#### **CASE NO. 23419**

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

#### **EXHIBIT LIST**

- 1. Application and Proposed Notice
- 2. Landman's Affidavit
- 3. Geologist's Affidavit
- 4. Affidavits of Mailing
- 5. Publication Affidavit
- 6. Pooling Checklist

#### BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

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

Case No. 23419

#### **APPLICATION**

Mewbourne Oil Company applies for an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is an interest owner in the N/2S/2 of Section 2 and the N/2S/2 of Section 1, and has the right to drill a well thereon.
- 2. Applicant proposes to drill the Rio Grande 2/1 B2LI State Com. Well No. 1H and the Rio Grande 2/1 B3LI State Com. Well No. 1H to depths sufficient to test the Bone Spring formation, with first take points in the NW/4SW/4 of Section 2 and last take points in the NE/4SE/4 of Section 12.
- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the N/2S/2 of Section 2 and the N/2S/2 of Section 1 for the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the wells or to otherwise commit their interests to the wells, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all uncommitted mineral interest owners in the Bone

EXHIBIT /

Spring formation underlying the N/2S/2 of Section 2 and the N/2S/2 of Section 1, pursuant to NMSA 1978 §70-2-17.

5. The pooling of all mineral interest owners in the Bone Spring formation underlying the N/2S/2 of Section 2 and the N/2S/2 of Section 1 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

**WHEREFORE**, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the N/2S/2 of Section 2 and the N/2S/2 of Section 1;
- B. Designating applicant as operator of the wells;
- C. Considering the cost of drilling, completing, testing, and equipping the wells, and allocating the cost among the wells' working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Mewbourne Oil Company

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2LI State Com. Well No. 1H and the Rio Grande 2/1 B3LI State Com. Well No. 1H, which have first take points in the NW/4SW/4 of Section 2 and last take points in the NE/4SE/4 of Section 12. Also to be considered will be the cost of drilling, completing, testing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and equipping the well. The unit is located approximately 13 miles southwest of Loco Hills, New Mexico.

### 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. 23419

#### **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 Bone Spring formation underlying the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, NMPM. The unit will be dedicated to:
    - (i) the Rio Grande B2LI State Com #1H, a horizontal well with a first take point in the NW/4 SW/4 of 2 and a final take point in the NE/4 SE/4 of Section 1;
    - (ii) the Rio Grande B3LI State Com #3H, a horizontal well with a first take point in the NW/4 SW/4 of 2 and a final take point in the NE/4 SE/4 of Section 1;

EXHIBIT 2

- (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.

<b>VERIFICATION</b>	V
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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 23 day of March, 2023 by Mitch Robb.

My Commission Expires: 17/9

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

	API Numbe	r		<sup>2</sup> Pool Code			<sup>3</sup> Pool Nan	ne	
<sup>4</sup> Property Code RIO GRAND					<sup>5</sup> Property N NDE 2/1 I	ame B2LI STATE (	СОМ		6 Well Number
<sup>7</sup> OGRID	NO.	8 Operator Name 9 Elev					Elevation 3468'		
					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
M	2	19S	28E		800	SOUTH	220	WEST	EDDY
			11	Bottom F	lole Location	If Different Fro	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	1	19S	28E		1950	SOUTH	100	EAST	EDDY
Dedicated Acre	s 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.

	GEODETIC DATA  NAD 83 GRID - NM EAST  SURFACE LOCATION  6: 612895.0 - E: 596201 9  LAT: 32.6847656' N  LONG: 104.1550068' W  BOTTOM HOLE  6: 614172.8 - E: 606276.8  LAT: 32.6882271' N	CORNER DATA NAD 83 GRID — NM EAST  A: FOUND BRASS CAP "1941" N: 612093.1 — E: 595974.2  B: FOUND BRASS CAP "1941" N: 614733.6 — E: 595999.8  C: FOUND BRASS CAP "1914" N: 617384.0 — E: 596024.3  D: FOUND BRASS CAP "1914"	G: FOUND BRASS CAP "1914" N: 617517.3 - E: 606378.0 H: FOUND BRASS CAP "1941" N: 614873.3 - E: 606380.7 I: FOUND BRASS CAP "1941" N: 612224.9 - E: 606365.7  J: FOUND BRASS CAP "1941" N: 612183.7 - E: 603768.0 K: FOUND BRASS CAP "1941"	17OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division
	LONG: 104.1222521* W	N: 617416.7 - E: 598612.6 E: FOUND BRASS CAP "1914" N: 617450.3 - E: 601201.0 F: FOUND BRASS CAP "1914" N: 617483.0 - E: 603789.7	N: 612140.9 - E: 601171.0 L: FOUND BRASS CAP "1941" N: 612118.4 - E: 598572.7 M: FOUND BRASS CAP "1941" N: 614783.6 - E: 601186.0	Signature Date Printed Name
.00 5 89 .001		24" W 2589.25" © S 89'16'38" W	2589.57' (E) S 89'14'29" W 2589 17' (G) LOT 3 LOT 2 LOT 1	8 SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys
3.21" E 2641.25' (B) N 00.31'45" E		N 0019'30' E 2643.41' N 0019'23' E 28	N 00'19'31" E 2649.05'.  B.H.	made by me or under my supervision, and that the same is true and correct to the best of my belief.  07/21/2022

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Phone: (575) 393-6161 Fax: (575) 393-0720
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# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

API Number 2 Pool			2 Pool Code			<sup>3</sup> Pool Nar	ne			
<sup>4</sup> Property Co	ode				5 Property N				6 Well Number	
			R	IO GRA	NDE 2/1	B3LI STATE (	COM		1H	
7 OGRID	NO.				8 Operator N	lame		9	Elevation	
				MEWI	BOURNE OI	L COMPANY			3469'	
-					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	
M	2	19S	28E		780	SOUTH	220	WEST	EDDY	
			11	Bottom F	Iole Location	If Different Fro	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
I	1	19S	28E		1950	SOUTH	100	EAST	EDDY	
Dedicated Acre	s 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.

	in-			17 OPERATOR CERTIFICATION
	GEODETIC DATA	CORNER DATA NAD 83 GRID - NM EAST	G: FOUND BRASS CAP "1914"	I hereby certify that the information contained herein is true and complete
	NAD 83 GRID - NM EAST		N: 617517.3 - E: 606378.0	to the best of my knowledge and belief, and that this organization either
	SURFACE LOCATION N: 612875.0 - E: 596201.7	A: FOUND BRASS CAP "1941" N: 612093.1 - E: 595974.2	H: FOUND BRASS CAP "1941" N: 614873.3 E: 606380.7	owns a working interest or unleased mineral interest in the land including
	LAT: 32.6847107° N	B: FOUND BRASS CAP "1941"	I: FOUND BRASS CAP "1941"	the proposed bottom hole location or has a right to drill this well at this
	LONG: 104.1550075* W	N: 614733.6 - E: 595999.8	N: 612224.9 - E: 606365.7	location pursuant to a contract with an owner of such a mineral or working
	<u>BOTTOM HOLE</u> N: 614172.8 - E: 606276.8	C: FOUND BRASS CAP "1914" N: 617384.0 - E: 596024.3	J: FOUND BRASS CAP "1941" N: 612183.7 - E: 603768.0	interest, or to a voluntary pooling agreement or a compulsory pooling
	LAT: 32.6882271° N	D: FOUND BRASS CAP "1914"	K: FOUND BRASS CAP "1941"	order heretofore entered by the division
	LONG: 104.1222521* W	N: 617416.7 - E: 598612.6	N: 612140.9 - E: 601171.0	
		E: FOUND BRASS CAP "1914" N: 617450,3 - E: 601201,0	L: FOUND BRASS CAP "1941" N: 612118,4 - E: 598572,7	Signature Date
		F: FOUND BRASS CAP "1914" N: 617483.0 - E: 603789.7	M: FOUND BRASS CAP "1941"	Printed Name
		N: 01/463,0 - E; 603/69,7	N: 614783.6 - E: 601186.0	
				E-mail Address
0	S 89'16'32" W 2589.20' ① S 89'15'24	1" W 2589.25' (E) S 89'16'38"	W 2589.57' F) S 89°14'29" W 2589.17' ©	18 OF THE PARTY OF CHIP THE CAMPACA
50.		jo j	. 49	18 SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this
2651.2	LOT 4 LOT 3 LOT 2	107 1 % LOT 4	LOT 3 LOT 2 LOT 1 \$	plat was plotted from field notes of actual surveys
25		7 79	ž	
45.				made by me or under my supervision, and that the
00.31.4		561	50.0	same is true and correct to the best of my belief.
00 N	1	80	N O	07/21/2022
8 B		≦ (M)		Date of Survey  Signature and Seal of Drawland Surveyage.
25.	2	1	N 00'19'31" E 2649.05'	Signature and Seal of Proportion Survey
2641.2		43.4	100'-	100 21
35 3	1	520	В.Н. 🕻	(19680)
21"	r220'	305		13 ht 2
5	S.L.	1,613	950	19680
00 /	10	00		Certificate Number
(A)	786	<		
AJE	S 89'26'34" W 2599.32' ( ) S 89'30'12	" W 2599.00' (K) S 89°03'21" I	V 2597.98' (J) S 89'05'29" W 2598.65' (T	LS22070866

#### **Section Plat**

Rio Grande 2/1 B2LI State Com #1H Rio Grande 2/1 B3LI State Com #1H N/2S/2 of Section 2 & N/2S/2 of Section 1-T19S-R28E Eddy County, NM

Section	on 2	Section 1			
				1	
				2	
Tract 1	Tract 2	Tract 3	Tract 4		
Tract 1: N/2SW/4 of Mewbourne Oil Compa	of Section 2 - State Lease X0-648				
EOG Resources, Inc.	ny, et al.				
	f Section 2 - State Lease V0-4438				
Devon Exploration and	Production Company, L.P.				
	of Section 1 - State Lease V0-4397				
Mewbourne Oil Compa					
XTO Delaware Basin, I XTO Permian, LLC	ic				
Tro Toman, EEC					
	f Section 1 - State Lease B1-1139	-			
Mewbourne Oil Compar XTO Delaware Basin, I					
ATO Delaware basin, L	LC				

XTO Permian, LLC

#### RECAPITUALTION FOR

Rio Grande 2/1 B2LI State Com #1H Rio Grande 2/1 B3LI State Com #1H

Tract Number	Number of Acres Committeed	Percentage of Interst in Communitized Area
1	80	25.000000%
2	80	25.000000%
3	80	25.000000%
4	80	25.000000%
TOTAL	320	100.000000%

#### T19S-R28E, Eddy County, NM

Section	on 2	Section 1			
Tract I	Tract 2	Tract 3	Tract 4		

#### TRACT OWNERSHIP

Rio Grande 2/1 B2LI State Com #1H Rio Grande 2/1 B3LI State Com #1H N/2S/2 of Section 2 & N/2S/2 of Section 2-T19S-R28E Eddy County, NM

#### N/2S/2 of Section 2 & N/2S/2 of Section 1

#### **Bone Spring Formation:**

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	54.626161%
*Devon Exploration and Production Company, L.P.	25.000000%
*XTO Delaware Basin, LLC	10.573300%
*XTO Permian, LLC	5.286650%
*EOG Resources, Inc.	4.513889%
TOTAL	100.000000%

**Total Interest Being Pooled:** 

45.373839%

#### OWNERSHIP BY TRACT

N2S	$\mathbf{W}$	of	Section	2

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	81.944444%
EOG Resources, Inc.	18.055556%
TOTAL	100.000000%

#### **N2SE of Section 2**

Owner	% of Leasehold Interest
Devon Exploration and Production Company, L.P.	100.000000%
TOTAL	100.000000%

#### N2SW of Section 1

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	43.280100%
XTO Delaware Basin, LLC	37.813267%
XTO Permian, LLC	18.906633%
TOTAL	100.000000%

#### N2SW of Section 2

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	93.280100%
XTO Delaware Basin, LLC	4.479933%
XTO Permian, LLC	2.239967%
TOTAL	100.000000%

# Summary of Communications Rio Grande 2/1 B2LI State Com #1H Rio Grande 2/1 B3LI State Com #1H N/2S/2 of Section 2 and N/2S/2 of Section 1-T19S-R28E Eddy County, NM

#### XTO Delaware Basin, LLC &

#### XTO Permian, LLC:

02/21/2023: Correspondence with above referenced party regarding plans for development. 02/24/2023: Correspondence with above referenced party regarding plans for development. 02/28/2023: Correspondence with above referenced party regarding plans for development.

03/01/2023: Emailed and Mailed Well Proposal, Joint Operating Agreement and Communitization Agreement to the above listed party.

03/08/2023: emailed above referenced party replacement page to JOA.

03/09/2023: Correspondence with above referenced party regarding proposals. 03/10/2023: Correspondence with above referenced party regarding proposals. 03/21/2023: Correspondence with above referenced party regarding proposals. 03/23/2023: Correspondence with above referenced party regarding proposals.

#### Devon Exploration and Production Company, L.P.:

03/01/2023: Mailed Well Proposal, Joint Operating Agreement and Communitization Agreement to the above listed party.

03/01/2023: Correspondence with above referenced party regarding proposals.

03/08/2023: emailed above referenced party replacement page to JOA.

03/14/2023: Correspondence with above referenced party regarding proposals.

03/23/2023: Correspondence with above referenced party regarding proposals.

#### **EOG Resources, Inc.:**

03/01/2023: Mailed Well Proposal, Joint Operating Agreement and Communitization Agreement to the above listed party.

Ongoing: Working with above referenced party towards JOA execution.

#### MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715

March 1, 2023

#### Via Certified Mail

#### Working Interest Owner

Re: Rio Grande 2/1 B2LI State Com #1H 800' FSL & 205' FWL (SL) (Section 2) 1950' FSL & 100' FEL (BHL) (Section 1)

Rio Grande 2/1 B2MP State Com #1H 740' FSL & 205' FWL (SL) (Section 2) 600' FSL & 100' FEL (BHL) (Section 1)

Rio Grande 2/1 B3LI State Com #1H 780' FSL & 205' FWL (SL) (Section 2) 1950' FSL & 100' FEL (BHL) (Section 1)

Rio Grande 2/1 B3MP State Com #1H 760' FSL & 205' FWL (SL) (Section 2) 660' FSL & 100' FEL (BHL) (Section 1)

All in Sections 1 & 2, T19S, R28E, Eddy County, New Mexico

#### Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 1284.00 acre Working Interest Unit ("WIU") covering All of the captioned Sections 1 & 2 for oil and gas production.

Mewbourne Oil Company as Operator hereby proposes to drill the captioned Rio Grande 2/1 B2LI State Com #1H 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 7,670 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 17,639 feet. The N/2S/2 of the captioned Sections 1 & 2 will be dedicated to the well as the spacing unit.

In addition, Mewbourne as Operator hereby proposes to drill the Rio Grande 2/1 B2MP State Com #1H 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 7,700 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 17,525 feet. The S/2S/2 of the captioned Sections 1 & 2 will be dedicated to the well as the spacing unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned Rio Grande 2/1 B3LI State Com #1H 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 8,661 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 18,597 feet. The N/2S/2 of the captioned Sections 1 & 2 will be dedicated to the well as the spacing unit.

Finally, Mewbourne as Operator hereby proposes to drill the captioned Rio Grande 2/1 B3MP State Com #1H 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 8,684 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of

approximately 18,528 feet. The S/2S/2 of the captioned Sections 1 & 2 will be dedicated to the well as the spacing unit.

Regarding the above, enclosed for your further handling are a copy of our Joint Operating Agreement dated February 1, 2023 ("JOA"), AFEs dated January 25, 2023 for the captioned proposed wells, and Communitization Agreements (N/2S/2 & S/2S/2 Bone Spring), dated March 1, 2022, and extra sets of signature/notary pages for each agreement.

In the event your firm elects to participate in the proposed wells, please execute the enclosed JOA, AFEs and extra sets of Communitization Agreement signature pages and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at <a href="mailto:mrobb@mewbourne.com">mrobb@mewbourne.com</a> or call me at (432) 682-3715.

Sincerely,

#### MEWBOURNE OIL COMPANY

Mitch Robb Landman

#### MEWBOURNE OIL COMPANY

		Prosp	THE REPORT	-	ARTESIA (BO	OURBON R	The second secon
Location: SL: 800 FSL & 205 FWL (2); BHL:	1950 FSL & 100 FEL (1)	Co	unty:	THE RESERVE			ST: NM
Sec. 2 Blk: Survey:	TWP:	198	RNO	28	E Prop. TVI	7670	TMD: 17639
INTANGIBLE CO	OSTS 0180		COD	E	TCP	CODE	cc
Regulatory Permits & Surveys			0180-0	100		0180-0200	
Location / Road / Site / Preparation			0180-0	105	\$40,000	0180-0205	\$40,000
Location / Restoration			0180-0			0180-0206	\$60,000
	ays drlg / 3 days comp @ \$30000/d		0180-0	_	\$704,900	0180-0210	\$96,100
Alternate Fuels	gal/day @ \$3.9/gal		0180-0		\$155,800	0180-0214	\$318,200
Mud, Chemical & Additives			0180-0 0180-0	THE PERSON	\$30,000	0180-0215 0180-0220	\$96,300
Mud - Specialized 1		-	0180-0	поснятия финос	CONTRACTOR OF PARTIES AND ADDRESS OF THE PARTIES.	0180-0220	
Horizontal Drillout Services			0100-0	121	W200,000	0180-0222	\$200,000
Stimulation Toe Preparation						0180-0223	\$40,000
Cementing			0180-0	125	\$120,000	0180-0225	\$45,000
Logging & Wireline Services			0180-0	130	\$30,000	0180-0230	\$375,200
Casing / Tubing / Snubbing Services			0180-0	134	\$30,000	0180-0234	\$15,000
Mud Logging			0180-0	137	\$15,000		
Stimulation 51 St	g 20.2 MM gallons/25.3 MM lb					0180-0241	\$2,963,900
Stimulation Rentals & Other						0180-0242	\$266,000
Water & Other 481,0 Bits	000 bbls FW f/ Select @ \$0.80/bbl		0180-0			0180-0245	\$385,000
Inspection & Repair Services			0180-0	_	\$94,000	0180-0248	
Misc. Air & Pumping Services			0180-0	-	\$60,000	0180-0250	\$5,000
Testing & Flowback Services			0180-0		\$12,000	0180-0254 0180-0258	\$10,000
Completion / Workover Rig			0.100-0	100	\$12,000	0180-0258	\$24,000
Rig Mobilization			0180-0	164	\$150,000	0100-0200	\$10,500
Transportation		-	0180-0	-		0180-0265	\$30,000
Welding, Construction & Maint. Services			0180-0	neventure description		0180-0268	\$15,000
Contract Services & Supervision		-	0180-0	****		0180-0270	\$62,500
	des Vertical Control	-	0180-0	-	\$323,000	0.00 0270	402,000
Equipment Rental			0180-0	-		0180-0280	\$25,000
Well / Lease Legal		-	0180-0	COCCUPATION OF THE PERSONS	THE RESIDENCE OF THE PERSON NAMED IN	0180-0284	420,000
Well / Lease Insurance			0180-0	-		0180-0285	
Intangible Supplies			0180-0	188	\$43,500	0180-0288	\$1,000
Damages			0180-0	190	\$4,000	0180-0290	\$1,000
Pipeline Interconnect, ROW Easements			0180-01	192		0180-0292	\$5,000
Company Supervision			0180-0	195	\$90,000	0180-0295	\$32,400
Overhead Fixed Rate			0180-0	-		0180-0296	\$20,000
Contingencies 5% (TCP)	5% (CC)		0180-0	199		0180-0299	\$257,100
	тот	AL			\$2,914,100	-	\$5,399,200
TANGIBLE COS	STS 0181						
Casing (19.1" - 30")			0404 A	93			
			0181-07				
Casing (10.1" - 19.0") 365' - 13 3/8"	54.5# J-55 ST&C @ \$76.3/ft		0181-07	94	\$29,700		
Casing (10.1" - 19.0") 365' - 13 3/8" Casing (8.1" - 10.0") 940' - 9 5/8" 3	6# J-55 LT&C @ \$51_16/ft		0181-07 0181-07	94	\$51,400		
Casing (10.1" - 19.0")     365' - 13 3/8"       Casing (8.1" - 10.0")     940' - 9 5/8" 3       Casing (6.1" - 8.0")     7075' - 7" 29#	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft		0181-07	94	\$51,400 \$452,100		2007.500
Casing (10.1" - 19.0")     365' - 13 3/8"       Casing (8.1" - 10.0")     940' - 9 5/8" 3       Casing (6.1" - 8.0")     7075' - 7" 29#       Casing (4.1" - 6.0")     10840' - 4 1/2'	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft		0181-07 0181-07	94	\$51,400 \$452,100	0181-0797	\$387,500
Casing (10.1" - 19.0") 365' - 13 3/8" Casing (8.1" - 10.0") 940' - 9 5/8" 3 Casing (6.1" - 8.0") 7075' - 7" 29# Casing (4.1" - 6.0") 10840' - 4 1/2' Fubing 6835' - 2 7/8"	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100	0181-0797 0181-0798	\$387,500 \$145,200
Casing (10.1" – 19.0") 365' - 13 3/8" Casing (8.1" – 10.0") 940' - 9 5/8" 3 Casing (6.1" – 8.0") 7075' - 7" 29# Casing (4.1" – 6.0") 10840' - 4 1/2' Fubing 6835' - 2 7/8" Orilling Head	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft		0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798	\$145,200
Casing (10.1" – 19.0") 365' - 13 3/8" Casing (8.1" – 10.0") 940' - 9 5/8" 3 Casing (6.1" – 8.0") 7075' - 7" 29# Casing (4.1" – 6.0") 10840' - 4 1/2' Fubing 6835' - 2 7/8" Fubing Head & Upper Section	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870	\$145,200 \$30,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Tubing 6835' - 2 7/8"  Orilling Head  Tubing Head & Upper Section  Horizontal Completion Tools	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871	\$145,200 \$30,000 \$75,000
Casing (10.1" – 19.0") 365' - 13 3/8" Casing (8.1" – 10.0") 940' - 9 5/8" 3 Casing (6.1" – 8.0") 7075' - 7" 29# Casing (4.1" – 6.0") 10840' - 4 1/2' Fubing 6835' - 2 7/8" Crubing Head Fubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880	\$145,200 \$30,000 \$75,000 \$25,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Tubing 6835' - 2 7/8"  Orilling Head  Tubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59 83/ft " 13.5# HCP-110 CDC-HTQ @ \$33 47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871	\$145,200 \$30,000 \$75,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Tubing 6835' - 2 7/8"  Fruiling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 OT/ 5 V  Emissions Control Equipment (1/4) 3 VRT/1	6# J-55 LT&C @ \$51 16/ft HPP110 BT&C @ \$59 83/ft " 13.5# HCP-110 CDC-HTQ @ \$33 47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Fubing 6835' - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 OT/ 5\  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S	6# J-55 LT&C @ \$51 16/ft  HPP110 BT&C @ \$59 83/ft  " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  Circ Pump  WT/ 1 GB		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895	\$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2′  Fubing 6835′ - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 OT/ 5 \  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment  Automation Metering Equipment	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  circ Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898	\$145,200 \$30,000 \$75,000 \$25,000 \$102,000 \$87,000 \$87,000 \$65,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Tubing 6835′ - 2 7/8"  Orilling Head  Tubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 0T/ 5\  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment  Automation Metering Equipment  Dil/Gas Pipeline-Pipe/Valves&Misc (1/4) Gas Line	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$65,000 \$62,000 \$13,000
Casing (10.1" – 19.0") 365′ - 13 3/8" Casing (8.1" – 10.0") 940′ - 9 5/8" 3 Casing (6.1" – 8.0") 7075′ - 7" 29# Casing (4.1" – 6.0") 10840′ - 4 1/2' Casing (4.1" – 6.0") 6835′ - 2 7/8" Orilling Head Cubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps (1/4) TP/CP/C Storage Tanks (1/4) 6 07/ 5 \ Emissions Control Equipment (1/4) 3 VRT/1 Separation / Treating Equipment (1/4) Bulk H S Automation Metering Equipment (1/4) Gas Line Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0892 0181-0995 0181-0900 0181-0901	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$67,000 \$62,000 \$13,000
Casing (10.1" – 19.0") 365′ - 13 3/8" Casing (8.1" – 10.0") 940′ - 9 5/8" 3 Casing (6.1" – 8.0") 7075′ - 7" 29# Casing (4.1" – 6.0") 10840′ - 4 1/2' Fubing 6835′ - 2 7/8" Orilling Head Fubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps (1/4) TP/CP/C Storage Tanks (1/4) 6 07/ 5 \( \) Emissions Control Equipment (1/4) 3 VRT/1 Separation / Treating Equipment (1/4) Bulk H S Automation Metering Equipment Oli/Gas Pipeline-Pipe/Valves&Misc (1/4) Gas Line Water Pipeline-Pipe/Valves&Misc (1/4) SWDL P On-site Valves/Fittings/Lines&Misc	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0892 0181-0892 0181-0898 0181-0909 0181-0901 0181-0901	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$62,000 \$13,000 \$15,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Tubing 6835′ - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/ 5 \ Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0895 0181-0990 0181-0900 0181-0901 0181-0907	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$67,000 \$62,000 \$13,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Fubing 6835′ - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 OT/ 5\  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0896 0181-0895 0181-0895 0181-0895 0181-0990 0181-0901 0181-0901 0181-0907 0181-0908	\$145,200 \$30,000 \$75,000 \$25,000 \$102,000 \$87,000 \$65,000 \$15,000 \$15,000 \$36,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Tubing 6835′ - 2 7/8"  Orilling Head 8 Upper Section Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/ 5 \  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Nater Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0880 0181-0890 0181-0890 0181-0890 0181-0895 0181-0898 0181-0900 0181-0901 0181-0900 0181-0900 0181-0900 0181-0908	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$65,000 \$65,000 \$13,000 \$15,000 \$15,000 \$16,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Casing (4.1" – 6.0") 6835' - 2 7/8"  Orilling Head  Cubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/ 5  Carrissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) 3 VRT/1  Casing Tanks (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Equipment Installation	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0992 0181-0900 0181-0901 0181-0906 0181-0907 0181-0908 0181-0908 0181-0909 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$65,000 \$65,000 \$13,000 \$15,000 \$15,000 \$160,000 \$160,000
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Fubing 6835′ - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \ Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment  Outlook Mater Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Equipment Installation  Equipment Installation  Outl/Gas Pipeline - Construction	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0892 0181-0898 0181-0909 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0909 0181-0910 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$62,000 \$15,000 \$15,000 \$15,000 \$160,000 \$106,000 \$75,000 \$10,000
Casing (10.1" – 19.0") 365' - 13 3/8" Casing (8.1" – 10.0") 940' - 9 5/8" 3 Casing (6.1" – 8.0") 7075' - 7" 29# Casing (4.1" – 6.0") 10840' - 4 1/2' Tubing 6835' - 2 7/8" Orilling Head Fubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps (1/4) TP/CP/C Storage Tanks (1/4) 6 OT/ 5 V Emissions Control Equipment (1/4) 3 VRT/1	6# J-55 LT&C @ \$51 16/ft .HPP110 BT&C @ \$59 83/ft  13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  circ Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  2 & GL Injection ipe/Fittings		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0992 0181-0900 0181-0901 0181-0906 0181-0907 0181-0908 0181-0908 0181-0909 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$62,000 \$15,000 \$15,000 \$15,000 \$15,000 \$2,000 \$2,000 \$2,000 \$36,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (8.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Fubing 6835' - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \ Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment  Outlook Misser (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Equipment Installation  Guipment Installation	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  birc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & & GL Injection		0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0892 0181-0898 0181-0909 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0909 0181-0910 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$62,000 \$15,000 \$15,000 \$15,000 \$160,000 \$106,000 \$75,000 \$10,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (8.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Fubing 6835' - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \ Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment  Outlook Misser (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Equipment Installation  Guipment Installation	6# J-55 LT&C @ \$51 16/ft .HPP110 BT&C @ \$59 83/ft  13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  circ Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  2 & GL Injection ipe/Fittings	- AL	0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0892 0181-0898 0181-0909 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0909 0181-0910 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$62,000 \$15,000 \$15,000 \$15,000 \$15,000 \$2,000 \$2,000 \$2,000 \$36,000
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (8.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Casing (4.1" – 6.0") 6835' - 2 7/8"  Crubing Head  Crubing Head Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \text{V}  Comparison / Treating Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Vater Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Vater Pipeline-Pipe/Valves & Misc (1/4) SWDL P  Consite Valves/Fittings/Lines&Misc  Vellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Guipment Installation  Guipment Installation	6# J-55 LT&C @ \$51 16/ft .HPP110 BT&C @ \$59 83/ft " 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  Sirc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT 8 & GL Injection ipe/Fittings	- AL	0181-07 0181-07 0181-07	794 795 796	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0892 0181-0892 0181-0898 0181-0909 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0909 0181-0910 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$65,000 \$65,000 \$15,000 \$15,000 \$15,000 \$15,000 \$16,000 \$1,418,700
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (8.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Cubing Head  Cubing Head  Cubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Vater Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Vater Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Vellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Equipment Installation  Oil/Cas Pipeline - Construction  Vater Pipeline - Construction	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  dirc Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  & GL Injection ipe/Fittings  TOT SUBTOT  TOTAL WELL COS  Extra Expense Insurance and pay my pr ance covering costs of well control, clean up an	- AL T	0181-07 0181-07 0181-07 0181-08	794 795 796 860	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0898 0181-0990 0181-0901 0181-0901 0181-0907 0181-0908 0181-0900 0181-0900 0181-0901 0181-0902 0181-0910	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$65,000 \$65,000 \$15,000 \$15,000 \$15,000 \$15,000 \$16,000 \$1,418,700
Casing (10.1" – 19.0") 365′ - 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Cubing 6835′ - 2 7/8"  Orilling Head 8 Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/ 5 \text{ Casing Tanks} (1/4) 6 07/ 5 \text{ Casing Tanks} (1/4) 8 VRT/1  Caparation / Treating Equipment (1/4) 3 VRT/1  Caparation / Treating Equipment (1/4) 3 VRT/1  Caparation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Cathodi	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft  13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  Graph of the series of the	FAL T Coport T Support T S	0181-07 0181-07 0181-07 0181-08 0181-08	794 795 796 860 860	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798  0181-0870 0181-0880 0181-0896 0181-0892 0181-0895 0181-0892 0181-0900 0181-0901 0181-0901 0181-0902 0181-0902 0181-0908 0181-0909 0181-0909 0181-0910 0181-0921	\$145,200 \$30,000 \$75,000 \$25,000 \$80,000 \$102,000 \$87,000 \$65,000 \$15,000 \$15,000 \$150,000 \$150,000 \$14,418,700 \$6,817,900
Casing (10.1" – 19.0") 365′ – 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Fubing 6835′ - 2 7/8"  Orilling Head  Fubing Head & Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \ Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Guipment Installation  Oil/Gas Pipeline - Construction  Water Pipeline - Construction  Lelect to be covered by Operator's 6  Operator has secured Extra Expense Insur  Lelect to purchase my own well confraction on operatory is construction on operatory in the public propagation of the public propagation on operatory is construction on operatory in the public propagation of the public propagation on operatory is constructed above, non-operatory in the public propagation of the public propagation	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft  13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6 5# L-80 IPC Tbg @ \$19.89/ft  Graph of the series of the	FAL T Coport T Support T S	0181-07 0181-07 0181-07 0181-08 0181-08	794 795 796 860 860	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798  0181-0870 0181-0880 0181-0896 0181-0892 0181-0895 0181-0892 0181-0900 0181-0901 0181-0901 0181-0902 0181-0902 0181-0908 0181-0909 0181-0909 0181-0910 0181-0921	\$145,200 \$30,000 \$75,000 \$25,000 \$80,000 \$102,000 \$87,000 \$65,000 \$15,000 \$15,000 \$150,000 \$150,000 \$14,418,700 \$6,817,900
Casing (10.1" – 19.0") 365' – 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2  Casing (4.1" – 6.0") 6835' - 2 7/8"  Orilling Head Upper Section  Identify Head Upper Section  Identify Head Upper Section  Identify Head Upper Section  Corporation Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5  Carissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) 3 VRT/1  Capparation / Treating Equipment (1/4) Bulk H S  Automation Metering Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Cathodic Protecti	6# J-55 LT&C @ \$51.16/ft  HPP110 BT&C @ \$59.83/ft  13.5# HCP-110 CDC-HTQ @ \$33.47/ft  6.5# L-80 IPC Tbg @ \$19.89/ft  Fire Pump  WT/ 1 GB  VRU/Flare/3 KO/AIR  ep/2 Test H Sep/V Sep/2 VHT/HHT  8 & GL Injection  ipe/Fittings  TOT  SUBTOT  TOTAL WELL COS  Extra Expense Insurance and pay my pranter overing costs of well control, clean up an introl Insurance policy.  Ling working interest owner elects to be covered by operator, if available, at the specified rate. Or	FAL T Coport T Support T S	0181-07 0181-07 0181-07 0181-08	194 195 196 196 196 196 196 196 196 196 196 196	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798  0181-0870 0181-0880 0181-0896 0181-0892 0181-0895 0181-0892 0181-0900 0181-0901 0181-0901 0181-0902 0181-0902 0181-0908 0181-0909 0181-0909 0181-0910 0181-0921	\$145,200 \$30,000 \$75,000 \$25,000 \$80,000 \$102,000 \$87,000 \$65,000 \$15,000 \$15,000 \$150,000 \$150,000 \$14,418,700 \$6,817,900
Casing (10.1" – 19.0") 365′ – 13 3/8"  Casing (8.1" – 10.0") 940′ - 9 5/8" 3  Casing (6.1" – 8.0") 7075′ - 7" 29#  Casing (4.1" – 6.0") 10840′ - 4 1/2'  Cubing 6835′ - 2 7/8"  Orilling Head Upper Section  Horizontal Completion Tools  Subsurface Equip. & Artificial Lift  Service Pumps (1/4) TP/CP/C  Storage Tanks (1/4) 6 07/5 \  Emissions Control Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) 3 VRT/1  Separation / Treating Equipment (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) Gas Line  Water Pipeline-Pipe/Valves & Misc (1/4) SWDL P  On-site Valves/Fittings/Lines&Misc  Wellhead Flowlines - Construction  Cathodic Protection  Electrical Installation  Equipment Installation  Oil/Gas Pipeline - Construction  Vater Pipeline - Construction  An Original Material Pipeline - Valves - Valv	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  Fire Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  2 & GL Injection ipe/Fittings  TOT SUBTOT  TOTAL WELL COS  Extra Expense Insurance and pay my pr ance covering costs of well control, clean up an artrol insurance policy. Iting working interest owner elects to be covered by operator, if available, at the specified rate. Or	TAL T	0181-07 0181-07 0181-07 0181-08 0181-08 0181-08	794 795 796 860 860 860 8 the rig	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798  0181-0870 0181-0880 0181-0896 0181-0892 0181-0895 0181-0892 0181-0900 0181-0901 0181-0901 0181-0902 0181-0902 0181-0908 0181-0909 0181-0909 0181-0910 0181-0921	\$145,200 \$30,000 \$75,000 \$25,000 \$80,000 \$102,000 \$87,000 \$65,000 \$15,000 \$15,000 \$150,000 \$150,000 \$14,418,700 \$6,817,900
Casing (10.1" – 19.0") 365' - 13 3/8"  Casing (8.1" – 10.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 7075' - 7" 29#  Casing (4.1" – 6.0") 10840' - 4 1/2'  Casing (4.1" – 6.0") 10840' - 4 1/2'  Casing (4.1" – 6.0") 6835' - 2 7/8"  Casing (4.1" – 6.0") 10840' - 4 1/2'  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 8.0") 940' - 9 5/8" 3  Casing (6.1" – 10.0") 940' - 9 5/8"  Cas	6# J-55 LT&C @ \$51.16/ft HPP110 BT&C @ \$59.83/ft 13.5# HCP-110 CDC-HTQ @ \$33.47/ft 6.5# L-80 IPC Tbg @ \$19.89/ft  Fire Pump WT/ 1 GB VRU/Flare/3 KO/AIR ep/2 Test H Sep/V Sep/2 VHT/HHT  2 & GL Injection ipe/Fittings  TOT SUBTOT  TOTAL WELL COS  Extra Expense Insurance and pay my pr ance covering costs of well control, clean up an artrol insurance policy. Iting working interest owner elects to be covered by operator, if available, at the specified rate. Or	FAL T Oportti	0181-07 0181-07 0181-07 0181-08 0181-08 0181-08 0181-08 0181-08	794 795 796 860 860 860 8 the rig	\$51,400 \$452,100 \$50,000 \$50,000 \$583,200 \$3,497,300 \$10,3	0181-0798  0181-0870 0181-0880 0181-0898 0181-0892 0181-0895 0181-0990 0181-0901 0181-0901 0181-0901 0181-0902 0181-0902 0181-0908 0181-0909 0181-0909 0181-0910 0181-0921	\$145,200 \$30,000 \$75,000 \$25,000 \$8,000 \$102,000 \$87,000 \$65,000 \$13,000 \$15,000 \$15,000 \$15,000 \$75,000 \$75,000 \$10,000 \$1418,700 \$6,817,900

#### MEWBOURNE OIL COMPANY

	spect: V	VPX ARTESIA (E	OURBON	RED 11)
	County: E	ddy		ST: NM
Sec. 2 Bik: Survey: TWP: 19S	RNG	28E Prop. TV	D: 8661	TMD: 18597
INTANGIBLE COSTS 0180	CODE	ТСР	CODE	cc
Regulatory Permits & Surveys	0180-01		0180-0200	CC
Location / Road / Site / Preparation	0180-01		0180-0205	
Location / Restoration  Daywork / Turnkey / Footage Drilling 23 days drig / 3 days comp @ \$30000/d	0180-01		0180-0206	\$60,0
Fuel 23 days drig / 3 days comp @ \$30000/d 1700 gal/day @ \$3.9/gal	0180-01		0180-0210	\$96,1
Alternate Fuels	0180-01		0180-0214	\$318,2
Mud, Chemical & Additives	0180-01		0180-0215	\$96,3
Mud - Specialized	0180-01:			
Horizontal Drillout Services	0100-01	Φ250,000	0180-0221	2000 0
Stimulation Toe Preparation	-		0180-0222	\$200,00
Cementing	0180-012	\$120,000	0180-0225	\$40,00 \$45,00
Logging & Wireline Services	0180-013		0180-0230	\$375,20
Casing / Tubing / Snubbing Services	0180-013	MATERIAL PROPERTY AND ADDRESS OF THE PARTY NAMED IN COLUMN	0180-0234	\$15.00
Mud Logging	0180-013			\$10,00
Stimulation 51 Stg 20.2 MM gailons/25.3 MM lb Stimulation Rentals & Other			0180-0241	\$2,963,90
			0180-0242	\$266,00
Water & Other 481,000 bbls FW f/ Select @ \$0.80/bbl	0180-014		0180-0245	\$385,00
nspection & Repair Services	0180-014		0180-0248	
Visc. Air & Pumping Services	0180-015		0180-0250	\$5,00
Testing & Flowback Services	0180-015		0180-0254	\$10,00
Completion / Workover Rig	0180-015	\$12,000	0180-0258	\$24,00
Rig Mobilization	-		0180-0260	\$10,50
Fransportation	0180-016			
Melding Construction & Maint Society	0180-016		0180-0265	\$30,00
Contract Services & Supervision	0180-016	THE RESERVE AND DESCRIPTION OF THE PARTY OF	0180-0268	\$15,00
Directional Services Includes Vertical Control	0180-017		0180-0270	\$62,50
Equipment Rental	0180-017		0180-0280	ane no
Vell / Lease Legal	0180-018	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	0180-0280	\$25,00
Vell / Lease Insurance	0180-018		0180-0285	
ntangible Supplies	0180-018		0180-0288	\$1,00
Damages	0180-019		0180-0290	\$1,00
Pipeline Interconnect, ROW Easements	0180-019		0180-0292	\$5,00
Company Supervision	0180-019	THE RESERVE TO THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAME	0180-0295	\$32,40
Overhead Fixed Rate	0180-019		0180-0296	\$20,00
Contingencies 5% (TCP) 5% (CC)	0180-019	9 \$142,400	0180-0299	\$257,10
TOTAL		\$2,989,500		\$5,399,20
TANGIBLE COSTS 0181		1		
Casing (19.1" - 30")	0181-079	3		
Casing (10.1" - 19.0") 365' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft	0181-079	\$29,700		
Casing (8.1" 10.0") 940' - 9 5/8" 36# J-55 LT&C @ \$51.16/ft	0181-079	5 \$51,400		
Casing (6.1" - 8.0") 8030' - 7" 29# HPP110 BT&C @ \$59.83/ft	0181-079	\$513,100		
asing (4.1" - 6.0") 10850' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$33.47/ft			0181-0797	\$387,800
ubing 7790' - 2 7/8" 6.5# L-80 IPC Tbg @ \$19.89/ft			0181-0798	\$165,500
Villing Head	0181-0860	\$50,000		
ubing Head & Upper Section Iorizontal Completion Tools	ļ		0181-0870	\$30,00
ubsurface Equip, & Artificial Lift	-		0181-0871	\$75,00
ervice Pumps (1/4) TP/CP/Circ Pump		-	0181-0880	\$25,00
torage Tanks (1/4) 6 OT/ 5 WT/ 1 GB	<b> </b>			\$8,00
missions Control Equipment (1/4) 3 VRT/1 VRU/Flare/3 KO/AIR			0181-0890 0181-0892	\$102,000 \$87,000
eparation / Treating Equipment (1/4) Bulk H Sep/2 Test H Sep/V Sep/2 VHT/HHT		1	0181-0892	\$65,000
utomation Metering Equipment			0181-0898	\$62,00
il/Gas Pipeline-Pipe/Valves&Misc (1/4) Gas Line & GL Injection			0181-0900	\$13,000
/ater Pipeline-Pipe/Valves & Misc (1/4) SWDL Pipe/Fillings			0181-0901	\$15,00
n-site Valves/Fittings/Lines&Misc			0181-0906	\$150,00
/ellhead Flowlines - Construction			0181-0907	\$36,00
athodic Protection			0181-0908	
lectrical Installation			0181-0909	\$106,00
quipment Installation			0181-0910	\$75,00
il/Gas Pipeline - Construction			0181-0920	\$10,00
/ater Pipeline - Construction			0181-0921	\$27,00
	I	\$644,200		\$1,439,30
TOTAL				\$6,838,50
		\$3,633,700		00,000,00
SUBTOTAL		\$3,633,700	72 200	
SUBTOTAL  TOTAL WELL COST  Atra Expense insurance  I elect to be covered by Operator's Extra Expense insurance and pay my propor Operator has secured Extra Expense insurance covering costs of well control, cloan up and redr I elect to purchase my own well control insurance policy. If neither box is checked above, representative properties were elected to be covered by O	nomin's uni	\$10,4 are of the premiur mated in Line Item 01		
TOTAL WELL COST  tra Expense Insurance  I elect to be covered by Operator's Extra Expense Insurance and pay my propor Operator has secured Extra Expense Insurance covering costs of well control, cloan up and redr 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 O Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operato conditions.	nomin's uni	\$10,4 are of the premiur mated in Line Item 01	n. 80-0185	ange in market
TOTAL WELL COST  tra Expense Insurance  I elect to be covered by Operator's Extra Expense Insurance and pay my propor Operator has secured Extra Expense Insurance covering costs of well control, clean up and redr 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 O Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operato conditions.  Prepared by:  Andy Taylor  Date:	nomin's uni	\$10,4 are of the premium nated in Line Item 01 I control insurance e right to adjust the ri	n. 80-0185	anga in market
TOTAL WELL COST  Itra Expanse Insurance  I elect to be covered by Operator's Extra Expanse Insurance and pay my propor Operator has secured Extra Expanse Insurance covering costs of well control, clean up and redr 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 O Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operato conditions.  Prepared by:  Andy Taylor  Date:  Company Approval:	perator's we be reserves the	\$10,4 are of the premiur nated in Line item 01 il control insurance e right to adjust the n	n. 80-0185	anga in market
TOTAL WELL COST  Tre Expense Insurance    I elect to be covered by Operator's Extra Expense Insurance and pay my propor Operator has secured Extra Expense Insurance covering costs of well control, clean up and redr   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 O Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operato conditions.  Prepared by:  Andy Taylor  Date:	perator's we be reserves the	\$10,4 are of the premiur nated in Line item 01 il control insurance e right to adjust the n	n. 80-0185	anga in market



March 4, 2023

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9402 8361 0426 2512 4291 45**.

#### Item Details

Status:

Delivered, Left with Individual

Status Date / Time:

March 4, 2023, 9:40 am

Location:

**SPRING, TX 77389** 

**Postal Product:** 

Priority Mail®

**Extra Services:** 

Certified Mail™

Return Receipt Electronic

Up to \$100 insurance included

**Recipient Name:** 

**Greg Davis** 

#### Recipient Signature

Signature of Recipient:

CATIFE STRUIT

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

> Greg Davis XTO Delaware Basin LLC 22777 Springwoods Village Parkway Spring, TX 77389 Reference #: Rio Grande



March 6, 2023

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9402 8361 0426 2512 4213 54**.

#### Item Details

Status:

Delivered, Individual Picked Up at Postal Facility

Status Date / Time:

March 6, 2023, 8:07 am

Location:

OKLAHOMA CITY, OK 73102

Postal Product:

Priority Mail®

Extra Services: Certified Mail™

Return Receipt Electronic

Up to \$100 insurance included

**Recipient Name:** 

Aaron Young

#### Recipient Signature

Signature of Recipient:

nt: 132 05 1

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

Aaron Young
Devon Energy Production Co.
333 West Sheridan Ave.
Oklahoma City, OK 73102
Reference #: Rio Grande



March 6, 2023

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: 9402 8361 0426 2512 4090 31.

#### Item Details

Status:

Delivered, Individual Picked Up at Postal Facility

Status Date / Time:

March 6, 2023, 7:51 am

Location:

MIDLAND, TX 79702

**Postal Product:** 

Priority Mail®

**Extra Services:** 

Certified Mail™

Return Receipt Electronic

Up to \$100 insurance included

**Recipient Name:** 

**Brian Pond** 

#### Recipient Signature

Signature of Recipient:

And Chan Berry

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

> Brian Pond EOG Resources Inc. 5509 Champions Dr. Midland, TX 79706 Reference #: Rio Grande

## 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 Nos. 23419 - 23420

SELF-	<b>AFFIRMED</b>	STATEMENT	OF CHARLES	<b>CROSBY</b>

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:
  - (a) Attachment A is a structure map of a portion of 19S-28E on the base of the Second Bone Spring Sand. It shows that structure dips gently to the east-southeast. It also shows Second Bone Spring wells in the area, and a line of cross-section.
  - (b) Attachment B is a cross section showing the Second Bone Spring Sand, the target zones for two of the proposed Rio Grande wells. The well logs on the cross-section give a representative sample of the Second Bone Spring Sand in this area. The sand is continuous and uniformly thick across the well units.
  - (c) Attachment C is a structure map of a portion of 19S-28E on the top of the Wolfcamp formation. It shows that structure dips gently to the east-southeast. It also shows Third Bone Spring wells in the area, and a line of cross-section.
  - (d) Attachment D is a cross section showing the Third Bone Spring Sand, the target zones for two of the proposed Rio Grande 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:

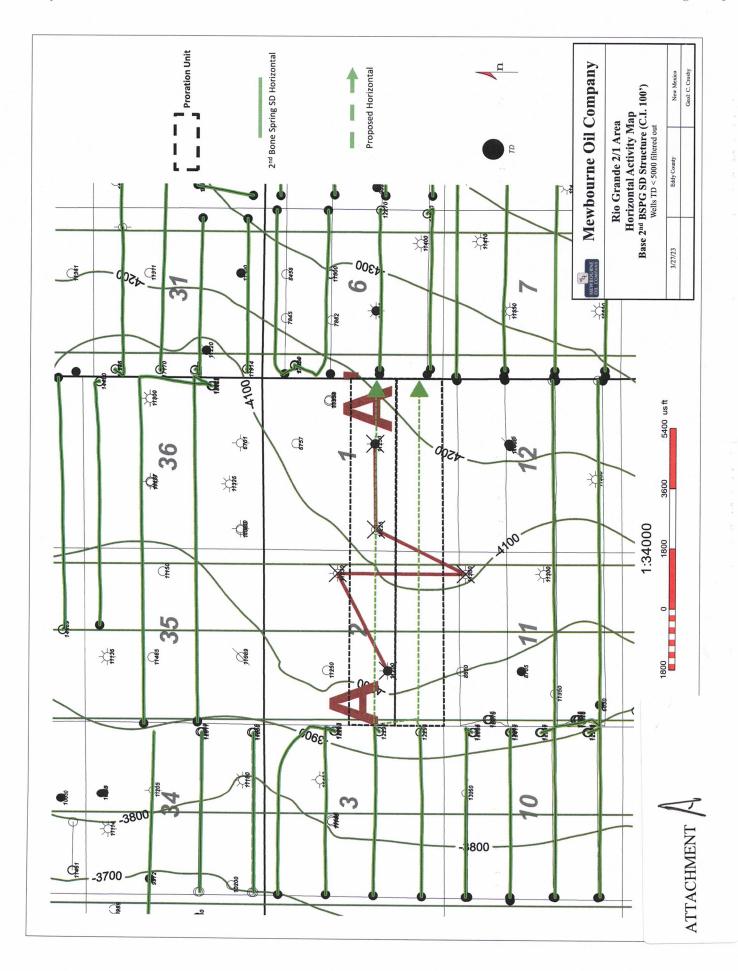
EXHIBIT 7

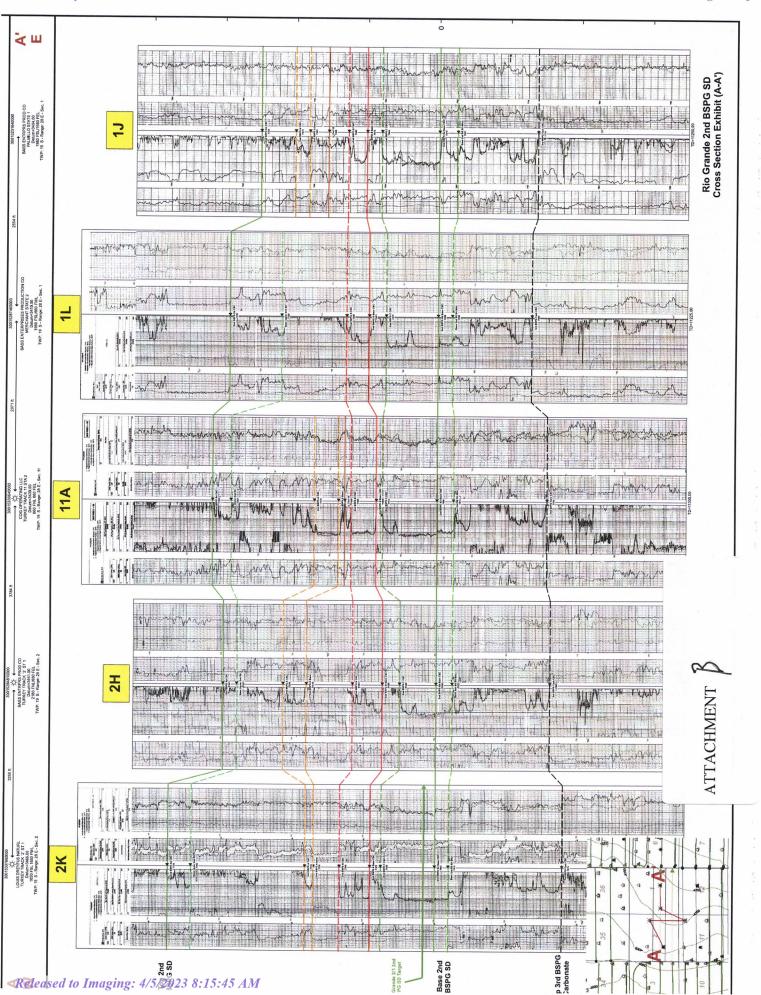
- (a) The horizontal spacing units are justified from a geologic standpoint.
- (b) The target zones are continuous and of relatively uniform thickness across the well units.
- (c) Each quarter-quarter section in each well unit will contribute more or less equally to production.
- (d) There is no faulting or other geologic impediment in the area which will affect the drilling of the subject wells.
- 5. Attachments A and C shows other Second and Third Bone Spring Sand wells drilled in this area. There is a substantial preference for laydown wells.
- 6. Attachment E contains horizontal drilling plans for the proposed wells. The producing intervals of the wells will be orthodox.

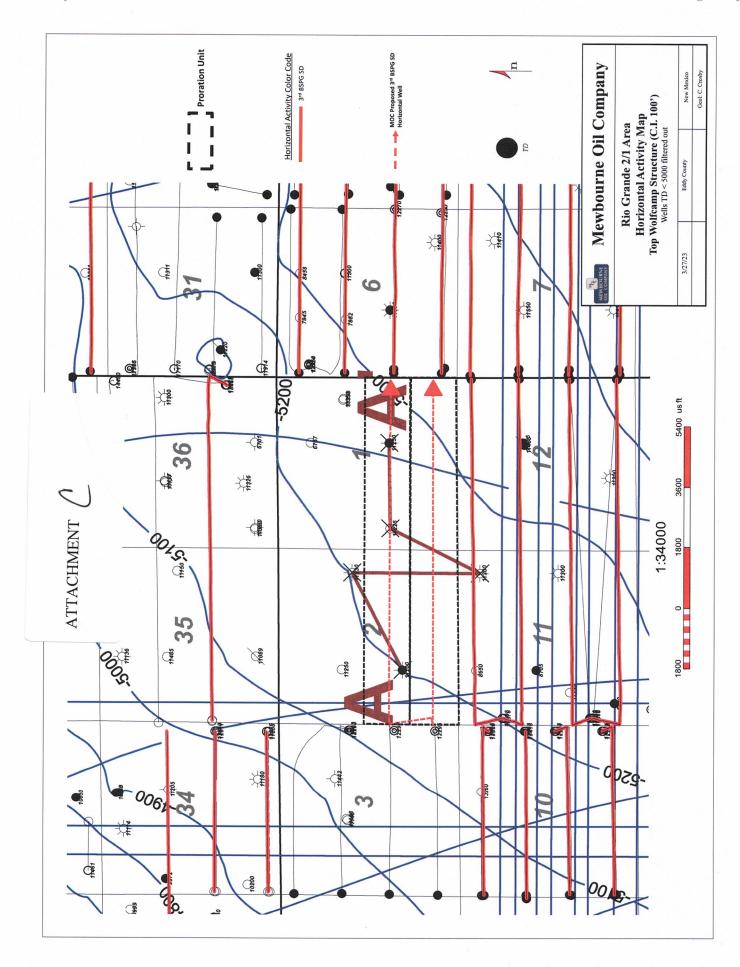
I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 6 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

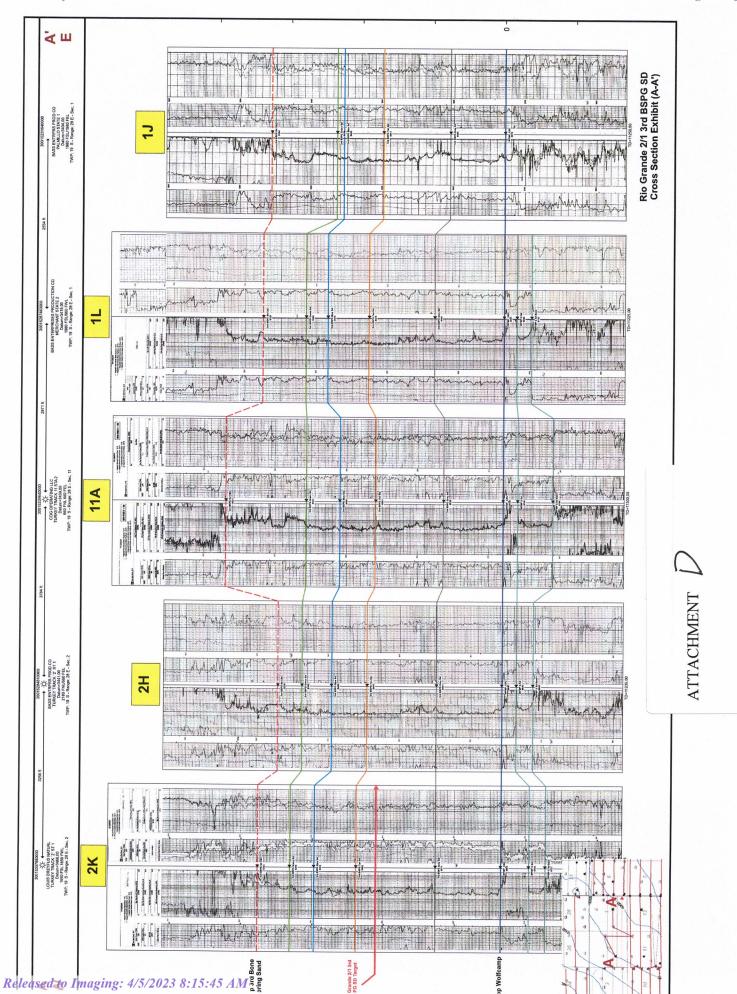
Date: 4/3/23

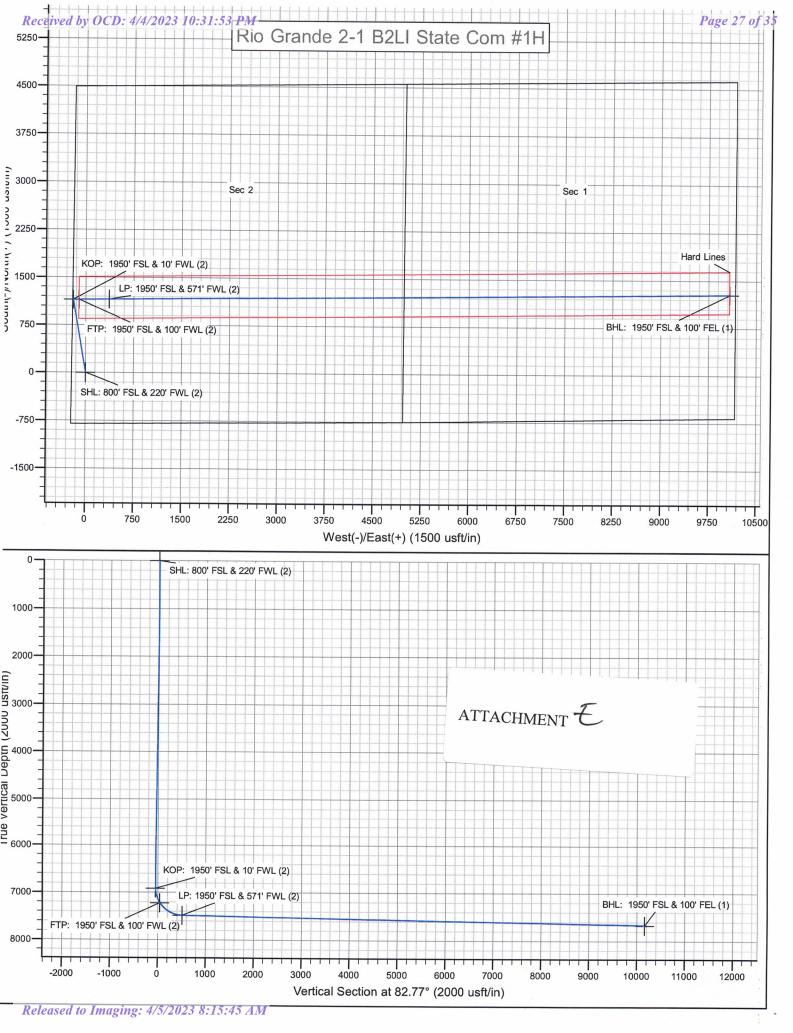
Charles Crosby

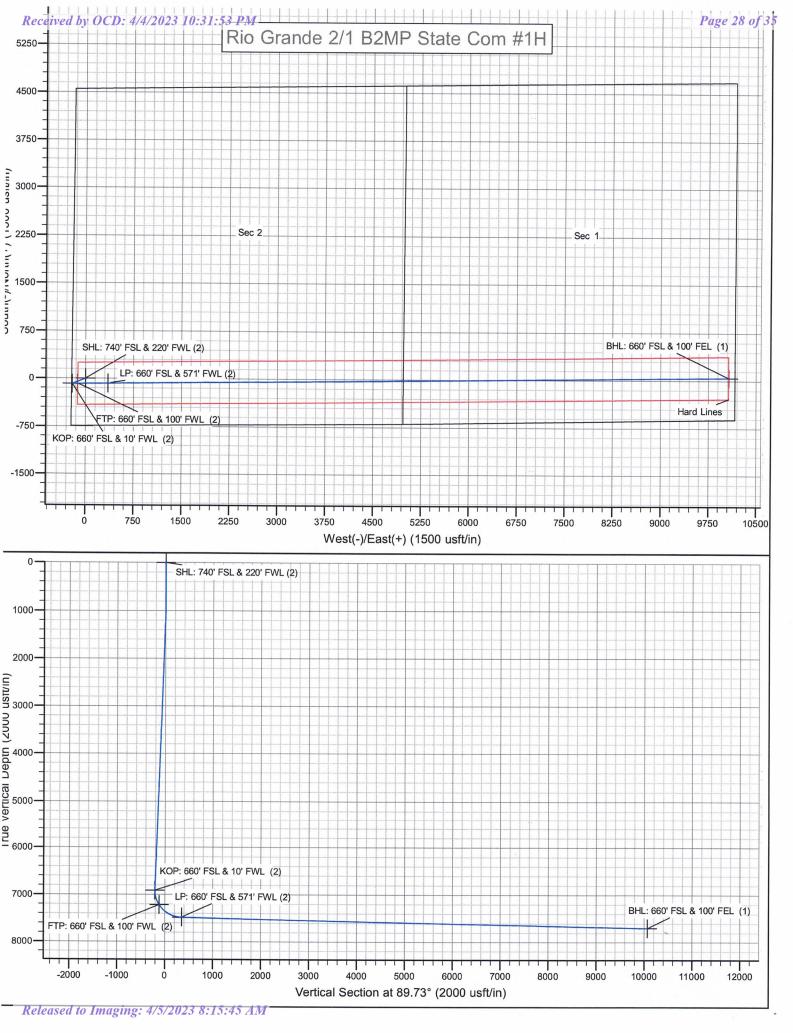


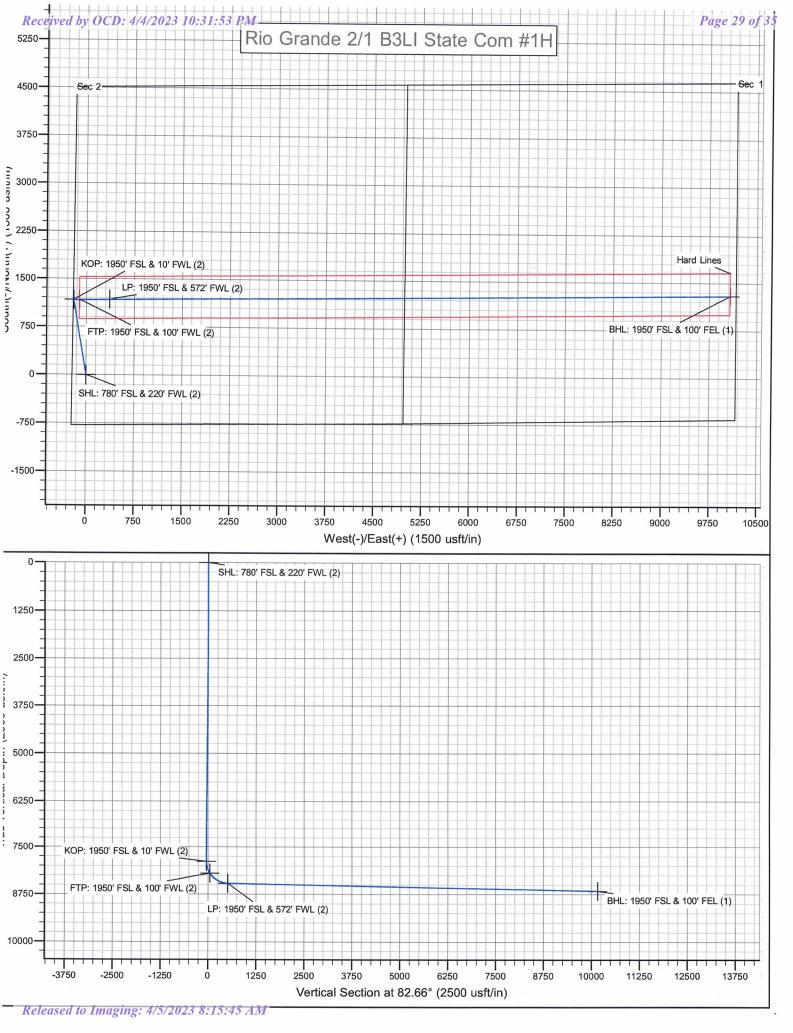


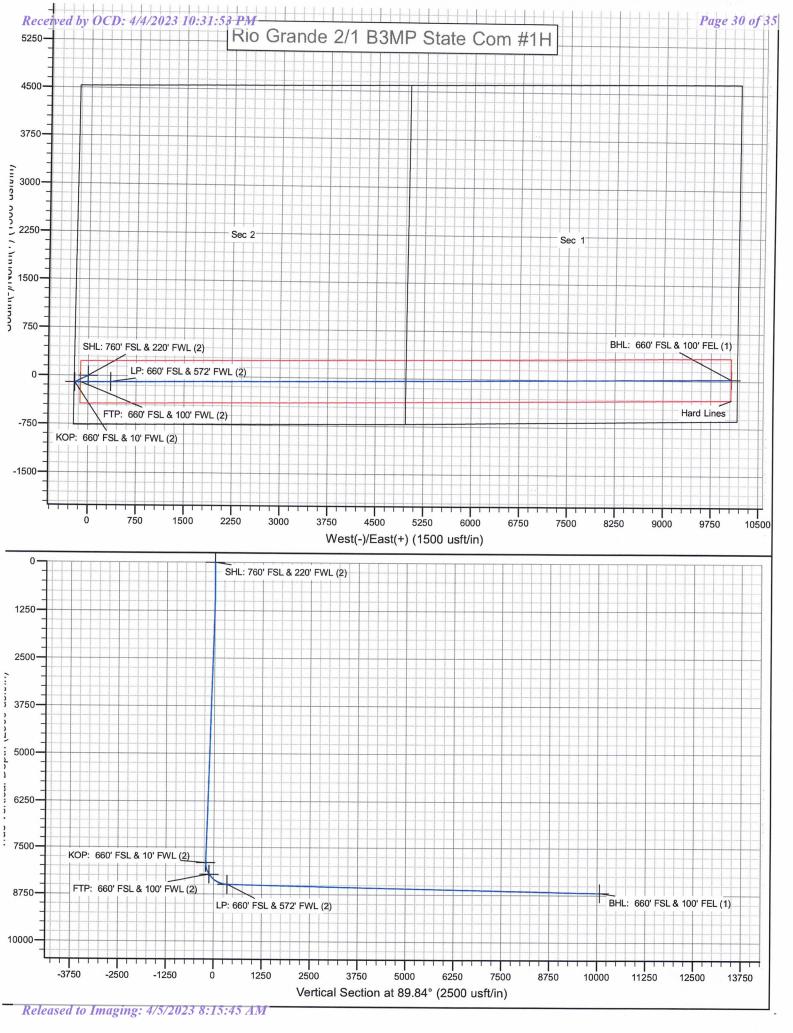












## STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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

Case Nos. 23419 - 23420

#### **SELF-AFFIRMED STATEMENT OF NOTICE**

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: 9/9/23

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

March 16, 2023

#### CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

ATTACHMENT A

Enclosed are copies of two applications, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, seeking orders requesting the following relief:

- (i) Case No. 23419: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2LI State Com. Well No. 1H and the Rio Grande 2/1 B3LI State Com. Well No. 1H, which have first take points in the NW/4SW/4 of Section 2 and last take points in the NE/4SE/4 of Section 12.
- (ii) Case No. 23420: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the S/2S/2 of Section 2 and the S/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2MP State Com. Well No. 1H and the Rio Grande 2/1 B3MP State Com. Well No. 1H, which have first take points in the SW/4SW/4 of Section 2 and last take points in the SE/4SE/4 of Section 12.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, April 6, 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 <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>, or contact Marlene Salvidrez at <a href="mailto:Marlene.Salvidrez@emnrd.nm.gov">Marlene.Salvidrez@emnrd.nm.gov</a>. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, 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 <u>ocd.hearings@emnrd.nm.gov</u>, 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 you<u>rs</u>.

James Bruce

Attorney for Mewbourne Oil Company

#### EXHIBIT A

#### **Working Interest Owners**

COG Operating LLC 600 W. Illinois Ave. Midland, TX 79701 Attn: Brent Sawyer

Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, OK 73102 Attn: Cari Allen

EOG Resources, Inc. 5509 Champions Drive Midland, TX 79706 Attn: Clay Haggard

XTO Delaware Basin, LLC XTO Permian, LLC 22777 Springwoods Village Parkway Spring, TX 77389 Attn: Greg Davis

#### **Record Title Only**

Occidental Permian Limited Partnership 5 Greenway Plaza, #110 Houston, Texas 77046 Attn: Ms. Lauren Guest

#### Carlsbad Current Argus.

#### Affidavit of Publication Ad # 0005637698 This is not an invoice

JAMES BRUCE ATTORNEY AT LAW **POBOX 1056** 

SANTA FE, NM 87504

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

03/23/2023

Subscribed and sworn before me this March 23, 2023:

State of WI, County of Brown **NOTARY PUBLIC** 

My commission expires

#### NOTICE

To: COG Operating LLC, Devon Energy Production Company, L.P., EOG Resources, Inc., XTO Delaware Basin, LLC, and XTO Permian, LLC (as to their Working Interests), and Occidental Permian Limited Partnership (as to its Record Title only) or your successors, or assigns: Mewbourne Oil Company has filed the following applications with the New Mexico Oil Conservation Division:

(i) Case No. 23419: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the N/2S/2 of Section 2 and the N/2S/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2LI State Com. Well No. 1H and the Rio Grande

2/1 B3LI State Com. Well No. 1H; and (ii) Case No. 23420: Mewbourne Oil Company seeks an order (II) Case No. 23420: Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the \$/25/2 of Section 2 and the \$/25/2 of Section 1, Township 19 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The unit will be dedicated to Rio Grande 2/1 B2MP State Com. Well No. 1H and the Rio Grande 2/1 B3MP State 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. These matters are scheduled for hearing on April 6, 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 <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>, or contact 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: sion 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 units are located approximately 13 miles southwest of Loco Hills, New Mexico 45637698. Current Argus, March 23, 2023

#5637698, Current Argus, March 23, 2023

Ad # 0005637698 PO #: # of Affidavits 1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin

**EXHIBIT**