

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

**IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:**

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

Case No. 20737

VERIFIED STATEMENT OF MITCH ROBB

Mitch Robb, being duly sworn upon his oath, deposes and states:

1. I am a landman for Mewbourne Oil Company ("Mewbourne"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.

2. Pursuant to NMAC 19.15.4.12.A(1), the following information is submitted in support of the compulsory pooling application filed herein:

(a) The purpose of this application is to force pool working interest owners into the Wolfcamp horizontal spacing unit described below, and in wells to be drilled in the unit.

(b) No opposition is expected because the interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests to the well. Some interest owners may be unlocatable.

(c) A plat outlining the unit being pooled is attached hereto as Attachment A. Mewbourne seeks an order pooling all mineral interests in the Wolfcamp formation underlying the W/2 of Section 12 and the NW/4 of Section 13, Township 26 South, Range 28 East, NMPM. The unit will be dedicated to:

(i) the Fuller 13/12 W1ED Fed Com No. 1H, a horizontal well with a first take point in the SW/4 NW/4 of 13 and a final take point in the NW/4 NW/4 of Section 12;

(ii) the Fuller 13/12 W1ED Fed Com No. 2H, a horizontal well with a first take point in the SW/4 NW/4 of 13 and a final take point in the NW/4 NW/4 of Section 12.


EXHIBIT /

- (d) The parties being pooled and their interests are set forth in Attachment B. Their current and correct addresses, or last known addresses, are also set forth.
- (e) In order to locate the interest owners Mewbourne examined the county records, performed internet searches, checked telephone records, made calls to family members, and searched Accurint and Whitepages.
- (f) Attachment C contains a summary of contacts or attempted contacts with the interest owners, together with copies of the proposal letters sent to the interest owners.
- (g) Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well, or to locate the owners.
- (h) Mewbourne has the right to pool the overriding royalty owners in the well unit.
- (i) Attachment D contains the Authorizations for Expenditure for the proposed wells. The estimated costs of the wells set forth therein are fair and reasonable, and comparable to the costs of other wells of similar depth and length drilled in this area of Eddy County.
- (j) Mewbourne requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Eddy County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- (k) Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
- (l) Mewbourne requests that it be designated operator of the wells.
- (m) The attachments to this affidavit were prepared by me, or compiled from Company business records.
- (n) The granting of this application is in the interests of conservation and the prevention of waste.

VERIFICATION

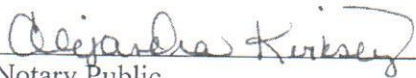
STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

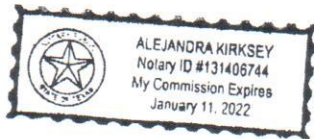
Mitch Robb, being duly sworn upon his oath, deposes and states that: He is a landman for Mewbourne Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.

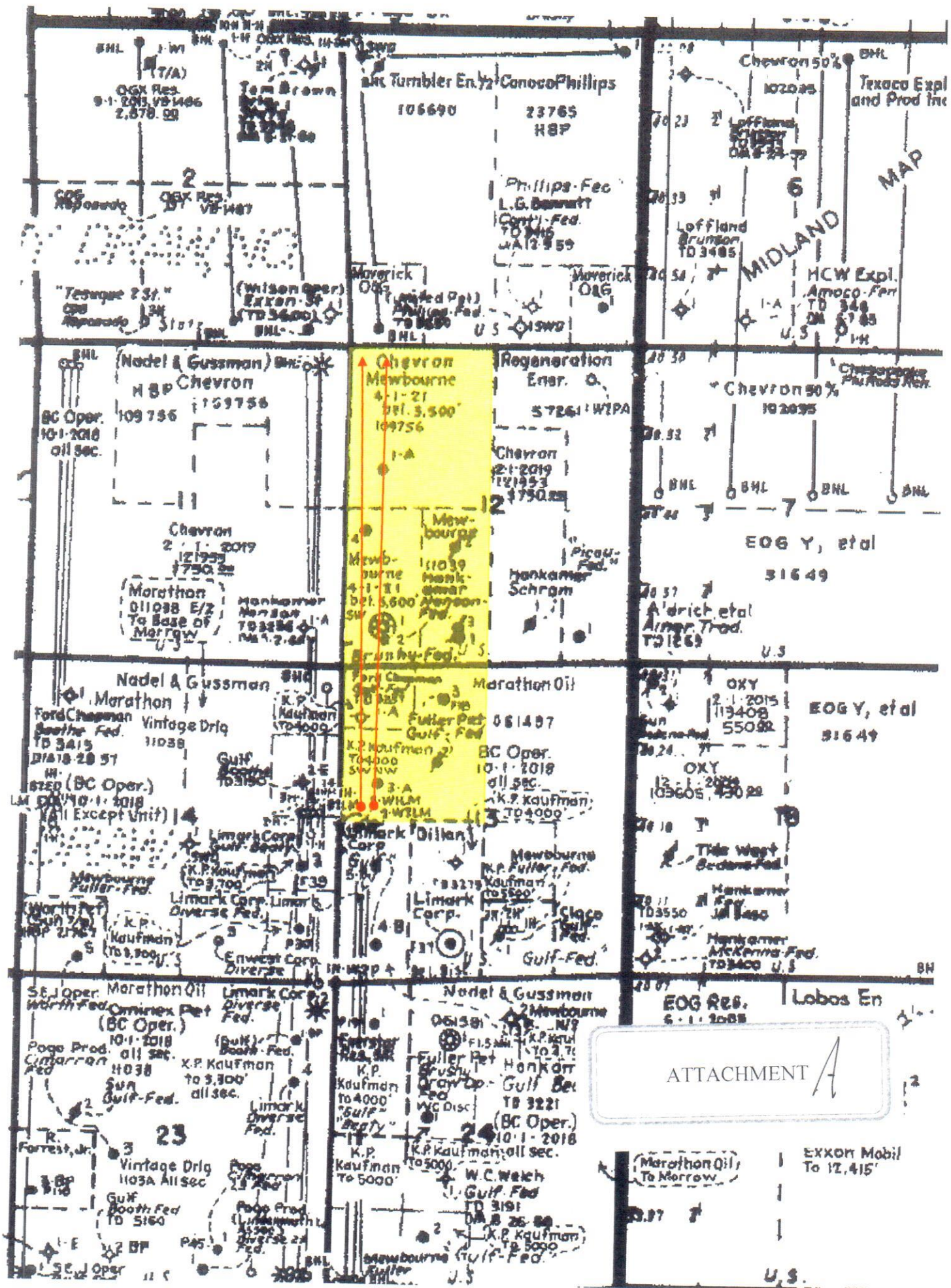

Mitch Robb

SUBSCRIBED AND SWORN TO before me this 4th day of September, 2019 by
Mitch Robb.

My Commission Expires: Jan. 11, 2022


Notary Public





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 FULLER 13/12 W1ED FED COM				6 Well Number 1H
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY				9 Elevation 2958'

10 Surface Location									
UL or lot no. L	Section 13	Township 26S	Range 29E	Lot Idn	Feet from the 2620	North/South line SOUTH	Feet From the 360	East/West line WEST	County EDDY

11 Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 12	Township 26S	Range 29E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 330	East/West line WEST	County EDDY
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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

<p>16</p> <p>GEODETTIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 379136.0 - E: 661850.9</p> <p>LAT: 32.0417282° N LONG: 103.9443906° W</p> <p>GEODETTIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE N: 386959.1 - E: 661816.2</p> <p>LAT: 32.0632337° N LONG: 103.9444114° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 376497.1 - E: 661496.5</p> <p>B: FOUND BRASS CAP "1940" N: 379187.8 - E: 661491.3</p> <p>C: FOUND BRASS CAP "1940" N: 381882.4 - E: 661489.4</p> <p>D: FOUND BRASS CAP "1940" N: 387281.8 - E: 661486.2</p> <p>E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9</p> <p>F: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5</p> <p>G: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7</p> <p>H: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9</p> <p>I: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2</p> <p>J: FOUND BRASS CAP "1940" N: 376630.2 - E: 664029.0</p> <p>K: FOUND BRASS CAP "1940" N: 381978.1 - E: 664013.6</p>	<p>S 88°44'06" W 5031.94'</p> <p>330'</p> <p>B. H.</p> <p>330'</p> <p>12</p> <p>S 87°49'39" W 2526.61'</p> <p>S 87°48'53" W 2526.51'</p> <p>360'</p> <p>S. L.</p> <p>2620'</p> <p>13</p> <p>S 86°59'27" W 2536.51' S 87°02'10" W 2535.15'</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>10-11-18</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680</p> <p>Certificate Number</p>
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Job No.: LS18101137

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
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1220 S. St. Francis Dr., Santa Fe, NM 87505
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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 FULLER 13/12 W1ED FED COM			
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			
		6 Well Number 2H		9 Elevation 2958'	

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
L	13	26S	29E		2620	SOUTH	390	WEST	EDDY

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	26S	29E		330	NORTH	990	WEST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 379137.6 - E: 661880.9</p> <p>LAT: 32.0417323° N LONG: 103.9442938° W</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>BOTTOM HOLE N: 386973.7 - E: 662475.9</p> <p>LAT: 32.0632672° N LONG: 103.9422817° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1940" N: 376497.1 - E: 661496.5</p> <p>B: FOUND BRASS CAP "1940" N: 379187.8 - E: 661491.3</p> <p>C: FOUND BRASS CAP "1940" N: 381882.4 - E: 661489.4</p> <p>D: FOUND BRASS CAP "1940" N: 387281.8 - E: 661486.2</p> <p>E: FOUND 1/2" REBAR N: 387392.8 - E: 666515.9</p> <p>F: FOUND BRASS CAP "1940" N: 384735.7 - E: 666527.5</p> <p>G: FOUND BRASS CAP "1940" N: 382074.4 - E: 666537.7</p> <p>H: FOUND BRASS CAP "1940" N: 379419.0 - E: 666548.9</p> <p>I: FOUND BRASS CAP "1940" N: 376761.3 - E: 666560.2</p> <p>J: FOUND BRASS CAP "1940" N: 376630.2 - E: 664029.0</p> <p>K: FOUND BRASS CAP "1940" N: 381978.1 - E: 664013.6</p>	<p>S 88°44'06" W 5031.94'</p> <p>990'</p> <p>B. H.</p> <p>330'</p> <p>12</p> <p>S 87°49'39" W 2526.61'</p> <p>S 87°48'53" W 2526.51'</p> <p>390'</p> <p>S. L.</p> <p>2620'</p> <p>13</p> <p>S 86°59'27" W 2536.51' S 87°02'10" W 2535.15'</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>10-11-18</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p>		<p>ROBERT M. HOWETT</p> <p>NEW MEXICO</p> <p>19680</p> <p>PROFESSIONAL SURVEYOR</p>

Job No.: LS1711724R

Tract Ownership
Fuller 13/12 W1ED Fed Com #1H and
Fuller 13/12 W1ED Fed Com #2H
W/2 of Section 12 and NW/4 of Section 13-T26S-R28E
Eddy County, NM

Owners

Ownership:

Mewbourne Oil Company, Operator, and Chevron USA Inc., et al, as Non-Operators	95.620104%
*Carbon Techs Energy, Inc.	1.666667%
*Nu-Energy Oil & Gas, Inc.	1.666667%
*John F. Green	0.650000%
*William J. Graham & Rosalyn Graham	0.396562%
*Exco Resources, Inc.	0.000000%
*Rapada 1981-A Limited Partnership	0.000000%
*RKC, Inc.	0.000000%
*Vivian M. Kral	0.000000%
TOTAL	100.000000%

Total Interest being force pooled: 4.379896%

* Denotes an interest that is being force pooled.

ATTACHMENT

B

Summary of Communications
Fuller 13/12 W1ED Fed Com #1H and
Fuller 13/12 W1ED Fed Com #2H
W/2 of Section 12 and NW/4 of Section 13-T26S-R28E
Eddy County, NM

Carbon Techs Energy, Inc.:

08/05/2019: Mailed Working Interest Unit and Well Proposal to the above listed party.
08/05/2019: Mailed Working Interest Unit and Well Proposal to the above listed party.

NU-Energy Oil & Gas, Inc.:

08/05/2019: Mailed Working Interest Unit and Well Proposals to the above listed party.
08/05/2019: Mailed Working Interest Unit and Well Proposals to the above listed party.
08/05/2019: Mailed Working Interest Unit and Well Proposals to the above listed party.

John F. Green:

08/05/2019: Mailed Working Interest Unit and Well Proposal to the above listed party.
08/05/2019: Mailed Working Interest Unit and Well Proposal to the above listed party.

William J. Graham and Rosalyn S. Graham:

08/05/2019: Mailed Working Interest Unit and Well Proposal to the above listed party.

Exco Resources, Inc.:

08/05/2019: Mailed Communitization Agreement to the above listed party.

Rapada 1981-A Limited Partnership:

08/05/2019: Mailed Communitization Agreement to the above listed party.

RKC, Inc.:

08/05/2019: Mailed Communitization Agreement to the above listed party.

Vivian M. Kral:

08/05/2019: Mailed Communitization Agreement to the above listed party.

ATTACHMENT C

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701
TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

Carbon Techs Energy, Inc.
Attn: Land Manager
312 Waverly Way
Greensboro, North Carolina 27404

Re: Fuller 13/12 W1ED Fed Com #1H	&	Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 360' FWL (SL) (Sec. 13)		2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)		330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E		Sections 12&13, T26S, R29E
Eddy County, New Mexico		Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #2H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,570 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,125 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701
TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

Carbon Techs Energy, Inc.
Attn: Land Manager
P.O. Box 4548
Greensboro, North Carolina 27404

Re: Fuller 13/12 W1ED Fed Com #1H
2620' FNL & 360' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

& Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #2H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,570 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,125 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

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Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

Nu-Energy Oil & Gas, Inc
1217 E. 4th St.,
North Vancouver, B.C. V7J1G8

Re: Fuller 13/12 W1ED Fed Com #1H
2620' FNL & 360' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

& Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #2H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,570 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,125 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

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Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

Nu-Energy Oil & Gas, Inc
302-1530 W 8th Ave
Vancouver, BC V6J4R8

Re: Fuller 13/12 W1ED Fed Com #1H
2620' FNL & 360' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

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Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

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Sincerely,

MEWBOURNE OIL COMPANY



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Landman

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Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #2H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,570 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,125 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020
MIDLAND, TEXAS 79701

SHIP TO

Nu-Energy Oil & Gas, Inc.
302-1550 W. 8th Ave
North Vancouver, B.C. V6S4R8

RETURN POSTAGE GUARANTEED

Handwritten signature



NO SUCH ADDRESS // ADRESSE INEXISTANTE
RETURN TO SENDER
RENOI A L'EXPEDITEUR
TX 79701
USA



22/5

MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020
MIDLAND, TEXAS 79701

SHIP TO

Nu-Energy Oil & Gas, Inc.
302-1530 W. 8th Ave.
North Vancouver, B.C. V6J4R8

RETURN POSTAGE GUARANTEED



NO SUCH ADDRESS // ADRESSE INEXISTANTE
RETURN TO SENDER
RENOI A L'EXPEDITEUR
TX 79701
USA



500 W. TEXAS, SUITE 1020
MIDLAND, TEXAS 79701

SHIP TO

W-Energy Oil & Gas, Inc.

1217 E. 4th St.,

North Vancouver, B.C. V7J1G8

RETURN POSTAGE GUARANTEED

RETURN TO SENDER
RETOUR À L'EXPÉDITEUR

Figure 1

~~Do not use for research purposes~~

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1. Post Office
 Gurumukh Sahib,

☐ Refused by addressee
Refusé par le destinataire

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

John F. Green
P.O. Box 29
Clinton Corners, NY 12514-0029

Re: Fuller 13/12 W1ED Fed Com #1H	&	Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 360' FWL (SL) (Sec. 13)		2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)		330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E		Sections 12&13, T26S, R29E
Eddy County, New Mexico		Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #2H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,570 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,125 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 17, 2019 for the captioned proposed wells. In the event your firm elects to participate in the proposed well, please execute the enclosed AFEs and return to me within thirty (30) days.

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Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

John F. Green
43 Haight Ave
Poughkeepsie, NY 12603

Re: Fuller 13/12 W1ED Fed Com #1H
2620' FNL & 360' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

& Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.


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Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY


Mitch Robb
Landman

UNIFIED MAIL

Mewbourne Oil Company
500 W TEXAS AVE STE 1020
MIDLAND TX 79701-4279

Fuller 13 12 W/ED 1H 2H
MR

US POSTAGE AND FEES PAID
FIRST-CLASS
Aug 02 2019
Mailed from ZIP 79701
1 oz First-Class Mail Flat Rate

CID: 56133



071S0053

USPS CERTIFIED MAIL



RETURN
TO SENDER

DATE 8/7/19



NO MAIL BOX CLOSED NO ORDER ☐
ATTEMPTED NOT KNOWN NO SUCH NUMBER ☐
NO SUCH STREET ☐ MOVED NO ORDER ☐
INSUFFICIENT ADDRESS ☐ DECEASED ☐
NOT DELIVERABLE AS ADDRESSED ☐ UNCLAIMED ☐ POSTAGE DUE ☐
REFUSED ☐ ROUTE NO ☐ CARR / INIT ☐

94

John F. Green
43 HAIGHT AVE
POUGHKEEPSIE NY 12603

PN #17258



MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Via Certified Mail

William J. Graham & Rosalyn Graham
900 Glen Rose Dr.
Allen, TX 75013

Re: Fuller 13/12 W1ED Fed Com #1H
2620' FNL & 360' FWL (SL) (Sec. 13)
330' FNL & 330' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

& Fuller 13/12 W1ED Fed Com #2H
2620' FNL & 390' FWL (SL) (Sec. 13)
330' FNL & 900' FWL (BHL) (Sec.12)
Sections 12&13, T26S, R29E
Eddy County, New Mexico

Ladies and Gentlemen:

Under the terms of the governing Joint Operating Agreement ("JOA"), Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 13/12 W1ED Fed Com #1H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,311 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,875 feet. The W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 will be dedicated to the well as the proration unit.


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Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY


Mitch Robb
Landman



August 9, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5042 7507 02.

Item Details

Status:	Delivered
Status Date / Time:	August 9, 2019, 12:26 pm
Location:	ALLEN, TX 75013
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	William J Graham Rosalyn Graham

Shipment Details

Weight: 1.0oz

Recipient Signature

Signature of Recipient:

W. J. GRAHAM
900 GLEN ROSE DR
ALLEN, TX 75013-1126

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

William J. Graham & Rosalyn Graham
900 GLEN ROSE DR
ALLEN, TX 75013
Reference #: Fuller 13 12 W1ED 1H 2H MR
Item ID: Fuller 13 12 W1ED 1H 2H MR

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Exco Resources, Inc.
12377 Merit Dr., Suite 1700
Dallas, Texas 75251-2256
Attn: Joshua Raley

Re: Communitization Agreement
"Fuller 13/12 W1ED Fed #1H"
"Fuller 13/12 W1ED Fed #1H"
Section 13/12, T-26-S, R-29-E
Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling is our proposed Communitization Agreement dated August 1, 2019 covering the captioned land and a Ratification of said Communitization Agreement. This agreement communitizes the leases covering the captioned land for Wolfcamp production. The captioned wells are horizontal wells with the W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 being dedicated to the wells as the proration unit.

In reference to the above, please have the Ratification of Communitization Agreement executed and returned to me for further handling. Please retain the copy of the Communitization Agreement for your file.

After we have received BLM approval of the Communitization Agreement we will send you a recorded copy for your records.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman



August 9, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5042 8073 21.

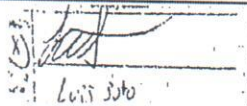

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	August 9, 2019, 12:46 pm
Location:	DALLAS, TX 75251
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic
Recipient Name:	Joshua Raley

Shipment Details

Weight: 1.0oz

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Joshua Raley
Exco Resources, Inc.
12377 Merit Dr. Suite 1700
Dallas, TX 75251
Reference #: Fuller 13 12 W1ED 1H Fuller 13 12 W1ED 1H
Item ID: Fuller 13 12 W1ED 1H Fuller 13 12 W1ED 1H

MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

Rapada 1981-A Limited Partnership
4800 First International Plz.
Houston, TX 77002

Re: Communitization Agreement
"Fuller 13/12 W1ED Fed #1H"
"Fuller 13/12 W1ED Fed #1H"
Section 13/12, T-26-S, R-29-E
Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling is our proposed Communitization Agreement dated August 1, 2019 covering the captioned land and a Ratification of said Communitization Agreement. This agreement communitizes the leases covering the captioned land for Wolfcamp production. The captioned wells are horizontal wells with the W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 being dedicated to the wells as the proration unit.

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After we have received BLM approval of the Communitization Agreement we will send you a recorded copy for your records.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman

Fuller 13 12 W1ED 1H Fu
Fuller 13 12 W1ED 1H

071S00534813

USPS CERTIFIED MAIL



9414 8106 9994 5042 8072 46

Rapada 1981-A Limited Partnership
4800 First International Plz
HOUSTON TX 77002

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BC: 79701427970 20912222174-02334

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MEWBOURNE OIL COMPANY

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

August 2, 2019

RKC, Inc. and
Vivian M. Kral
7500 Arapahoe Road, Suite 380
Centennial, Colorado 80112
Attn: Anthony Kochevor

Re: Communitization Agreement
"Fuller 13/12 W1ED Fed #1H"
"Fuller 13/12 W1ED Fed #1H"
Section 13/12, T-26-S, R-29-E
Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed for your further handling is our proposed Communitization Agreement dated August 1, 2019 covering the captioned land and a Ratification of said Communitization Agreement. This agreement communitizes the leases covering the captioned land for Wolfcamp production. The captioned wells are horizontal wells with the W/2 of the captioned Section 12 and the NW/4 of the captioned Section 13 being dedicated to the wells as the proration unit.

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After we have received BLM approval of the Communitization Agreement we will send you a recorded copy for your records.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Mitch Robb
Landman



August 12, 2019

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8106 9994 5042 8069 11.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	August 12, 2019, 1:23 pm
Location:	ENGLEWOOD, CO 80112
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic
Recipient Name:	Anthony Kochevor

Shipment Details

Weight: 2.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient:

7500 # 380

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Anthony Kochevor
RKC, Inc. and Vivian M. Kral
7500 Arapahoe Road, Suite 380
Centennial, CO 80112
Reference #: Fuller 13 12 W1ED 1H Fuller 13 12 W1ED 1H

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: FULLER 13/12 W1ED FED COM #1H		Prospect: Fuller	
Location: SL: 2620 FNL & 360 FWL (13); BHL: 330 FNL & 330 FWL (12)		County: Eddy ST: NM	
Sec: 13	Blk:	Survey:	TWP: 28S RNG: 29E Prop. TVD: 10311 TMD: 17875

INTANGIBLE COSTS 0180		CODE	TCP	CODE	CC
Regulatory Permits & Surveys		0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation		0180-0105	\$125,000	0180-0205	\$25,000
Location / Restoration		0180-0106	\$200,000	0180-0206	\$30,000
Daywork / Turnkey / Footage Drilling 24 days drilg / 3 days comp @ \$21000/d		0180-0110	\$538,300	0180-0210	\$67,300
Fuel 1700 gal/day @ \$2.74/gal		0180-0114	\$119,400	0180-0214	\$430,000
Mud, Chemical & Additives		0180-0120	\$225,000	0180-0220	
Horizontal Drillout Services				0180-0222	\$250,000
Cementing		0180-0125	\$150,000	0180-0225	\$50,000
Logging & Wireline Services		0180-0130	\$3,000	0180-0230	\$375,000
Casing / Tubing / Snubbing Service		0180-0134	\$20,000	0180-0234	\$90,000
Mud Logging		0180-0137	\$20,000		
Stimulation 47 Stg 18.9 MM gal/ 18.9 MM lb				0180-0241	\$1,885,000
Stimulation Rentals & Other				0180-0242	\$300,000
Water & Other		0180-0145	\$45,000	0180-0245	\$260,000
Bits		0180-0148	\$138,800	0180-0248	
Inspection & Repair Services		0180-0150	\$40,000	0180-0250	\$5,000
Misc. Air & Pumping Services		0180-0154	\$5,000	0180-0254	\$15,000
Testing & Flowback Services		0180-0158	\$15,000	0180-0258	\$30,000
Completion / Workover Rlg				0180-0260	
Rig Mobilization		0180-0164	\$165,000		
Transportation		0180-0165	\$20,000	0180-0265	\$20,000
Welding Services		0180-0168	\$5,000	0180-0268	\$15,000
Contract Services & Supervision		0180-0170	\$40,500	0180-0270	\$58,500
Directional Services Includes Vertical Control		0180-0175	\$275,000		
Equipment Rental		0180-0180	\$208,300	0180-0280	\$30,000
Well / Lease Legal		0180-0184	\$5,000	0180-0284	
Well / Lease Insurance		0180-0185	\$4,600	0180-0285	
Intangible Supplies		0180-0188	\$8,000	0180-0288	\$10,000
Damages		0180-0190		0180-0290	
ROW & Easements		0180-0192		0180-0292	\$1,000
Pipeline Interconnect				0180-0293	
Company Supervision		0180-0195	\$129,600	0180-0295	\$100,800
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment		0180-0198		0180-0298	
Contingencies 2% (TCP) 2% (CC)		0180-0199	\$50,700	0180-0299	\$81,400
TOTAL			\$2,586,200		\$4,149,000

TANGIBLE COSTS 0181		CODE	TCP	CODE	CC
Casing (19.1" - 30")		0181-0793			
Casing (10.1" - 19.0") 750' - 13 3/8" 54.5# J-55 ST&C @ \$38.48/ft		0181-0794	\$30,800		
Casing (8.1" - 10.0") 3100' - 9 5/8" 40# HCL80 LT&C @ \$29.95/ft		0181-0795	\$99,200		
Casing (6.1" - 8.0") 10450' - 7" 29# HCP-110 LT&C @ \$23.84/ft		0181-0796	\$266,100		
Casing (4.1" - 6.0") 8300' - 4 1/2" 13.5# P-110 BPN @ \$12.16/ft				0181-0797	\$107,800
Tubing 9725' - 2 7/8" 6.5# L-80 Tbg @ \$5.15/ft				0181-0798	\$53,500
Drilling Head		0181-0860	\$40,000		
Tubing Head & Upper Section				0181-0870	\$50,000
Horizontal Completion Tools				0181-0871	\$70,000
Sucker Rods				0181-0875	
Subsurface Equipment Packer				0181-0880	\$10,000
Artificial Lift Systems Gas Lift Valves				0181-0884	\$15,000
Pumping Unit				0181-0885	
Surface Pumps & Prime Movers (1/2) SWD pump/VRU/Boost comp				0181-0886	\$37,500
Tanks - Oil (1/2) 5 - 750 bbl				0181-0890	\$65,000
Tanks - Water (1/2) 5 - 750 bbl coated				0181-0891	\$57,500
Separation / Treating Equipment (1/2) 2 - 36"x15"x1k# hor sep, 2 - 30"x10"x1k# vert sep,				0181-0895	\$112,500
Heater Treaters, Line Heaters (1/2) 2 - 8"x20"x75#				0181-0897	\$28,500
Metering Equipment				0181-0898	\$15,000
Line Pipe & Valves - Gathering				0181-0900	
Fittings / Valves & Accessories				0181-0906	\$150,000
Cathodic Protection Includes Automation				0181-0908	\$55,000
Electrical Installation				0181-0909	\$50,000
Equipment Installation				0181-0910	\$75,000
Pipeline Construction				0181-0920	
TOTAL			\$436,100		\$952,300
SUBTOTAL			\$3,022,300		\$5,101,300
TOTAL WELL COST			\$8,123,600		

Extra Expense Insurance

☐ I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.

☐ I elect to purchase my own well control Insurance policy.

If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.

Prepared by: Paul Hrebicek Date: 7/16/2019

Company Approval: m. whitte Date: 7/17/2019

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____ Signature: _____

ATTACHMENT D

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: FULLER 13/12 W1ED FED COM #2H		Prospect: Fuller	
Location: SL: 2620 FNL & 390 FWL (13); BHL: 330 FNL & 990 FWL (12)		County: Eddy	ST: NM
Sec. 13	Bik:	Survey:	TWP: 26S RNG: 29E Prop. TVD: 10570 TMD: 18125

INTANGIBLE COSTS 0180

	CODE	TCP	CODE	CC
Regulatory Permits & Surveys	0180-0100	\$20,000	0180-0200	
Location / Road / Site / Preparation	0180-0105	\$125,000	0180-0205	\$25,000
Location / Restoration	0180-0106	\$200,000	0180-0206	\$30,000
Daywork / Turnkey / Footage Drilling 24 days drig / 3 days comp @ \$21000/d	0180-0110	\$538,300	0180-0210	\$87,300
Fuel 1700 gal/day @ \$2.74/gal	0180-0114	\$119,400	0180-0214	\$430,000
Mud, Chemical & Additives	0180-0120	\$225,000	0180-0220	
Horizontal Drillout Services			0180-0222	\$250,000
Cementing	0180-0125	\$150,000	0180-0225	\$50,000
Logging & Wireline Services	0180-0130	\$3,000	0180-0230	\$375,000
Casing / Tubing / Snubbing Service	0180-0134	\$20,000	0180-0234	\$90,000
Mud Logging	0180-0137	\$20,000		
Stimulation 47 Stg 18.9 MM gal/ 18.9 MM lb			0180-0241	\$1,885,000
Stimulation Rentals & Other			0180-0242	\$300,000
Water & Other	0180-0145	\$45,000	0180-0245	\$260,000
Blits	0180-0148	\$138,800	0180-0248	
Inspection & Repair Services	0180-0150	\$40,000	0180-0250	\$5,000
Misc. Air & Pumping Services	0180-0154	\$5,000	0180-0254	\$15,000
Testing & Flowback Services	0180-0158	\$15,000	0180-0258	\$30,000
Completion / Workover Rig			0180-0260	
Rig Mobilization	0180-0164	\$165,000		
Transportation	0180-0165	\$20,000	0180-0265	\$20,000
Welding Services	0180-0168	\$5,000	0180-0268	\$15,000
Contract Services & Supervision	0180-0170	\$40,500	0180-0270	\$58,500
Directional Services Includes Vertical Control	0180-0175	\$275,000		
Equipment Rental	0180-0180	\$208,300	0180-0280	\$30,000
Well / Lease Legal	0180-0184	\$5,000	0180-0284	
Well / Lease Insurance	0180-0185	\$4,700	0180-0285	
Intangible Supplies	0180-0188	\$8,000	0180-0288	\$10,000
Damages	0180-0190		0180-0290	
ROW & Easements	0180-0192		0180-0292	\$1,000
Pipeline Interconnect			0180-0293	
Company Supervision	0180-0195	\$129,600	0180-0295	\$100,800
Overhead Fixed Rate	0180-0196	\$10,000	0180-0296	\$20,000
Well Abandonment	0180-0198		0180-0298	
Contingencies 2% (TCP) 2% (CC)	0180-0199	\$50,700	0180-0299	\$81,400
TOTAL		\$2,586,300		\$4,149,000

TANGIBLE COSTS 0181

Casing (19.1" - 30")	0181-0793			
Casing (10.1" - 19.0") 750' - 13 3/8" 54.6# J-55 ST&C @ \$38.48/ft	0181-0794	\$30,800		
Casing (8.1" - 10.0") 3100' - 9 5/8" 40# HCL80 LT&C @ \$29.96/ft	0181-0795	\$99,200		
Casing (6.1" - 8.0") 10750' - 7" 29# HCP-110 LT&C @ \$23.84/ft	0181-0796	\$273,700		
Casing (4.1" - 6.0") 8300' - 4 1/2" 13.5# P-110 BPN @ \$12.16/ft			0181-0797	\$107,800
Tubing 10000' - 2 7/8" 6.5# L-80 Tbg @ \$5.15/ft			0181-0798	\$55,000
Drilling Head	0181-0860	\$40,000		
Tubing Head & Upper Section			0181-0870	\$50,000
Horizontal Completion Tools			0181-0871	\$70,000
Sucker Rods			0181-0875	
Subsurface Equipment Packer			0181-0880	\$10,000
Artificial Lift Systems Gas Lift Valves			0181-0884	\$15,000
Pumping Unit			0181-0885	
Surface Pumps & Prime Movers (1/2) SWD pump/VRU/Boost comp			0181-0886	\$37,500
Tanks - Oil (1/2) 6 - 750 bbl			0181-0890	\$65,000
Tanks - Water (1/2) 5 - 750 bbl coated			0181-0891	\$57,500
Separation / Treating Equipment (1/2) 2 - 36"x15"x1k# hor sep, 2 - 30"x10"x1k# vert sep,			0181-0895	\$112,500
Heater Treaters, Line Heaters (1/2) 2 - 8"x20"x75#			0181-0897	\$28,500
Metering Equipment			0181-0898	\$15,000
Line Pipe & Valves - Gathering			0181-0900	
Fittings / Valves & Accessories			0181-0908	\$150,000
Cathodic Protection Includes Automation			0181-0908	\$55,000
Electrical Installation			0181-0909	\$50,000
Equipment Installation			0181-0910	\$75,000
Pipeline Construction			0181-0920	
TOTAL		\$443,700		\$953,800
SUBTOTAL		\$3,030,000		\$5,102,800

TOTAL WELL COST \$8,132,800

Extra Expense Insurance

- ☐ I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium.
Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.
- ☐ I elect to purchase my own well control insurance policy.

If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.

Prepared by: Paul Hrebicek	Date: 7/16/2019
Company Approval: <i>M. Whittier</i>	Date: 7/17/2019
Joint Owner Interest: _____ Amount: _____	
Joint Owner Name: _____	Signature: _____

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

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

Case No. 20737

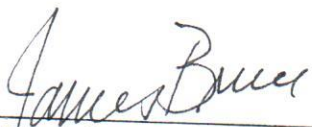
SELF-AFFIRMED STATEMENT OF NOTICE

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.
6. 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: 9/18/19



James Bruce



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

August 15, 2019

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

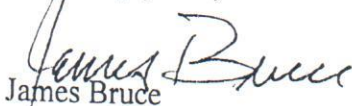
Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, regarding two Wolfcamp wells in the W/2 of Section 12 and the NW/4 of Section 13, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, September 5, 2019, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. 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 Regulations to file a Pre-Hearing Statement no later than Thursday, August 29, 2019. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and his or her attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that need to be resolved prior to the hearing

Very truly yours,


James Bruce

Attorney for Mewbourne Oil Company

ATTACHMENT 

EXHIBIT A

William J. Graham & Rosalyn Graham
900 Glen Rose Dr.
Allen, TX 75013

Carbon Techs Energy, Inc.
P.O. Box 4548
Greensboro, North Carolina 27404
Attn: Land Manager

John F. Green
43 Haight Ave
Poughkeepsie, NY 12603

Nu-Energy Oil & Gas, Inc
302-1550 W 8th Ave
Vancouver, BC V6S4R8

RKC, Inc. and
Vivian M. Kral
7500 Arapahoe Road, Suite 380
Centennial, Colorado 80112
Attn: Anthony Kochevor

Rapada 1981-A Limited Partnership
4800 First International Plz.
Houston, TX 77002

Exco Resources, Inc.
12377 Merit Dr., Suite 1700
Dallas, Texas 75251-2256
Attn: Joshua Raley

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002

0000 0622 8702

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 \$
Postage \$

Postmark
Here

Total Postage and Fees \$

Sent To RKC, Inc. and
Vivian M. Kral
7500 Arapahoe Road, Suite 380
Centennial, Colorado 80112
City, State, ZIP+4[®]

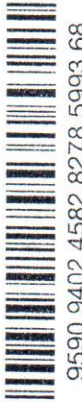
PS Form 3800, April 2015 PSN 7530-02-000-9053 See Reverse for Instructions

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:

Exco Resources, Inc.
12377 Merit Dr., Suite 1700
Dallas, Texas 75251-2256



9590 9402 4582 8278 5993 68

2. Article Number (Transfer from mailpiece)
7018 2290 0000 3427 5187
Certified Mail Restricted Delivery (over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

MOC

U.S. Postal Service[™]
CERTIFIED MAIL[®] RECEIPT
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Certified Mail Fee \$
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 \$
Postage \$

Postmark
Here

Total Postage and Fees \$

Sent To Exco Resources, Inc.
12377 Merit Dr., Suite 1700
Dallas, Texas 75251-2256
City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9053 See Reverse for Instructions

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:

RKC, Inc. and
Vivian M. Kral
7500 Arapahoe Road, Suite 380
Centennial, Colorado 80112



9590 9402 4582 8278 5993 82

2. Article Number (Transfer from mailpiece)
7018 2290 0000 3427 5200

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

MOC

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
X Addressee
B. Received by (Printed Name) C. Date of Delivery 8-17
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Priority Mail Express[®]
☐ Adult Signature
☐ Registered Mail[™]
☒ Certified Mail[®]
☐ Return Receipt for Merchandise
☐ Collect on Delivery
☐ Signature Confirmation[™]
☐ Restricted Delivery

7018 2290 0000 3427 5194

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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 \$

Postage \$

Total Postage and Fees \$

Sent To Rapada 1981-A Limited Partnership
 Street and Apt. No., or 4800 First International Plz.
 City, State, ZIP+4® Houston, TX 77002

Postmark Here

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

7018 2290 0000 3427 5217

U.S. Postal Service™
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Certified Mail Fee \$

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 \$

Postage \$

Total Postage and Fees \$

Sent To John F. Green
 Street and Apt. No., or 43 Haight Ave
 City, State, ZIP+4® Poughkeepsie, NY 12603

Postmark Here

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

7018 2290 0000 3427 5224

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Official Use

Certified Mail Fee \$

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 \$

Postage \$

Total Postage and Fees \$

Sent To Carbon Techs Energy, Inc.
 Street and Apt. No., or P.O. Box No. P.O. Box 4548
 City, State, ZIP+4® Greensboro, North Carolina 27404

Postmark Here

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

7018 2290 0000 3427 5163

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Official Use

Certified Mail Fee \$

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 \$

Postage \$

Total Postage and Fees \$

Sent To William J. Graham & Rosalyn Graham
 Street and Apt. No., or P.O. Box No. 900 Glen Rose Dr.
 City, State, ZIP+4® Allen, TX 75013

Postmark Here

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

James Bruce
P.O. Box 1056
Santa Fe, New Mexico 87504

ALBUQUERQUE NM 870

17 AUG 2019 PM 2 L



Nu-Energy Oil & Gas, Inc

MOVED / UNKNOWN // DEMENAGE OU INCONNU
RETURN TO SENDER
RENOI A L'EXPEDITEUR
NM 87504
USA

AIR

00299-340E

CARLSBAD
CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001295656

JAMES BRUCE ATTORNEY AT LAW
PO BOX 1056

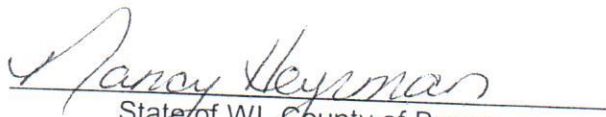
SANTA FE NM 87504

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 on the date as follows, to wit:

09/06/19


Kathleen Allen
Legal Clerk

Subscribed and sworn before me this
6th of September 2019.


Nancy Heyrman
State of WI, County of Brown
NOTARY PUBLIC

5:15:23

My Commission Expires

Ad#:0001295656
P O : Nu-Energy Oil & Gas
of Affidavits :0.00

NANCY HEYRMAN
Notary Public
State of Wisconsin

NOTICE

To: William J. Graham, Rosalyn Graham, Carbon Tec F. Green, Nu-Energy Oil & Gas, Inc., RKC, Inc., Vivi 1981-A Limited Partnership, and Exco Resources, devisees, successors, or assigns: Mewbourne Oil C application with the New Mexico Oil Conservation order pooling all mineral interests in the Wolfcamp 1 a horizontal spacing unit comprised of the W/2 of NW/4 of Section 13, Township 26 South, Range 29 E will be dedicated to: (i) the Fuller 13/12 W1ED Fed. C (ii) the Fuller 13/12 W1ED Fed. Com. Well No. 2H. The to a depth sufficient to test the Wolfcamp formatio take points in the SW/4NW/4 of Section 13 and fin NW/4NW/4 of Section 12. Also to be considered wil ing and completing the wells and the allocation of well as actual operating costs and charges for sup of applicant as operator of the wells, and a 200% c volved in drilling and completing the wells. The app to be heard at 8:15 a.m. on September 19, 2019 at 1 at 1220 South St. Francis Drive, Santa Fe, New Mex terest owner in the well unit you have the right to and participate in the case. Failure to appear will pre testing this matter at a later date. The attorney fo Bruce, P.O. Box 1056, Santa Fe, New Mexico 8750 The unit is located approximately 14-1/2 miles south Mexico.

Published: September 6, 2019

EXHIBIT 3

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

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

Case No. 20737

VERIFIED STATEMENT OF TYLER HILL

COUNTY OF MIDLAND)
) ss.
STATE OF TEXAS)

Tyler Hill, being duly sworn upon his oath, 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 this case. I have been qualified by the Division as an expert petroleum geologist.
3. The following geological plats are attached hereto:
 - (a) Attachment A is a structure map of the Wolfcamp formation, mapped on the top of the correlative Wolfcamp marker. It shows that structure dips to the east, and that the planned wellbores would drill along strike. It also shows a line of cross-section, A-A'.
 - (b) Attachment B is a north-south cross section. The well logs on the cross-section give a representative sample of the Wolfcamp formation in this area. The target zone for the wells is the Upper Wolfcamp Shale, and that zone is continuous across the well unit.
4. I conclude from the maps that:
 - (a) The horizontal spacing unit is justified from a geologic standpoint.
 - (b) Each quarter-quarter section in the unit will contribute more or less equally to production.
 - (c) There is no faulting or other geologic impediment on the area which will affect the drilling of the subject wells.
5. Attachment C contains information from other wells drilled in the immediate area. There are numerous upper Wolfcamp shale wells, and the preference is for standup units. The completed wells in the area are commercial.

EXHIBIT 4

6. Attachment D is the Survey Calculation Report for the wells: Fuller 13/12 W1ED Fed Com #1H, Fuller 13/12 W1ED Fed Com #2H. The producing interval of the proposed well will be orthodox. The pool code is Purple Sage Wolfcamp (98220).


Tyler Hill

VERIFICATION

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

Tyler Hill, being duly sworn upon his oath, deposes and states that: He is a geologist for Mewbourne Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.

Tyler Hill

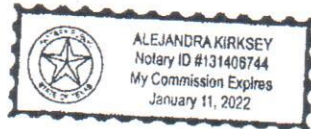
Tyler Hill

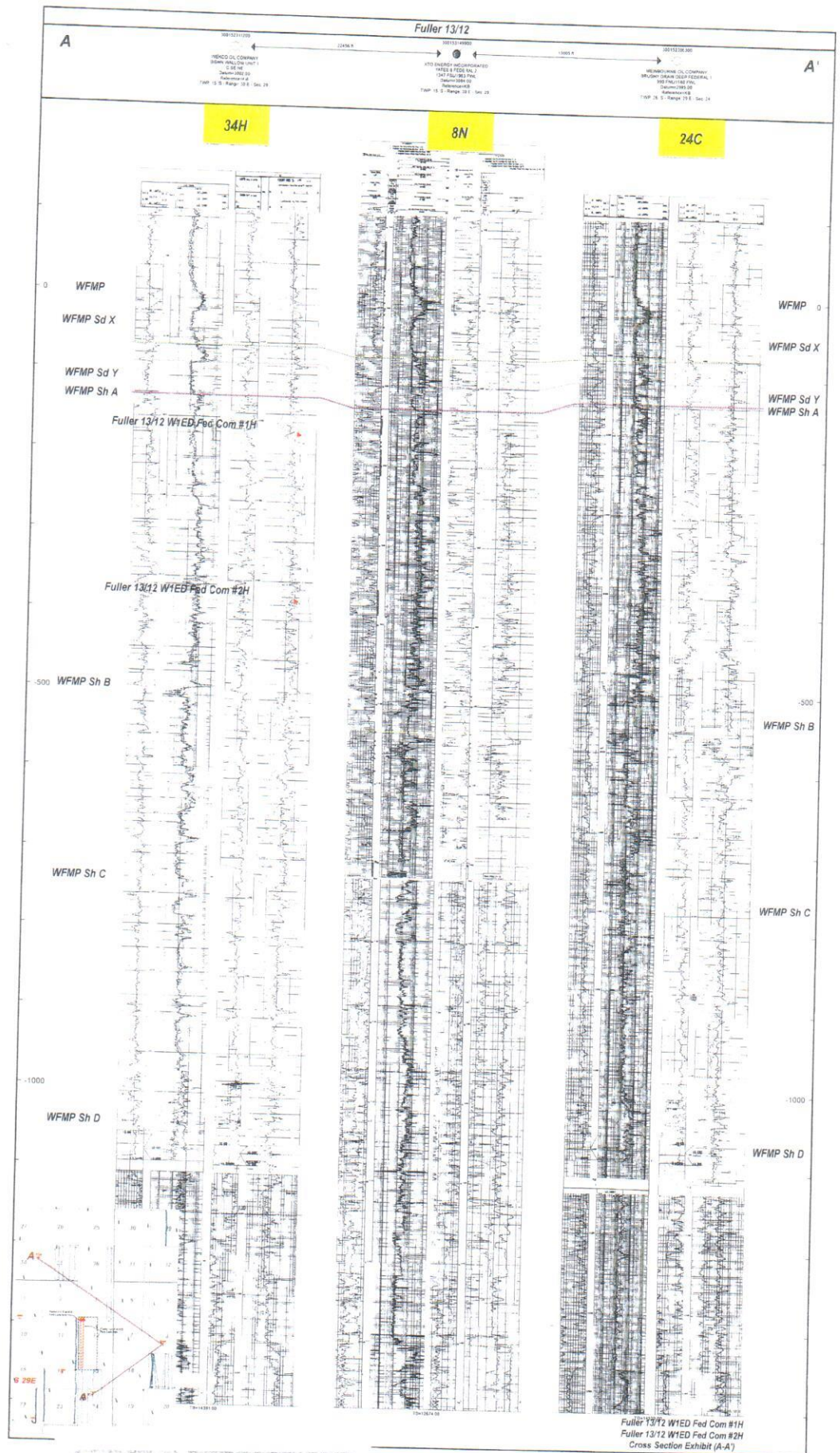
SUBSCRIBED AND SWORN TO before me this 27th day of August, 2019 by Tyler Hill.

My Commission Expires:

January 11, 2022.

Alejandra Kirksey
Notary Public





Fuller Area Wolfcamp Production Table

API	Well Name	Well Number	Operator	Location	Cum Oil (Mbo)	Cum Gas (BCF)	Cum Water (Mbw)	First Prod Date	WFMP Zone
300154108900	RDX FEDERAL 17	16H	RKI	17D-17M/26S/30E	70	0.3	314	2015-05-01	WFMP A Shale
300154229000	NORTH BRUSHY DRAW FEDERAL COM 35	4H	RKI	35N-35C/25S/29E	147	0.4	569	2015-02-01	WFMP A Shale
300154229100	NORTH BRUSHY DRAW FEDERAL COM 35	5H	RKI	35N-35C/25S/29E	107	0.4	386	2017-04-01	WFMP A Shale
300154229300	NORTH BRUSHY DRAW FEDERAL 35	6H	RKI	35B-35O/25S/29E	113	0.3	389	2015-09-01	WFMP A Shale
300154274301	RDX FEDERAL COM 17	41H	RKI	17O-17B/26S/30E	148	0.8	546	2017-02-01	WFMP A Shale
300154275200	RDX FEDERAL COM 17	26H	RKI	17O-17B/26S/30E	147	0.6	504	2015-11-01	WFMP A Shale
300154347200	ROSS DRAW 25	2H	XTO	25D-36E/26S/29E	130	0.5	457	2017-07-01	WFMP A Shale
300154351700	FULLER 13 24 W1LM FEDERAL COM	3H	MEWBOURNE	13L-24M/26S 29E	367	1.6	783	2016-08-01	WFMP A Shale
300154354400	RDX FEDERAL COM 17	37H	RKI	17D-17M/26S/30E	79	0.3	432	2018-02-01	WFMP A Shale
300154358600	EAST PECOS FEDERAL COM 22	14H	RKI	22P-22A/26S/29E	158	1.8	880	2016-05-01	WFMP D Shale
300154360300	NORTH BRUSHY DRAW FEDERAL 35	12H	RKI	35O-35B/25S/29E	119	0.3	371	2016-08-01	WFMP A Shale
300154363401	RDX FEDERAL COM 17	40H	RKI	17A-17P/26S/30E	143	0.7	423	2016-08-01	WFMP A Shale
300154363600	RDX FEDERAL COM 17	36H	RKI	17D-17M/26S/30E	60	0.4	283	2018-02-01	WFMP A Shale
300154363800	NORTH BRUSHY DRAW FEDERAL 35	10H	RKI	35O-35B/25S 29E	159	0.5	444	2016-08-01	WFMP A Shale
300154385900	FULLER 14 23 W2LM FEDERAL COM	2H	MEWBOURNE	14E-23M/26S/29E	216	2.6	1121	2017-05-01	WFMP D Shale
300154388401	RDX FEDERAL 17	35H	RKI	17D-17M/26S/30E	64	0.4	611	2018-02-01	WFMP D Shale
300154440800	RDX FEDERAL COM 17	45H	RKI	17C-17N/26S/30E	70	0.3	349	2018-02-01	WFMP A Shale
300154440900	RDX FEDERAL COM 17	44H	RKI	17C-17N/26S/30E	71	0.3	286	2018-02-01	WFMP A Shale
300154441000	RDX FEDERAL COM 17	46H	RKI	17C-17N/26S/30E	48	0.3	184	2018-04-01	WFMP A Shale
300154445000	FULLER 14 11 W1HA FEDERAL COM	2H	MEWBOURNE	14H-11A/26S/29E	97	0.5	278	2018-06-01	WFMP A Shale
300154445100	FULLER 14 23 W1IP FEDERAL	1H	MEWBOURNE	14H-23P/26S/29E	101	0.4	246	2018-06-01	WFMP A Shale
300154445300	FULLER 14 23 W2IP FEDERAL	4H	MEWBOURNE	14H-23P/26S/29E	32	0.6	190	2018-06-01	WFMP D Shale
300154460100	FULLER 14 11 W2HA FEDERAL	3H	MEWBOURNE	14H-11A/26S/29E	33	0.6	162	2018-06-01	WFMP D Shale

ATTACHMENT C

Mewbourne Oil Company

Eddy County, New Mexico NAD 83

Fuller 13/12 W1ED Fed Com #1H

Secs. 12 & 13, T26S, R29E

SL: 2620' FSL & 360' FWL (13)

BHL: 330' FNL & 330' FWL (12)

Plan: Design #1

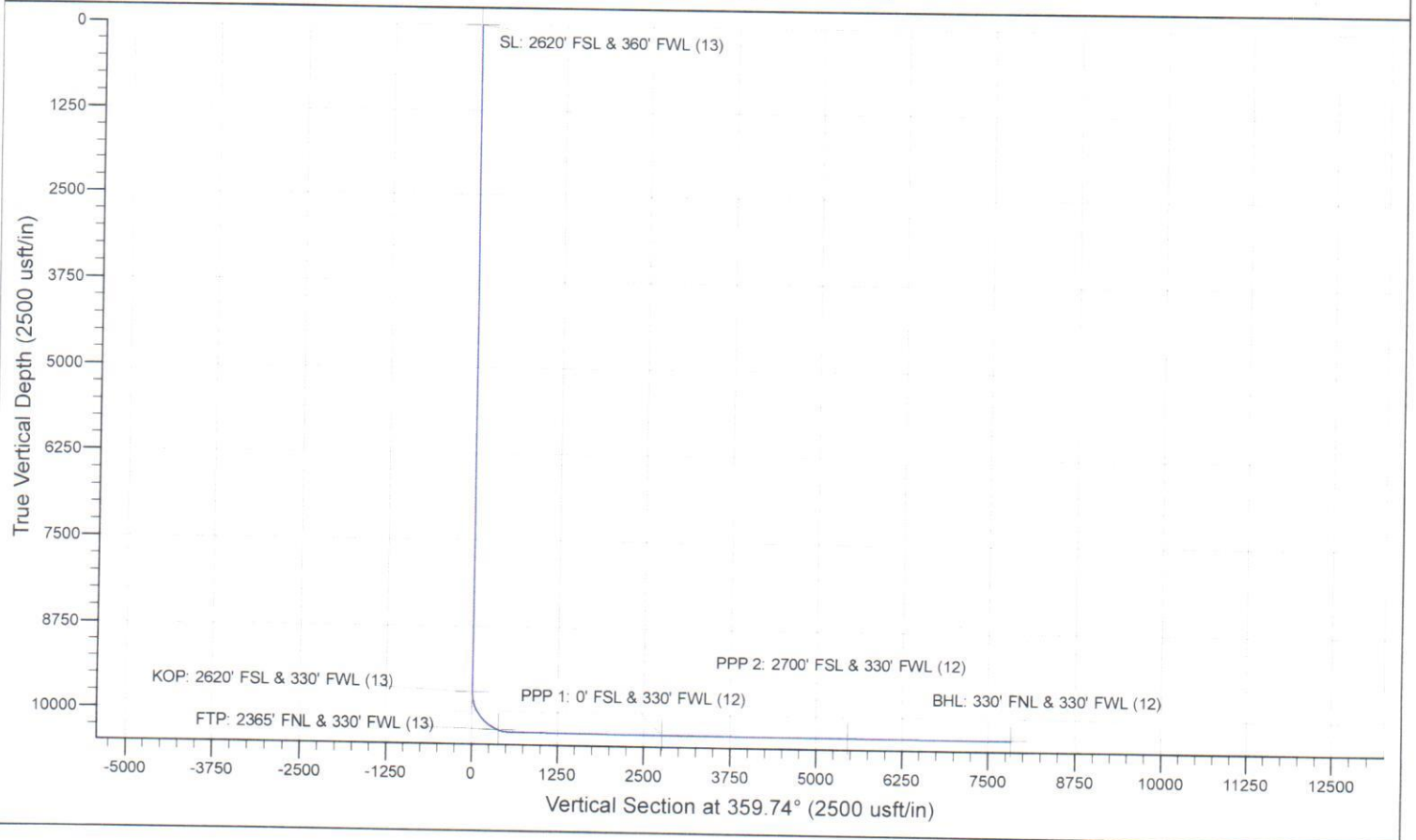
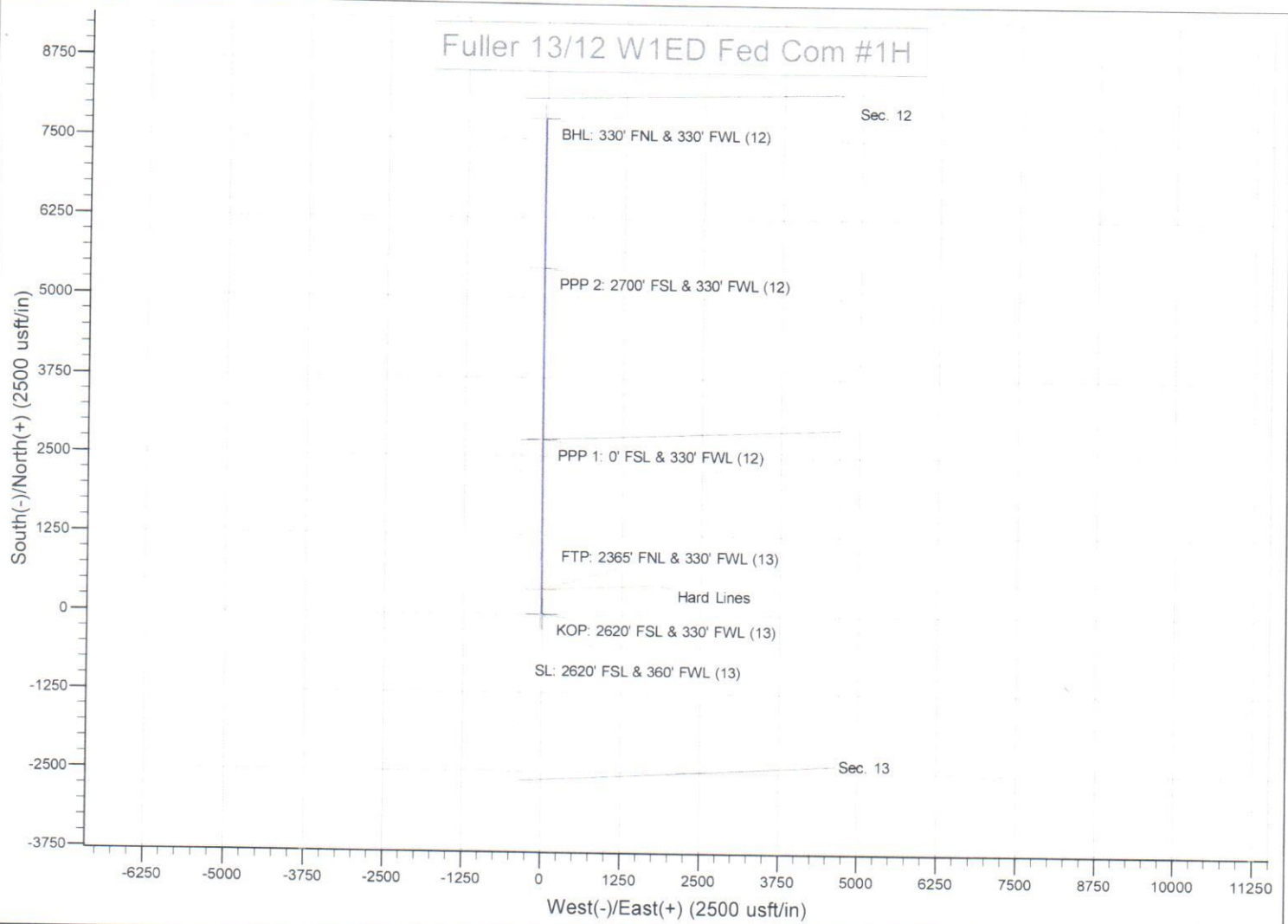
Standard Planning Report

07 August, 2019

ATTACHMENT

D

Fuller 13/12 W1ED Fed Com #1H



Mewbourne Oil Company

Eddy County, New Mexico NAD 83

Fuller 13/12 W1ED Fed Com #2H

Sec 13, T26S, R29E

SHL: 2620' FSL & 390' FWL, Sec 13

BHL: 330' FNL & 990' FWL, Sec 12

Plan: Design #1

Standard Planning Report

08 August, 2019

Fuller 13/12 W1ED Fed Com #2H

