

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

**APPLICATIONS OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, EDDY COUNTY,
EDDY MEXICO.**

Case Nos. 22235 - 22240

NOTICE OF FILING ADDITIONAL EXHIBITS

Mewbourne Oil Company hereby submits for filing the additional exhibits in the above cases.

Exhibit 4-A: This contains an addition green card received after the original hearing in these cases.

Exhibit 5: At the original hearing, applicant had not received the affidavit of publication in these matters. After the hearing applicant contacted the Carlsbad Current-Argus, but the affidavit was never recived. Therefore, publication notice was again provided by Exhibit 5.

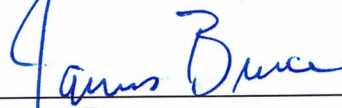
Exhibit 6: The Division requested a spreadsheet showing who received and did not receive certified notice. While this far from a spreadsheet, the exhibit indicates the names of people, in orange highlighting, who did not sign green cards. However, notice was sent to many interest owners at alternative addresses, and the green highlighting next to a name indicates persons who did receive actual notice at an alternative address.

Exhibit 7: In Case No. 22235, the original C-102 for the Desert Eagle 1/2 B2IL Fed. Com. Well No. 1H was incorrect as to the first and last take points. This exhibit is a corrected C-102 showing the correct first and last take points. Applicant notes that the proposal letter and the AFE did show the correct well location.

Exhibit 8: In Case No. 22237, which is a proximity tract application, the C-102s for Desert Eagle 1/2 B2AD Fed. Com. Well No. 1H and the Desert Eagle 1/2 B2HE Fed. Com. Well No. 1H indicated they were spaced on 320 acres rather than 640 acres. These are corrected C-102s showing they are dedicated to a 640 acre unit.

Exhibit 9: These are the pooling application checklists in all of the cases.

Respectfully submitted,

A handwritten signature in blue ink that reads "James Bruce". The signature is written in a cursive style with a large initial "J".

James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043
jamesbruc@aol.com

Attorney for Mewbourne Oil Company

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>X <i>Sharon Snowden</i></p> <p>B. Received by (Printed Name) <i>Sharon Snowden</i> C. Date of Delivery <i>3-11-2022</i></p>
<p>1. Article Addressed to:</p> <p>Vladin, LLC 105 South Fourth Street Artesia, NM 88210</p>	<p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If YES, enter delivery address below: <i>319 W. Main Street Artesia, NM 88210-2100</i></p>
<p>2. Article Numr <i>7021 0950 0002 0365 4862</i></p>	<p>3. Service Type</p> <ul style="list-style-type: none"> <input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery
<p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p>	<p>Domestic Return Receipt</p>



7021 0950 0002 0365 4862

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com™.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	\$
<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	\$
Sent	\$
Street	
City	

Postmark Here

Vladin, LLC
105 South Fourth Street
Artesia, NM 88210

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

EXHIBIT *4-A*

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0005201376

This is not an invoice

JAMES BRUCE ATTORNEY AT LAW
POBOX 1056

SANTA FE, NM 87504

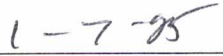
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

04/06/2022


Legal Clerk

Subscribed and sworn before me this April 6, 2022:


State of WI, County of Brown
NOTARY PUBLIC


My commission expires

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0005201376
PO #: moc-news-desert-eagle
of Affidavits 1

This is not an invoice

EXHIBIT 5

closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnr.d.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, <http://emnr.d.state.nm.us/OCD/announcements.html>. You are not required to attend this hearing, but as an owner of an interest that may be affected by the applications, you may appear and present testimony. A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, April 14, 2021. This statement may be filed online with the Division at ocd.hearings@state.nm.us. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, jamesbruc@aol.com. The units are located approximately 14-1/2 miles northeast of Carlsbad, New Mexico.
#5201376, Current Argus, Apr. 6, 2022

ndevor Energy Resources, LP
10 N Marienfeld Street
Midland, TX 79701

Alpha Energy Partners
PO Box 10701
Midland, TX 79702

OXY USA WTP Limited Partnership
5 Greenway Plaza
Suite 110
Houston, TX 77046-0521

OXY Y-1 Company
Greenway Plaza
Suite 110
Houston, TX 77046-0521
Attn: Clay Carroll

Heirs of Dwayne Hamilton
2603 Country Grove Trail
Mansfield, TX 76063

Heirs of Dwayne Hamilton
11618 Alejandra Ln
Frisco, TX 75035

oe P Liberty
918 Crescent Pl
Midland, TX 79705

Antares Oil Corporation
4380 S Syracuse Street
Suite 610
Denver, CO 80237

TXLA Oil and Gas LLC
6207 Lavendale Ave
Dallas, TX 75230

Clinton H. Dean
006 Balcones
Unit #32
El Paso, TX 79912

Clinton H. Dean Jr.
3307 Wisteria Road
Columbus, MS 39705

Clinton H. Dean Jr.
4212 O'Keefe Drive
El Paso, TX 79902

The Heirs of Edward Egbert
165 Los Felinos Cir
El Paso, TX 79912

Euratex Corporation
PO Box 94
Glade Park, CO 81523

The Heirs of Galen Egbert
2040 Forest Ave
San Jose, CA 95128

Gene Wood Joint Venture Account
081 Flagship Drive
May, TX 76857

Gene Wood Joint Venture Account
PO Box 6692
Abilene, TX 79608

Tularosa Oil Company
PO Box 471349
Fort Worth, TX 76147

Logiak Resources LLC
PO Box 479
Artesia, NM 88211

Teryl Diane Meyers (Blue)
1943 Yajome Street
Napa, CA 94559

Teryl Diane Meyers (Blue)
205 Racquet Drive
Apt 6A
Ruidoso, NM 88345

Heirs of Homer L. Wedig
08 Fairway Drive
Terrellville, TX 78028

J. W. Davis
35 Havenhill Road
Artesia, NM 88210

J. W. Davis
7001 Cactus Trail
Midland, TX 79707

Trustees of the James M. and Lida
Rose Welch Trust
05 Gaye Drive
Roswell, NM 88201

John A. Ponsford
6377 La Posta Drive
El Paso, TX 79912

Heirs of John T. Olive
112 Desert Garden Drive
Santa Teresa, NM 88008

E. Neesen
147 Antler Drive
North Olmsted, OH 44070

Malcolm J. Miller, Jr.
5330 Bent Tree Forest Drive
Dallas, TX 75248

Malcolm J. Miller, Jr.
3925 Edgebrook
Midland, TX 79707

EXHIBIT 6

Malcolm J. Miller, Jr.
PO Box 74
Squitman, TX 75783

Malcolm J. Miller, Jr.
15316 Falmouth Avenue
Houston, TX 77084

Mallory L. Miller & Edna Louise
Miller, Personal Representative
210 Mesa Vista Road
Anthony, NM 88021

Mallory L. Miller & Edna Louise
Miller, Personal Representative
1995 Rio Dorado
Mesa, NM 88044

Heirs of Martin T. Hart
5250 W Princeton Drive
Denver, CO 80235

The Farmer Family Trust
3301 S Haldeman
Artesia, NM 88210

Michael C. Dean
1006 Balcones
Unit #32
El Paso, TX 79912

Dorsar Investment Company
4855 N Mesa
Suite 120
El Paso, TX 79902

Walter Frederick Wigzell, Trustee of
the Wigzell 2009 Trust
1302 S Rusk Street
Weatherford, TX 76086

Richard Brace Wigzell, Trustee of
the Wigzell 2009 Trust
104 Deerhorn Ct.
Lawaway, TX 78734

Andrew Kenneth Wigzell, Trustee of
the Wigzell 2009 Trust
1248 Delmont Drive
Richardson, TX 75080

Penroc Oil Corporation
151 Calle Sur
Suite 174
Hobbs, NM 88240

Martina Barrera
102 West Alvarado
Artesia, NM 88210

Heirs of R. F. Haynsworth
PO Box 2338
Ruidoso, NM 88355

Richard J Vance and Lorraine
Vance, as Joint Tenants
434 Thornwood Drive
American Fork, UT 84003

James E West, Trustee of the Robert
Avery Family Trust
14-133 El Paseo
Suite E
Palm Desert, CA 92260

Robert R. Dean
6006 Balcones
Unit #32
El Paso, TX 79912

Sarador, a Partnership
4855 N Mesa
Suite 120
El Paso, TX 79912

Heirs of Sterling J. Talley
1401 Ventura Avenue
Midland, TX 79705

Heirs of Sterling J. Talley
7145 Cattails Drive
Wellington, CO 80549

Heirs of T. Welch
1764 S Paige Creek Pl
Tucson, AZ 85748

&S Supply Company
PO Box 2477
Midland, TX 79702

Heirs of V. Burfiend
PO Box 1526
Brenham, TX 77833-1526

Heirs of V. Burfiend
505 Hillside Drive
Brenham, TX 77833

First National Bank, Trustee, Amtex
Petroleum Corporation, Trust 988
PO Box 270
Midland, TX 79702

First National Bank, Trustee, Amtex
Petroleum Corporation, Trust 988
501 N Colorado Street
Midland, TX 79701

Heirs of D. C. Underwood (David
Clifford Underwood)
4380 W Point Loma Blvd
Apt D
San Diego, CA 92107

Heirs of D. C. Underwood (David
Clifford Underwood)
1510 W Briarwood Circle
Tucson City, AZ 85351

Eric Chancy Croft & Elizabeth Ann
Williamson, Trustees of the Charla
Geraldine Williamson Trust
PO Box 16
Midland, TX 79702

Lois Geraldine Williamson, P.R. of
the Estate of J. C. Williamson
802 Palomino
Midland, TX 79705

ois Geraldine Williamson, P. R.
of the Estate of J. C. Williamson,
O Box 16
Midland, TX79702

Vladin, LLC
105 South Fourth Street
Artesia, NM 88210

Jo Ann Yates
256 North 26th Street
Artesia, NM 88210

leirs of Martin T. Hart
419 33rd Street
Santa Monica, CA 90405

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 DESERT EAGLE 1/2 B2IL FED COM						6 Well Number 1H	
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY						9 Elevation 3284'	
10 Surface Location									
UL or lot no. I	Section 1	Township 20S	Range 28E	Lot Idn	Feet from the 1370	North/South line SOUTH	Feet From the 205	East/West line EAST	County EDDY
11 Bottom Hole Location If Different From Surface									
UL or lot no. L	Section 2	Township 20S	Range 28E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 100	East/West line WEST	County EDDY
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code		15 Order No.					

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

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1942"
N: 580433.9 - E: 595824.8

B: FOUND BRASS CAP "1942"
N: 583084.8 - E: 595826.9

C: FOUND BRASS CAP "1942"
N: 585701.1 - E: 595828.6

D: FOUND BRASS CAP "1942"
N: 585717.5 - E: 598482.2

E: FOUND BRASS CAP "1941"
N: 585733.7 - E: 601140.1

F: FOUND BRASS CAP "1941"
N: 585750.5 - E: 603795.4

G: FOUND BRASS CAP "1916"
N: 585767.2 - E: 606452.8

H: FOUND BRASS CAP "1916"
N: 583112.1 - E: 606467.2

I: FOUND BRASS CAP "1916"
N: 580470.7 - E: 606464.6

J: FOUND BRASS CAP "1942"
N: 580461.9 - E: 603798.9

K: FOUND BRASS CAP "1942"
N: 580454.6 - E: 601133.7

L: FOUND BRASS CAP "1942"
N: 580444.0 - E: 598479.0

M: FOUND BRASS CAP "1942"
N: 583106.0 - E: 601136.9

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

Case 22235

EXHIBIT 7

E-mail Address

16

S 89°38'48" W 2654.24' (D) S 89°39'00" W 2658.57' (E) S 89°38'20" W 2656.03' (F) S 89°38'20" W 2658.09' (G)

LOT 4 Ac. 39.04	LOT 3 Ac. 39.11	LOT 2 Ac. 39.19	LOT 1 Ac. 39.26	LOT 4 Ac. 39.39	LOT 3 Ac. 39.56	LOT 2 Ac. 39.74	LOT 1 Ac. 39.91
--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------

N 00°02'14" E 2616.99' (C) N 00°04'06" E 2628.33' (M) N 00°19'39" W 2655.83' (H) N 00°03'21" E 2642.04' (I)

2 **7**

GEODETIC DATA
NAD 83 GRID - NM EAST

BOTTOM HOLE
N: 581743.9 - E: 595925.8
LAT: 32.5991416° N
LONG: 104.1560730° W

GEODETIC DATA
NAD 83 GRID - NM EAST

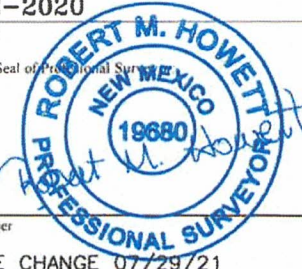
SURFACE LOCATION
N: 581729.7 - E: 606260.9
LAT: 32.5990505° N
LONG: 104.1225129° W

S 89°46'55" W 2654.84' (L) S 89°46'13" W 2655.40' (K) S 89°50'34" W 2665.81' (J) S 89°48'47" W 2666.42' (I)

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.

11-02-2020
Date of Survey

Signature and Seal of Professional Surveyor



19680
Certificate Number

REV: NAME CHANGE 07/29/21

Job No: LS20100620R

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 Pending		² Pool Code 65010		³ Pool Name Winchester; Bone Spring					
⁴ Property Code		⁵ Property Name DESERT EAGLE 1/2 B2AD FED COM						⁶ Well Number 1H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3286'	
¹⁰ Surface Location									
UL or lot no. H	Section 1	Township 20S	Range 28E	Lot Idn	Feet from the 1380	North/South line NORTH	Feet From the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. 4	Section 2	Township 20S	Range 28E	Lot Idn	Feet from the 660	North/South line NORTH	Feet from the 100	East/West line WEST	County EDDY
¹² Dedicated Acres 315.20	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No.					

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

¹⁶ **CORNER DATA**
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1942" N: 580433.9 - E: 595824.8	H: FOUND BRASS CAP "1916" N: 585767.2 - E: 606452.8
B: FOUND BRASS CAP "1942" N: 583084.8 - E: 595826.9	I: FOUND BRASS CAP "1916" N: 580470.7 - E: 606464.6
C: FOUND BRASS CAP "1942" N: 585701.1 - E: 595828.6	J: FOUND BRASS CAP "1942" N: 580461.9 - E: 603798.9
D: FOUND BRASS CAP "1942" N: 585717.5 - E: 598482.2	K: FOUND BRASS CAP "1942" N: 580454.6 - E: 601133.7
E: FOUND BRASS CAP "1941" N: 585733.7 - E: 601140.1	L: FOUND BRASS CAP "1942" N: 580444.0 - E: 598479.0
F: FOUND BRASS CAP "1941" N: 585750.5 - E: 603795.4	M: FOUND BRASS CAP "1942" N: 583106.0 - E: 601136.9

¹⁷ **OPERATOR CERTIFICATION**
I hereby certify that the information contained herein is true and complete

Case 22237

EXHIBIT 8


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.

07/29/2021

Date of Survey

Signature and Seal of Professional Surveyor



19680

Certificate Number

GEODETIC DATA
NAD 83 GRID - NM EAST

BOTTOM HOLE
N: 585041.9 - E: 595928.2
LAT: 32.6082068° N
LONG: 104.1560475° W

SURFACE LOCATION
N: 584386.3 - E: 606255.4
LAT: 32.6063528° N
LONG: 104.1225138° W

LOT DATA:
B.H. LOT 4 Ac. 39.04
LOT 3 Ac. 39.11
LOT 2 Ac. 39.19
LOT 1 Ac. 39.26
LOT 4 Ac. 39.39
LOT 3 Ac. 39.56
LOT 2 Ac. 39.74
LOT 1 Ac. 39.91

BOUNDARIES:
S 89°38'48" W 2654.24' (D) S 89°39'00" W 2658.57' (E) S 89°38'20" W 2656.03' (F) S 89°38'20" W 2658.09' (G)
S 89°46'55" W 2654.84' (L) S 89°46'13" W 2655.40' (K) S 89°50'34" W 2665.81' (J) S 89°48'47" W 2666.42' (I)
N 00°02'14" E 2616.99' (C) N 00°04'11" E 2652.02' (M) N 00°04'06" E 2628.33' (N) N 00°18'39" W 2655.83' (P) N 00°18'39" W 2655.83' (Q) N 00°02'21" E 2642.04' (R)

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
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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
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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 65010		³ Pool Name Winchester; Bone Spring					
⁴ Property Code		⁵ Property Name DESERT EAGLE 1/2 B2HE FED COM						⁶ Well Number 1H	
⁷ GRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY						⁹ Elevation 3287'	
¹⁰ Surface Location									
UL or lot no. H	Section 1	Township 20S	Range 28E	Lot Idn	Feet from the 1500	North/South line NORTH	Feet From the 205	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. E	Section 2	Township 20S	Range 28E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 100	East/West line WEST	County EDDY
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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

¹⁶

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1942" N: 580433.9 - E: 595824.8	G: FOUND BRASS CAP "1916" N: 585767.2 - E: 606452.8
B: FOUND BRASS CAP "1942" N: 583084.8 - E: 595826.9	H: FOUND BRASS CAP "1916" N: 583112.1 - E: 606467.2
C: FOUND BRASS CAP "1942" N: 585701.1 - E: 595828.6	I: FOUND BRASS CAP "1916" N: 580470.7 - E: 606464.6
D: FOUND BRASS CAP "1942" N: 585717.5 - E: 598482.2	J: FOUND BRASS CAP "1942" N: 580461.9 - E: 603798.9
E: FOUND BRASS CAP "1941" N: 585733.7 - E: 601140.1	K: FOUND BRASS CAP "1942" N: 580454.6 - E: 601133.7
F: FOUND BRASS CAP "1941" N: 585750.5 - E: 603795.4	L: FOUND BRASS CAP "1942" N: 580444.0 - E: 598479.0
	M: FOUND BRASS CAP "1942" N: 583106.0 - E: 601136.9

GEODETIC DATA
NAD 83 GRID - NM EAST

BOTTOM HOLE
N: 583722.2 - E: 595927.3
LAT: 32.6045793° N
LONG: 104.1560574° W

SURFACE LOCATION
N: 584266.3 - E: 606256.0
LAT: 32.6060231° N
LONG: 104.1225126° W

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.

07/29/2021
Date of Survey

Signature and Seal of Professional Surveyor _____

19680
Certificate Number

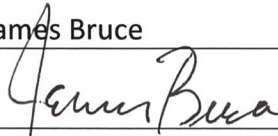


COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22235
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Winchester; Bone Spring/Pool Code 65010
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	N/2S/2 §1 and N/2S/2 §2-20S-28E, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 B2IL Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1370 FSL & 205 FEL §1 BHL: 1980 FSL & 100 FWL §2 FTP: 1980 FSL & 100 FEL §1 LTP: 1980 FSL & 100 FWL §2 Second Bone Spring/TVD 7471 feet/MD 17839 feet

EXHIBIT 9

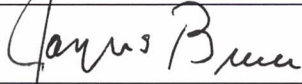
	Desert Eagle 1/2 B3IL Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1290 FSL & 205 FEL §1 BHL: 2200 FSL & 100 FWL §2 FTP: 2200 FSL & 100 FEL §1 LTP: 2200 FSL & 100 FWL §2 Third Bone Spring/TVD 8735 feet/MD 19049 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3

Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibits 3-C and 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Bone Spring
HSU Cross Section	Exhibits 3-C and 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A
General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibits 3-C and 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22236
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Winchester; Bone Spring/Pool Code 65010
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	S/2S/2 §1 and S/2S/2 §2-20S-28E, NMPPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 B2PM Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1200 FSL & 205 FEL §1 BHL: 660 FSL & 100 FWL §2 FTP: 660 FSL & 100 FEL §1 LTP: 660 FSL & 100 FWL §2 Second Bone Spring/TVD 7492 feet/MD 17851 feet

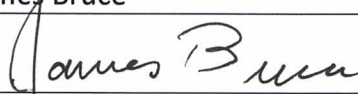
	Desert Eagle 1/2 B3PM Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1170 FSL & 205 FEL §1 BHL: 400 FSL & 100 FWL §2 FTP: 400 FSL & 100 FEL §1 LTP: 400 FSL & 100 FWL §2 Third Bone Spring/TVD 8755 feet/MD 19086 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibits 3-C and 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3

Target Formation	Bone Spring
HSU Cross Section	Exhibits 3-C and 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A
General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibits 3-C and 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22237
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Winchester; Bone Spring/Pool Code 65010
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	N/2 §1 and N/2 §2-20S-28E, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	Desert Eagle 1/2 B3AD Fed. Com. Well No. 1H
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 B2AD Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1380 FNL & 205 FEL §1 BHL: 660 FNL & 100 FWL §2 FTP: 660 FNL & 100 FEL §1 LTP: 660 FNL & 100 FWL §2 Second Bone Spring/TVD 7480 feet/MD 17788 feet

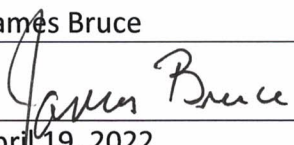
	Desert Eagle 1/2 B2HE Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1500 FNL & 205 FEL §1 BHL: 1980 FNL & 100 FWL §2 FTP: 1980 FNL & 100 FEL §1 LTP: 1980 FNL & 100 FWL §2 Second Bone Spring/TVD 7474 feet/MD 177899feet
	Desert Eagle 1/2 B3AD Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1440 FNL & 205 FEL §1 BHL: 1282 FNL & 100 FWL §2 FTP: 282 FNL & 100 FEL §1 LTP: 1282 FNL & 100 FWL §2 Third Bone Spring/TVD 8719 feet/MD 18986 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C

Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibits 3-C and 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Bone Spring
HSU Cross Section	Exhibits 3-C and 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A
General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibits 3-C and 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22238
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Burton flat; Upper Wolfcamp, East /Pool Code 98315
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	N/2N/2 §1 and N/2N/2 §2-20S-28E, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 WOAD Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1410 FNL & 205 FEL §1 BHL: 400 FNL & 100 FWL §2 FTP: 400 FNL & 100 FEL §1 LTP: 400 FNL & 100 FWL §2 Wolfcamp/TVD 8993 feet/MD 19274 feet

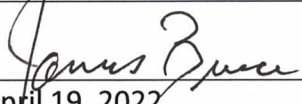
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A

General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibit 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22239
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Burton flat; Upper Wolfcamp, East /Pool Code 98315
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	S/2N/2 §1 and S/2N/2 §2-20S-28E, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 WOHE Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1470 FNL & 205 FEL §1 BHL: 2200 FNL & 100 FWL §2 FTP: 2200 FNL & 100 FEL §1 LTP: 2200 FNL & 100 FWL §2 Wolfcamp/TVD 8984 feet/MD 19288 feet

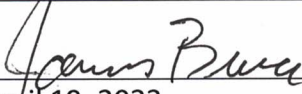
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A

General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibit 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	22240
Date:	April 21, 2022
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID No.14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Eagle wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Burton flat; Upper Wolfcamp, East /Pool Code 98315
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	East - West
Description: TRS/County	S/2 §1 and S/2 §2-20S-28E, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	Desert Eagle 1/2 WOPM Fed. Com. Well No. 1H
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Desert Eagle 1/2 WOPM Fed. Com. Well No. 1H API No. 30-015-Pending SHL: 1260 FSL & 205 FEL §1 BHL: 1310 FSL & 100 FWL §2 FTP: 1310 FSL & 100 FEL §1 LTP: 1310 FSL & 100 FWL §2 Wolfcamp/TVD 9005 feet/MD 19282 feet

Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2-A
Unlocatable Parties to be Pooled	Exhibit 6
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2-A
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-E
Well Orientation (with rationale)	Laydown/Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-E
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-A

General Location Map (including basin)	Exhibits 2-A and 3-A
Well Bore Location Map	Exhibits 2-A and 3-A
Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibit 3-B
Cross Section (including Landing Zone)	Exhibit 3-E
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	April 19, 2022