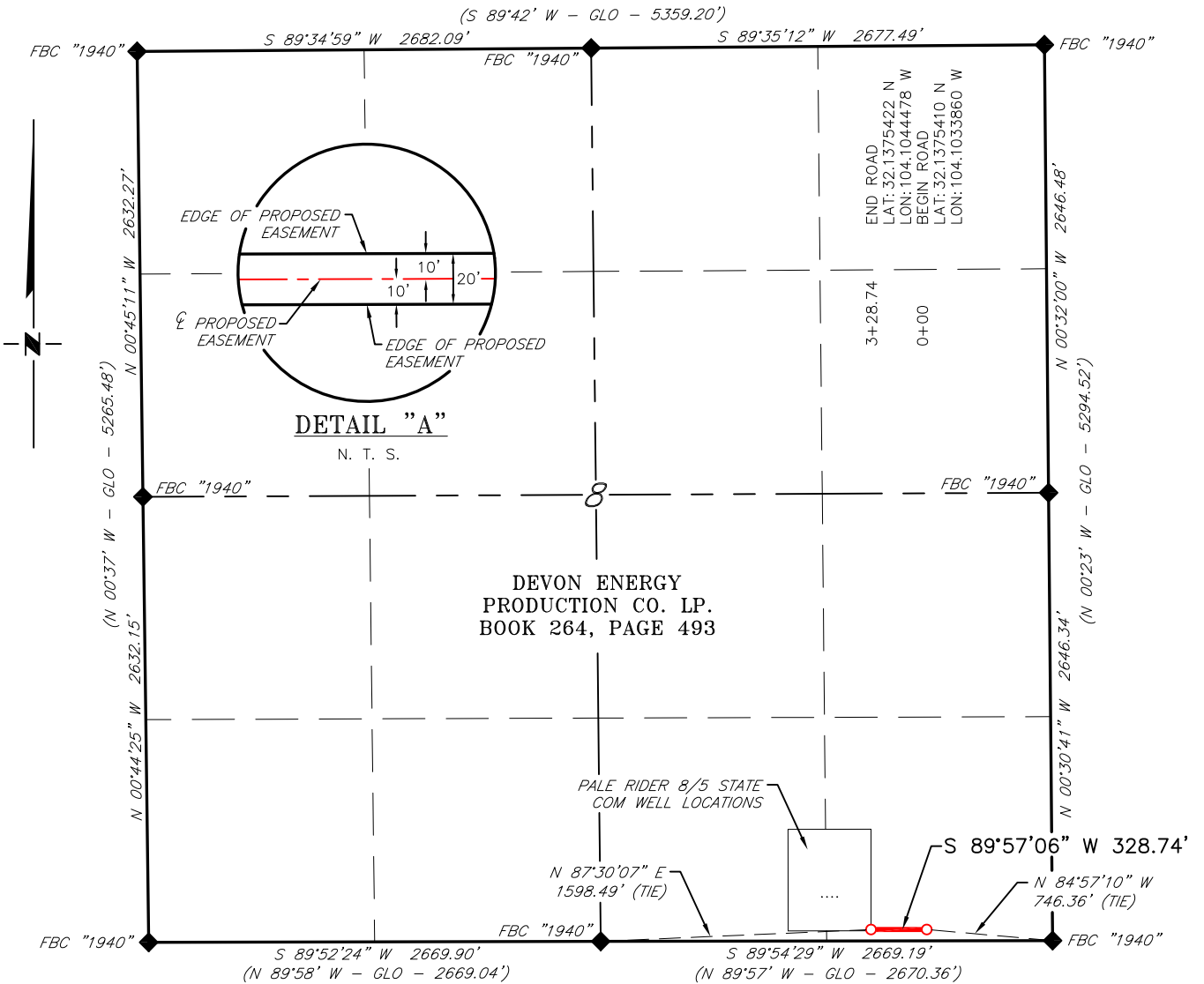
NO.	REVISION	DATE
JOB NO.: LS19111077		
DWG. NO.: 19111077-4		



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

SCALE: 1" = 100'
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE  
PALE RIDER 8/5 STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 328.74 feet or 19.924 rods in length, lying in Section 8, Township 25 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 the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+00 a point in the Southeast quarter of Section 8, which bears, N 84°57'10" W, 746.36 feet from a brass cap, stamped "1940", found for the Southeast corner of Section 8;

Thence S 89°57'06" W, 328.74 feet, to Engr. Sta. 3+28.74, the End of Survey, a point in the Southeast quarter of Section 8, which bears N 87°30'07" E, 1,598.49 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Said strip of land contains 0.151 acres, more or less and is allocated by forties as follows:

SE 1/4 SE 1/4                      19.924 Rods                      0.151 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.:	LS19111075	
DWG. NO.:	19111075-5	

RRC

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

SCALE: 1" = 1000'
DATE: 11/08/2019
SURVEYED BY: ML/MF
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

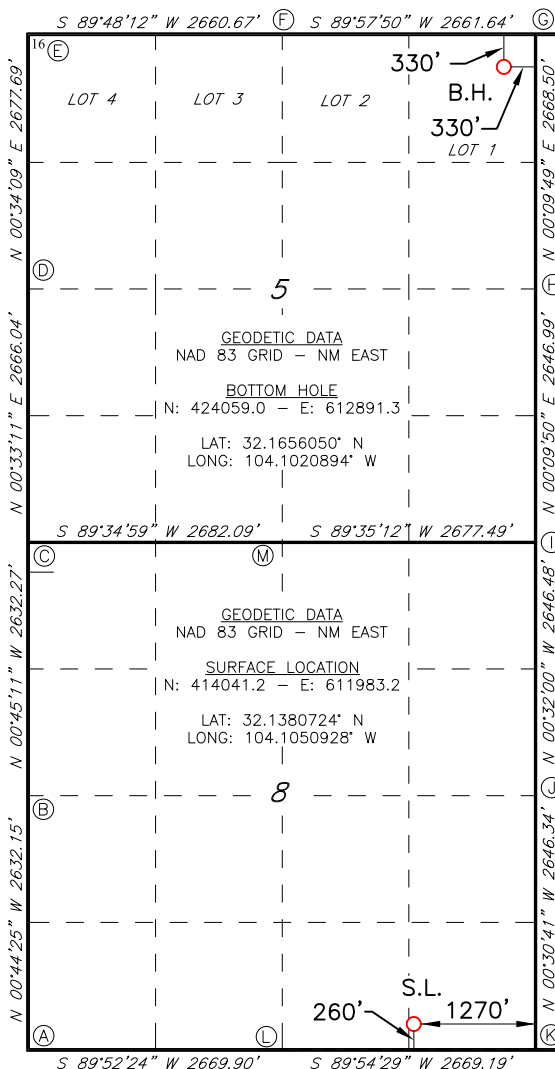
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1PA STATE COM</b>						6 Well Number <b>1H</b>	
7 OGRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet From the <b>1270</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>1</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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.



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.

**11-08-2019**

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

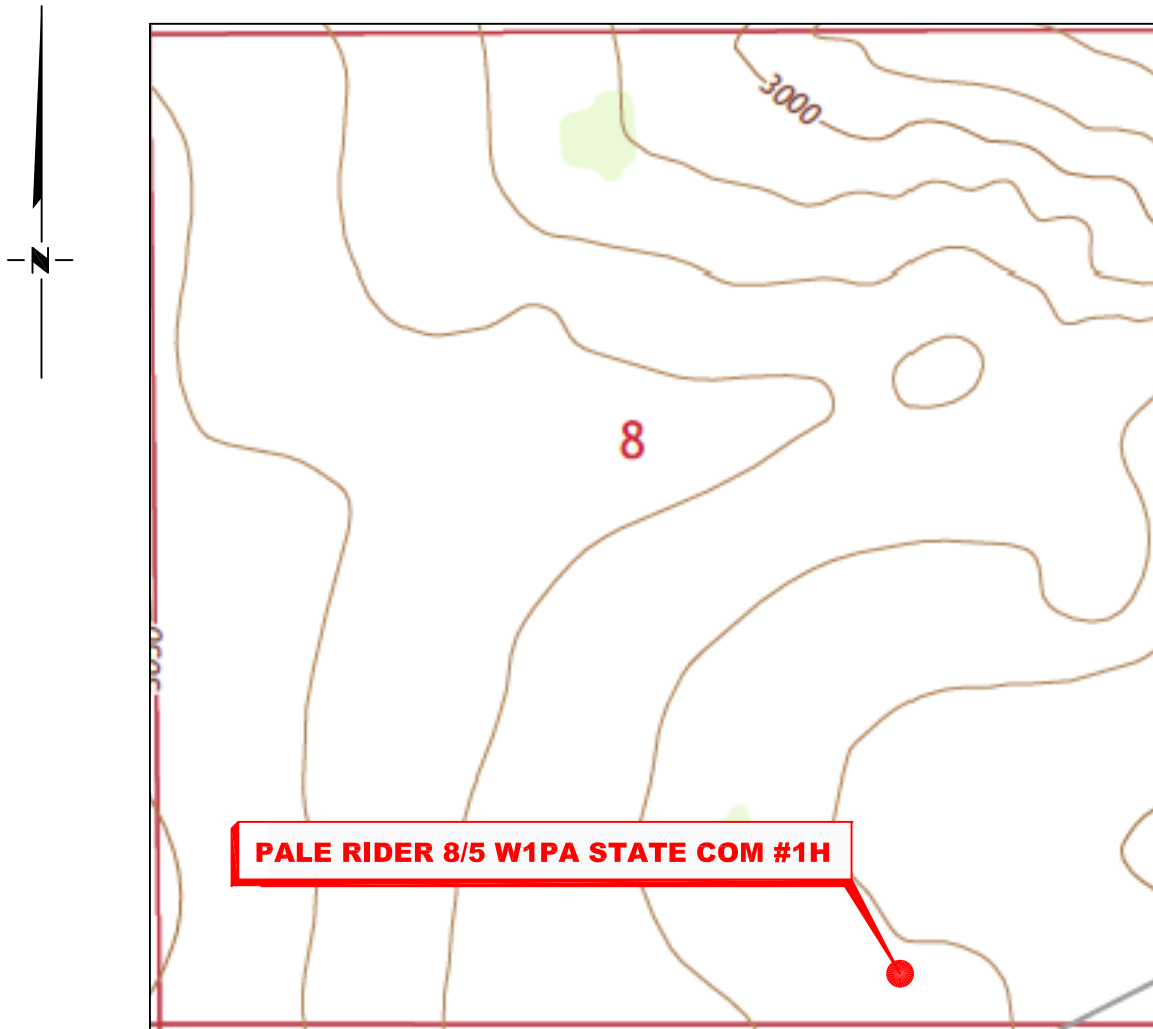
**19680**

Certificate Number

Job No: LS19111078

# LOCATION VERIFICATION MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W1PA State Com  
WELL NO.: 1H  
ELEVATION: 3011'

LOCATION: 260' FSL & 1270' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS19111078		
DWG. NO.: 19111078-2		

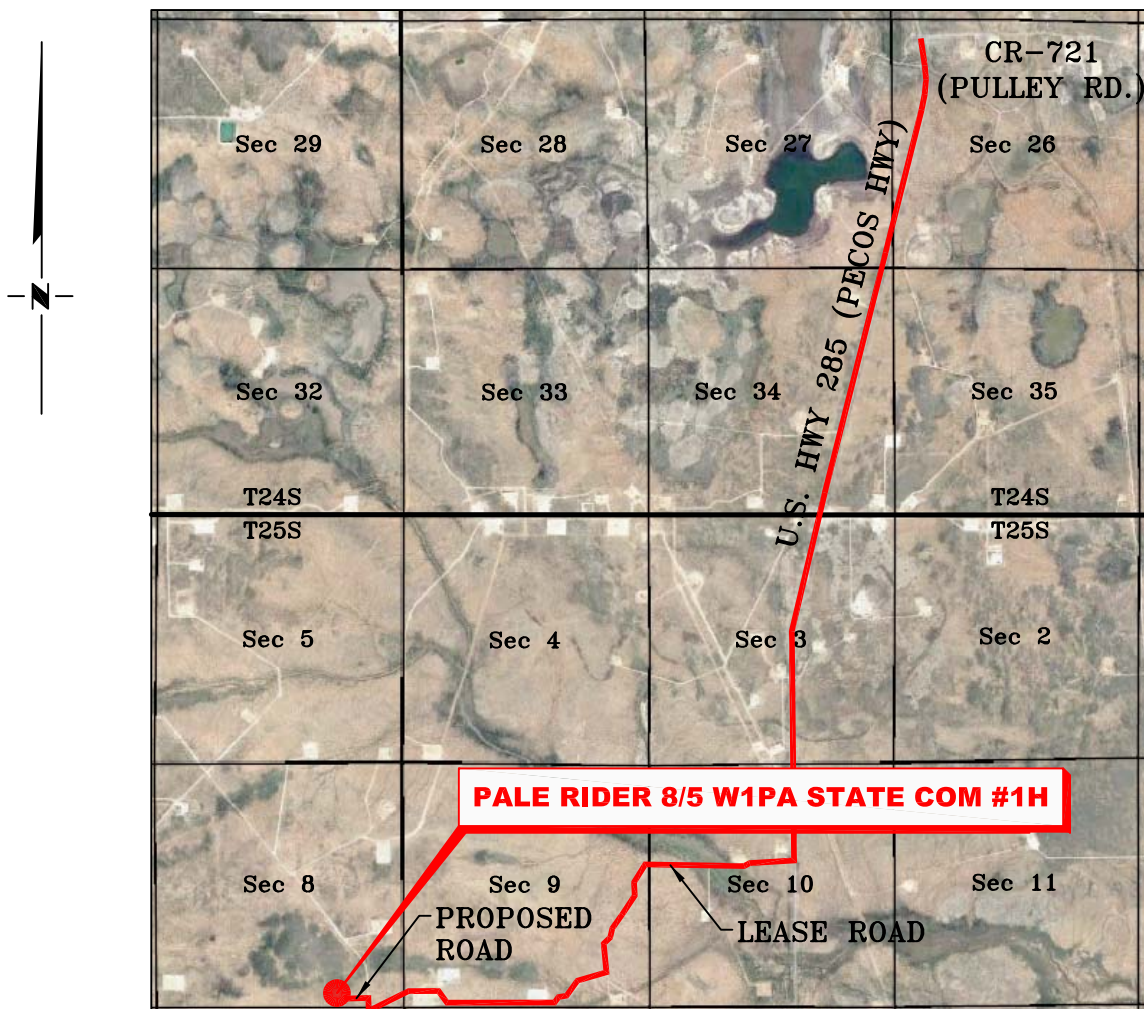


701 S. CECIL ST., HOBBS, NM 88240 (575) 964-8200

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

## VICINITY MAP

NOT TO SCALE



*SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: Mewbourne Oil CompanyLOCATION: 260' FSL & 1270' FELLEASE: Pale Rider 8/5 W1PA State ComELEVATION: 3011'WELL NO.: 1H

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RRC

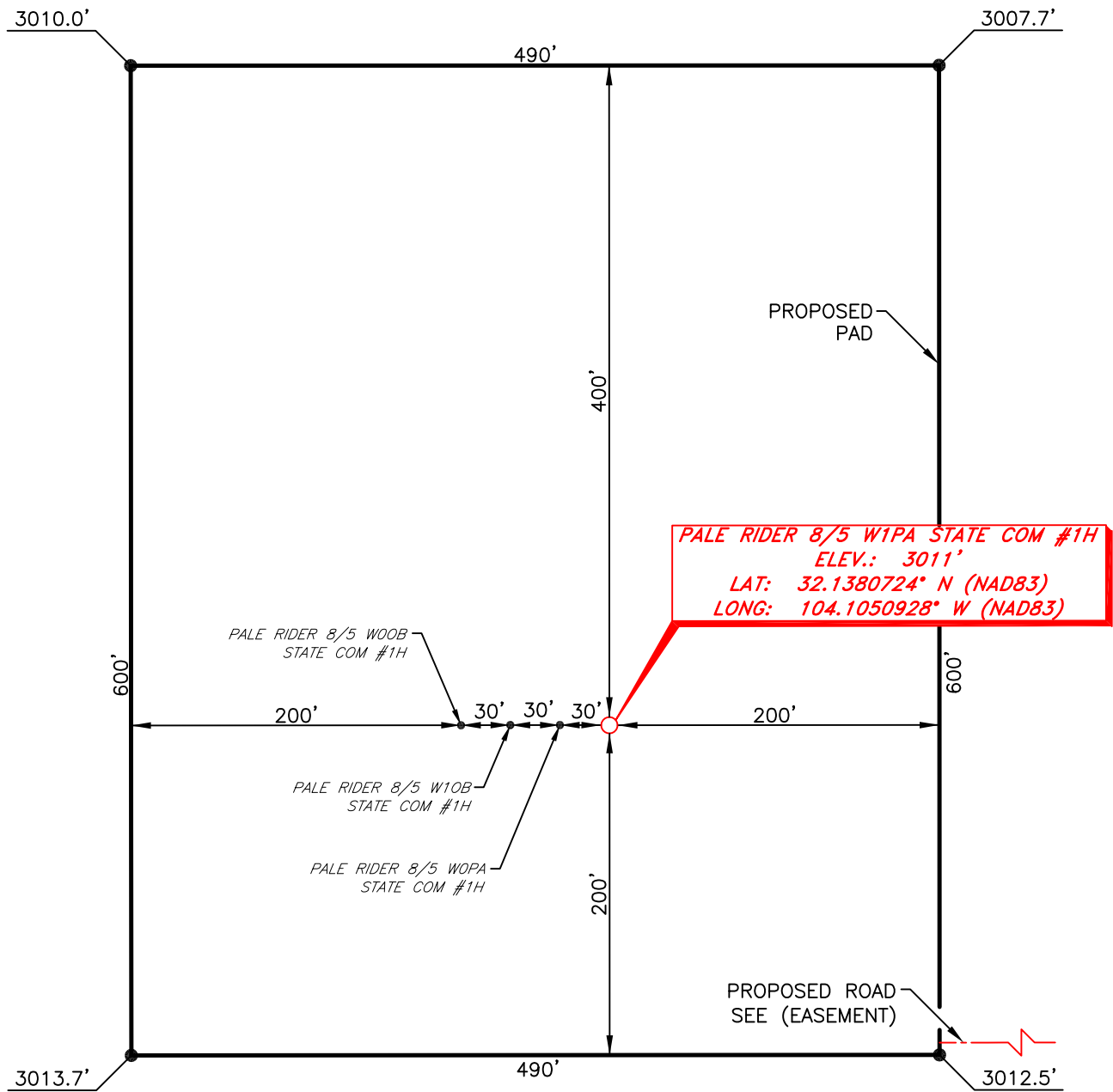
NO.	REVISION	DATE
JOB NO.: LS19111078		
DWG. NO.: 19111078-3		

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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1



MEWBOURNE OIL COMPANY  
PALE RIDER 8/5 W1PA STATE COM #1H  
(260' FSL & 1270' FEL)  
SECTION 8, T25S, R28E  
N. M. P. M., EDDY COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION



From the intersection of US Hwy 285 (Pecos Hwy) and CR-721 (Pulley Rd.).  
Go South on US Hwy 285 approx. 3.5 miles to a lease road on the right;  
Turn right and go West approx. 0.6 miles road curves left;  
Continue Southwest approx. 0.5 miles to a "Y";  
Keep right and go West approx. 1.0 miles to a lease road on the right;  
Turn right and go North approx. 175 feet to a proposed road on the left;  
Turn left and go West approx. 580 feet to location on the right.

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

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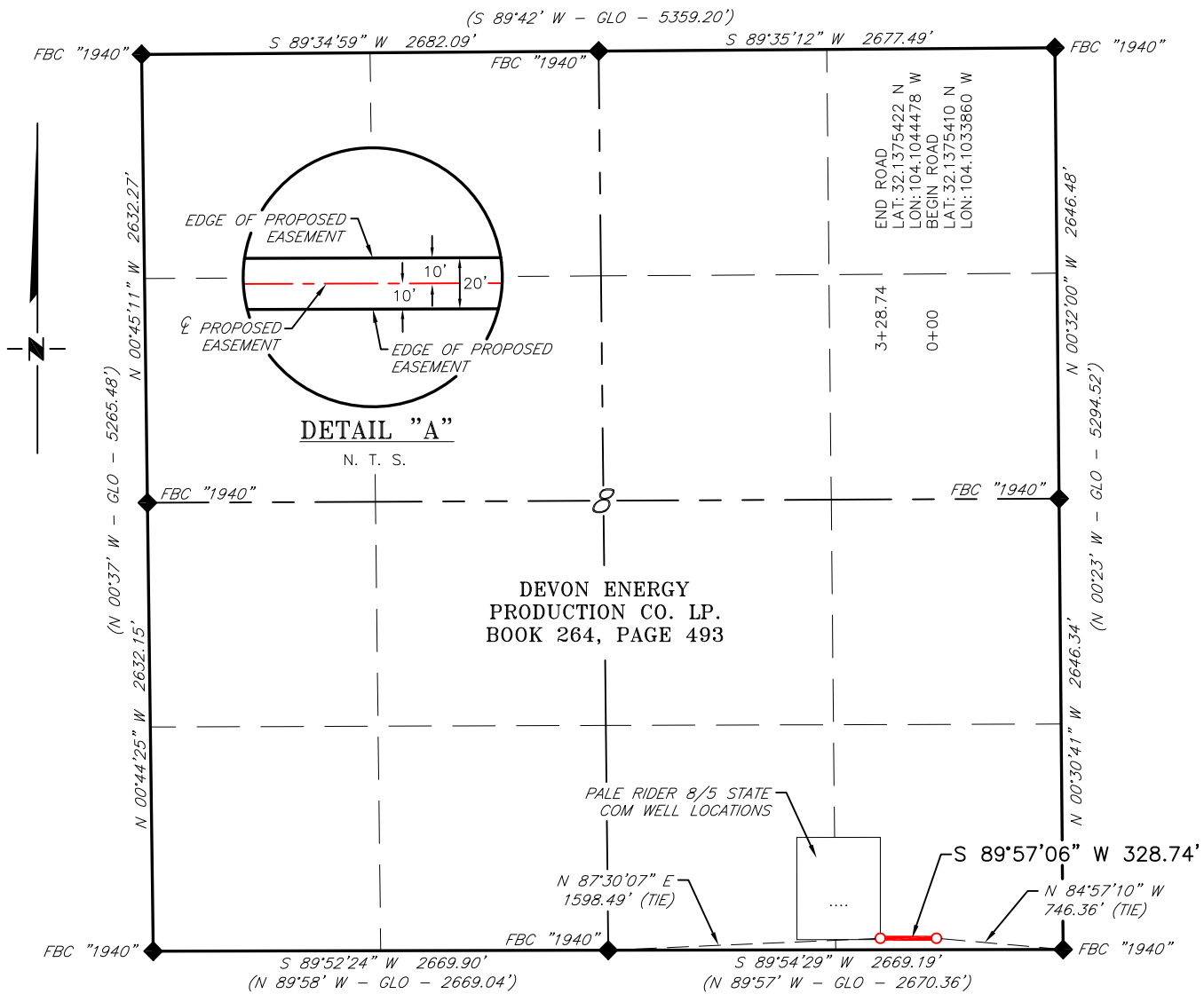
NO.	REVISION	DATE
JOB NO.: LS19111078		
DWG. NO.: 19111078-4		



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

SCALE: 1" = 100'
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

MEWBOURNE OIL COMPANY  
PROPOSED ACCESS ROAD FOR THE  
PALE RIDER 8/5 STATE COM WELL LOCATIONS  
SECTION 8, T25S, R28E,  
N. M. P. M., EDDY CO., NEW MEXICO



DESCRIPTION

A strip of land 20 feet wide, being 328.74 feet or 19.924 rods in length, lying in Section 8, Township 25 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 the lands of Devon Energy Production CO. LP., according to a deed filed for record in Book 264, Page 493, of the Deed Records of Eddy County, New Mexico:

BEGINNING at Engr. Sta. 0+00 a point in the Southeast quarter of Section 8, which bears, N 84°57'10" W, 746.36 feet from a brass cap, stamped "1940", found for the Southeast corner of Section 8;

Thence S 89°57'06" W, 328.74 feet, to Engr. Sta. 3+28.74, the End of Survey, a point in the Southeast quarter of Section 8, which bears N 87°30'07" E, 1,598.49 feet from a brass cap, stamped "1940", found for the South quarter corner of Section 8;

Said strip of land contains 0.151 acres, more or less and is allocated by forties as follows:

SE 1/4 SE 1/4                      19.924 Rods                      0.151 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.: LS19111075		
DWG. NO.: 19111075-5		



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

SCALE: 1" = 1000'
DATE: 11/08/2019
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

**NM State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**  
Revised December 2021

**COMMUNITIZATION AGREEMENT**

ONLINE Version

KNOW ALL PERSONS BY THESE PRESENTS:

API #: 30-0 15 - 47183

STATE OF NEW MEXICO ) Well Name: Pale Rider 8-5 W0NC State Com #1H  
SS)

COUNTY OF EDDY )

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of (date before 1<sup>st</sup> production) June 15, 2021, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner of Public Lands to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, which leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

ONLINE  
version  
December 9, 2021

State/State

1

NOW THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the undersigned as follows:

1. The lands covered by this agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: W/2 Sections 8 & 5

Of Sect(s): 8 & 5 Twp: 25S Rng: 28E 1MPM Eddy County, NM

Containing 640.81 acres, more or less. It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, depths communitized and ownership (Lessees of Record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.
3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

4. Mewbourne Oil Company shall be the Operator of the said communitized area and all matters of operation shall be determined and performed by Mewbourne Oil Company.

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules, and regulations; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized



area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

13. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instruments, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

14. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

OPERATOR: Mewbourne Oil Company

OPERATOR: Mewbourne Oil Company

BY: Corey Mitchell, Attorney-in-Fact (Name and Title of Authorized Agent)

\_\_\_\_\_  
(Signature of Authorized Agent)

**Acknowledgment in an Individual Capacity**

State of \_\_\_\_\_ )  
SS)  
County of \_\_\_\_\_ )

This instrument was acknowledged before me on \_\_\_\_\_ Date

By \_\_\_\_\_  
Name(s) of Person(s)

(Seal)

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires: \_\_\_\_\_

**Acknowledgment in an Representative Capacity**

State of Texas )  
SS)  
County of Midland )

This instrument was acknowledged before me on \_\_\_\_\_ Date : \_\_\_\_\_

By: \_\_\_\_\_  
Name(s) of Person(s)

(Seal)

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires: \_\_\_\_\_

(Signature of Authorized Agent)

**Lease # and Lessee of Record:** Lease 2, Occidental Permian Limited Partnership  
**BY:** \_\_\_\_\_ **(Name and Title of Authorized Agent)**

(Signature of Authorized Agent)

### Acknowledgment in an Individual Capacity

State of )  
County of )  
SS)

This instrument was acknowledged before me on \_\_\_\_\_ Date \_\_\_\_\_

By

Name(s) of Person(s)

(Seal)

Signature of Notarial Officer

My commission expires: \_\_\_\_\_

### Acknowledgment in an Representative Capacity

State of )  
County of )  
SS)

This instrument was acknowledged before me on \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_

Name(s) of Person(s)

(Seal)

Signature of Notarial Officer

My commission expires: \_\_\_\_\_

## EXHIBIT "A"

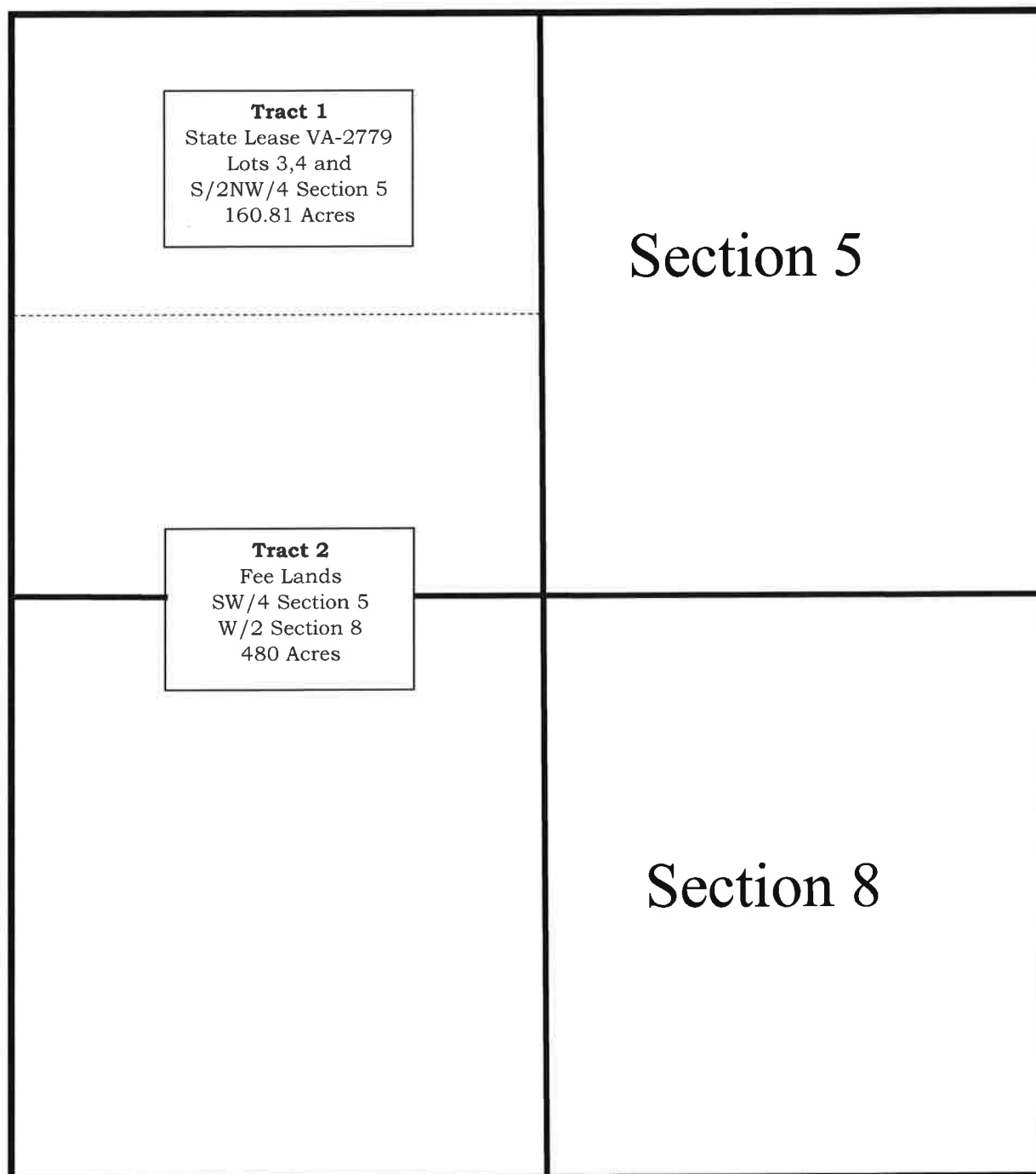
Plat of communitized area covering 640.81 acres in the W/2 of Section 8 and  
W/2 of Section 5, T-25-S, R-28-E, Eddy County, New Mexico.

Pale Rider State Com W0NC #1H - API# 30-15-47183

Pale Rider State Com W0MD #1H - API# 30-15-47182

Pale Rider State Com W1NC #1H - API# 30-15-47182

Pale Rider State Com W1MD #1H - API# 30-15-47184





**EXHIBIT "B"**

To Communitization Agreement Dated June 15, 2021 embracing the following described land in the W/2 of Section 5 and W/2 of Section 8, T-25-S, R-28-E, Eddy County, New Mexico.

Operator of Communitized Area: Mewbourne Oil Company

**DESCRIPTION OF LEASES COMMITTED****Lease No. 1:**

State Lease No.: VA-2779  
 Date: February 1, 2003.  
 Lessor: State of New Mexico acting by and through its Commissioner of Public Lands  
 Lessee: OGX Resources, LLC  
 Recorded: Book 494, page 712, Eddy County Records  
 Description: Township 25 South, Range 28 East, N.M.P.M., Eddy County, NM  
 Section 5: Lots 3 & 4, & South-Half Northwest-Quarter (S/2NW/4), containing 160.81 acres, more or less.

Name of Working  
 Interest Owners: COG Operating, LLC, Mewbourne Oil Company  
 ORRI Owners: COG Operating, LLC, Mewbourne Oil Company

**Lease No. 2:**

Date: January 13, 2005.  
 Lessor: Devon Energy Production Company, LP  
 Lessee: Occidental Permian Limited Partnership  
 Recorded: Book 590, page 1150, Eddy County Records, correction lease is recorded in book 603, page 606, Eddy County Records  
 Description: Township 25 South, Range 28 East, N.M.P.M., Eddy County, NM  
 Section 5: Southwest Quarter (SW/4), containing 160 acres, more or less  
 Section 8: West-Half (W/2), containing 320 acres, more or less.

Name of Working  
 Interest Owners: Devon Energy Production Company, LP, Occidental Permian Limited Partnership, Mewbourne Oil Company, BEXP, I LP, COG Operating, LLC  
 ORRI Owners: Devon Energy Production Company, LP, Occidental Permian Limited Partnership, Mewbourne Oil Company, BEXP, I LP

**RECAPITULATION**

<u>Lease No.</u>	<u>Number of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	160.81	25.094802%
2	480.00	74.905198%
Total	640.81	100.000000%

**NM State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised December 2021

**COMMUNITIZATION AGREEMENT**

ONLINE Version

KNOW ALL PERSONS BY THESE PRESENTS:

API #: 30-0 15 - 46920

STATE OF NEW MEXICO )  
SS)

Well Name: Pale Rider 8-5 W00B State Com #1H

COUNTY OF EDDY )

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of (date before 1<sup>st</sup> production) February 1, 2021, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil & gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner of Public Lands to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, which leases are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCDD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well spacing program established for such formation in and under said lands; and

WHEREAS, the parties hereto desire to communitize and pool their respective interests in said leases subject to this agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

ONLINE  
version  
December 9, 2021

State/State

1

NOW THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the undersigned as follows:

1. The lands covered by this agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: E/2

Of Sect(s): 8 & 5 Twp: 25S Rng: 28E NMPM Eddy County, NM

Containing 641.17 acres, more or less. It is the judgment of the parties hereto that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the parties hereto do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this agreement for all purposes, is Exhibit A showing the acreage, depths communitized and ownership (Lessees of Record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.
3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals under the terms of said leases shall not be affected by this agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this agreement shall remain in full force and effect as originally issued and amended.

4. Mewbourne Oil Company shall be the Operator of the said communitized area and all matters of operation shall be determined and performed by Mewbourne Oil Company.

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the parties hereto to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the parties hereto shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, shall remain in full force and effect for a period of one year from the date hereof and as long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules, and regulations; provided, that this agreement shall not expire if there is a well capable of producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well. Provided further, however, that prior to production in paying quantities from the communitized

area, and upon fulfillment of all requirements of the Commissioner of Public Lands with respect to any dry hole or abandoned well drilled upon the communitized area, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, upon which this agreement is predicated or based is in anyway changed or modified, then in such event said agreement is likewise modified to conform thereto.

13. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instruments, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

14. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

OPERATOR: Mewbourne Oil Company



\_\_\_\_\_  
(Signature of Authorized Agent)

\_\_\_\_\_  
(Signature of Authorized Agent)

**EXHIBIT "A"**

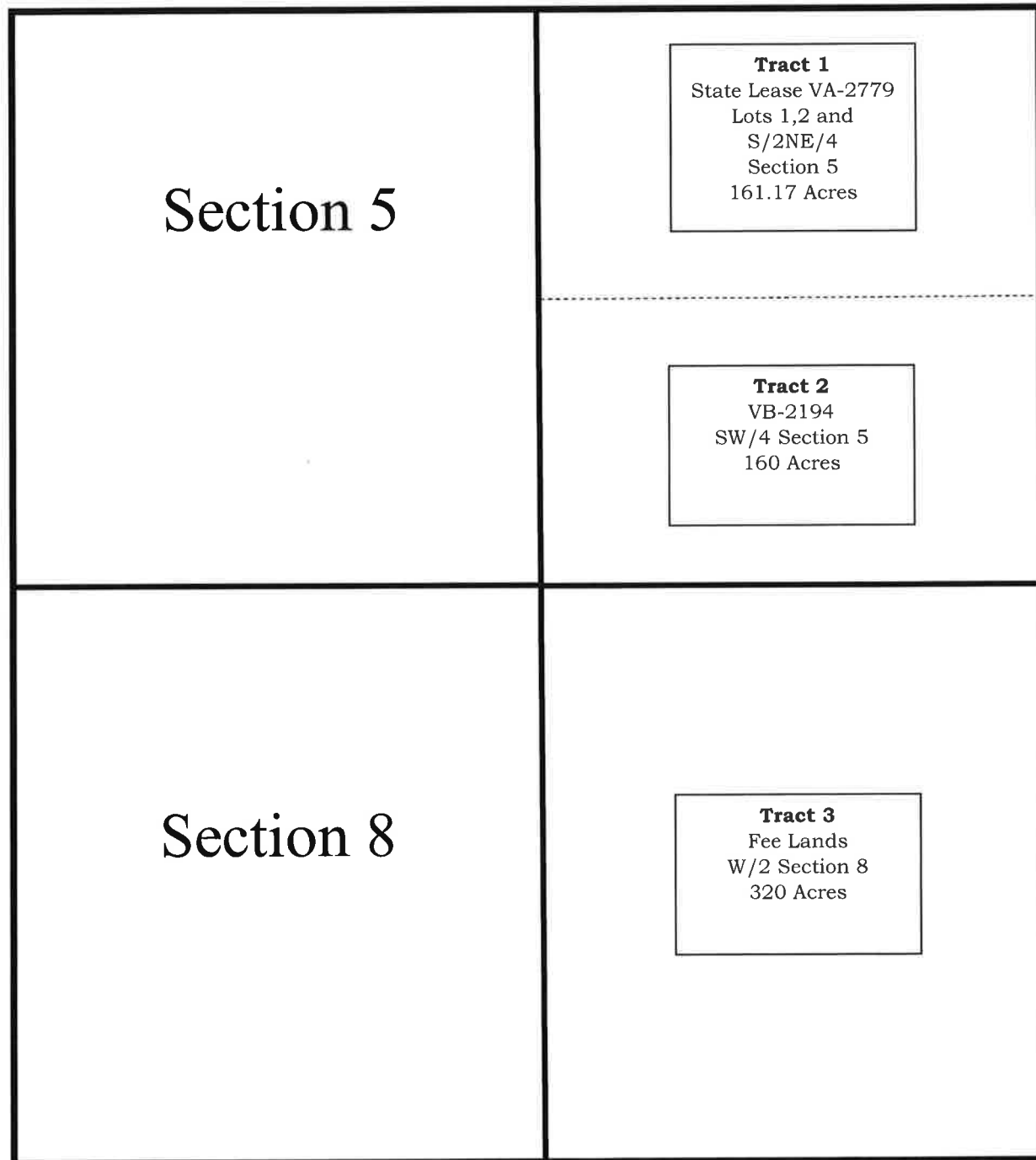
Plat of communitized area covering 640.81 acres in the W/2 of Section 8 and  
W/2 of Section 5, T-25-S, R-28-E, Eddy County, New Mexico.

Pale Rider State Com W00B #1H - API# 30-15-46920

Pale Rider State Com W0PA #1H - API# 30-15-46921

Pale Rider State Com W10B #1H - API# 30-15-46916

Pale Rider State Com W1PA #1H - API# 30-15-46922



**EXHIBIT "B"**

To Communitization Agreement Dated February 1, 2021 embracing the following described land in the  
E/2 of Section 5 and E/2 of Section 8, T-25-S, R-28-E, Eddy County, New Mexico.

Operator of Communitized Area: Mewbourne Oil Company

**DESCRIPTION OF LEASES COMMITTED****Lease No. 1:**

State Lease No.: VA-2779  
 Date: February 1, 2003.  
 Lessor: State of New Mexico acting by and through its Commissioner of Public Lands  
 Lessee: OGX Resources, LLC  
 Recorded: Book 494, page 712, Eddy County Records  
 Description: Township 25 South, Range 28 East, N.M.P.M., Eddy County, NM  
 Section 5: Lots 3 & 4, & South-Half Northeast-Quarter (S/2NE/4), containing  
 161.17 acres, more or less.

Name of Working  
 Interest Owners: COG Operating, LLC  
 ORRI Owners: COG Operating, LLC

**Lease No. 2:**

State Lease No.: VB-2194  
 Date: October 1, 2012.  
 Lessor: State of New Mexico acting by and through its Commissioner of Public Lands  
 Lessee: OGX Resources, LLC  
 Recorded: Book 921, page 474, Eddy County Records  
 Description: Township 25 South, Range 28 East, N.M.P.M., Eddy County, NM  
 Section 5: Lots 1 & 2, & South-Half Northeast-Quarter (S/2NE/4), containing  
 160.00 acres, more or less.

Name of Working  
 Interest Owners: Mewbourne Oil Company  
 ORRI Owners: Mewbourne Oil Company

**Lease No. 3:**

Date: January 13, 2005.  
 Lessor: Devon Energy Production Company, LP  
 Lessee: Occidental Permian Limited Partnership  
 Recorded: Book 590, page 1150, Eddy County Records, correction lease is recorded in book  
 603, page 606, Eddy County Records  
 Description: Township 25 South, Range 28 East, N.M.P.M., Eddy County, NM  
 Section 8: West-Half (W/2), containing 320 acres, more or less.

Name of Working  
 Interest Owners: Devon Energy Production Company, LP, Occidental Permian Limited  
 Partnership, Mewbourne Oil Company, BEXP I, OG, LLC  
 ORRI Owners: Devon Energy Production Company, LP, Occidental Permian Limited  
 Partnership, Mewbourne Oil Company, BEXP I, OG, LLC

**EXHIBIT "B"**

To Communitization Agreement Dated February 1, 2021 embracing the following described land in the E/2 of Section 5 and E/2 of Section 8, T-25-S, R-28-E, Eddy County, New Mexico.

**RECAPITULATION**

<u>Lease No.</u>	<u>Number of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	161.17	25.136859%
2	160.00	24.954380%
3	320.00	49.908761%
Total	641.17	100.000000%



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  
10/29/2021

Regulatory Specialist

\_\_\_\_\_  
Print or Type Name  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
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](mailto:lisa@rwbyram.com); [Dawson, Scott](#)  
**Subject:** Approved Administrative Order CTB-1064  
**Date:** Monday, December 12, 2022 9:48:14 AM  
**Attachments:** [CTB1064 Order.pdf](#)

NMOCD has issued Administrative Order CTB-1064 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
30-015-46920	Pale Rider 8 5 W0OB State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46916	Pale Rider 8 5 W1OB State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46922	Pale Rider 8 5 W1PA State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46921	Pale Rider 8 5 W0PA State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-47182	Pale Rider 8 5 W0MD State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47184	Pale Rider 8 5 W1MD State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47185	Pale Rider 8 5 W1NC State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47183	Pale Rider 8 5 W0NC State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-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

MEWBOURNE OIL COMPANY

4801 Business Park Blvd

Hobbs, NM 88240

575-393-5905

October 29, 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 production from eight wells located on State leases VB21940001 & VA27790002 which comprise portions of section 8 & 5, T25S, R28E, Eddy County, New Mexico. All oil and gas production from each well is to be stored in a central tank battery and measured by a common gas meter (Lucid MM #14757) located in the SESE of said section 8, T25S, 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: Chad Cole  
Printed Name: Chad Cole  
Title: Regulatory Specialist  
Date: 10/29/2021

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

Mewbourne Oil Company is requesting approval for lease commingling production from 8 wells located on State leases below in a Central Tank Battery "CTB":

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Pale Rider 8/5 W0OB St Com 1H</b>	260' FSL & 1360' FEL, Sec 8, T25S, R28E	30-015-46920	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1OB St Com 1H</b>	260' FSL & 1330' FEL, Sec 8, T25S, R28E	30-015-46916	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1PA St Com 1H</b>	260' FSL & 1270' FEL, Sec 8, T25S, R28E	30-015-46922	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0PA St Com 1H</b>	260' FSL & 1300' FEL, Sec 8, T25S, R28E	30-015-46921	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0MD St Com 1H</b>	300' FSL & 1430' FWL, Sec 8, T25S, R28E	30-015-47182	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1MD St Com 1H</b>	300' FSL & 1460' FWL, Sec 8, T25S, R28E	30-015-47184	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1NC St Com 1H</b>	300' FSL & 1520' FWL, Sec 8, T25S, R28E	30-015-47185	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0NC St Com 1H</b>	300' FSL & 1490' FWL, Sec 8, T25S, R28E	30-015-47183	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250

**Oil, Water, & Gas metering**

The central tank battery in the SESE of Section 8, T25S, R28E, Eddy County, New Mexico. The production for all eight 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.

**Gas Metering:**

Gas volumes from each well producing to these batteries will be determined by using an allocation gas meter after the separator at the facility for each well. The gas production from both wells listed above will be measured, commingled, and then sold on lease using the 24 hr. well test method. A Lucid common gas sales meter #14757 will be located on edge of the battery pad. This meter is calibrated on a regular basis per API, NMOCD and BLM specifications.

Signed: Chad Cole

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 10/29/2021



**Economic Justification**

Well Name	BOPD EST	Oil Gravity @ 60°	Value/bbl	MCFPD	Dry BTU @ 14.73 PSI	Value/MCF
Pale Rider 8/5 W0OB St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1OB St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1PA St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0PA St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0MD St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1MD St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W1NC St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
Pale Rider 8/5 W0NC St Com 1H	1500	48	\$82	~3000	~1250	\$2.50
CTB Combined	12,000	48	\$82	~24,000	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, battery, & MM 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: Chad Cole

Printed Name: Chad Cole

Title: Regulatory Specialist

Date: 10/29/2021

**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

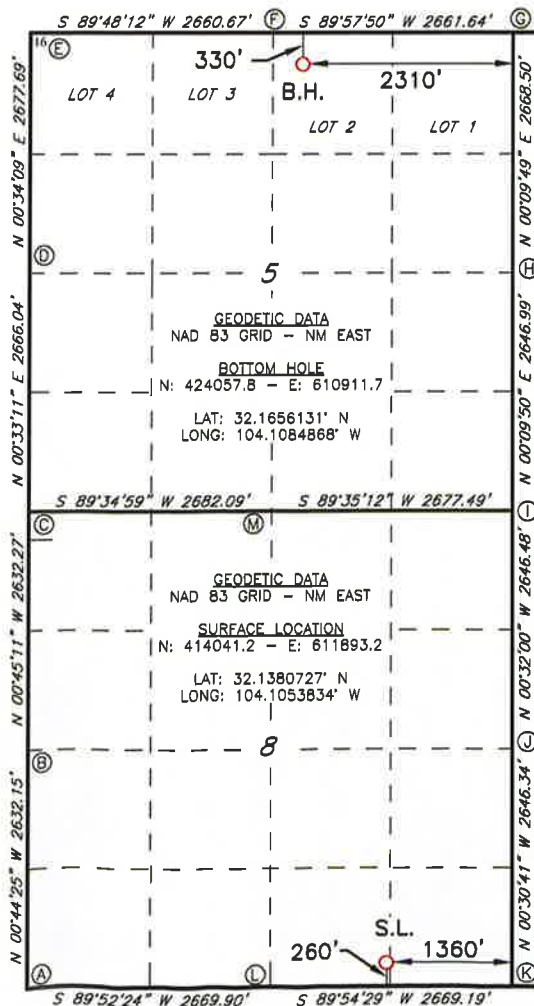
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name					
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>PALE RIDER 8/5 WOOB STATE COM</b>						<sup>6</sup> Well Number <b>1H</b>	
<sup>7</sup> GRID NO.		<sup>8</sup> Operator Name <b>MEWBOURNE OIL COMPANY</b>						<sup>9</sup> Elevation <b>3012'</b>	
<sup>10</sup> Surface Location									
UL or lot no. <b>0</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet from the <b>1360</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>2</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>2310</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>12</sup> Dedicated Acres		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.



**<sup>17</sup> 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 \_\_\_\_\_

**<sup>18</sup> 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.

**11-08-2019**

Date of Survey \_\_\_\_\_

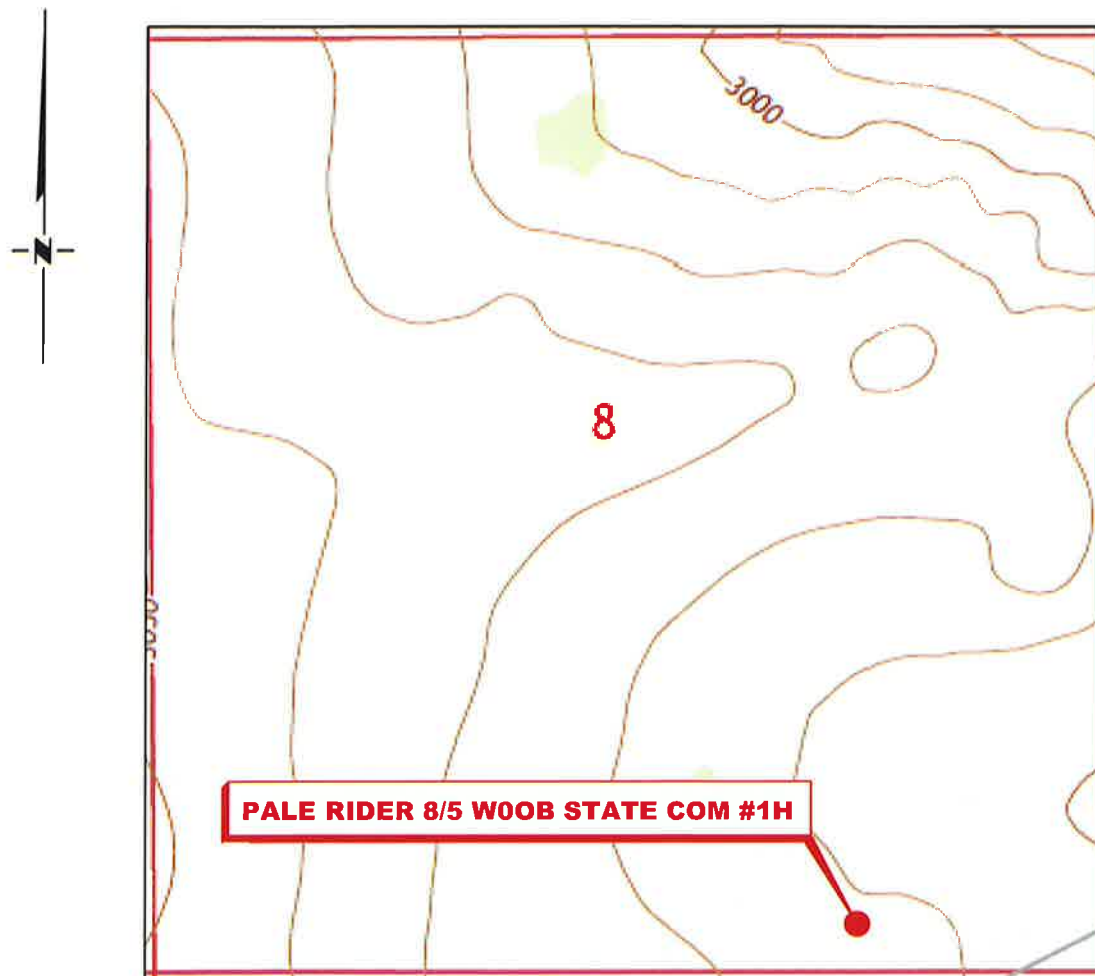
Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

Job No: LS19111075

# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 WOOB State Com  
WELL NO.: 1H  
ELEVATION: 3012'

LOCATION: 260' FSL & 1360' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS19111075	
DWG. NO.:	19111075-2	



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

SCALE:	N. T. S.
DATE:	11-08-19
SURVEYED BY:	ML/MF
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

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## District III

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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

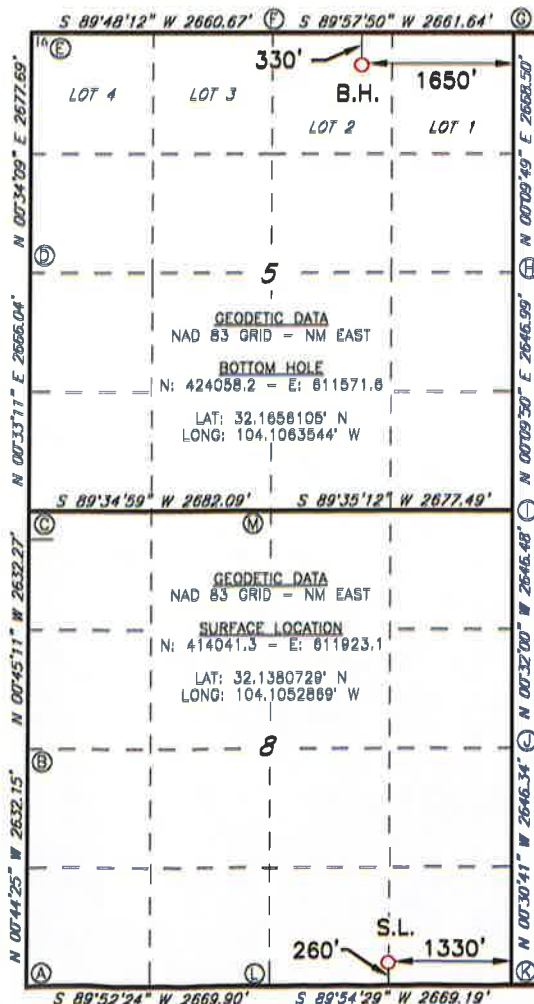
District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W10B STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet from the <b>1330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>2</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>1650</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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.



## CORNER DATA

NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"

N: 413773.3 - E: 607917.3

B: FOUND BRASS CAP "1940"

N: 416404.6 - E: 607883.3

C: FOUND BRASS CAP "1940"

N: 419036.1 - E: 607848.7

D: FOUND BRASS CAP "1940"

N: 421701.4 - E: 607874.5

E: FOUND BRASS CAP "1940"

N: 424378.3 - E: 607901.1

F: FOUND BRASS CAP "1940"

N: 424387.5 - E: 610561.1

G: FOUND BRASS CAP "1940"

N: 424389.2 - E: 613222.2

H: FOUND BRASS CAP "1940"

N: 421721.3 - E: 613214.5

I: FOUND BRASS CAP "1940"

N: 419074.9 - E: 613207.0

J: FOUND BRASS CAP "1940"

N: 416429.1 - E: 613231.6

K: FOUND BRASS CAP "1940"

N: 413783.4 - E: 613255.2

L: FOUND BRASS CAP "1940"

N: 413779.2 - E: 610566.6

M: FOUND BRASS CAP "1940"

N: 419055.6 - E: 610530.2

## 17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature

Date

Printed Name

E-mail Address

## 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

11-08-2019

Date of Survey

Signature and Seal of Professional Surveyor

19680

Certificate Number

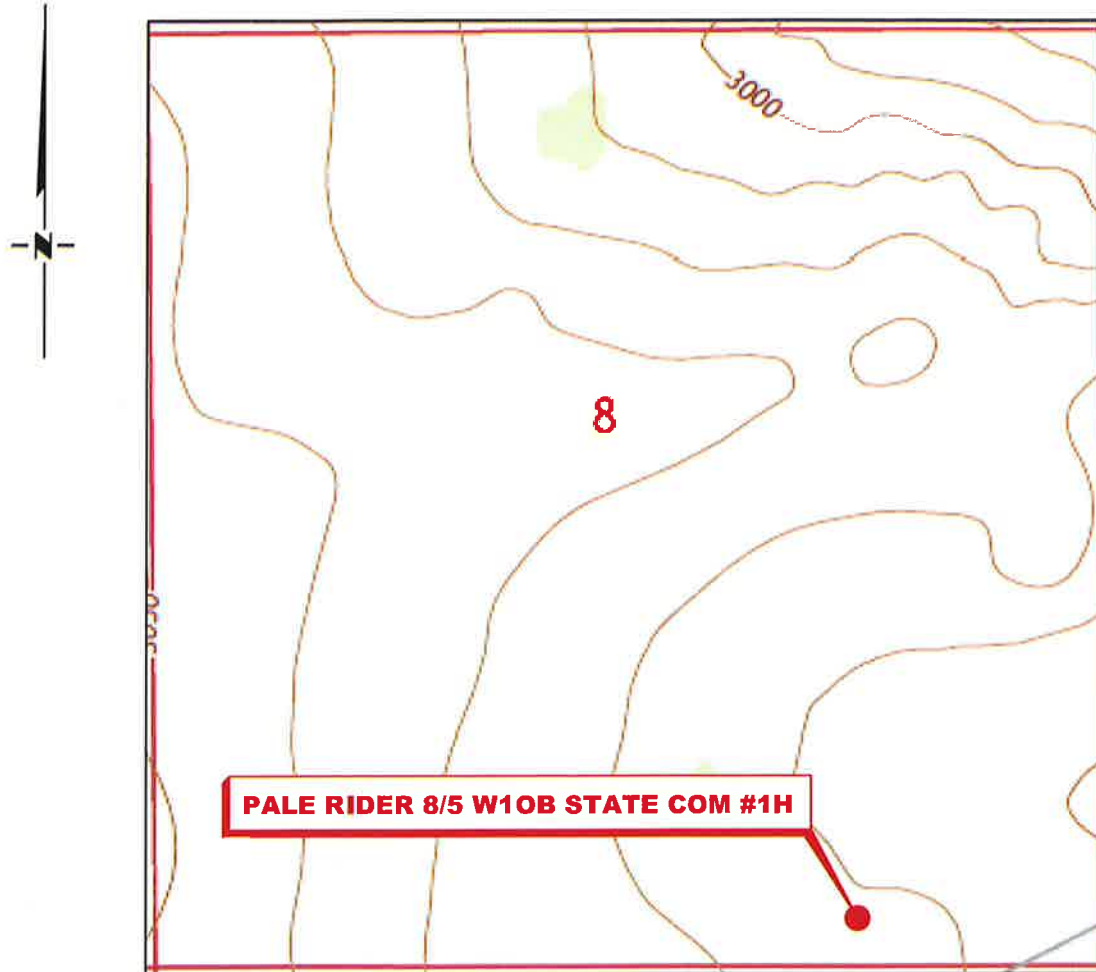


Job No: LS19111077



# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
 LEASE: Pale Rider 8/5 W10B State Com  
 WELL NO.: 1H  
 ELEVATION: 3011'

LOCATION: 260' FSL & 1330' FEL  
 CONTOUR INTERVAL: 10'  
 USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS19111077	
DWG. NO.:	19111077-2	

# RRC

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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

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

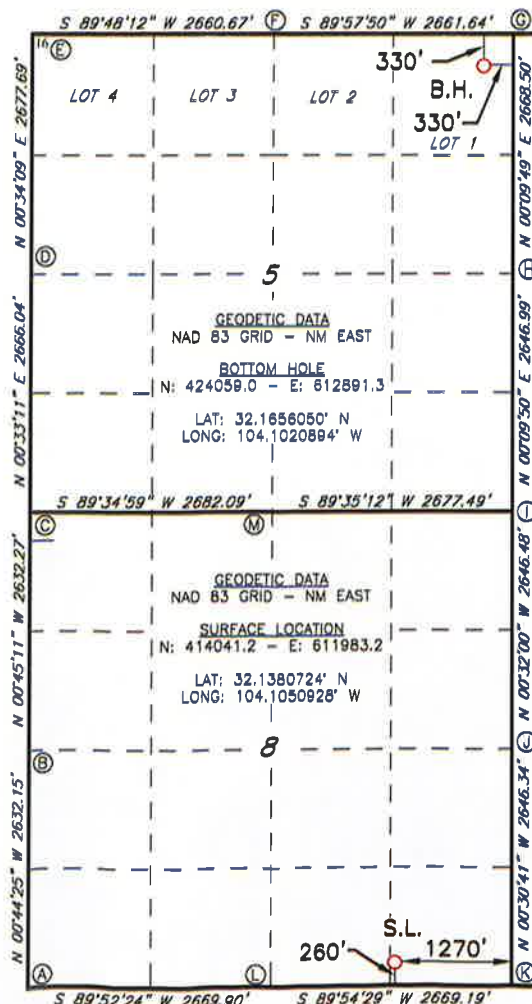
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1PA STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet from the <b>1270</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>1</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"  
N: 413773.3 - E: 607917.3

B: FOUND BRASS CAP "1940"  
N: 416404.6 - E: 607883.3

C: FOUND BRASS CAP "1940"  
N: 419036.1 - E: 607848.7

D: FOUND BRASS CAP "1940"  
N: 421701.4 - E: 607874.5

E: FOUND BRASS CAP "1940"  
N: 424378.3 - E: 607901.1

F: FOUND BRASS CAP "1940"  
N: 424387.5 - E: 610561.1

G: FOUND BRASS CAP "1940"  
N: 424389.2 - E: 613222.2

H: FOUND BRASS CAP "1940"  
N: 421721.3 - E: 613214.5

I: FOUND BRASS CAP "1940"  
N: 419074.9 - E: 613207.0

J: FOUND BRASS CAP "1940"  
N: 416429.1 - E: 613231.6

K: FOUND BRASS CAP "1940"  
N: 413783.4 - E: 613255.2

L: FOUND BRASS CAP "1940"  
N: 413779.2 - E: 610586.6

M: FOUND BRASS CAP "1940"  
N: 419055.6 - E: 610530.2

**17 OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

**18 SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**11-08-2019**

Date of Survey

Signature and Seal of Professional Surveyor

**19680**

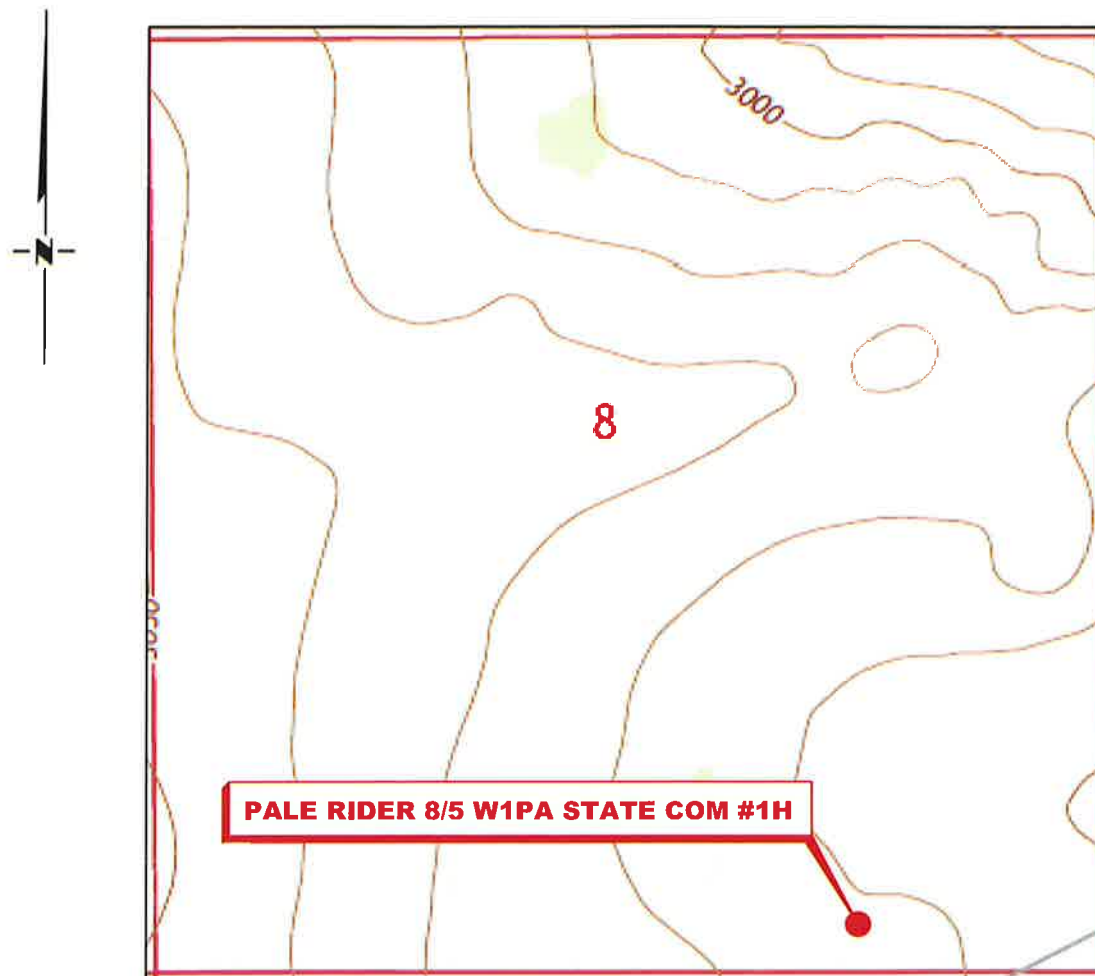
Certificate Number

Job No: LS19111078



# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
 LEASE: Pale Rider 8/5 W1PA State Com  
 WELL NO.: 1H  
 ELEVATION: 3011'

LOCATION: 260' FSL & 1270' FEL  
 CONTOUR INTERVAL: 10'  
 USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS19111078	
DWG. NO.:	19111078-2	



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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
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

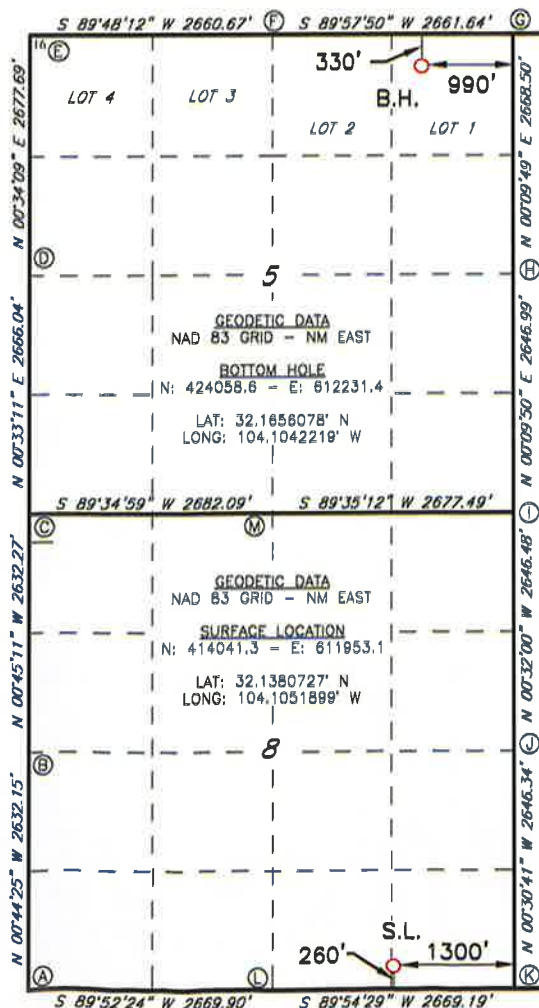
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 WOPA STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3011'</b>	
10 Surface Location									
UL or lot no. <b>P</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>260</b>	North/South line <b>SOUTH</b>	Feet from the <b>1300</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>1</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>990</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"  
N: 413773.3 - E: 607917.3

B: FOUND BRASS CAP "1940"  
N: 416404.6 - E: 607883.3

C: FOUND BRASS CAP "1940"  
N: 418036.1 - E: 607848.7

D: FOUND BRASS CAP "1940"  
N: 421701.4 - E: 607874.5

E: FOUND BRASS CAP "1940"  
N: 424378.3 - E: 607901.1

F: FOUND BRASS CAP "1940"  
N: 424387.5 - E: 610581.1

G: FOUND BRASS CAP "1940"  
N: 424389.2 - E: 613222.2

H: FOUND BRASS CAP "1940"  
N: 421721.3 - E: 613214.5

I: FOUND BRASS CAP "1940"  
N: 418074.9 - E: 613207.0

J: FOUND BRASS CAP "1940"  
N: 418429.1 - E: 613231.6

K: FOUND BRASS CAP "1940"  
N: 413783.4 - E: 613255.2

L: FOUND BRASS CAP "1940"  
N: 413779.2 - E: 610586.6

M: FOUND BRASS CAP "1940"  
N: 418055.6 - E: 610530.2

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Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

18 SURVEYOR CERTIFICATION

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**11-08-2019**

Date of Survey

Signature and Seal of Professional Surveyor

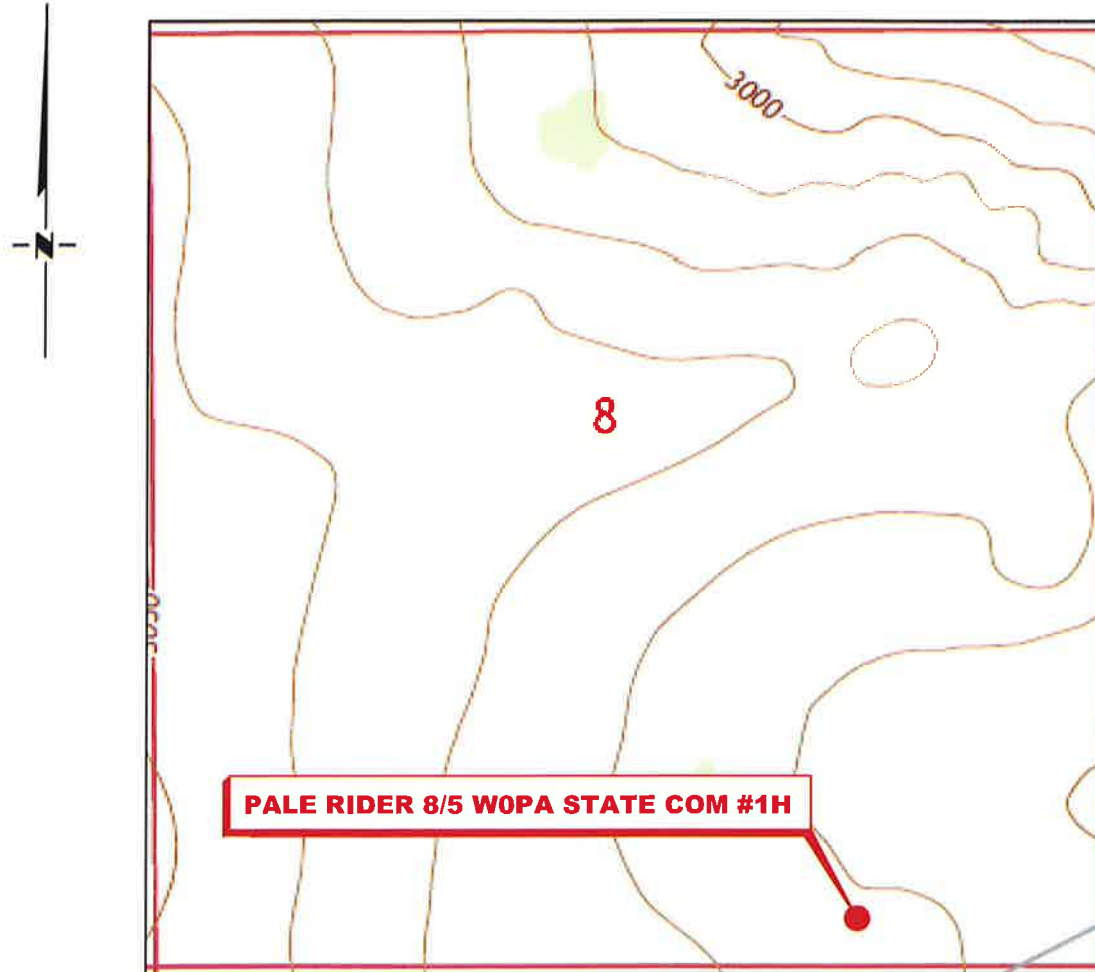
**19680**

Certificate Number

Job No: LS19111076

# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 WOPA State Com  
WELL NO.: 1H  
ELEVATION: 3011'

LOCATION: 260' FSL & 1300' FEL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS19111076		
DWG. NO.: 19111076-2		

## RRC

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

SCALE: N. T. S.
DATE: 11-08-19
SURVEYED BY: ML/MF
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 E. First St., Artesia, NM 88210  
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District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6176 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

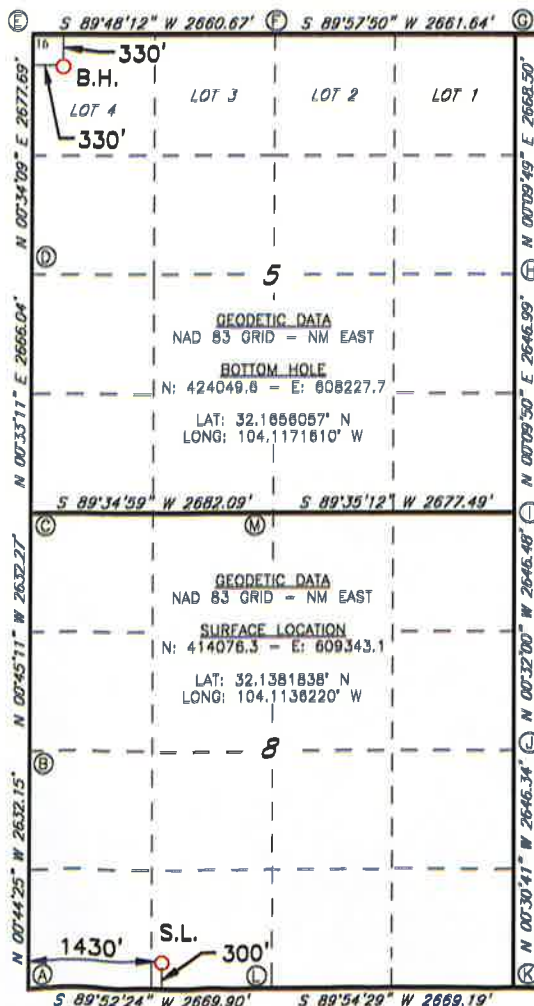
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 WOMB STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3031'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet from the <b>1430</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>4</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>330</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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.



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.

**06-03-2020**

Date of Survey

Signature and Seal of Professional Surveyor

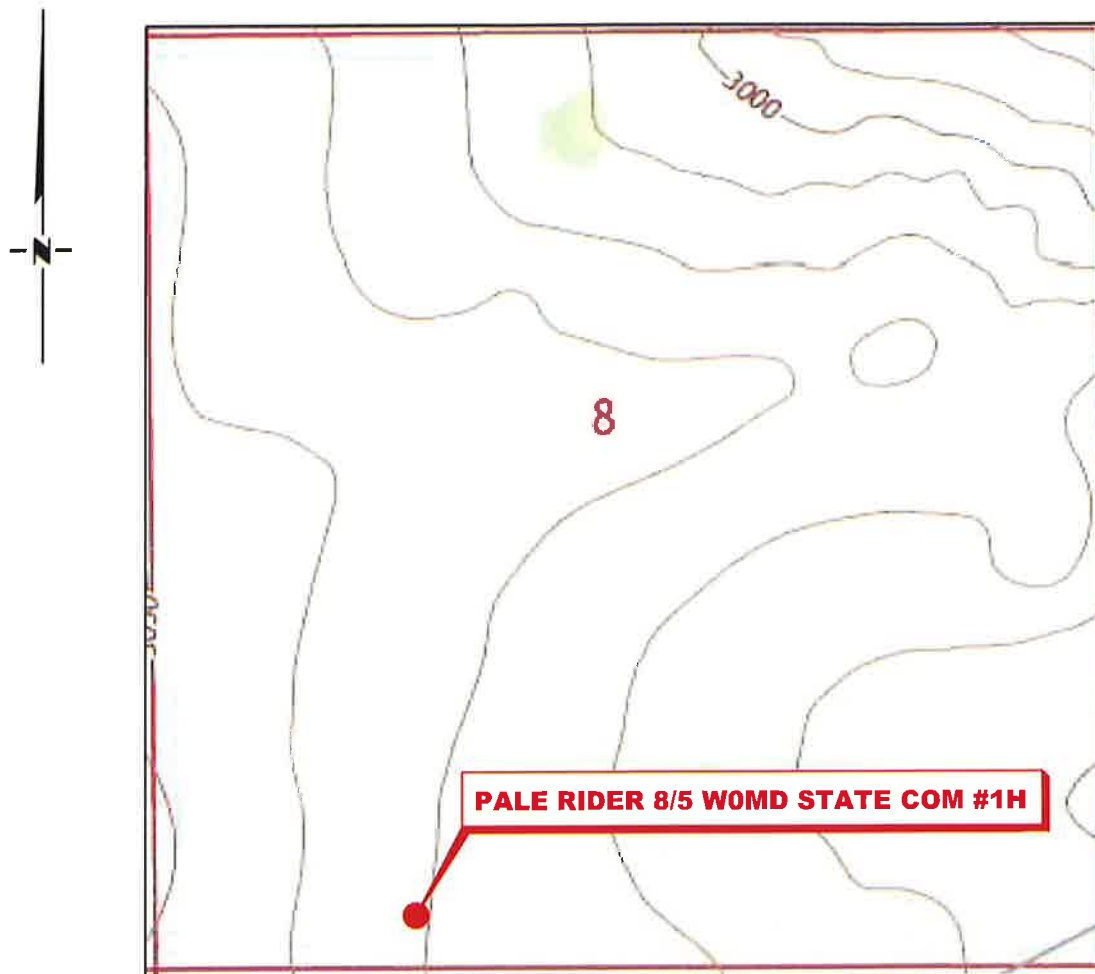
**19680**

Certificate Number

Job No: LS20060274

# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
 LEASE: Pale Rider 8/5 W0MD State Com  
 WELL NO.: 1H  
 ELEVATION: 3031'

LOCATION: 300' FSL & 1430' FWL  
 CONTOUR INTERVAL: 10'  
 USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS20060274	
DWG. NO.:	20060274-2	

# RRC

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

SCALE:	N. T. S.
DATE:	06-03-20
SURVEYED BY:	ML/EF
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) 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

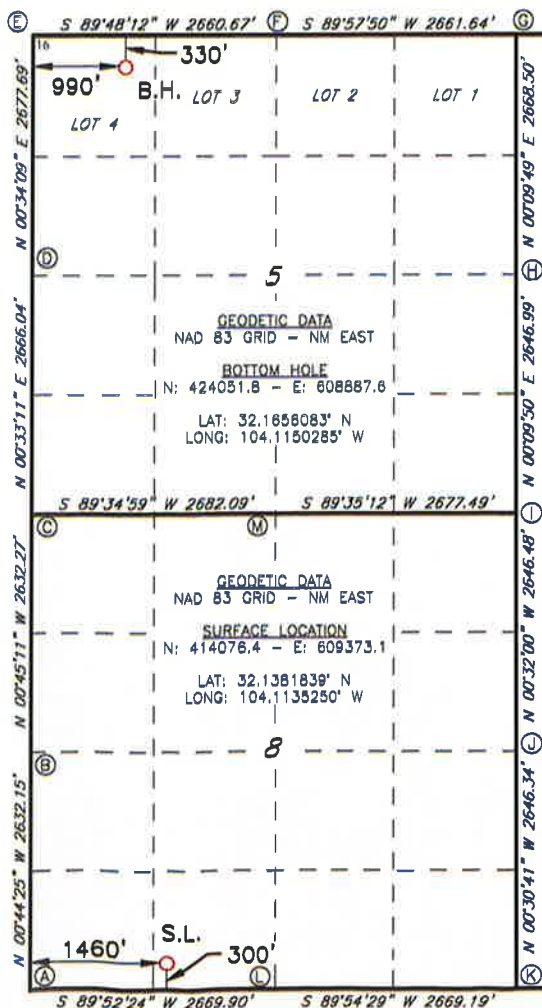
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1MD STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3031'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet from the <b>1460</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>4</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>990</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST  
A: FOUND BRASS CAP "1940"  
N: 413773.3 - E: 607917.3  
B: FOUND BRASS CAP "1940"  
N: 416404.8 - E: 607883.3  
C: FOUND BRASS CAP "1940"  
N: 418036.1 - E: 607848.7  
D: FOUND BRASS CAP "1940"  
N: 421701.4 - E: 607874.5  
E: FOUND BRASS CAP "1940"  
N: 424378.3 - E: 607901.1  
F: FOUND BRASS CAP "1940"  
N: 424387.5 - E: 610581.1  
G: FOUND BRASS CAP "1940"  
N: 424389.2 - E: 613222.2  
H: FOUND BRASS CAP "1940"  
N: 421721.3 - E: 613214.5  
I: FOUND BRASS CAP "1940"  
N: 419074.9 - E: 613207.0  
J: FOUND BRASS CAP "1940"  
N: 416429.1 - E: 613231.6  
K: FOUND BRASS CAP "1940"  
N: 413783.4 - E: 613255.2  
L: FOUND BRASS CAP "1940"  
N: 413779.2 - E: 610586.6  
M: FOUND BRASS CAP "1940"  
N: 419055.6 - E: 610530.2

17 OPERATOR CERTIFICATION

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Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**08-03-2020**

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

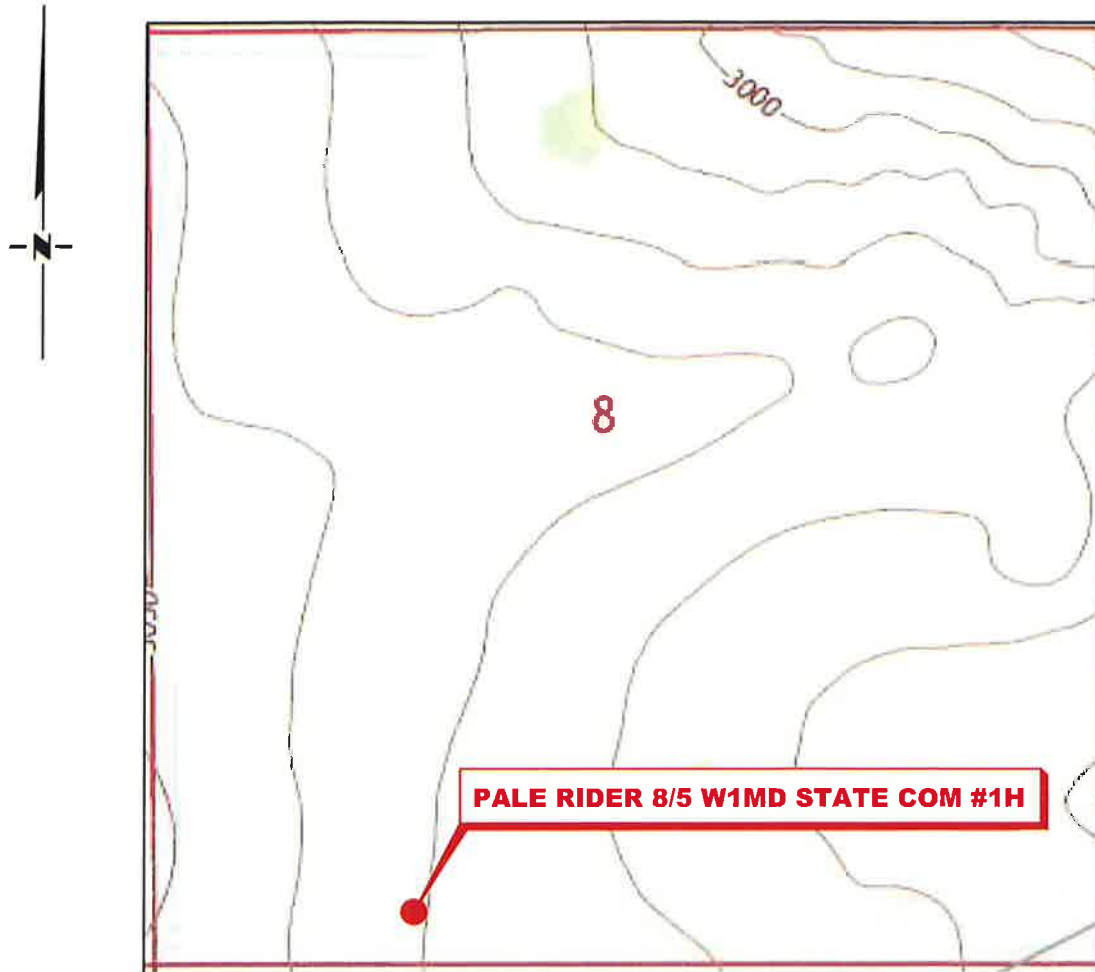


Job No: LS20060275



# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W1MD State Com  
WELL NO.: 1H  
ELEVATION: 3031'

LOCATION: 300' FSL & 1460' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.: LS20060275		
DWG. NO.: 20060275-2		



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

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
DRAWN BY: GA
APPROVED BY: RMH
SHEET: 1 OF 1

District I  
1625 N. French Dr., Hobbs, NM 88240  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
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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

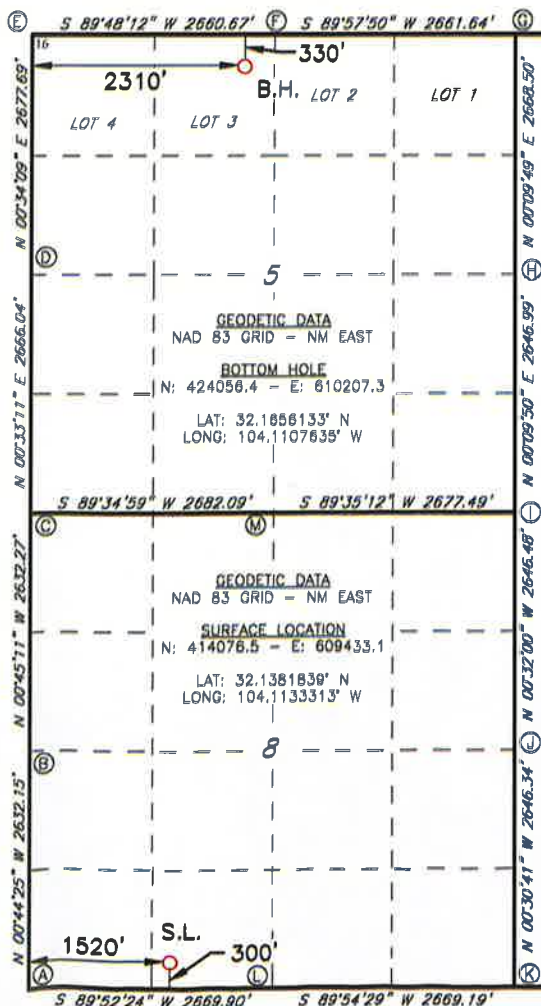
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 W1NC STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3030'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet from the <b>1520</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>3</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>2310</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST  
A: FOUND BRASS CAP "1940"  
N: 413773.3 - E: 607917.3  
B: FOUND BRASS CAP "1940"  
N: 416404.6 - E: 607883.3  
C: FOUND BRASS CAP "1940"  
N: 416038.1 - E: 607848.7  
D: FOUND BRASS CAP "1940"  
N: 421701.4 - E: 607874.5  
E: FOUND BRASS CAP "1940"  
N: 424378.3 - E: 607901.1  
F: FOUND BRASS CAP "1940"  
N: 424387.5 - E: 610581.1  
G: FOUND BRASS CAP "1940"  
N: 424388.2 - E: 613222.2  
H: FOUND BRASS CAP "1940"  
N: 421721.3 - E: 613214.5  
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K: FOUND BRASS CAP "1940"  
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L: FOUND BRASS CAP "1940"  
N: 413779.2 - E: 610586.6  
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Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

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**06-03-2020**

Date of Survey

Signature and Seal of Professional Surveyor

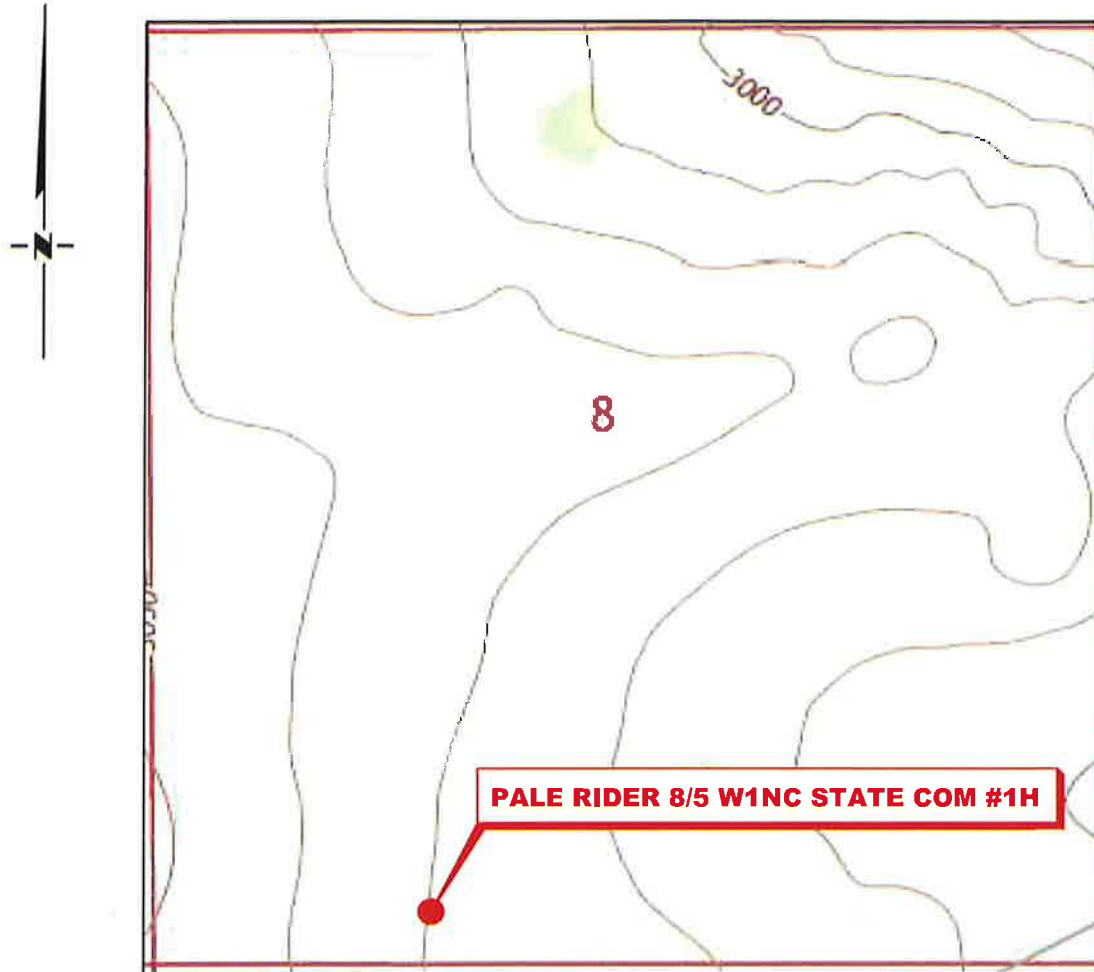
**19680**

Certificate Number

Job No: LS20060277

# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
LEASE: Pale Rider 8/5 W1NC State Com  
WELL NO.: 1H  
ELEVATION: 3030'

LOCATION: 300' FSL & 1520' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS20060277	
DWG. NO.:	20060277-2	



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

SCALE: N. T. S.
DATE: 06-03-20
SURVEYED BY: ML/EF
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

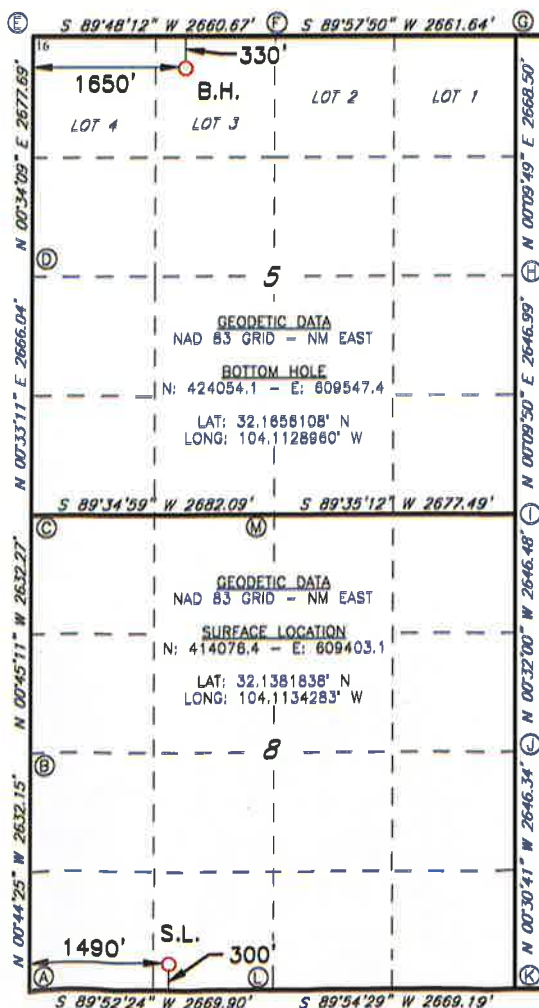
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name					
4 Property Code		5 Property Name <b>PALE RIDER 8/5 WONC STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO.		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>						9 Elevation <b>3030'</b>	
10 Surface Location									
UL or lot no. <b>N</b>	Section <b>8</b>	Township <b>25S</b>	Range <b>28E</b>	Lot 1dn	Feet from the <b>300</b>	North/South line <b>SOUTH</b>	Feet from the <b>1490</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>3</b>	Section <b>5</b>	Township <b>25S</b>	Range <b>28E</b>	Lot 1dn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>1650</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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.



**CORNER DATA**  
NAD 83 GRID - NM EAST  
A: FOUND BRASS CAP "1940"  
N: 413773.3 - E: 607917.3  
B: FOUND BRASS CAP "1940"  
N: 418404.6 - E: 607883.3  
C: FOUND BRASS CAP "1940"  
N: 419038.1 - E: 607848.7  
D: FOUND BRASS CAP "1940"  
N: 421701.4 - E: 607874.5  
E: FOUND BRASS CAP "1940"  
N: 424378.3 - E: 607901.1  
F: FOUND BRASS CAP "1940"  
N: 424387.5 - E: 610561.1  
G: FOUND BRASS CAP "1940"  
N: 424389.2 - E: 613222.2  
H: FOUND BRASS CAP "1940"  
N: 421721.3 - E: 613214.5  
I: FOUND BRASS CAP "1940"  
N: 419074.9 - E: 613207.0  
J: FOUND BRASS CAP "1940"  
N: 418429.1 - E: 613231.6  
K: FOUND BRASS CAP "1940"  
N: 413783.4 - E: 613255.2  
L: FOUND BRASS CAP "1940"  
N: 413779.2 - E: 610586.6  
M: FOUND BRASS CAP "1940"  
N: 419055.6 - E: 610530.2

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**06-03-2020**

Date of Survey \_\_\_\_\_

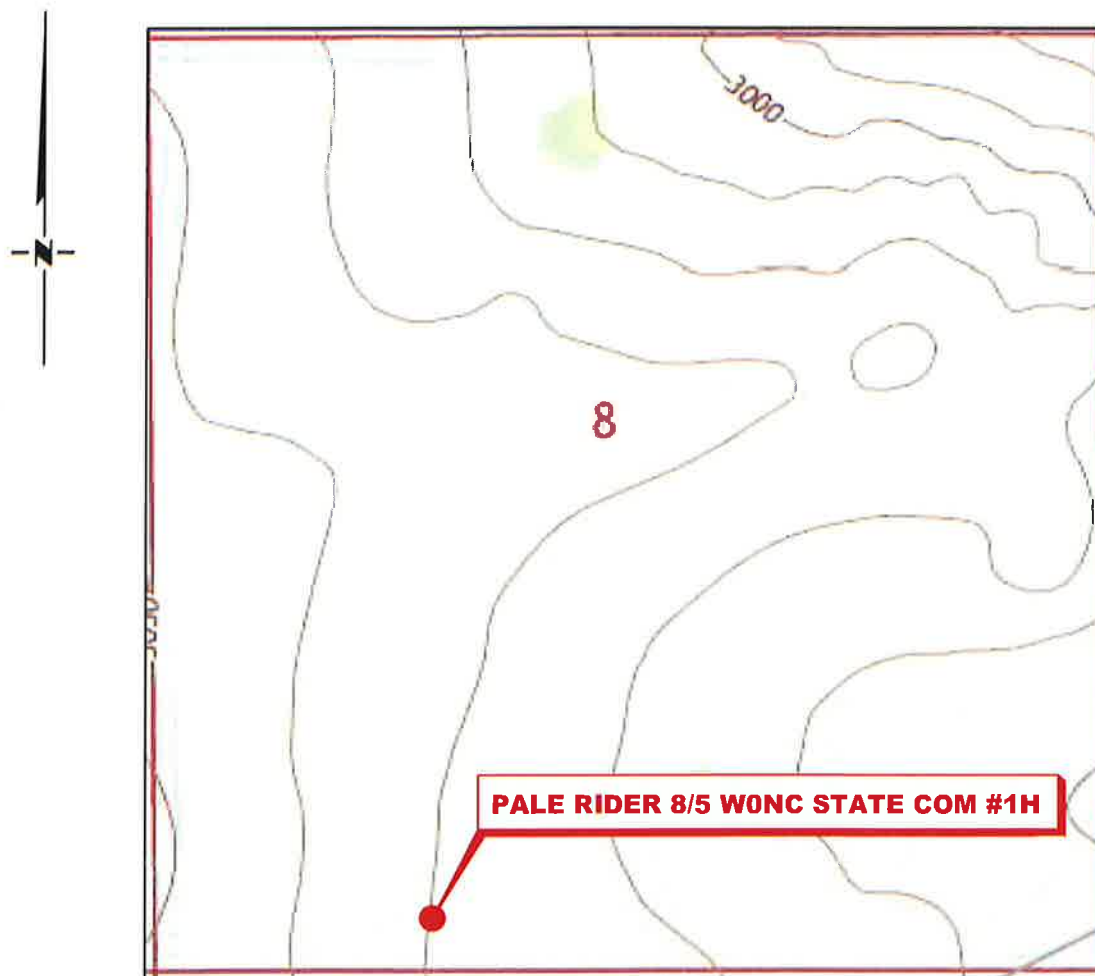
Signature and Seal of Professional Surveyor \_\_\_\_\_

**19680**  
Certificate Number

Job No: LS20060276

# LOCATION VERIFICATION MAP

NOT TO SCALE



**SECTION 8, TWP. 25 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO**

OPERATOR: Mewbourne Oil Company  
 LEASE: Pale Rider 8/5 W0NC State Com  
 WELL NO.: 1H  
 ELEVATION: 3030'

LOCATION: 300' FSL & 1490' FWL  
 CONTOUR INTERVAL: 10'  
 USGS TOPO. SOURCE MAP:  
Malaga, NM (2017)

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NO.	REVISION	DATE
JOB NO.:	LS20060276	
DWG. NO.:	20060276-2	

# RRC

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

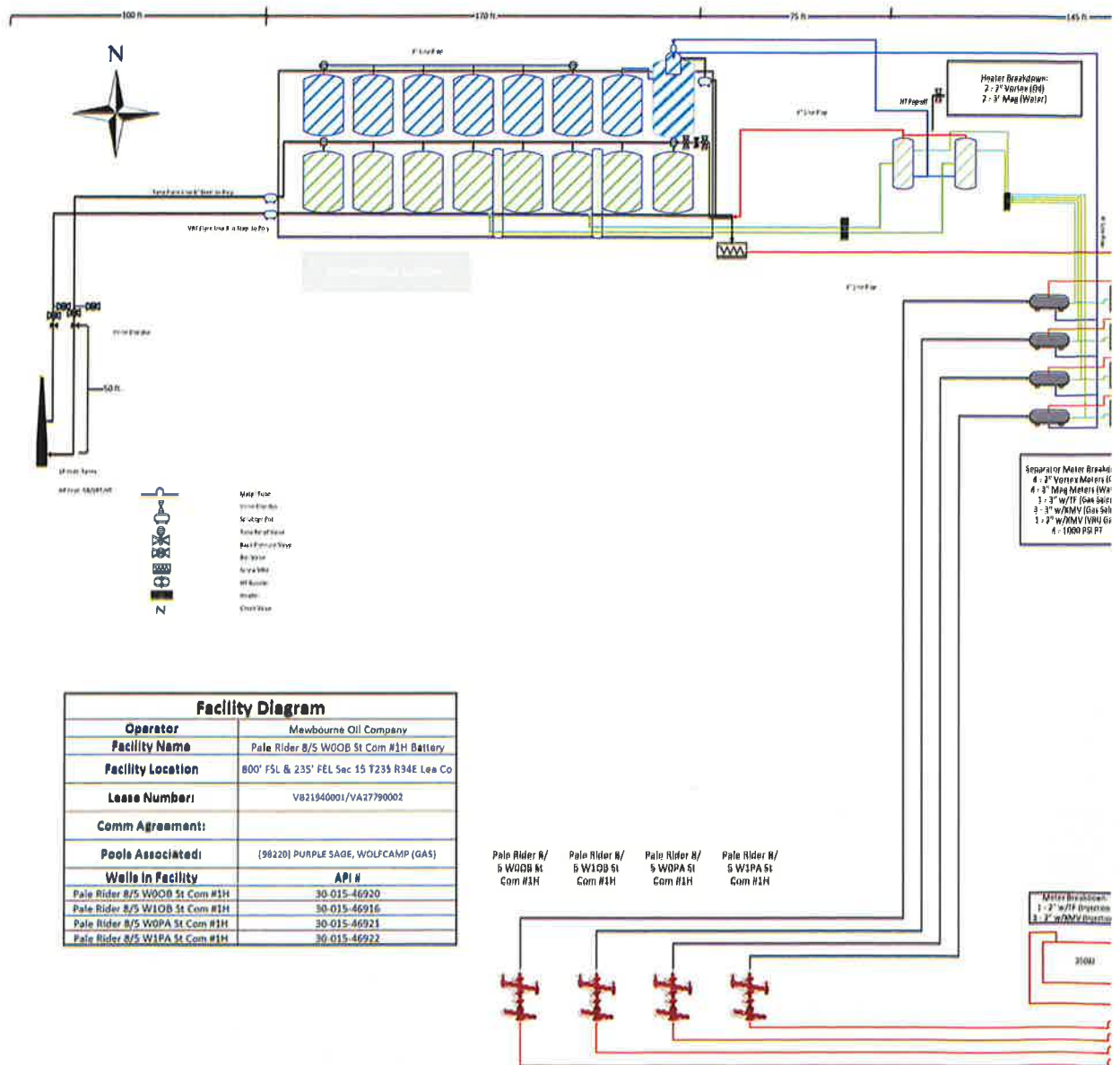
SCALE:	N. T. S.
DATE:	06-03-20
SURVEYED BY:	ML/EF
DRAWN BY:	GA
APPROVED BY:	RMH
SHEET:	1 OF 1











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  
10/29/2021

Regulatory Specialist

Print or Type Name  
Date

  
Signature

Title

ccole@mewbourne.com  
e-mail Address



**District I**

1625 N. French Drive, Hobbs, NM 88240

**District II**

811 S. First St., Artesia, NM 88210

**District III**

1000 Rio Brazos Road, Aztec, NM 87410

**District IV**1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107-B

Revised August 1, 2011

**OIL CONSERVATION DIVISION**1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

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

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: Mewbourne Oil Company

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

APPLICATION TYPE:

☐ Pool Commingling    ☒ Lease Commingling    ☐ Pool and Lease Commingling    ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)
LEASE TYPE:    ☒ Fee    ☒ State    ☐ 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(3) Has all interest owners been notified by certified mail of the proposed commingling? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(4) Measurement type: <input checked="" type="checkbox"/> Metering <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> 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: 10/29/2021

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

E-MAIL ADDRESS: ccole@mewbourne.com

### Central Tank Battery

Well Name	Location	API #	Pool #	MCFPD	Dry BTU @ 14.73 PSI
<b>Pale Rider 8/5 W0OB St Com 1H</b>	260' FSL & 1360' FEL, Sec 8, T25S, R28E	30-015-46920	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1OB St Com 1H</b>	260' FSL & 1330' FEL, Sec 8, T25S, R28E	30-015-46916	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1PA St Com 1H</b>	260' FSL & 1270' FEL, Sec 8, T25S, R28E	30-015-46922	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0PA St Com 1H</b>	260' FSL & 1300' FEL, Sec 8, T25S, R28E	30-015-46921	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0MD St Com 1H</b>	300' FSL & 1430' FWL, Sec 8, T25S, R28E	30-015-47182	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1MD St Com 1H</b>	300' FSL & 1460' FWL, Sec 8, T25S, R28E	30-015-47184	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W1NC St Com 1H</b>	300' FSL & 1520' FWL, Sec 8, T25S, R28E	30-015-47185	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250
<b>Pale Rider 8/5 W0NC St Com 1H</b>	300' FSL & 1490' FWL, Sec 8, T25S, R28E	30-015-47183	[98220] Purple Sage; Wolfcamp (GAS)	~3000	~1250



OWNER NAME	ADDRESS 1	CITY	STATE	ZIP	CERTIFIED NUMBER
Devon Energy Production Company, LP	333 W. Sheridan Avenue	Oklahoma City	Oklahoma	73102	9414836897846574496499
Occidental Permian Limited Partnership	5 Greenway Plaza, Suite 110	Houston	Texas	77046	9414836897846574504095
COG Operating LLC	500 W. Illinois Ave.	Midland	Texas	79701	9414836897846574511710
BEXP, I LP	5914 W. Courtyard Drive, Suite 340	Austin	Texas	78730	9414836897846574517088

**MEWBOURNE OIL COMPANY**

500 WEST TEXAS AVENUE, SUITE 1020  
MIDLAND, TEXAS 79701-4279

TELEPHONE (432) 682-3715

November 12, 2021

Via Certified Mail

See Attached Address List

Re: Application for Central Tank Battery, Lease Commingle, Off Lease Measurement, Sales, & Storage

Pale Rider 8/5 W0OB St Com #1H  
API# 30-015-46920  
260' FSL & 1360' FEL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W1OB St Com #1H  
API# 30-015-46916  
260' FSL & 1330' FEL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W1PA St Com #1H  
API# 30-015-46922  
260' FSL & 1270' FEL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W0PA St Com #1H  
API# 30-015-46921  
260' FSL & 1300' FEL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W0MD St Com #1H  
API# 30-015-47182  
300' FSL & 1430' FWL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W1MD St Com #1H  
API# 30-015-47184  
300' FSL & 1460' FWL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W1NC St Com #1H  
API# 30-015-47185  
300' FSL & 1520' FEL  
Section 8, T25S, R28E  
Eddy County, New Mexico

Pale Rider 8/5 W0NC St Com #1H  
API# 30-015-47183  
300' FSL & 1490' FEL  
Section 8, T25S, 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 for a Central Tank Battery, Lease Commingle, and have Off Lease Measurement, Sales, and Storage for the above captioned wells.

The Pale Rider 8/5 wells (W0MD, W1MD, W0NC, W1NC, W0OB, W1OB, W0PA, W1PA) have surface locations on a fee lease from Devon Energy Production Company, LP in Section 8, T25S, R28E, Eddy County, New Mexico. All oil production from these wells is to be stored off the State leases on the Pale Rider 8/5 W0OB State Com #1H well pad in a Central Tank Battery, located in the SESW of Section 8, T25S, R28E, Eddy County, New Mexico. The gas production from these wells will flow off State leases to a Lucid common gas sales Meter #14757 located on the edge of the central tank battery pad. Mewbourne will allocate oil & gas production based on the allocation meters.

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](mailto:ccole@mewbourne.com) or call him at (575) 393-5905.

Sincerely,

**MEWBOURNE OIL COMPANY**



Carson Cullen  
Landman

**From:** [Chad Cole](#)  
**To:** [McClure, Dean, EMNRD](#)  
**Subject:** RE: [EXTERNAL] RE: [EXT] RE: surface commingling application CTB-1064  
**Date:** Friday, November 18, 2022 2:16:48 PM  
**Attachments:** [image001.png](#)  
[NMSLO Commingle App- Pale Rider 8-5 W00B St Com 1H Battery.pdf](#)  
[NMSLO Commingle App- Bourbon Red 11-12 B3LI 1H Battery.pdf](#)  
[NMSLO Commingle App- Inland 26-23 B2OJ St Com 1H Battery.pdf](#)

Dean,

We actually sent out the commingle applications and checks to NMSLO this morning for the attached applications. Let me know if you need me to notify you when the mail is received.

Thanks

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only											
For delivery information, visit our website at <a href="http://www.usps.com">www.usps.com</a> ®.											
<b>OFFICIAL USE</b>											
Certified Mail Fee \$ _____	11-18-2022  Postmark Here  <i>Commingling Apps</i>										
Extra Services & Fees (check box, add fee as appropriate) <table border="0"> <tr> <td><input type="checkbox"/> Return Receipt (hardcopy)</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Return Receipt (electronic)</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Certified Mail Restricted Delivery</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Required</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Adult Signature Restricted Delivery</td> <td>\$ _____</td> </tr> </table>		<input type="checkbox"/> Return Receipt (hardcopy)	\$ _____	<input type="checkbox"/> Return Receipt (electronic)	\$ _____	<input type="checkbox"/> Certified Mail Restricted Delivery	\$ _____	<input type="checkbox"/> Adult Signature Required	\$ _____	<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____
<input type="checkbox"/> Return Receipt (hardcopy)		\$ _____									
<input type="checkbox"/> Return Receipt (electronic)		\$ _____									
<input type="checkbox"/> Certified Mail Restricted Delivery		\$ _____									
<input type="checkbox"/> Adult Signature Required	\$ _____										
<input type="checkbox"/> Adult Signature Restricted Delivery	\$ _____										
Postage \$ _____											
Total Postage and Fees \$ <b>11.33</b>											
Sent To <b>NMSLO</b> Street and Apt. No., or PO Box No. <b>PO Box 1148</b> City, State, ZIP+4® <b>Santa Fe NM 87504</b>											
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions											

**From:** McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>  
**Sent:** Friday, November 18, 2022 2:11 PM  
**To:** Chad Cole <ccole@mewbourne.com>  
**Subject:** RE: [EXTERNAL] RE: [EXT] RE: surface commingling application CTB-1064

Chad,

With the submittal of the CA Packets via your other email; it appears that the only unaddressed question about this application is whether the NMSLO has been notified of it.

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

---

**From:** Chad Cole <[ccole@mewbourne.com](mailto:ccole@mewbourne.com)>  
**Sent:** Monday, November 14, 2022 10:09 AM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@emnrd.nm.gov](mailto:Dean.McClure@emnrd.nm.gov)>  
**Subject:** [EXTERNAL] RE: [EXT] RE: surface commingling application CTB-1064

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

We are in the process of addressing these issues. I will send you the missing information as soon as I receive them from our land department.

Thanks

---

**From:** McClure, Dean, EMNRD <[Dean.McClure@emnrd.nm.gov](mailto:Dean.McClure@emnrd.nm.gov)>  
**Sent:** Monday, November 14, 2022 8:45 AM  
**To:** Chad Cole <[ccole@mewbourne.com](mailto:ccole@mewbourne.com)>  
**Subject:** [EXT] RE: surface commingling application CTB-1064

Chad,

Please confirm by EOB if Mewbourne is in the process of addressing the topics raised in the email below.

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

---

**From:** McClure, Dean, EMNRD  
**Sent:** Friday, October 28, 2022 2:46 PM  
**To:** Chad Cole <[ccole@mewbourne.com](mailto:ccole@mewbourne.com)>  
**Subject:** surface commingling application CTB-1064

Mr. Cole,

I am reviewing surface commingling application CTB-1064 which involves a commingling project that includes the Pale Rider Battery is operated by Mewbourne Oil Company (14744).

Please confirm that the NMSLO has been notified of this application.

I am not seeing the CAs for this project within the NMSLO system. Please provide the CA packets for the following tracts of land:

---

CA Wolfcamp NMSLO

W/2 5-25S-28E



<b>CA Wolfcamp NMSLO</b>	<b>W/2</b>	<b>8-25S-28E</b>
	<b>E/2</b>	<b>5-25S-28E</b>
	<b>E/2</b>	<b>8-25S-28E</b>

Please note that failure to take steps to address each of the topics addressed in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once the topics have been fully addressed.

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

**NEW MEXICO STATE LAND OFFICE**  
**Guidelines for Requesting Commingling Approval**

1. A commingling agreement from the New Mexico State Land Office is not required if the commingling operation does not contain New Mexico State Trust acreage.
2. If State Trust acreage will be part of a proposed commingling operation:
  - a. Commingling of production of all wells from the same pool within a single lease, communitized area, or unit area is permitted without additional Land Commissioner approval.
  - b. Surface commingling (including off-lease storage) from more than one pool, and/or from more than one lease, communitized area, unit area, or a combination of leases/communitized areas/unit areas, requires additional Land Commissioner approval.
  - c. Downhole commingling of multiple producing pools in a single well bore requires Land Commissioner approval unless the pools or the area in which the well is located are listed as pre-approved in NMAC 19.15.12.11(E).

The attached application form describes the process for submitting a commingling application to the New Mexico State Land Office.

**NEW MEXICO  
STATE  
LAND OFFICE**

**APPLICATION FOR  
COMMINGLING AND OFF-LEASE STORAGE  
ON STATE TRUST LANDS**



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

**Applicant:** Mewbourne Oil Company/ Chad Cole **OGRID #:** 14744  
**Well Name:** Pale Rider 8/5 W00B St Com #1H **API #:** 30-015-46920  
**Pool:** Purple Sage; Wolfcamp, (GAS) [98220]

**OPERATOR NAME:** Mewbourne Oil Company  
**OPERATOR ADDRESS:** 4801 Business Park Blvd. PO Box 5270, Hobbs NM, 88240

**APPLICATION REQUIREMENTS – SUBMIT:**

1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
2. Commingling application fee of \$150.

**CERTIFICATION:** To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is **accurate** and **complete**, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

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

Chad Cole

Print or Type Name

Chad Cole

Signature

575-393-5905

Phone Number

11/15/2022

Date

ccole@mewbourne.com

e-mail Address

**Submit application to:**  
 Commissioner of Public Lands  
 Attn: Commingling Manager  
 PO Box 1148  
 Santa Fe, NM 87504-1148

Questions?  
 Contact the Commingling Manager:  
 505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

**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-1064**

**ORDER**

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

**FINDINGS OF FACT**

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

**CONCLUSIONS OF LAW**

7. 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.
8. 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.

9. 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.
10. 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.
11. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
12. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

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

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

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.



3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
4. 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.
5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
7. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
9. 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).
10. 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**

  
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**ADRIENNE E. SANDOVAL  
DIRECTOR**

**DATE:** 12/08/2022

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **CTB-1064**

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

Central Tank Battery: **Pale Rider Battery**

Central Tank Battery Location: **UL P, Section 8, Township 25 South, Range 28 East**

Gas Title Transfer Meter Location: **UL P, Section 8, Township 25 South, Range 28 East**

### Pools

Pool Name	Pool Code
<b>PURPLE SAGE; WOLFCAMP (GAS)</b>	<b>98220</b>

### Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
VA 27790002	N/2	5-25S-28E
VB 21940001	SE/4	5-25S-28E
Fee	SW/4	5-25S-28E
	W/2	8-25S-28E
Fee	E/2	8-25S-28E

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-46920	Pale Rider 8 5 W0OB State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46916	Pale Rider 8 5 W1OB State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46922	Pale Rider 8 5 W1PA State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-46921	Pale Rider 8 5 W0PA State Com #1H	E/2	5-25S-28E	98220
		E/2	8-25S-28E	
30-015-47182	Pale Rider 8 5 W0MD State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47184	Pale Rider 8 5 W1MD State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47185	Pale Rider 8 5 W1NC State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	
30-015-47183	Pale Rider 8 5 W0NC State Com #1H	W/2	5-25S-28E	98220
		W/2	8-25S-28E	

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit B

Order: **CTB-1064**  
Operator: **Mewbourne Oil Company (14744)**

### Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMSLO	W/2	5-25S-28E	640.81	A
	W/2	8-25S-28E		
CA Wolfcamp NMSLO	E/2	5-25S-28E	641.17	B
	E/2	8-25S-28E		

### Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
VA 27790002	NW/4	5-25S-28E	160.81	A
Fee	SW/4	5-25S-28E	480	A
	W/2	8-25S-28E		
VA 27790002	NE/4	5-25S-28E	161.17	B
VB 21940001	SE/4	5-25S-28E	160	B
Fee	E/2	8-25S-28E	320	B

**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 62029

**CONDITIONS**

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 62029
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

**CONDITIONS**

Created By	Condition	Condition Date
dmcclure	Please review the content of the Administrative Order and approved request(s) 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.	12/12/2022