

CASE NO. 23542

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO

EXHIBITS

1. Application and Proposed Notice
2. Landman's Affidavit

3. Geologist's Affidavit
4. Affidavit of Notice
5. Affidavit of Publication
6. Pooling Checklist
7. Certified Notice Spreadsheet

PART I

PART II

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

APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, EDDY COUNTY,
NEW MEXICO.

Case No. 23542

SELF-AFFIRMED STATEMENT OF CHARLES CROSBY

COUNTY OF MIDLAND)
) ss.
STATE OF TEXAS)

Charles Crosby deposes and states:

- 1. I am over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I am a geologist for Mewbourne Oil Company ("Mewbourne"), and I am familiar with the geological matters involved in these cases. I have been qualified by the Division as an expert petroleum geologist.
- 3. The following geological plats are attached hereto regarding the proposed Wine Mixer Third Bone Spring wells in the N/2 of Section 21 and the N/2 of Section 20, Township 20 South, Range 27 East, NMPM:
 - (a) Attachment A is a structure map on the top of the Wolfcamp formation (the base of the Third Bone Spring Sand). It shows that structure dips gently to the east-southeast. It also shows 3rd Bone Spring wells in the area, and a line of cross-section.
 - (B) Attachment B is a cross section showing the Third Bone Spring Sand, the target zones for the proposed wells. The well logs on the cross-section give a representative sample of the Third Bone Spring Sand in this area. The sand is continuous and uniformly thick across the well units.
- 4. I conclude from the maps that:
 - (a) The horizontal spacing unit is justified from a geologic standpoint.
 - (b) The target zone is continuous and of relatively uniform thickness across the well units.
 - (c) Each quarter-quarter section in the well unit will contribute more or less equally to production.


EXHIBIT 3

(d) There is no faulting or other geologic impediment in the area which will affect the drilling of the subject wells.

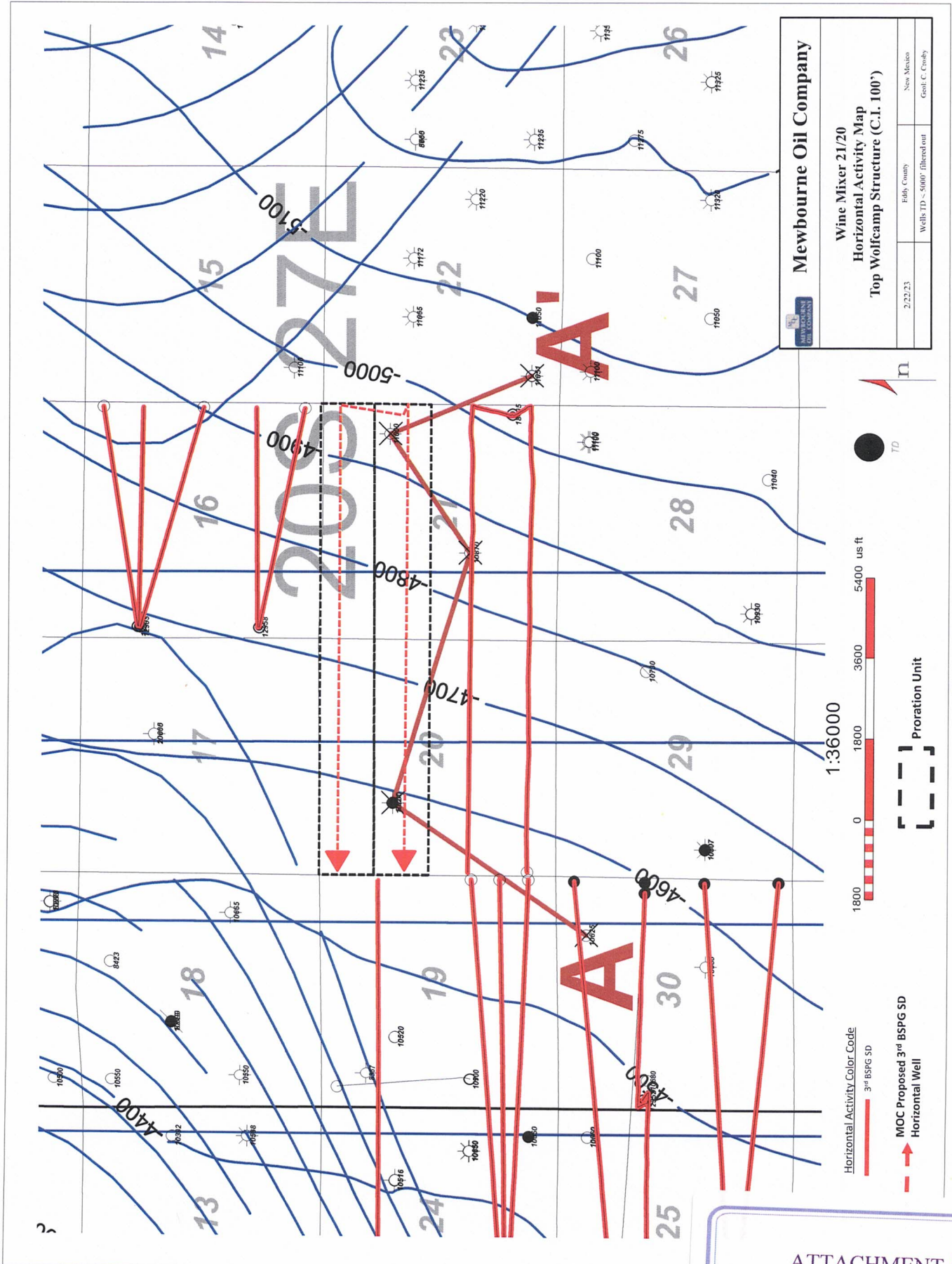
5. Attachment C contains Survey Calculation Reports for the proposed wells. The producing intervals of the wells will be orthodox.

I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 5 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 5/25/23



Charles Crosby



Mewbourne Oil Company

Wine Mixer 21/20
Horizontal Activity Map
Top Wolfcamp Structure (C.I. 100')

2.22.23	Eddy County	New Mexico
	Wells TD - 500' filtered out	Geol: C. Crosby

ATTACHMENT **A**

A
W

A
E

3001523010000 5260 ft 3001520750000 5667 ft 300151519000 3223 ft 3001520990000 3416 ft 30015131497000

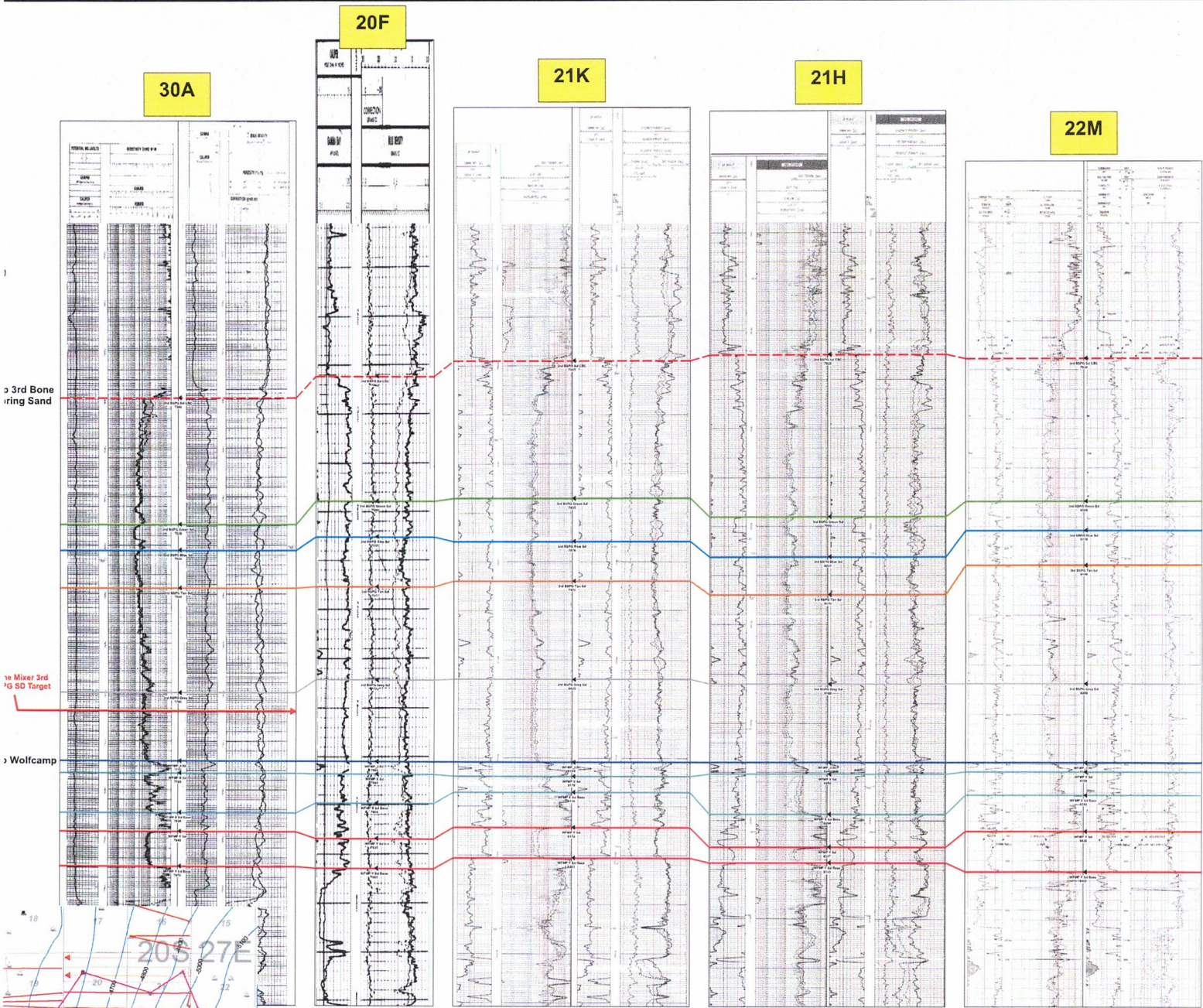
MINNEAPOLIS OIL CO MARATHON STATE 1 660 PLS/1515 PSL TWP 20 S - Range 27 E - Sec. 30

LAND OIL & GAS CO SUPERIOR FED GAS CO 1 1650 PLS/1650 PSL TWP 20 S - Range 27 E - Sec. 20

DAY USA WIP LP OXY UNCLE BEN STATE 001 1650 PLS/1650 PSL C NE SW TWP 20 S - Range 27 E - Sec. 21

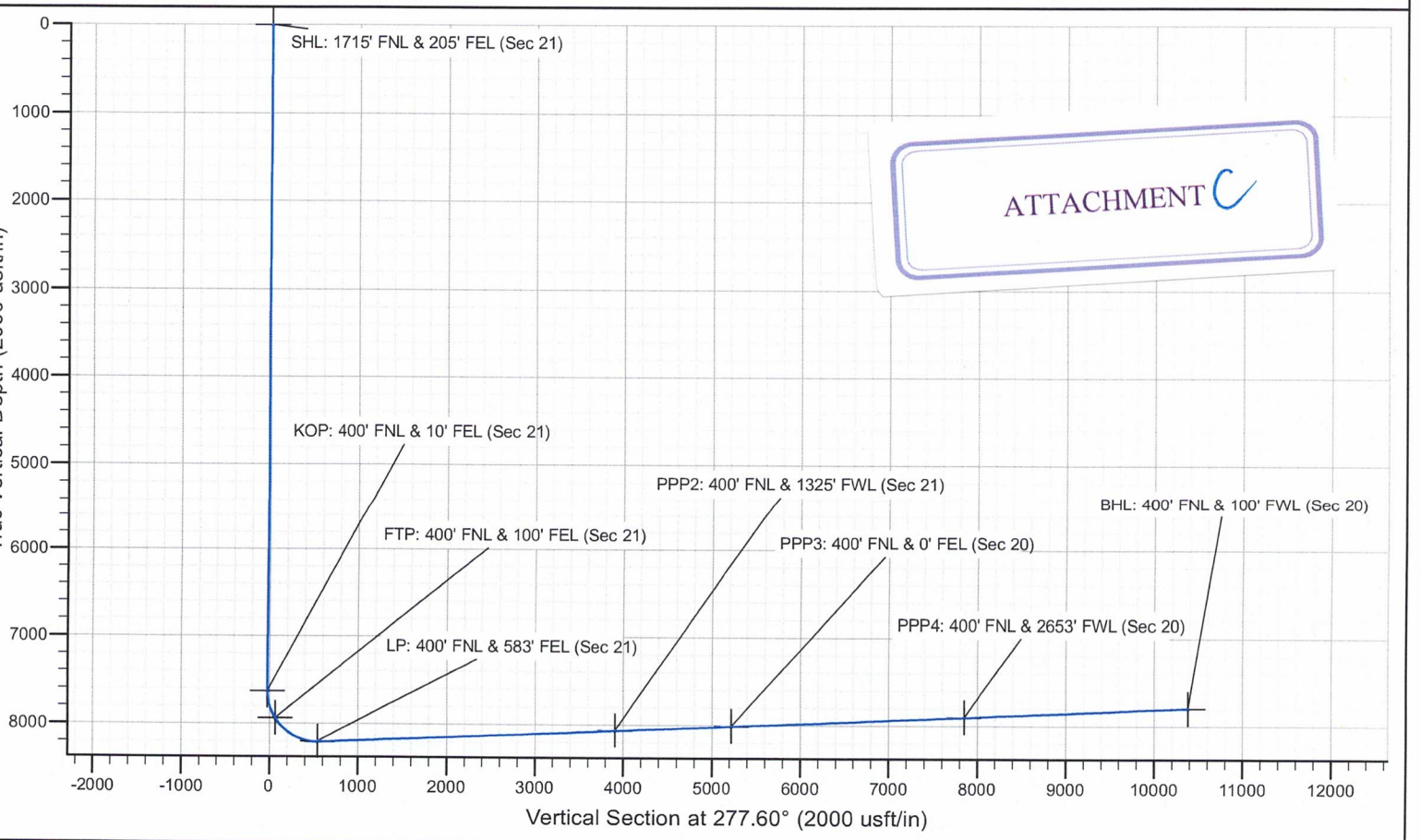
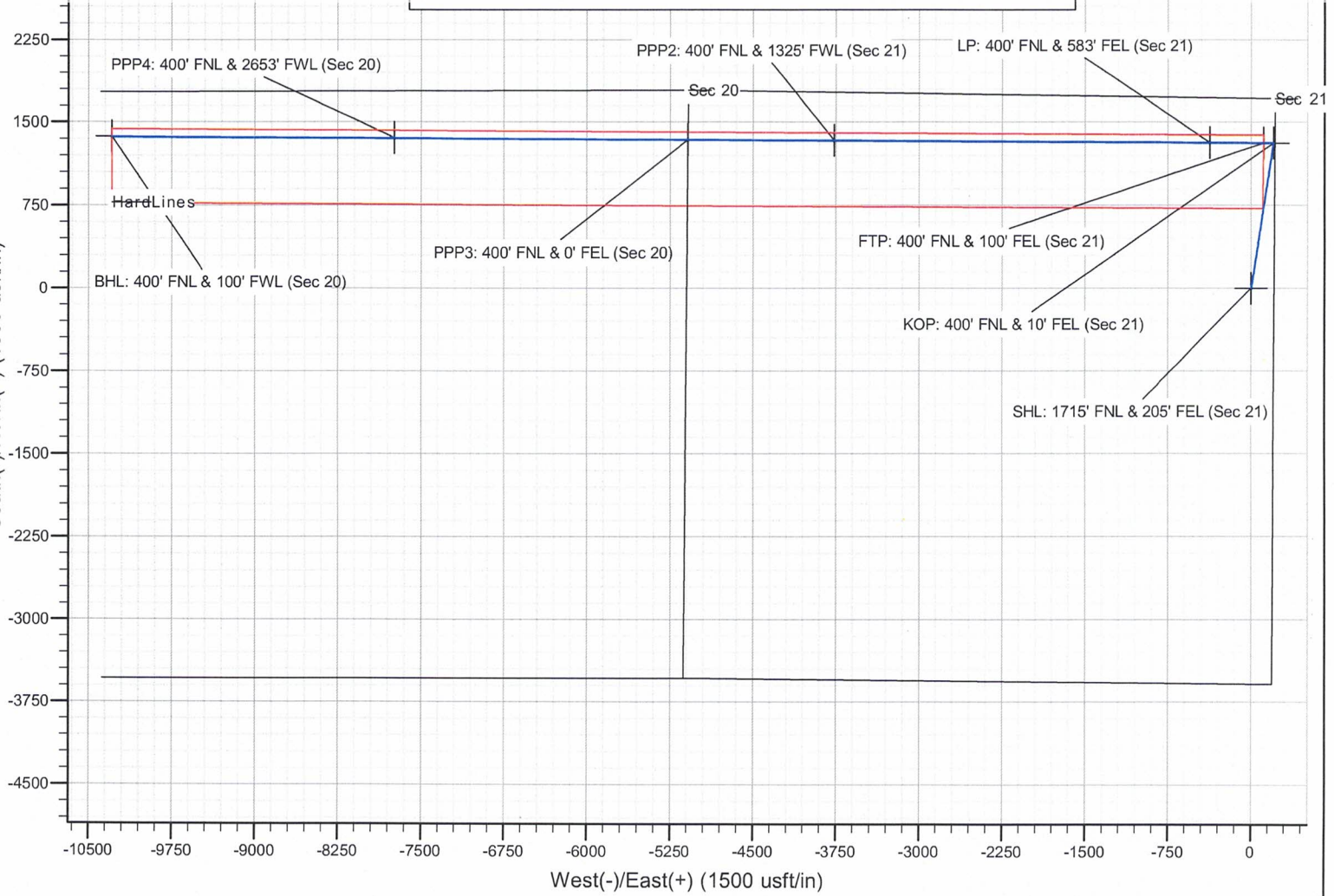
DAY USA WIP LP OXY BIG HORSE STATE 001 1650 PLS/1650 PSL N2 SE NE SW SW TWP 20 S - Range 27 E - Sec. 21

MINNEAPOLIS OIL CO ALLIED OIL 1650 PLS/1650 PSL SW SW TWP 20 S - Range 27 E - Sec. 22

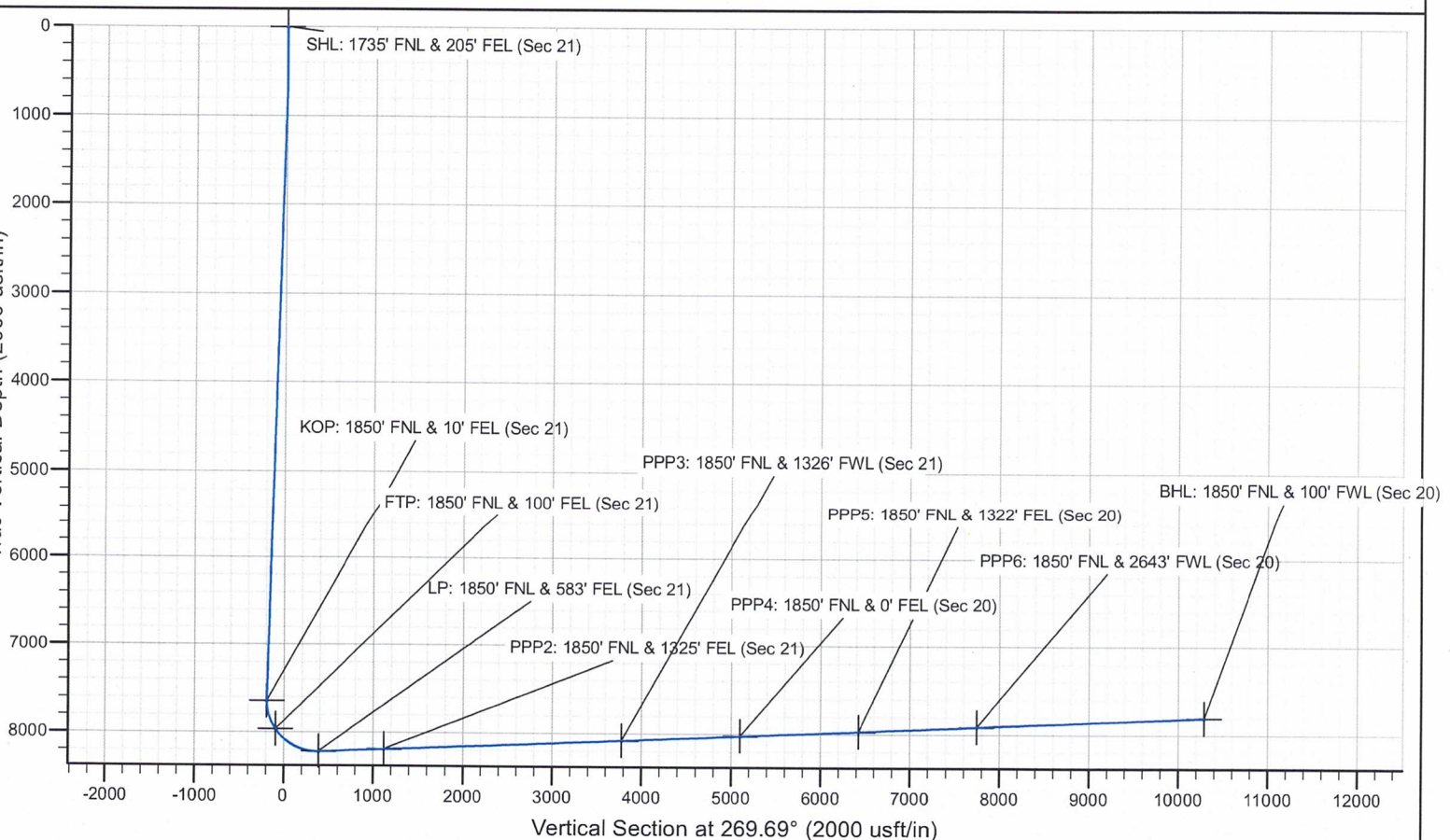
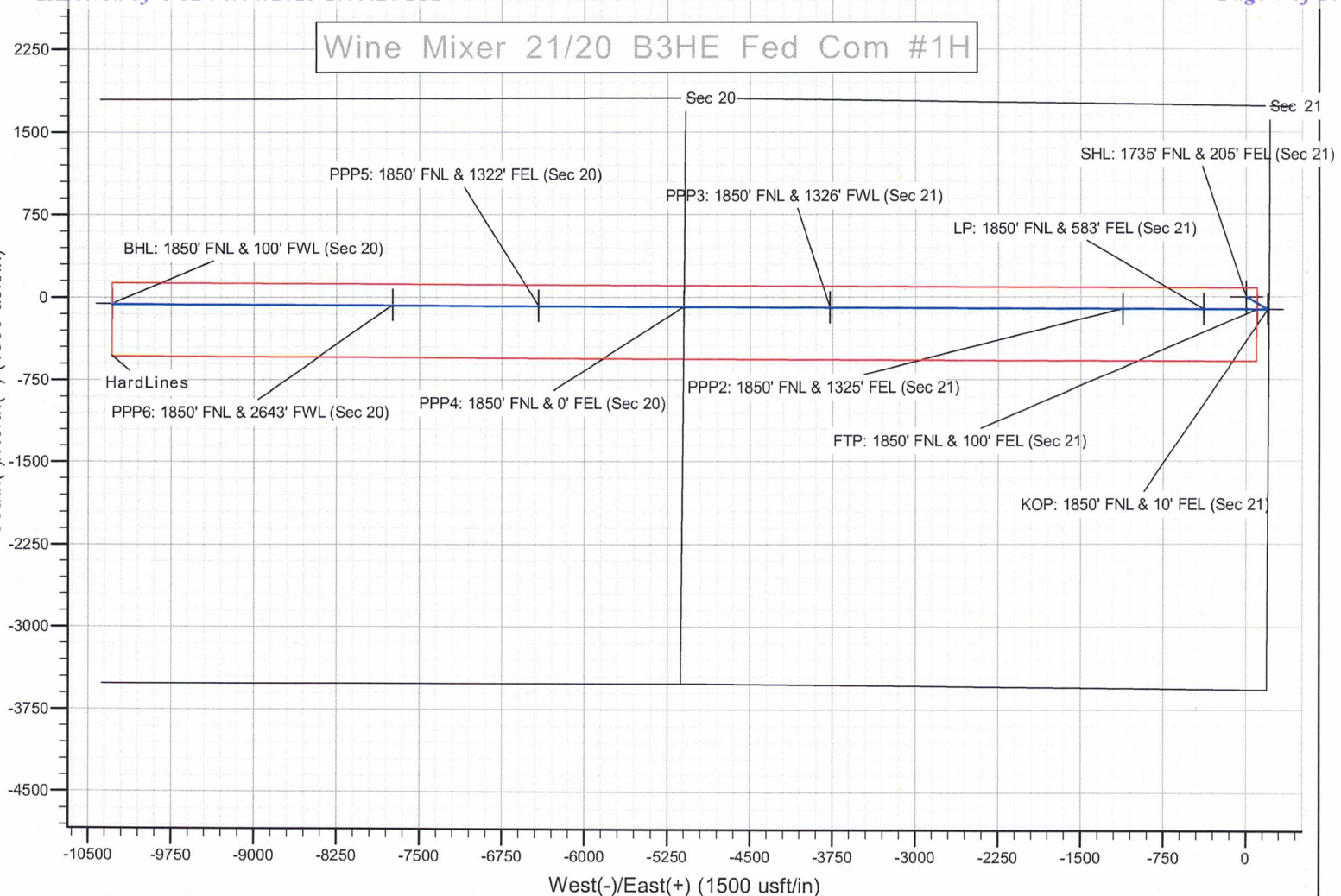


Wine Mixer Area 3rd Bone Spring Sd Cross Section Exhibit (A-A')

ATTACHMENT B



Wine Mixer 21/20 B3HE Fed Com #1H



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

APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING, EDDY COUNTY,
NEW MEXICO.

Case No. 23542

SELF-AFFIRMED STATEMENT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce deposes and states:

- 1. I am over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I am an attorney for Mewbourne Oil Company.
- 3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
- 4. Notice of the application was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.
- 5. Applicant has complied with the notice provisions of Division Rules.

I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 5/30/23

James Bruce
James Bruce

EXHIBIT

4

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

May 9, 2023

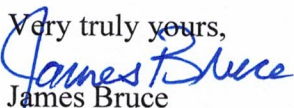
CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company (Case No. 23542). In this case Applicant seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a (non-standard) horizontal spacing unit comprised of the N/2 of Section 21 and the N/2 of Section 20, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Wine Mixer 21/20 B3AD Fed. Com. Well No. 1H and the Wine Mixer 21/20 B3HE Fed. Com. Well No. 1H.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, June 1, 2023. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to <https://www.emnrd.nm.gov/ocd/hearing-info/>, or contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Mewbourne Oil Company

ATTACHMENT **A**

EXHIBIT A

Pride Energy Company
P.O. Box 701950
Tulsa, OK 74170

Anna Schilling
238 Monte Alto Pl NE
Albuquerque, NM 87123

Harvey Y Rascoe
1159 W. Ivesbrook St
Lancaster, CA 93534-2212

Mildred Jane Timberman
72 Timber Ridge Dr
Westminister, MD 21157-5619

Celia D. Krough
20 Bayon Dr Apt 303
South Hadley, MA 01075-3336

C.S. Harris
2333 E 17th St
Farmington, New Mexico 87401-7528

Mrs. C.S. Harris
2333 E 17th St
Farmington, New Mexico 87401-7528

Antonio P. Zamberlan
1925 Boulder Dr
Ann Arbor, MI 48104-4165

W.C. Shaw
PO Box 1067
Tatum, Texas 75691-1067

Frank J. Miller
11 Old Oaks Ln
Los Lunas, New Mexico 87031-7155

D.G. Janssen
403 Sunset
Carroll, NE 68723-9613

A. Susan Martin
2201 Baylor Ave.
Roswell, New Mexico 88203-2429

R.C. Anspach
5071 Mays Ave
Moraine, OH 45439-2930

Charles C. Palmer
RR 1 Box 266
Artesia, New Mexico 88210-9801

Lillie G. Amundson
4006 24th Ave S Apt 203
Grand Forks, ND 58201-8871

Bertha J. Mitchell
1000 E. 9th St
Austin, Texas 78702-2609

Edna Henjes
1100 Linneman Rd
Mount Prospect, IL 60056

B.L. Young
1816 Calle De Suenos
Las Cruces, New Mexico 88001-4305

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Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postmark Here _____

Total Postage and Fees \$ _____

Sent To Anna Schilling
238 Monte Alto Pl NE
Street and Apt. No., or PO Box, Albuquerque, NM 87123

City, State, ZIP+4® _____

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

7022 1670 0002 1187 8307

SENDER: COMPLETE THIS SECTION

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.

1. Article Addressed to:

Pride Energy Company
P.O. Box 701950
Tulsa, OK 74170

2. Article Addressed to:

7022 1670 0002 1187 8307

PS Form 3811, July 2020 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent

B. Received by (Printed Name) _____ Addresssee

C. Date of Delivery 5-16-23

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

Priority Mail Express®

Registered Mail™

Certified Mail®

Certified Mail Restricted Delivery

Signature Confirmation™

Signature Confirmation Restricted Delivery

Insured Mail Restricted Delivery (over \$500)

Domestic Return Receipt

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Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postmark Here _____

Total Postage and Fees \$ _____

Sent To Anna Schilling
238 Monte Alto Pl NE
Street and Apt. No., or PO Box, Albuquerque, NM 87123

City, State, ZIP+4® _____

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Complete items 1, 2, and 3.
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1. Article Addressed to:

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B. Received by (Printed Name) _____ Addresssee

C. Date of Delivery 5/16/23

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

Priority Mail Express®

Registered Mail™

Certified Mail®

Certified Mail Restricted Delivery

Signature Confirmation™

Signature Confirmation Restricted Delivery

Collect on Delivery Restricted Delivery

Collect on Delivery Restricted Delivery

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Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

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Edna Hajjes
1100 Linneman Rd
Mount Prospect, IL 60056

City, State, ZIP+4®

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Return Receipt (hardcopy) \$

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To

Edna Hajjes
1100 Linneman Rd
Mount Prospect, IL 60056

City, State, ZIP+4®

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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.

1. Article Addressed to:

Edna Hajjes
1100 Linneman Rd
Mount Prospect, IL 60056

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Adult Signature Required \$

Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To

W.C. Shaw
PO Box 1067
Tatum, Texas 75691-1067

Street and Apt. No., or PO Box No.

City, State, ZIP+4®

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COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent Addressee

B. Received by (Printed Name) Bessie Hajjes C. Date of Delivery 5-15-23

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type

Adult Signature Priority Mail Express®

Adult Signature Restricted Delivery Registered Mail™

Certified Mail® Certified Mail Restricted Delivery

Signature Confirmation™ Signature Confirmation Restricted Delivery

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<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Frank J. Miller 11 Old Oaks Ln Los Lunas, New Mexico 87031-7155	
Street and Apt. No., or PO Box	
City, State, ZIP+4®	

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Postage \$	
Total Postage and Fees \$	
Sent To R.C. Anspach 5071 Mays Ave Moraine, OH 45439-2930	
Street and Apt. No., or PO Box	
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Total Postage and Fees \$	
Sent To A. Susan Martin 2201 Baylor Ave. Roswell, New Mexico 88203-2429	
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<input type="checkbox"/> Adult Signature Required \$	
<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To Bertha J. Mitchell 1000 E. 9th St Austin, Texas 78702-2609	
Street and Apt. No., or PO Box	
City, State, ZIP+4®	

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<input type="checkbox"/> Return Receipt (electronic) \$	
<input type="checkbox"/> Certified Mail Restricted Delivery \$	
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<input type="checkbox"/> Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Sent To B.L. Young 1816 Calle De Suenos Las Cruces, New Mexico 88001-4305	
Street and Apt. No., or PO Box	
City, State, ZIP+4®	

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<input type="checkbox"/> Return Receipt (hardcopy)	\$
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<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here

Postage	\$
Total Postage and Fees	\$

Sent To Lillie G. Arundson
 4006 24th Ave S Apt 203
 Grand Forks, ND 58201-8871

Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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<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	\$

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Postage	\$
Total Postage and Fees	\$

Sent To Charles C. Palmer
 RR 1 Box 266
 Artesia, New Mexico 88210-9801

Street and Apt. No., or PO
 City, State, ZIP+4®

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<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	\$

Postmark Here

Postage	\$
Total Postage and Fees	\$

Sent To Mrs. C.S. Harris
 2333 E 17th St
 Farmington, New Mexico 87401-7528

Street and Apt. No.
 City, State, ZIP+4®

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7022 1670 0002 1187 8239

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<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	\$

Postmark Here

Postage	\$
Total Postage and Fees	\$

Sent To Antonio P. Zamberlan
 1925 Boulder Dr
 Ann Arbor, MI 48104-4165

Street and Apt. No.
 City, State, ZIP+4®

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7022 1670 0002 1187 8260

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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	\$

Postmark Here

Postage	\$
Total Postage and Fees	\$

Sent To Celie D. Krough
 20 Bayon Dr Apt 303
 South Hadley, MA 01075-3336

Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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7022 1670 0002 1187 8253

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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	\$

Postmark Here

Postage	\$
Total Postage and Fees	\$

Sent To C.S. Harris
 2333 E 17th St
 Farmington, New Mexico 87401-7528

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 City, State, ZIP+4®

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Sent To Mildred Jane Timberman
72 Timber Ridge Dr
Westminister, MD 21157-5619

Street and Apt. No., or P.O. Box No.

City, State, ZIP+4®

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Total Postage and Fees	\$

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Sent To Harvey Y Rasoc
1159 W. Ivesbrook St
Lancaster, CA 93534-2212

Street and Apt. No., or P.O. Box No.

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Carlsbad Current Argus.

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Affidavit of Publication

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JAMES BRUCE ATTORNEY AT LAW
POBOX 1056

SANTA FE, NM 87504

NOTICE

To: Pride Energy Company, Anna Schilling, Harvey Y. Rascoe, Mildred Jane Timberman, Celia D. Krough, Mr. and Mrs. C.S. Harris, Antonio P. Zamberlan, W.C. Shaw, Frank J. Miller, D.G. Janssen, A. Susan Martin, R.C. Anspach, Charles C. Palmer, Lillie G. Amundson, Bertha J. Mitchell, Edna Henjes, and B.L. Young, or your heirs, devisees, successors, or assigns: Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division (Case No. 23542) seeking an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a non-standard horizontal spacing unit comprised of the N/2 of Section 21 and the N/2 of Section 20, Township 20 South, Range 27 East, NMPM. The unit will be dedicated to the Wine Mixer 21/20 B3AD Fed. Com. Well No. 1H and the Wine Mixer 21/20 B3HE Fed. Com. Well No. 1H. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells. This matter is scheduled for hearing on June 1, 2023 at 8:15 a.m. During the current circumstances, state buildings are closed to the public and the hearing will be conducted remotely. To view the hearing docket and to determine how to participate in an electronic hearing, go to <https://www.emnrd.nm.gov/ocd/hearing-info/>, or contact Marlene Salvidrez at Marlene.Salvidrez@emnrd.nm.gov. You are not required to attend this hearing, but as an owner of an interest who may be affected by the application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing date. This statement may be filed online with the Division at ocd.hearings@emnrd.nm.gov, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the attorney for applicant, James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, jamesbruc@aol.com. The unit is located approximately 6-1/2 miles southeast of Lakewood, New Mexico #5706123, Current Argus, May 19, 2023

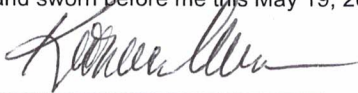
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements 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:

05/19/2023

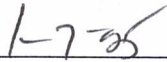


Legal Clerk

Subscribed and sworn before me this May 19, 2023:



State of WI, County of Brown
NOTARY PUBLIC



My commission expires

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Ad # 0005706123
PO #: 5706123
of Affidavits 1

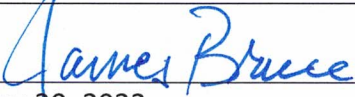
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EXHIBIT 5

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 23542	APPLICANT'S RESPONSE
Date: June 1, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 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	Wine Mixer Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Avalon; Bone Spring, North/Pool Code 96381
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	East-West
Description: TRS/County	N/2 §21 and N/2 §20, Township 20 South, Range 27 East, NMPM, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	No Applicant is applying for approval of the non-standard unit administratively
Other Situations	EXHIBIT 6
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-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Wine Mixer 21/20 B3AD Federal Com. Well No. 1H API No. 30-025-Pending SHL: 1715 FNL & 205 FEL §21 BHL: 400 FNL & 100 FWL §20 FTP: 400 FNL & 100 FEL §21 LTP: 400 FNL & 100 FWL §20 Third Bone Spring/TVD 8203 feet/MD 18329 feet
Well #2	Wine Mixer 21/20 B3HE Federal Com. Well No. 1H API No. 30-025-Pending SHL: 1735 FNL & 205 FEL §21 BHL: 1850 FNL & 100 FWL §20 FTP: 1850 FNL & 100 FEL §21 LTP: 1850 FNL & 100 FWL §20 Third Bone Spring/TVD 8217 feet/MD 18255 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 and Exhibit 2-C
Requested Risk Charge	Cost plus 200%
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-B

Tract List (including lease numbers and owners)	Exhibit 2-B
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	
Pooled Parties (including ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	
Ownership Depth Severance (including percentage above & below)	No Depth Severance
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e. Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal Letter	
Cost Estimate to Drill and Complete	Exhibit 2-D
Cost Estimate to Equip Well	Exhibit 2-D
Cost Estimate for Production Facilities	Exhibit 2-D
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-B
Well Orientation (with rationale)	North-South Exhibits 3 and 3-A
Target Formation	Third Bone Spring Sand
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-B
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits 2-B

General Location Map (including basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-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-B
Additional Information	
Special Provisions/Stipulations	
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:	May 30, 2023