BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING APRIL 10, 2025

CASE NO. 25288

High Sea 8/20 Fed Com 522h, 524h, 526h, 528h Wells

LEA COUNTY, NEW MEXICO



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

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

CASE NO. 25288

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Case: 25288	ΔΡ	PLICANT'S RESPONSE
Date:		April 3, 2025
Applicant	Mewbourne Oil Com	
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Com	
Applicant's Counsel:	Holland & Hart LLP	
Case Title:		WBOURNE OIL COMPANY FOR
		NG, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	N/A	
Well Family	High Sea 8/20 Fed Co	m
Formation/Pool		
Formation Name(s) or Vertical Extent:	Bone Spring	
Primary Product (Oil or Gas):	Oil	
Pooling this vertical extent:	Bone Spring formatio	p
Pool Name and Pool Code:	Pearl; Bone Spring, Ea	
Well Location Setback Rules:	Statewide Rules	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	1,920-acres	
Building Blocks:	40 acres	
Orientation:	North-South	
Description: TRS/County	All of Sections 8, 17, a East, NMPM, Lea Cou	and 20, Township 19 South, Range 36 nty, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	No; approval for NSP	will be sought administratively.
is approval of non-standard unit requested in this application?		BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Other Situations		Exhibit No. A Submitted by: Mewbourne Oil Company
Depth Severance: Y/N. If yes, description	No	Hearing Date: April 10, 2025
Proximity Tracts: If yes, description	No	Case No. 25288
Proximity Defining Well: if yes, description		
Applicant's Ownership in Each Tract	Exhibit C-2	
Well(s)		
Name & API (if assigned), surface and bottom hole location,		
footages, completion target, orientation, completion status		
(standard or non-standard)		
Well #1	High Sea 8/20 Fed Co	m #522H
	(API No. Pending)	
	SHL: 225' FSL & 2,440	' FEL (Unit O) of Section 5
	BHL: 100' FSL & 700' F	FWL (Unit M) of Section 20
	Completion Target: B	one Spring formation
	Well Orientation: Sta	ndup / North-South
		expected to be: Standard
Well #2	High Sea 8/20 Fed Co	m #524H
	(API No. Pending)	
		' FEL (Unit O) of Section 5
		' FWL (Unit N) of Section 20
	Completion Target: B	
	Well Orientation: Star	-
	Completion Location	expected to be: Standard

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Well #3	High Sea 8/20 Fed Com #526H
	(API No. Pending)
	SHL: 225' FSL & 2,140' FEL (Unit O) of Section 5
	BHL: 100' FSL & 1,780' FEL (Unit O) of Section 20
	Completion Target: Bone Spring formation
	Well Orientation: Standup / North-South
	Completion Location expected to be: Standard
Well #4	High Sea 8/20 Fed Com #528H
	(API No. Pending)
	SHL: 225' FSL & 1,990' FEL (Unit O) of Section 5
	BHL: 100' FSL & 380' FEL (Unit P) of Section 20
	Completion Target: Bone Spring formation
	Well Orientation: Standup / North-South
	Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	Exhibit C-3
Production Supervision/Month \$	Exhibit C-3
Justification for Supervision Costs	Exhibit C-3
Requested Risk Charge	Exhibit C-3
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
If approval of Non-Standard Spacing Unit is requested, Tract List	
(including lease numbers and owners) of Tracts subject to notice	
requirements.	
Pooled Parties (including ownership type)	Exhibit C-2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	Exhibit C-2
Joinder	
Sample Copy of Proposal Letter	Exhibit C-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Exhibit C-4
Overhead Rates In Proposal Letter	Exhibit C-3
Cost Estimate to Drill and Complete	Exhibit C-3
Cost Estimate to Equip Well	Exhibit C-3
Cost Estimate for Production Facilities	Exhibit C-3
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
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C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
General Location Map (including basin)	Exhibit D
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pro	wided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	
Signed Name (Attorney or Party Representative):	æ-
Date:	3-Apr-25

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

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

CASE NO. <u>25288</u>

APPLICATION

Mewbourne Oil Company ("Mewbourne" or "Applicant") (OGRID No. 14744), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling a non-standard 1,920-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying All of Sections 8, 17, and 20, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico. In support of its application, Mewbourne states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to initially dedicate the above-referenced spacing unit to the proposed **High Sea 8/20 Fed Com #522H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SW/4 (Unit M) of Section 20; **High Sea 8/20 Fed Com #524H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit N) of Section 20; **High Sea 8/20 Fed Com #526H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 20; and **High Sea 8/20 Fed Com #528H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 20; and **High Sea 8/20 Fed Com #528H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit P) of Section 20.

3. Applicant will file separately for administrative approval of the non-standard horizontal spacing unit.

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all mineral owners in the subject spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on April 10, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted mineral owners in the horizontal spacing unit;
- B. Designating Applicant as operator of this spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the wells;
- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

ather By:_

Michael H. Feldewert Adam G. Rankin Paula M. Vance Post Office Box 2208 Santa Fe, New Mexico 87504-2208 (505) 988-4421 (505) 983-6043 Facsimile mfeldewert@hollandhart.com agrankin@hollandhart.com

ATTORNEYS FOR MEWBOURNE OIL COMPANY

CASE:____

Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico. Applicant in the abovestyled cause seeks an order an order pooling a non-standard 1,920-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying All of Sections 8, 17, and 20, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed High Sea 8/20 Fed Com #522H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SW/4 (Unit M) of Section 20; High Sea 8/20 Fed Com #524H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SW/4 (Unit N) of Section 20; High Sea 8/20 Fed Com #526H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 20; and High Sea 8/20 Fed Com #528H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SE/4 (Unit P) of Section 20. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 14 miles west of Hobbs, New Mexico.

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

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

CASE NO. 25288

SELF-AFFIRMED STATEMENT OF PEYTON WARREN

1. My name is Peyton Warren. I work for Mewbourne Oil Company ("Mewbourne") as a Landman.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Mewbourne in this case, and I am familiar with the status of the lands in the subject area.

4. None of the uncommitted parties in this case have indicated opposition to proceeding by self-affirmed statement and, therefore, I do not expect any opposition at the hearing.

5. Under Case No. 25288, Mewbourne seeks an order pooling all uncommitted interests in a non-standard 1,920-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying All of Sections 8, 17, and 20, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico. Mewbourne seeks to initially dedicate the unit to the proposed **High Sea 8/20 Fed Com #522H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SW/4 (Unit M) of Section 20; **High Sea 8/20 Fed Com #524H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SW/4 (Unit N) of Section 20; **High Sea 8/20 Fed Com #526H** well, with a

surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 20; and **High Sea 8/20 Fed Com #528H** well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SE/4 (Unit P) of Section 20.

6. Mewbourne will file separately for administrative approval of the non-standard horizontal spacing unit.

7. **Mewbourne Exhibit C-1** contains a draft Form C-102 for the wells. This form demonstrates that the completed interval for the wells will comply with statewide setbacks for oil wells. The exhibit shows that the wells will be assigned to the PEARL; Bone Spring, EAST [49690].

8. **Mewbourne Exhibit C-2** identifies the tracts of land comprising the horizontal spacing unit, the ownership interests in each tract, and ownership interests on a spacing unit basis. The subject acreage is comprised of state and federal lands. The parties Mewbourne seeks to pool are highlighted in yellow.

9. Mewbourne Exhibit C-3 contains a sample of the well proposal letter and AFEs, as well as lease offer, sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Mewbourne and other operators have incurred for drilling similar horizontal wells in the area in this formation.

10. Mewbourne requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$12,000 per month while drilling and \$1,200 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

2

11. **Mewbourne Exhibit C-4** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Mewbourne has made a good faith effort to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Mewbourne has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

12. Mewbourne has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Mewbourne seeks to pool and instructed that they be notified of this hearing. Mewbourne has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

13. **Mewbourne Exhibits C-1 through C-4** were either prepared by me or compiled under my direction and supervision.

14. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Perton Namen

4 2 2025

Peyton Warren

Date

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			•		WELL LOCA	TION INFORMATIO	N					
API Nı	umber		Pool Code	[4969	90]	Pool Name PEA	ARL; BC	ONE SPR	ING, EAS	Т		
-	ty Code		Property N		HIGH	SEA 8/20 F	ED CO	ОМ		Number	522H	
OGRII	D No. 1474	4	Operator N	ame	MEWBO	OURNE OIL C	OMPA	NY	Grou	ind Level Eleva	ition	
Surface	e Owner: 🗆	State Fee		ederal		Mineral Owner:	□ State	□Fee □	Tribal 🗆 Fe	deral		
					Sur	face Location						
UL O	Section 5	Township 19S	Range 36E	Lot	Ft. from N/S 225 FSL	Ft. from E/W	Latitude	e	Long	gitude	Coun	•
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Dedica 1920	ited Acres	Infill or Def Defining		Defining	g Well API	Overlapping Spa	cing Unit	t (Y/N) C	onsolidation	Code		
Order 1	Numbers.			1		Well setbacks are	e under C	Common O	wnership:] Yes 🗌 No		
					Kiek (Off Point (KOP)						
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					First T	ake Point (FTP)						
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	-1				Last T	ake Point (LTP)	1					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	e	Long	gitude	Coun	2
	20	19S	36E		100 FSL	700 FWL					Le	a
Unitize	ed Area or A	rea of Uniform	n Interest	Spacing	Unit Type 🗌 Ho	rizontal 🗌 Vertical		Ground	Floor Elevat	ion:		
OPER	ATOR CER	RTIFICATION	S			SURVEYOR CER	TIFICAT	LIONS				
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my know organize includin location interest,	wledge and bel ation either ow ig the proposed i pursuant to a	ief, and , if the we vns a working inte d bottom hole loca contract with an o ary pooling agree	ll is a vertical or rest or unleased ttion or has a rig owner of a work	r directional mineral inter tht to drill thi ing interest o	well, that this rest in the land	surveys made by me us my belief.						
consent in each	of at least one tract (in the ta		of a working inte ation) in which a	rest or unleas	sed mineral interest e well's completed							
Signature	;		Date			Signature and Seal of Prof	fessional Sur	rveyor				
	*					Certificate Number	Da	ate of Survey				
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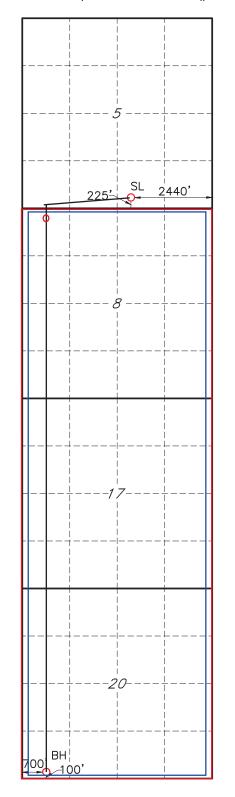
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ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



HIGH SEA 8/20 FED COM #522H

<u>C-102</u>	_		Ene			al Resources Dep				Revise	d July 9, 2024
	t Electronica CD Permittin			OIL	CONSERVAT	TION DIVISION				Initial Subr	nittal
		0						Submit Type:	ttal	Amended F	leport
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					WELL LOCAT	TION INFORMATIC	N				
API Nu	ımber		Pool Code	[4969	90]	Pool Name PEA	RL; BONE SI	PRING, I	EAST		
Propert			Property N		HIGH	SEA 8/20 F	ED COM		Well Nu		524H
OGRIE	No. 1474	4	Operator N	ame	MEWBO	URNE OIL C	OMPANY		Ground I	Level Elevati	on
Surface	Owner:	State □Fee [ederal		Mineral Owner:	□ State □ Fee	□ Tribal [🗆 Federa	.1	
					Surf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitud	le	County
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					Bottom	Hole Location					
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			1		Last Ta	ıke Point (LTP)					
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Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗌 Hor	izontal 🗌 Vertical	Grou	nd Floor E	levation:		
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		get pool or forma or obtained a coi			e well's completed the division.						
Signature			Date			Signature and Seal of Prot	essional Surveyor				
Printed N	ame					Certificate Number	Date of Surv	ey			
Email Ad	dress										
		will be assian	ed to this co	moletion u	ntil all interests h	ave been consolidated	d or a non-stan	dard unit	has been	approved b	, the division

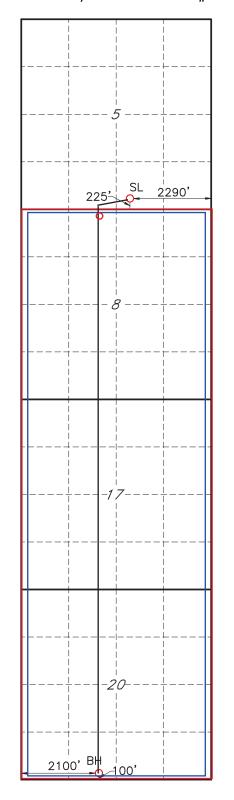
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HIGH SEA 8/20 FED COM #524H

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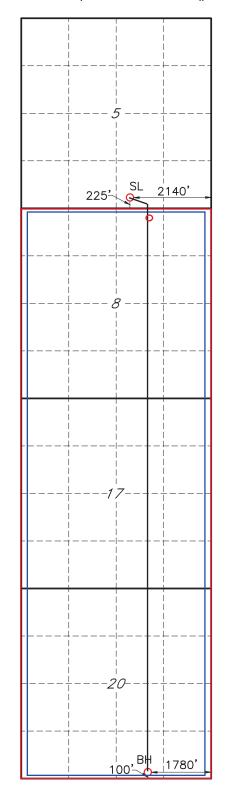
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					WELL LOCAT	TION INFORMATIC	N			
API Nu	mber		Pool Code	[4969	00]	Pool Name PEA	RL; BONE SI			
Property			Property Na		HIGH	SEA 8/20 F	ED COM		ell Number	526H
OGRID	No. 14744	1	Operator N	ame	MEWBO	URNE OIL C	OMPANY	Gı	round Level I	Elevation
Surface	Owner:	State □Fee [ederal		Mineral Owner:	□ State □ Fee	Tribal	Federal	
L					Surf	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lc	ongitude	County
0	5	19S	36E		225 FSL	2140 FEL				LEA
<u> </u>				1	Bottom	Hole Location				I
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
0	20	19S	36E		100 FSL	1780 FEL				LEA
Dedicat 1920	ed Acres	Infill or Definition	ning Well	Defining	; Well API	Overlapping Spa	cing Unit (Y/N)	Consolidati	on Code	
Order N	lumbers.			1		Well setbacks ar	e under Common	Ownership:	□ Yes □ N	0
L					Kiek (ff Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
	Section	rownship	Tunge	Lot			Lunude		Jigitude	County
					First Ta	ake Point (FTP)				
UL	Section 8	Township 19S	Range 36E	Lot	Ft. from N/S 100 FNL	Ft. from E/W 1780 FEL	Latitude	Lo	ongitude	County Lea
					Last Ta	ke Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
	20	19S	36E		100 FSL	1780 FEL				Lea
	•		•		•	1				ł
Unitize	d Area or Ai	rea of Uniform	Interest	Spacing	Unit Type 🗌 Hor	izontal 🗌 Vertical	Grour	nd Floor Elev	vation:	
OPER	ATOR CER	TIFICATIONS	5			SURVEYOR CER	TIFICATIONS			
my know organiza including location interest,	ledge and belia tion either own g the proposed pursuant to a c	ef, and , if the well as a working inter bottom hole locat contract with an o try pooling agreen	l is a vertical or est or unleased tion or has a rig wner of a worki	directional v mineral inter ht to drill this ng interest or	est in the land					om field notes of actual d correct to the best of
consent of in each t	of at least one i ract (in the tar		f a working inter tion) in which a	est or unleas ny part of the	ed mineral interest well's completed					
Signature			Date			Signature and Seal of Prot	essional Surveyor			
Printed Na	ame					Certificate Number	Date of Surve	ey		
Email Add						ave been consolidated				

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. Released to Imaging: 4/4/2025 8:39:54 AM JOB #:

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



HIGH SEA 8/20 FED COM #526H

<u>C-10</u>	_		Ene			al Resources Dep			Re	vised July 9, 2024
	t Electronica CD Permittin			OIL	CONSERVAT	TION DIVISION			□ Initial	Submittal
								Submitta Type:	l 🗌 Ameno	led Report
								51	🗆 As Dri	lled
					WELL LOCAT	TION INFORMATIC	N			
API Nu	ımber		Pool Code	[4969	90]	Pool Name PEA	RL; BONE SI	PRING, EA	AST	
Propert	-		Property N		HIGH	SEA 8/20 F	ED COM		Vell Number	528H
OGRIE	No. 14744	4	Operator N	ame	MEWBO	URNE OIL C	OMPANY	G	round Level El	evation
Surface	e Owner: 🗆	State 🗌 Fee [_Tribal □F	ederal		Mineral Owner:	□ State □ Fee	🗆 Tribal 🗌	Federal	
					Surfa	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
0	5	19S	36E		225 FSL	1990 FEL			5	LEA
					Bottom	Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
Р	20	19S	36E		100 FSL	380 FEL				LEA
Dedica 1920	ted Acres	Infill or Defi Infill	ning Well	Defining	g Well API	Overlapping Spa	cing Unit (Y/N)	Consolidati	ion Code	
Order N	Numbers.					Well setbacks ar	e under Common	Ownership:	: 🗌 Yes 🗌 No	
					Kiek O	off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
0L	Section	Township	Runge	Lot	1 t. 11011117/5		Lanude		Jingitude	County
			1		First Ta	ake Point (FTP)		I		
UL	Section 8	Township 19S	Range 36E	Lot	Ft. from N/S 100 FNL	Ft. from E/W 380 FEL	Latitude	Lo	ongitude	County Lea
	1				Last Ta	ke Point (LTP)		I		
UL	Section 20	Township 19S	Range 36E	Lot	Ft. from N/S 100 FSL	Ft. from E/W 380 FEL	Latitude	Lo	ongitude	County Lea
		1	1				I			
Unitize	d Area or Ar	rea of Uniform	Interest	Spacing	Unit Type 🗌 Hor	izontal 🗌 Vertical	Groun	nd Floor Elev	vation:	
OPER	ATOR CER	TIFICATIONS	3			SURVEYOR CER	TIFICATIONS			
I hereby my know organiza includin, location interest, entered If this w consent	certify that the vledge and beli ution either own g the proposed pursuant to a or to a volunta by the division. ell is a horizon of at least one	e information cont ef, and, if the wel ns a working inter bottom hole locau contract with an o rry pooling agreen tal well, I further lessee or owner oj	ained herein is a l'is a vertical or rest or unleased tion or has a rig wner of a worki nent or a compu- certify that this f a working inter	directional mineral inte ht to drill thi ng interest o clsory poolin organization rest or unlea	rest in the land is well at this r unleased mineral g order heretofore	I hereby certify that th surveys made by me u my belief.	e well location show			
interval	will be located	or obtained a con	npulsory poolin							
Signature			Date			Signature and Seal of Prot	essional Surveyor			
Printed N	ame					Certificate Number	Date of Surv	ey		
Emcil A 1	dragg									
Email Ad			ad to this or	nan lation w	until all interacto b	ave been consolidated		dand wait he		and have the additional

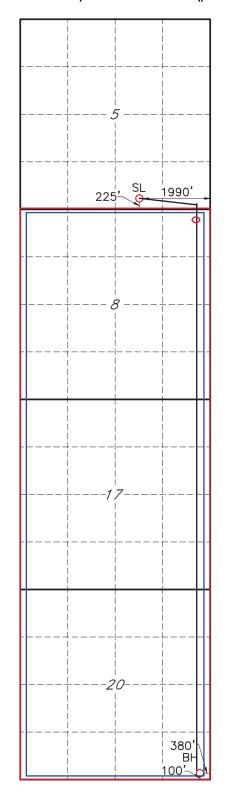
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ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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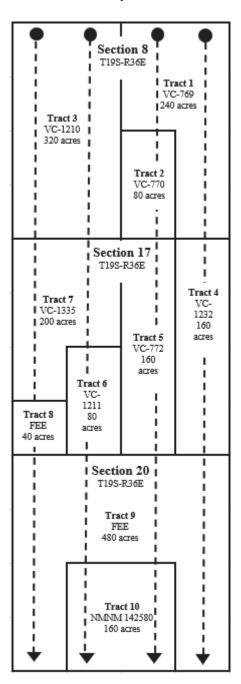


HIGH SEA 8/20 FED COM #528H

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-2 Submitted by: Mewbourne Oil Company Hearing Date: April 10, 2025 Case No. 25288

Section Plat High Sea 8/20 Fed Com #522H High Sea 8/20 Fed Com #524H High Sea 8/20 Fed Com #526H High Sea 8/20 Fed Com #528H

All of Sections 8, 17 and 20, Township 19 South, Range 36 East, Lea County, New Mexico.



Tract 1: NE/4, E/2SE/4 of Section 8 – State Lease VC-0769 Mewbourne Oil Company, et al.

Tract 2: W/2SE/4 of Section 8 – State Lease VC-0770

Mewbourne Oil Company, et al.

Tract 3: W/2 of Section 8 – State Lease VC-1210

Mewbourne Oil Company, et al.

Tract 4: E/2E/2 of Section 17 – State Lease VC-1232

Coterra Energy Operating Co.

Tract 5: W/2E/2 of Section 17 – State Lease VC-0772 Mewbourne Oil Company, et al.

Tract 6: E/2SW/4 of Section 17 – State Lease VC-1211

Mewbourne Oil Company, et al.

Tract 7: NW/4, NW/4SW/4 of Section 17 – State Lease VC-1335

Coterra Energy Operating Co.

Tract 8: SW/4SW/4 of Section 17 – Fee Ownership

Mewbourne Oil Company, et al.

Tract 9: N/2, E/2SE/4, W/2SW/4 of Section 20 – Fee Ownership

Mewbourne Oil Company, et al., Coterra Energy Operating Co., Mary Jane Jackson Heirs, Seth A. Hughes, Betty Harris, J&S Hughes Family Living Trust, John A. Milligan, Jr., James R. Lawrence, James William Pace, Jack P. Hooper GST Trust

Tract 10: E/2SW/4, W/2SE/4 of Section 20 – Federal Lease NMNM 142580

Mewbourne Oil Company, et al., Coterra Energy Operating Co.

RECAPITULATION FOR High Sea 8/20 Fed Com #522H High Sea 8/20 Fed Com #524H High Sea 8/20 Fed Com #526H High Sea 8/20 Fed Com #528H

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	240.00	12.5000%
2	80.00	4.1667%
3	320.00	16.6667%
4	160.00	8.3333%
5	160.00	8.3333%
6	80.00	4.1667%
7	200.00	10.4167%
8	40.00	2.0833%
9	480.00	25.0000%
10	160.00	8.3333%
Total	1920.00	100.0000%

TRACT OWNERSHIP

High Sea 8/20 Fed Com #522H High Sea 8/20 Fed Com #524H High Sea 8/20 Fed Com #526H High Sea 8/20 Fed Com #528H

<u>Total:</u>	
Mewbourne Oil Company, et al.	64.895833%
Coterra Energy Operating Co.	28.125000%*
Mary Jane Jackson Heirs	2.864583%*
John A. Milligan, Jr.	2.083333%*
James R Lawrence	0.729167%*
James William Pace	0.520833%*
Seth A. Hughes	0.347222%*
Betty Harris	0.173611%*
J&S Hughes Family Living Trust	0.173611%*
Jack P. Hooper GST Trust	0.086806%*
	100.000000%

*** 35.104167%** Total Interest Being Pooled.

Tract 1: NE/4, E/2SE/4 of Section 8 – State Lease VC-0769

Mewbourne Oil Company, et al. (100%)

Tract 2: W/2SE/4 of Section 8 – State Lease VC-0770

Mewbourne Oil Company, et al. (100%)

Tract 3: W/2 of Section 8 – State Lease VC-1210

Mewbourne Oil Company, et al. (100%)

Tract 4: E/2E/2 of Section 17 – State Lease VC-1232

Coterra Energy Operating Co. (100%)

Tract 5: W/2E/2 of Section 17 – State Lease VC-0772

Mewbourne Oil Company, et al. (100%)

Tract 6: E/2SW/4 of Section 17 – State Lease VC-1211

Mewbourne Oil Company, et al. (100%)

Tract 7: NW/4, NW/4SW/4 of Section 17 – State Lease VC-1335

Coterra Energy Operating Co. (100%)

Tract 8: SW/4SW/4 of Section 17 – Fee Ownership

Mewbourne Oil Company, et al. (100%)

Tract 9: N/2, E/2SE/4, W/2SW/4 of Section 20 – Fee Ownership

Mewbourne Oil Company, et al. (86.9375%), Coterra Energy Operating Co. (8.333333%), Mary Jane Jackson Heirs (2.864583%), Seth A. Hughes (0.347222%), Betty Harris (0.173611%) J&S Hughes Family Living Trust (0.173611%), John A. Milligan, Jr. (1.083333%), James R. Lawrence (0.729167%), James William Pace (0.520833%), Jack P. Hooper GST Trust (0.086806%)

Tract 10: E/2SW/4, W/2SE/4 of Section 20 – Federal Lease NMNM 142580

Mewbourne Oil Company, et al. (12.5%), Coterra Energy Operating Co. (87.5%)

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715 BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-3 Submitted by: Mewbourne Oil Company Hearing Date: April 10, 2025 Case No. 25288

January 27, 2025

Certified Mail

Working Interest Owner

Re: High Sea 8/20 Working Interest Unit Section 8, Section 17, and Section 20 T19S, R36E, Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("MOC"), as Operator, hereby proposes creating a working interest unit and nonstandard spacing unit comprising Section 8, Section 17, and Section 20, T19S, R36E, Lea County, New Mexico covering the Bone Spring formation. As part of the initial development, MOC proposes drilling and completing the following wells:

- High Sea 8/20 State Com #522H API #pending Surface Location: 225' FSL, 2440' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 700' FWL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 26100' Target: 2nd Bone Spring Sand
- 2) High Sea 8/20 State Com #524H API #pending Surface Location: 225' FSL, 2290' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 2100' FWL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25600' Target: 2nd Bone Spring Sand
- High Sea 8/20 State Com #526H API #pending Surface Location: 225' FSL, 2140' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 1780' FEL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25000' Target: 2nd Bone Spring Sand

4) High Sea 8/20 State Com #528H – API #pending Surface Location: 225' FSL, 1990' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 380' FEL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25100' Target: 2nd Bone Spring Sand

The wells are planned to be pad drilled using one (1) rig with the first well tentatively scheduled to spud 2nd quarter 2025. In the event you elect to participate in the proposed wells, please execute the enclosed AFEs before returning them to the undersigned within thirty (30) days. Upon receipt of the executed AFEs, our proposed Operating Agreement will be sent for execution providing a drilling well rate of \$12,000 per month and a producing well rate of \$1200 per month. Please enclose your most current well information requirements so that we may provide well data when available.

Please contact me at (432) 682-3715 or via email at <u>tjolly@mewbourne.com</u> if you have any questions or need more information.

Very truly yours,

MEWBOURNE OIL COMPANY

ter for

Tyler Jolly Landman

MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: HIGH SEA 8/20	FED COM #522H	Pros	pect: PE	ARL VALLEY		
Location: SL: 225 FSL & 244	10 FEL (5); BHL: 100 FSL & 700 FWL (20)	Co	ounty: LE	A		ST: NM
Sec. 8/20 Blk: Sur	vey:	TWP: 19S	RNG:	36E Prop. TVI	D: 9700	TMD: 26100
	INTANGIBLE COSTS 0180		CODE	TCP	CODE	сс
Regulatory Permits & Surveys			0180-0100			
Location / Road / Site / Preparat Location / Restoration	lion		0180-0105			\$35,000 \$18,800
Daywork / Turnkey / Footage Dr	illing 26 days drlg / 3 days comp @	\$27,000/d	0180-0108			\$86,500
Fuel	1700 gal/day @ \$3.90/gal		0180-0114	\$184,100		\$662,600
Alternate Fuels Mud, Chemical & Additives			0180-0115		0180-0215 0180-0220	
Mud - Specialized			0180-0120	\$240,000		
Horizontal Drillout Services			-		0180-0222	\$295,000
Stimulation Toe Preparation			0400 0405	\$110.000	0180-0223	\$33,000
Cementing Logging & Wireline Services			0180-0125	\$110,000 \$34,000	0180-0225	\$88,000 \$420,500
Casing / Tubing / Snubbing Serv	vice		0180-0134		0180-0234	\$20,000
Mud Logging	75.01 000.04 1.0 000.04		0180-0137	\$16,000		#0.450.000
Stimulation Stimulation Rentals & Other	75 Stg 30MM gal & 30MM lbs				0180-0241	\$3,150,000 \$325,000
Water & Other			0180-0145	\$35,000	0180-0245	\$762,900
Bits			0180-0148	1	0180-0248	
Inspection & Repair Services Misc. Air & Pumping Services			0180-0150	\$50,000		\$5,000
Testing & Flowback Services			0180-0154		0180-0254 0180-0258	\$10,000 \$24,000
Completion / Workover Rig					0180-0260	\$10,500
Rig Mobilization			0180-0164	\$225,000	0400 000-	*~~ ~~~
Transportation Welding, Construction, & Maint.	Services		0180-0165 0180-0168		0180-0265 0180-0268	\$80,000 \$16,500
Contract Services & Supervision			0180-0170			\$92,800
Directional Services	Includes vertical control		0180-0175	1		
Equipment Rental Well / Lease Legal			0180-0180		0180-0280 0180-0284	\$20,000
Well / Lease Legal			0180-0184 0180-0185	\$5,000 \$5,800		
Intangible Supplies			0180-0188	\$20,000		\$1,000
Damages			0180-0190	\$10,000		\$10,000
Pipeline Interconnect & ROW E	asements		0180-0192 0180-0195	\$97,200	0180-0292	\$150,000 \$50,400
Overhead Fixed Rate			0180-0196			\$20,000
Contingencies	5% (TCP) 5% (CC)		0180-0199	\$158,700	0180-0299	\$319,400
		TOTAL		\$3,332,300		\$6,706,900
	TANGIBLE COSTS 0181					
Casing (19.1" - 30") Casing (10.1" - 19.0")	2050' - 13 3/8" 54.5# J-55 ST&C @ \$42.93	3/ft	0181-0793	\$94,000		
Casing (8.1" - 10.0")	6000' - 9 5/8" 40# HCL80 LT&C @ \$36.53		0181-0795		-	
Casing (6.1" - 8.0")	9150' - 7" 29# HCP-110 LT&C @ \$30.89/f		0181-0796	\$301,900		
Casing (4.1" - 6.0") Tubing	16000' - 4 1/2" 13.5# P-110 BPN @ \$17.9 8700' - 3 1/2" 9.2# L-80 EUE IPC tbg @ \$				0181-0797 0181-0798	\$307,400 \$144,000
Drilling Head		10.00/11	0181-0860	\$50,000	0101 0100	φ144,000
Tubing Head & Upper Section					0181-0870	\$30,000
Horizontal Completion Tools	Completion liner hanger				0181-0871	\$75,000
Subsurface Equip. & Artificial Lit Pumping Unit Systems	t Packer				0181-0880	\$25,000
Service Pumps	(1/8) TP/CP/Circ pump				0181-0886	\$7,000
Storage Tanks	(1/8) 8 OT/7 WT/GB				0181-0890	\$150,000
Emissions Control Equipment Separation / Treating Equipmen	(1/8) VRT's/VRU/Flare/KO's t (1/8) H sep/V sep/HT				0181-0892 0181-0895	\$125,000 \$65,000
Automation / Metering Equipme					0181-0898	\$115,000
Line Pipe & Valves - Gathering	(1/8) 2 miles gas & water				0181-0900	\$400,000
Fittings / Valves & Accessories Cathodic Protection					0181-0906 0181-0908	\$200,000 \$7,500
Electrical Installation					0181-0909	\$225,000
Equipment Installation					0181-0910	\$125,000
Pipeline Construction	(1/8) 2 miles gas & water				0181-0920	\$400,000
		TOTAL		\$680,000		\$2,400,900
	TOTAL	SUBTOTAL		\$4,012,300		\$2,400,900 \$9,107,800
Operator has secu	TOTAL ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v e my own well control insurance policy.	SUBTOTAL WELL COST		\$4,012,300 \$13,7 of the premium.	120,100	\$9,107,800
I elect to be cover Operator has secu I elect to purchase	ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v	SUBTOTAL WELL COST ad pay my proportio vell control, clean up a	and redrilling	\$4,012,300 \$13,7 of the premium.	120,100	\$9,107,800
I elect to be cover Operator has secu I elect to purchase	ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v e my own well control insurance policy. rrating working interest owner elects to be covered by t	SUBTOTAL WELL COST ad pay my proportio vell control, clean up a	and redrilling	\$4,012,300 \$13, of the premium. as estimated in Li	120,100	\$9,107,800
I elect to be cover Operator has secu I elect to purchase If neither box is checked above, non-ope	ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v e my own well control insurance policy. rrating working interest owner elects to be covered by t	SUBTOTAL WELL COST ad pay my proportio vell control, clean up a Operator's well control in	and redrilling nsurance. 1/22/202	\$4,012,300 \$13, of the premium. as estimated in Li	120,100	\$9,107,800
I elect to be cover Operator has secu I elect to purchase If neither box is checked above, non-ope Prepared by: Company Approval:	ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v e my own well control insurance policy. Irrating working interest owner elects to be covered by to Nick Stowers	SUBTOTAL WELL COST and pay my proportio vell control, clean up a Operator's well control in Date:	and redrilling nsurance. 1/22/202	\$4,012,300 \$13, of the premium. as estimated in Li	120,100	\$9,107,800
I elect to be cover Operator has secu I elect to purchase If neither box is checked above, non-ope Prepared by: Company Approval:	ed by Operator's Extra Expense Insurance ar red Extra Expense Insurance covering costs of v e my own well control insurance policy. rrating working interest owner elects to be covered by t	SUBTOTAL WELL COST and pay my proportio vell control, clean up a Operator's well control in Date:	and redrilling nsurance. 1/22/202	\$4,012,300 \$13, of the premium. as estimated in Li	120,100	\$9,107,800

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MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: HIGH SEA 8/20 FEI) COM #524H	Pro	spect: PE	ARL VALLEY		
Location: SL: 225 FSL & 2290 F	FEL (5); BHL: 100 FSL & 2100 FWL (20)	County: LE	A		ST: NM
Sec. 8/20 Blk: Survey	:	TWP: 19S	RNG:	36E Prop. TVI	D: 9700	TMD: 25600
	TANGIBLE COSTS 0180		CODE	ТСР	CODE	сс
Regulatory Permits & Surveys			0180-0100			
Location / Road / Site / Preparation	1		0180-0105		0180-0205	\$35,000
Location / Restoration		\$07.000/J	0180-0106			\$18,800
Daywork / Turnkey / Footage Drillin Fuel	g 26 days drlg / 3 days comp @ 5 1700 gal/day @ \$3.90/gal	\$27,000/d	0180-0110		0180-0210 0180-0214	\$86,500 \$662,600
Alternate Fuels	n oo ganaay & co.oo,gan		0180-0115		0180-0215	002,000
Mud, Chemical & Additives			0180-0120	1.1.7.1.1	0180-0220	
Mud - Specialized Horizontal Drillout Services			0180-0121	\$240,000	0180-0221	\$205,000
Stimulation Toe Preparation					0180-0222	\$295,000 \$33,000
Cementing			0180-0125	\$110,000	0180-0225	\$88,000
Logging & Wireline Services			0180-0130		0180-0230	\$420,500
Casing / Tubing / Snubbing Service Mud Logging	:		0180-0134		0180-0234	\$20,000
Stimulation	75 Stg 30MM gal & 30MM lbs		0100-0137	\$10,000	0180-0241	\$3,150,000
Stimulation Rentals & Other				1	0180-0242	\$325,000
Water & Other			0180-0145			\$762,900
Bits Inspection & Repair Services			0180-0148		0180-0248 0180-0250	\$5.000
Misc. Air & Pumping Services			0180-0150		0180-0250	\$5,000
Testing & Flowback Services			0180-0158		0180-0258	\$24,000
Completion / Workover Rig					0180-0260	\$10,500
Rig Mobilization			0180-0164		0100 0007	
Transportation Welding, Construction, & Maint. Se	nvices		0180-0165		0180-0265	\$80,000 \$16,500
Contract Services & Supervision	141000		0180-0168			\$16,500
Directional Services	Includes vertical control		0180-0175			
Equipment Rental			0180-0180			\$20,000
Well / Lease Legal			0180-0184	+		
Well / Lease Insurance Intangible Supplies			0180-0185		0180-0285 0180-0288	\$1,000
Damages			0180-0190			\$10,000
Pipeline Interconnect & ROW Ease	ments		0180-0192		0180-0292	\$150,000
Company Supervision			0180-0195		0180-0295	\$50,400
Overhead Fixed Rate	((TCD) 5% (CC)		0180-0196			\$20,000
Contingencies 5%	% (TCP) 5% (CC)	TOTA	0180-0199	\$158,700 \$3,332,300	0180-0299	\$319,400 \$6,706,900
	ANGIBLE COSTS 0181		-	\$5,552,500		\$0,700,500
Casing (19.1" - 30")	ANGIBLE COSTS 0101		0181-0793			
Casing (10.1" - 19.0")	2050' - 13 3/8" 54.5# J-55 ST&C @ \$42.93	3/ft	0181-0794	1		
Casing (8.1" - 10.0")	5750' - 9 5/8" 40# HCL80 LT&C @ \$36.53/		0181-0795			
Casing (6.1" - 8.0") Casing (4.1" - 6.0")	8950' - 7" 29# HCP-110 LT&C @ \$30.89/ft		0181-0796	\$295,300	0404 0707	¢207.400
Tubing	16000' - 4 1/2" 13.5# P-110 BPN @ \$17.99 8700' - 3 1/2" 9.2# L-80 EUE IPC tbg @ \$1				0181-0797 0181-0798	\$307,400 \$144,000
Drilling Head		0.00,11	0181-0860	\$50,000	01010100	¢111,000
Tubing Head & Upper Section				[0181-0870	\$30,000
Horizontal Completion Tools	Completion liner hanger		-		0181-0871	\$75,000
Subsurface Equip. & Artificial Lift Pumping Unit Systems	Packer				0181-0880 0181-0885	\$25,000
Service Pumps	(1/8) TP/CP/Circ pump				0181-0886	\$7,000
Storage Tanks	(1/8) 8 OT/7 WT/GB			İ	0181-0890	\$150,000
Emissions Control Equipment	(1/8) VRT's/VRU/Flare/KO's		-∥		0181-0892	\$125,000
Separation / Treating Equipment Automation / Metering Equipment	(1/8) H sep/V sep/HT				0181-0895 0181-0898	\$65,000 \$115,000
<u> </u>						ι φτισ,000
Line Pipe & Valves - Gathering	(1/8) 2 miles gas & water		_		-	\$400.000
Line Pipe & Valves - Gathering Fittings / Valves & Accessories	(1/8) 2 miles gas & water				0181-0900 0181-0906	\$400,000 \$200,000
Fittings / Valves & Accessories Cathodic Protection	(1/8) 2 miles gas & water				0181-0900 0181-0906 0181-0908	\$200,000 \$7,500
Fittings / Valves & Accessories Cathodic Protection Electrical Installation	(1/8) 2 miles gas & water				0181-0900 0181-0906 0181-0908 0181-0909	\$200,000 \$7,500 \$225,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation					0181-0900 0181-0906 0181-0908 0181-0909 0181-0910	\$200,000 \$7,500 \$225,000 \$125,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation	(1/8) 2 miles gas & water (1/8) 2 miles gas & water				0181-0900 0181-0906 0181-0908 0181-0909	\$200,000 \$7,500 \$225,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation					0181-0900 0181-0906 0181-0908 0181-0909 0181-0910	\$200,000 \$7,500 \$225,000 \$125,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation		ΤΟΤΑΙ		\$663,600	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910	\$200,000 \$7,500 \$225,000 \$125,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation		TOTAI		\$663,600	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910	\$200,000 \$7,500 \$225,000 \$125,000 \$400,000
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	(1/8) 2 miles gas & water	SUBTOTA		\$3,995,900	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920	\$200,000 \$7,500 \$225,000 \$125,000 \$400,000 \$400,000 \$2,400,900
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured	(1/8) 2 miles gas & water TOTAL \ by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w	SUBTOTAI WELL COST	onate share	\$3,995,900 \$13,7 of the premium.	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m	(1/8) 2 miles gas & water TOTAL \ by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy.	SUBTOTAI WELL COST Id pay my proport rell control, clean u	onate share of and redrilling	\$3,995,900 \$13,7 of the premium.	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operatin	(1/8) 2 miles gas & water TOTAL N by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy. ng working interest owner elects to be covered by C	SUBTOTAI WELL COST id pay my proport rell control, clean u Operator's well contro	onate share o and redrilling insurance.	\$3,995,900 \$13, of the premium. g as estimated in Li	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m	(1/8) 2 miles gas & water TOTAL N by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy. ng working interest owner elects to be covered by C	SUBTOTAI WELL COST Id pay my proport rell control, clean u	onate share o and redrilling insurance.	\$3,995,900 \$13, of the premium. g as estimated in Li	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operatin	(1/8) 2 miles gas & water TOTAL N by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy. ng working interest owner elects to be covered by C	SUBTOTAI WELL COST id pay my proport rell control, clean u Operator's well contro	onate share o and redrilling insurance. e: <u>1/22/20</u>	\$3,995,900 \$13, of the premium. g as estimated in Li	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operatin Prepared by: Company Approval:	(1/8) 2 miles gas & water TOTAL N by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy. ng working interest owner elects to be covered by C Nick Stowers	SUBTOTAI WELL COST Id pay my proporti vell control, clean u Operator's well contro Dat	onate share o and redrilling insurance. e: <u>1/22/20</u>	\$3,995,900 \$13, of the premium. g as estimated in Li	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$225,000 \$125,000 \$400,000 \$400,000 \$2,400,900 \$9,107,800
Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operatin Prepared by: Company Approval:	(1/8) 2 miles gas & water TOTAL N by Operator's Extra Expense Insurance an Extra Expense Insurance covering costs of w y own well control insurance policy. ng working interest owner elects to be covered by C	SUBTOTAI WELL COST Id pay my proporti vell control, clean u Operator's well contro Dat	onate share o and redrilling insurance. e: <u>1/22/20</u>	\$3,995,900 \$13, of the premium. g as estimated in Li	0181-0900 0181-0906 0181-0908 0181-0909 0181-0910 0181-0920 0181-0920	\$200,000 \$7,500 \$125,000 \$400,000 \$2,400,900 \$9,107,800

MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: HIGH SEA 8/20	FED COM #526H	Pros	pect: PEA	RL VALLEY		
Location: SL: 225 FSL & 21	40 FEL (5); BHL: 100 FSL & 1780 FEL (20)	Co	ounty: LEA			ST: NM
Sec. 8/20 Blk: Su	vey:	TWP: 19S	RNG: 3	6E Prop. TVE	9700	TMD: 25000
	INTANGIBLE COSTS 0180		CODE	TCP	CODE	сс
Regulatory Permits & Surveys			0180-0100	\$20,000	0180-0200	
Location / Road / Site / Prepara Location / Restoration	tion		0180-0105 0180-0106	\$40,000 \$150,000	0180-0205	\$35,000 \$18,800
Daywork / Turnkey / Footage D	rilling 25 days drlg / 3 days comp @ 9	\$27,000/d	0180-0108	\$720,900	0180-0208	\$86,500
Fuel	1700 gal/day @ \$3.90/gal		0180-0114	\$177,000	0180-0214	\$662,600
Alternate Fuels Mud, Chemical & Additives			0180-0115	\$55,000	0180-0215 0180-0220	
Mud - Specialized			0180-0120	\$240,000	0180-0220	
Horizontal Drillout Services					0180-0222	\$295,000
Stimulation Toe Preparation			0400 0405	¢110.000	0180-0223	\$33,000
Cementing Logging & Wireline Services			0180-0125 0180-0130	\$110,000 \$34,000	0180-0225	\$88,000 \$420,500
Casing / Tubing / Snubbing Ser	vice		0180-0134	\$40,000	0180-0234	\$20,000
Mud Logging			0180-0137	\$16,000	0400.0044	¢2.450.000
Stimulation Stimulation Rentals & Other	75 Stg 30MM gal & 30MM lbs				0180-0241 0180-0242	\$3,150,000 \$325,000
Water & Other			0180-0145	\$35,000	0180-0245	\$762,900
Bits			0180-0148	\$102,500	0180-0248	
Inspection & Repair Services Misc. Air & Pumping Services			0180-0150 0180-0154	\$50,000	0180-0250	\$5,000 \$10,000
Testing & Flowback Services			0180-0154	\$12,000	0180-0258	\$10,000
Completion / Workover Rig				A005	0180-0260	\$10,500
Rig Mobilization Transportation			0180-0164 0180-0165	\$225,000 \$30,000	0180-0265	\$80,000
Welding, Construction, & Maint	Services		0180-0165	\$30,000 \$4,000		\$16,500
Contract Services & Supervisio	n		0180-0170	\$152,700	0180-0270	\$92,800
Directional Services	Includes vertical control		0180-0175	\$563,900	0400.0000	¢00.000
Equipment Rental Well / Lease Legal			0180-0180 0180-0184	\$173,600 \$5,000	0180-0280	\$20,000
Well / Lease Insurance			0180-0185	\$5,800	0180-0285	
Intangible Supplies			0180-0188	\$20,000	0180-0288	\$1,000
Damages Pipeline Interconnect & ROW E	asements		0180-0190	\$10,000	0180-0290	\$10,000 \$150,000
Company Supervision			0180-0195	\$93,600	0180-0295	\$50,400
Overhead Fixed Rate			0180-0196	\$10,000	0180-0296	\$20,000
Contingencies	5% (TCP) 5% (CC)	TOTAL	0180-0199	\$154,800	0180-0299	\$319,400
		TOTAL		\$3,250,800		\$6,706,900
Casing (19.1" - 30")	TANGIBLE COSTS 0181		0181-0793			
Casing (10.1" - 19.0")	2050' - 13 3/8" 54.5# J-55 ST&C @ \$42.93	i/ft	0181-0794	\$94,000		
Casing (8.1" - 10.0")	5750' - 9 5/8" 40# HCL80 LT&C @ \$36.53/		0181-0795	\$224,300		
Casing (6.1" - 8.0") Casing (4.1" - 6.0")	8875' - 7" 29# HCP-110 LT&C @ \$30.89/ft 16000' - 4 1/2" 13.5# P-110 BPN @ \$17.99		0181-0796	\$292,800	0181-0797	\$307,400
Tubing	8700' - 3 1/2" 9.2# L-80 EUE IPC tbg @ \$1				0181-0798	\$144,000
Drilling Head			0181-0860	\$50,000		
Tubing Head & Upper Section Horizontal Completion Tools						
	Completion liner hanger				0181-0870	\$30,000 \$75,000
Subsurface Equip. & Artificial L	Completion liner hanger ft Packer				0181-0870 0181-0871 0181-0880	\$75,000
Pumping Unit Systems	ft Packer				0181-0871 0181-0880 0181-0885	\$75,000 \$25,000
Pumping Unit Systems Service Pumps	ft Packer (1/8) TP/CP/Circ pump				0181-0871 0181-0880 0181-0885 0181-0886	\$75,000 \$25,000 \$7,000
Pumping Unit Systems	ft Packer				0181-0871 0181-0880 0181-0885	\$75,000 \$25,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895	\$75,000 \$25,000 \$7,000 \$150,000 \$125,000 \$65,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipmen Automation / Metering Equipme	Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's nt (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898	\$75,000 \$25,000 \$150,000 \$125,000 \$125,000 \$65,000 \$115,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895	\$75,000 \$25,000 \$7,000 \$150,000 \$125,000 \$65,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection	Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's nt (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908	\$75,000 \$25,000 \$150,000 \$150,000 \$150,000 \$150,000 \$115,000 \$115,000 \$400,000 \$200,000 \$7,500
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipme Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation	Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's nt (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$115,000 \$400,000 \$200,000 \$7,500 \$225,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection	Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's nt (1/8) H sep/V sep/HT				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908	\$75,000 \$25,000 \$150,000 \$150,000 \$150,000 \$150,000 \$115,000 \$115,000 \$400,000 \$200,000 \$7,500
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT ent (1/8) 2 miles gas & water				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909 0181-0910	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$400,000 \$200,000 \$7,500 \$225,000 \$125,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT ent (1/8) 2 miles gas & water				0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909 0181-0910	\$75,000 \$25,000 \$150,000 \$125,000 \$125,000 \$125,000 \$115,000 \$400,000 \$200,000 \$200,000 \$225,000 \$125,000 \$400,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT ent (1/8) 2 miles gas & water	TOTAL		\$661,100	0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909 0181-0910	\$75,000 \$25,000 \$150,000 \$125,000 \$125,000 \$125,000 \$400,000 \$200,000 \$7,500 \$225,000 \$125,000 \$400,000 \$2245,000 \$400,000 \$2245,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT ent (1/8) 2 miles gas & water	TOTAL		\$661,100	0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909 0181-0910	\$75,000 \$25,000 \$150,000 \$125,000 \$125,000 \$125,000 \$115,000 \$400,000 \$200,000 \$200,000 \$225,000 \$125,000 \$400,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation	fit Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's nt (1/8) H sep/V sep/HT (1/8) 2 miles gas & water (1/8) 2 miles gas & water			\$3,911,900	0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0908 0181-0909 0181-0910	\$75,000 \$25,000 \$150,000 \$125,000 \$125,000 \$125,000 \$400,000 \$200,000 \$7,500 \$125,000 \$125,000 \$400,000 \$2245,000 \$400,000 \$2245,000
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipmed Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction	ift Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's it (1/8) H sep/V sep/HT int (1/8) 2 miles gas & water (1/8) 2 miles gas & water TOTAL V	SUBTOTAL WELL COST d pay my proportion		\$3,911,900 \$13,0	0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0920 0197,000	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$400,000 \$200,000 \$225,000 \$125,000 \$125,000 \$400,000 \$224,000,000 \$224,000,000 \$22,400,900 \$9,107,800
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipmed Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction Extra Expense Insurance I elect to be cove Operator has sector	ift Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's it (1/8) H sep/V sep/HT it (1/8) 2 miles gas & water (1/8) 2 miles gas & water	SUBTOTAL WELL COST d pay my proportion		\$3,911,900 \$13,0	0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0920 0197,000	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$400,000 \$200,000 \$225,000 \$125,000 \$125,000 \$400,000 \$224,000,000 \$224,000,000 \$22,400,900 \$9,107,800
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation / Metering Equipmed Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction Extra Expense Insurance I elect to be cove Operator has sector	Ift Packer (1/8) TP/CP/Circ pump (1/8) 8 0T/7 WT/GB (1/8) VRT's/VRU/Flare/KO's (1/8) H sep/V sep/HT ent (1/8) 2 miles gas & water	SUBTOTAL WELL COST d pay my proportion		\$3,911,900 \$13,0	0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0920 0197,000	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$400,000 \$200,000 \$225,000 \$125,000 \$125,000 \$400,000 \$224,000,000 \$224,000,000 \$22,400,900 \$9,107,800
Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Automation / Metering Equipment Automation / Metering Equipment Automation / Metering Equipment Fittings / Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Pipeline Construction Extra Expense Insurance I elect to be cove Operator has sect I elect to purchase	ift Packer (1/8) TP/CP/Circ pump (1/8) 8 OT/7 WT/GB (1/8) VRT's/VRU/Flare/KO's it (1/8) H sep/V sep/HT it (1/8) 2 miles gas & water (1/8) 2 miles gas & water	SUBTOTAL WELL COST d pay my proportion rell control, clean up a	and redrilling a	\$3,911,900 \$13,0	0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0920 0197,000	\$75,000 \$25,000 \$150,000 \$150,000 \$125,000 \$125,000 \$400,000 \$200,000 \$225,000 \$125,000 \$125,000 \$400,000 \$224,000,000 \$224,000,000 \$22,400,900 \$9,107,800
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MEWBOURNE OIL COMPANY AUTHORIZATION FOR EXPENDITURE

Well Name: HIGH SEA 8/20 FED COM #528H Prospect: PEARL VALLEY							
Location: SL: 225 FSL & 1990 FEL (5); BHL: 100 FSL & 380 FEL (20) C				county: LEA ST: N			
Sec. 8/20 Blk: Survey	:	TWP:	19S	RNG:	36E Prop. TVI	D: 9700	TMD: 25100
	TANGIBLE COSTS 0180			CODE	тср	CODE	сс
Regulatory Permits & Surveys				0180-0100			
Location / Road / Site / Preparation				0180-0105	1		\$35,000
Location / Restoration Daywork / Turnkey / Footage Drillin	g 25 days drlg / 3 days comp @ 3	\$27.000/d		0180-0106		0180-0206	\$18,800 \$86,500
Fuel	1700 gal/day @ \$3.90/gal	¢21,000,4		0180-0114			\$662,600
Alternate Fuels				0180-0115		0180-0215	
Mud, Chemical & Additives Mud - Specialized				0180-0120	1.1.7.1.1	0180-0220 0180-0221	
Horizontal Drillout Services						0180-0222	\$295,000
Stimulation Toe Preparation				0.100 0.105	£140.000	0180-0223	\$33,000
Cementing Logging & Wireline Services				0180-0125		0180-0225	\$88,000 \$420,500
Casing / Tubing / Snubbing Service)			0180-0134	\$40,000	0180-0234	\$20,000
Mud Logging Stimulation	75 Stg 30MM gal & 30MM lbs			0180-0137	\$16,000	0180-0241	\$3,150,000
Stimulation Rentals & Other						0180-0241	\$3,150,000
Water & Other				0180-0145	\$35,000	0180-0245	\$762,900
Bits				0180-0148			\$5.000
Inspection & Repair Services Misc. Air & Pumping Services				0180-0150 0180-0154		0180-0250 0180-0254	\$5,000
Testing & Flowback Services				0180-0158		0180-0258	\$24,000
Completion / Workover Rig				0100 010	\$005 000	0180-0260	\$10,500
Rig Mobilization Transportation				0180-0164		0180-0265	\$80,000
Welding, Construction, & Maint. Se	rvices			0180-0168			\$16,500
Contract Services & Supervision				0180-0170		0180-0270	\$92,800
Directional Services Equipment Rental	Includes vertical control			0180-0175 0180-0180	1	0180-0280	\$20,000
Well / Lease Legal				0180-0180			\$20,000
Well / Lease Insurance				0180-0185		0180-0285	
Intangible Supplies Damages				0180-0188		0180-0288 0180-0290	\$1,000 \$10,000
Pipeline Interconnect & ROW Ease	ments			0180-0190		0180-0290	\$150,000
Company Supervision				0180-0195	1	0180-0295	\$50,400
Overhead Fixed Rate Contingencies 5%	% (TCP) 5% (CC)			0180-0196			\$20,000 \$319,400
Conungencies 57	(ICP) 5% (CC)	т	DTAL	0180-0199	\$3,250,800	0180-0299	\$6,706,900
т	ANGIBLE COSTS 0181			·	+++++++++++++++++++++++++++++++++++++++		
Casing (19.1" - 30")				0181-0793			
Casing (10.1" - 19.0")	2050' - 13 3/8" 54.5# J-55 ST&C @ \$42.93			0181-0794			
Casing (8.1" - 10.0") Casing (6.1" - 8.0")	5750' - 9 5/8" 40# HCL80 LT&C @ \$36.53, 8890' - 7" 29# HCP-110 LT&C @ \$30.89/ft			0181-0795			
Casing (4.1" - 6.0")	16000' - 4 1/2" 13.5# P-110 BPN @ \$17.99	9/ft			\$200,000	0181-0797	\$307,400
Tubing	8700' - 3 1/2" 9.2# L-80 EUE IPC tbg @ \$1	5.50/ft			* 50.000	0181-0798	\$144,000
Drilling Head Tubing Head & Upper Section				0181-0860	\$50,000	0181-0870	\$30,000
Horizontal Completion Tools	Completion liner hanger					0181-0871	\$75,000
Subsurface Equip. & Artificial Lift	Packer					0181-0880	\$25,000
Pumping Unit Systems Service Pumps	(1/8) TP/CP/Circ pump					0181-0885 0181-0886	\$7,000
Storage Tanks	(1/8) 8 OT/7 WT/GB					0181-0890	\$150,000
Emissions Control Equipment	(1/8) VRT's/VRU/Flare/KO's					0181-0892	\$125,000
Separation / Treating Equipment Automation / Metering Equipment	(1/8) H sep/V sep/HT				+	0181-0895 0181-0898	\$65,000 \$115,000
Line Pipe & Valves - Gathering	(1/8) 2 miles gas & water					0181-0900	\$400,000
Fittings / Valves & Accessories						0181-0906	\$200,000
Cathodic Protection Electrical Installation						0181-0908 0181-0909	\$7,500 \$225,000
Equipment Installation						0181-0910	\$125,000
Pipeline Construction	(1/8) 2 miles gas & water					0181-0920	\$400,000
		т	DTAL		\$661,600		\$2,400,900
		SUBTO			\$3,912,400		\$9,107,800
	TOTAL WELL COST			\$13,020,200			
Extra Expense Insurance	TOTAL	WELL CO	51		\$13,	020,200	
	by Operator's Extra Expense Insurance an	id nav my pro	nortic	nate share	of the premium		
	Extra Expense Insurance covering costs of w					ne Item 0180	-0185.
I elect to purchase m	y own well control insurance policy.						
	, en nen een en neuranee penej.						
	ng working interest owner elects to be covered by (Operator's well o	ontrol ir	nsurance.			
If neither box is checked above, non-operatin	ng working interest owner elects to be covered by 0	Operator's well o	ontrol ir: Date:		25		
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If neither box is checked above, non-operatin Prepared by: Company Approval:	ng working interest owner elects to be covered by 0	Signatur	Date: Date:	1/22/20	25		

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020 Midland, Texas 79701 Phone (432) 682-3715

January 27, 2025

Certified Mail

Working Interest Owner

Re: High Sea 8/20 Working Interest Unit Section 8, Section 17, and Section 20 T19S, R36E, Lea County, New Mexico

Ladies and Gentlemen:

Mewbourne Oil Company ("MOC"), as Operator, hereby proposes creating a working interest unit and nonstandard spacing unit comprising Section 8, Section 17, and Section 20, T19S, R36E, Lea County, New Mexico covering the Bone Spring formation. As part of the initial development, MOC proposes drilling and completing the following wells:

- High Sea 8/20 State Com #522H API #pending Surface Location: 225' FSL, 2440' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 700' FWL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 26100' Target: 2nd Bone Spring Sand
- 2) High Sea 8/20 State Com #524H API #pending Surface Location: 225' FSL, 2290' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 2100' FWL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25600' Target: 2nd Bone Spring Sand
- High Sea 8/20 State Com #526H API #pending Surface Location: 225' FSL, 2140' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 1780' FEL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25000' Target: 2nd Bone Spring Sand

4) High Sea 8/20 State Com #528H – API #pending Surface Location: 225' FSL, 1990' FEL, Section 5, T19S, R36E Bottom Hole Location: 100' FSL, 380' FEL, Section 20, T19S, R36E Proposed Total Vertical Depth: 9700' Proposed Total Measured Depth: 25100' Target: 2nd Bone Spring Sand

The wells are planned to be pad drilled using one (1) rig with the first well tentatively scheduled to spud 2nd quarter 2025. In the event you elect to participate in the proposed wells, please execute the enclosed AFEs before returning them to the undersigned within thirty (30) days. Upon receipt of the executed AFEs, our proposed Operating Agreement will be sent for execution providing a drilling well rate of \$12,000 per month and a producing well rate of \$1200 per month. Please enclose your most current well information requirements so that we may provide well data when available.

Please contact me at (432) 682-3715 or via email at <u>tjolly@mewbourne.com</u> if you have any questions or need more information.

Very truly yours,

MEWBOURNE OIL COMPANY

ter for

Tyler Jolly Landman

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-4 Submitted by: Mewbourne Oil Company Hearing Date: April 10, 2025 Case No. 25288

Summary of Communications High Sea 8/20 Fed Com #522H High Sea 8/20 Fed Com #524H High Sea 8/20 Fed Com #526H High Sea 8/20 Fed Com #528H

All of Sections 8, 17 and 20, Township 19 South, Range 36 East, Lea County, New Mexico

Coterra Energy Operating Co.:

1/28/2025: Mailed Well Proposal Letter and AFEs to above listed party.
2/15/2025: Phone call with a representative of the above listed party.
2/27/2025: Email with a representative of the above listed party.
3/27/2025: Email with a representative of the above listed party.
4/1/2025: Email with a representative of the above listed party.
4/3/2025: Meeting with a representative of the above listed party.

Mary Jane Jackson Heirs:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party.

John A. Milligan, Jr.:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party.

James R Lawrence:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party. 4/1/2025: Phone call to invalid number.

James William Pace:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party. 4/1/2025: Phone call to invalid number.

Seth A. Hughes:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party. 4/1/2025: Phone call to invalid number.

Betty Harris:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party.
3/14/2025: Remailed Working Interest Unit, Well Proposal, and AFEs to above listed party.
4/1/2025: Remailed Working Interest Unit, Well Proposal, and AFEs to above listed party.

J&S Hughes Family Living Trust:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party.
3/31/2025: Phone call with a representative of the above listed party.
4/1/2025: Phone call and message with a representative of the above listed party.

Jack P. Hooper GST Trust:

3/11/2025: Mailed Well Proposal Letter and AFEs to above listed party.
3/27/2025: Phone call with Mr. Hooper.
4/1/2025: Email with Mr. Hooper.

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

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

CASE NO. 25288

SELF-AFFIRMED STATEMENT OF Charles Crosby

1. My name is Charles Crosby. I work for Mewbourne Oil Company ("Mewbourne") as a Geologist.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Mewbourne in this case, and I have conducted a geologic study of the lands in the subject area.

 Mewbourne is targeting the 2nd Bone Spring Sand of the Bone Spring formation in this case.

5. **Mewbourne Exhibit D-1** is a general locator map.

6. **Mewbourne Exhibit D-2** is a subsea structure map that I prepared for the base of the 2nd Bone Spring Sand. The contour intervals are 100 feet. The area comprising the proposed spacing unit is outlined in dashed black with the approximate location and orientation of the initial wells noted with a dashed green arrow. The structure map shows the targeted formation gently dipping to the west The structure appears consistent across the proposed spacing unit, and I do not observe any faulting, pinch outs, or other geologic impediments to drilling horizontal wells.

•

7. Mewbourne Exhibit D-2 also shows a line of cross-section through the proposed horizontal spacing unit from A to A'. I chose the logs from these wells to create the cross-section because they penetrate the targeted interval, are of good quality and have been subjected to petrophysical analysis of the targeted interval. In my opinion, these well logs are representative of the geology in the subject area.

8. **Mewbourne Exhibit D-3** is a stratigraphic cross-section that I prepared using the logs from the representative wells shown in Exhibit D-2. Each well on the cross-section contains gamma ray, resistivity, and porosity logs. The target interval for the proposed wells is marked on the cross-section with a green arrow. The cross-section demonstrates that the targeted interval is continuous across the proposed spacing unit.

9. In my opinion, standup orientation of the proposed wells is the appropriate orientation for horizontal well development in this area because it is more near perpendicular to the maximum horizontal stress of the area.

10. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbores. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing unit proposed.

11. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Mewbourne's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

12. Mewbourne Exhibits D-1 through D-3 were either prepared by me or compiled under my direction and supervision.

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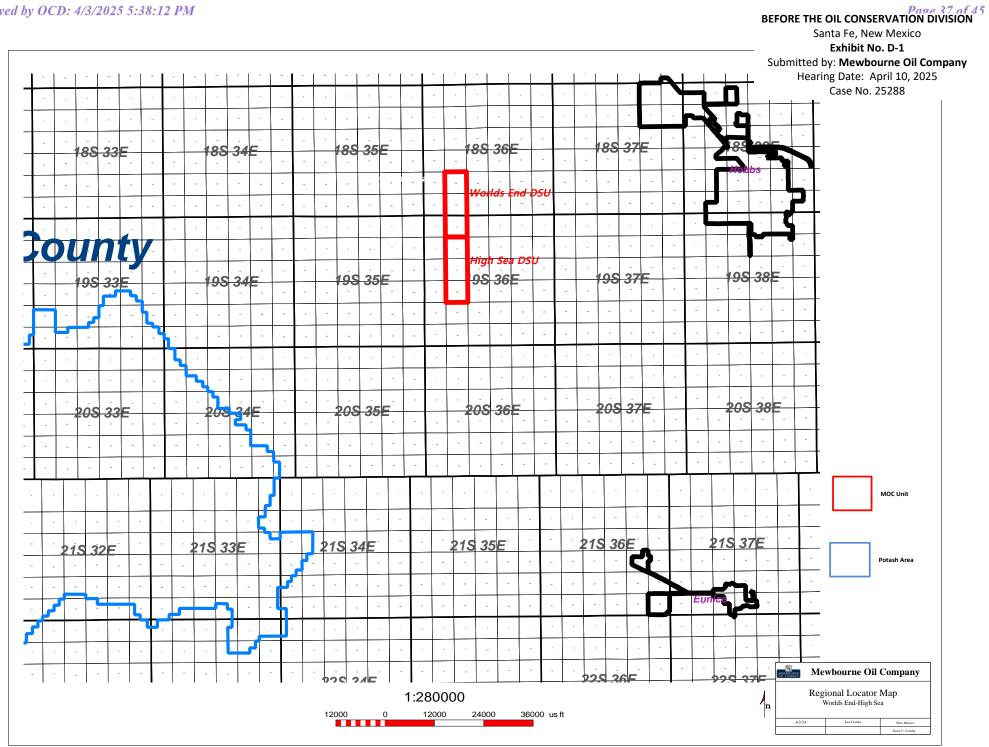
13. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature

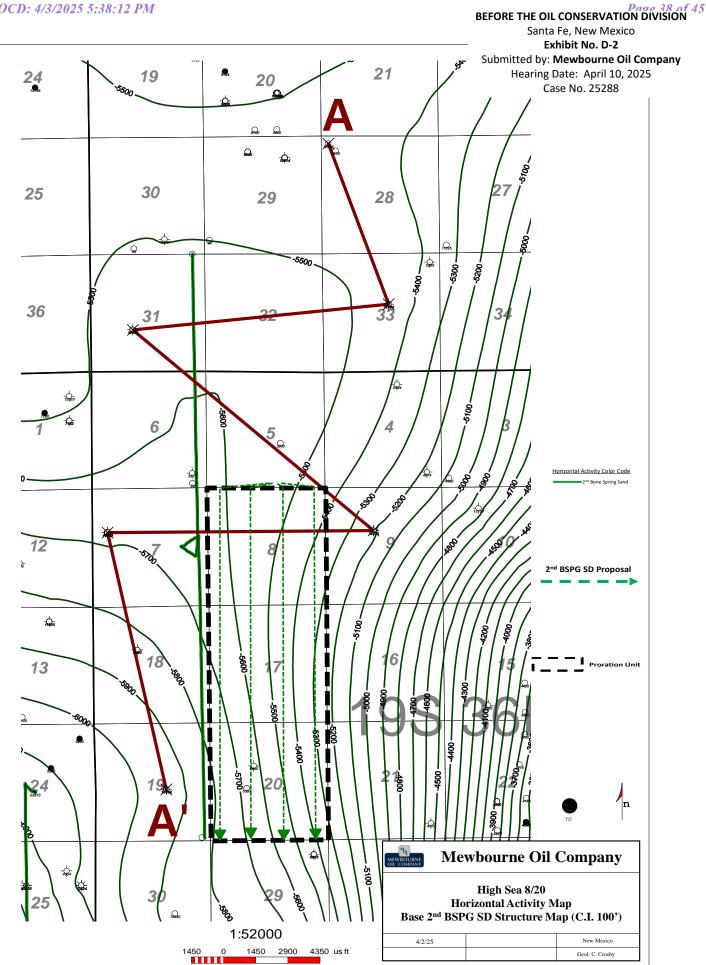
below.

Charles Crosby

4/2/25

Date





Α Ν

30025039770000 ← TEXAS PACIFIC OIL CO STATE W 1 Datum=3832.00 330 FNL/330 FWL TWP: 18 S - Range: 36 E - Sec. 28

	TWP: 18 S - Rai	ange: 36 E - Sec. 28	TWP: 18 S - Range: 36 E - Sec. 33	TWP: 18 S - Range: 36 E - Sec. 31	TWP: 19 S - Range: 36 E - Sec. 9	TWP: 19 S - Range: 36 E - Sec. 7
				SHWA RAT	9F	TE TE TE TE TE TE TE TE TE TE
Top 1st BSPG SD		st BSPG Sid 1st BSPG Pink BSPG Siden 1st BSPG Siden 1st BS	33G			
- 500						
Top 2nd BSPG Carbonate			Top 1st BSPG Sd Top 1st BSPG Pink Base 1st BSPG Pink 8741 875 875 875 875 875 875 875 875	tist BSPG Pink	Top 1st BSPG Pink Base 1st BSPG Pink	9100 9100 9100 9100 9100 9100 9100 9100 9100 9100 9100 9100 9100 9100 9005 9005 9005 9005 9005 9005 9100 910 91
Top 2nd BSPG SD			Image: Constraint of the second se	Base 1st BSPG Pink 9025 2nd BSPG Carb CBC 9044 904	Tosi Tosi	PBase 1st B4PG Pink Top 1st B5PG Green 9138 9151 9200 9
- Worlds End-High Sea 2nd BSPG SD Target		Luger 2nd 50 Luger 2nd 50 Lu				VI 2 VI BSPC & GEC VI BSPC & GEC
- Top 3rd BSPG Carbonate		transmission and the second se	<image/>			Image: Constrained state stat

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L & B OIL CO INC STATE `AJ` 001

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7740 ft

 $\rightarrow - -$ SHELL OIL CO STATE RA 1 Datum=3846.00 1980 FSL/1909 FWL TWP: 18 S - Range: 36 E - Sec. 31 14150 ft

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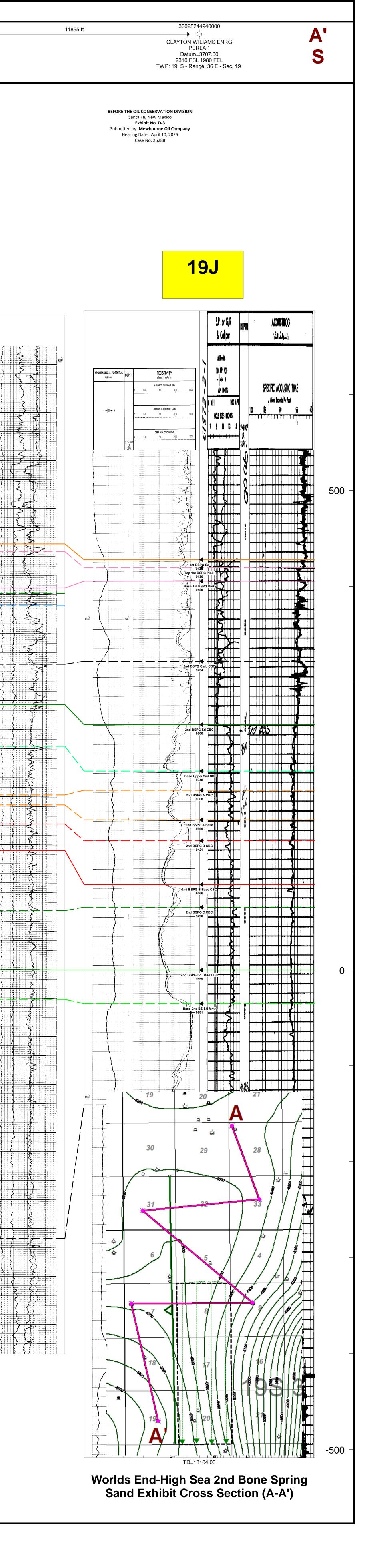
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30025284680000 $\longrightarrow - \bigcirc - \longleftarrow$ AMOCO PROD CO STATE `NO` 001 Datum=3845.00 1980 FNL 660 FWL TWP: 19 S - Range: 36 E - Sec. 7



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

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

CASE NO. 25288

SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

1. I am attorney in fact and authorized representative of Mewbourne Oil Company ("Mewbourne"), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of March 28, 2025.

5. I caused a notice to be published to all parties subject to this compulsory pooling proceeding. An affidavit of publication from the publication's legal clerk with a copy of the notice of publication is attached herein.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Pathie

Paula M. Vance

<u>4/3/2025</u> Date



Paula M. Vance Associate Phone (505) 988-4421 Email pmvance@hollandhart.com

March 21, 2025

VIA CERTIFIED MAIL **CERTIFIED RECEIPT REQUESTED**

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Re: **Mexico:** *High Sea 8/20 Fed Com #522H, #524H, #526H, and #528H wells*

Greetings:

This letter is to advise you that Mewbourne Oil Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on April 10, 2025, and the status of the hearing can be monitored through the Division's website at https://www.emnrd.nm.gov/ocd/.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Peyton Warren at (432) 682-3715, or at pwarren@mewbourne.com.

Sincerely,

Phila

Paula M. Vance **ATTORNEY FOR MEWBOURNE OIL COMPANY**

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Montana Colorado Nevada New Mexico Wyoming

Utah Washington, D.C.

MOC - High Sea 522H, 524H, 526H, 528H wells - Case no. 25288 Postal Delivery Report

						Your item was delivered to an
						individual at the address at
						7:13 pm on March 25, 2025 in
9414811898765453489239	Coterra Energy, Inc.	6001 Deauville Ste 300N	Midland	ТХ	79706-2671	MIDLAND, TX 79706.
						Your item was delivered to
						the front desk, reception area,
						or mail room at 4:57 pm on
						March 24, 2025 in DENVER,
9414811898765453489277	Avant Operating, LLC	1515 Wynkoop St Ste 700	Denver	со	80202-2062	CO 80202.
						Your item was delivered to
						the front desk, reception area,
						or mail room at 4:57 pm on
						March 24, 2025 in DENVER,
9414811898765453489819	Double Cabin Minerals, LLC	1515 Wynkoop St Ste 700	Denver	со	80202-2062	CO 80202.
						Your item was delivered to
						the front desk, reception area,
						or mail room at 4:57 pm on
						March 24, 2025 in DENVER,
9414811898765453489857	Legion Production Partners, LLC	1515 Wynkoop St Ste 700	Denver	СО	80202-2062	CO 80202.
						We now anticipate delivery of
						your package the next
						business day. We apologize
9414811898765453489864	Snyder Ranches, Inc.	19 Salty Dog Road	Hobbs	NM	88240	for the delay.
						Your item has been delivered
						to an agent and left with an
						individual at the address at
						12:31 pm on March 25, 2025
9414811898765453489826	Seth A. Hughes	1008 Linden Grove Dr	Schertz	TX	78154-2824	in SCHERTZ, TX 78154.
						Your item departed our USPS
						facility in ALBUQUERQUE, NM
						87101 on March 27, 2025 at
						6:44 pm. The item is currently
9414811898765453489802	Betty Harris	1208 Palmer	Pecos	тх	79772	in transit to the destination.
,414011030703433403802			1 8003		15112	

MOC - High Sea 522H, 524H, 526H, 528H wells - Case no. 25288 Postal Delivery Report

		, ,				
						Your item was picked up at a
						postal facility at 9:47 am on
						March 27, 2025 in FANCY
9414811898765453489895	J&S Hughes Family Living Trust	1338 Starry Nights Dr	Fancy Gap	VA	24328-4468	GAP, VA 24328.
						Your item was delivered to an
						individual at the address at
						10:56 am on March 26, 2025
9414811898765453489833	Jack P. Hooper GST Trust	5511 E 89th Ct	Tulsa	ОК	74137-3581	in TULSA, OK 74137.
						Your item was picked up at
						the post office at 11:19 am on
						March 26, 2025 in KERRVILLE,
9414811898765453489710	John A. Milligan, Jr.	3148 Double Eagle Cir	Kerrville	ТΧ	78028-8220	TX 78028.
						Your item arrived at the
						SUGAR LAND, TX 77487 post
						office at 9:34 am on March
						25, 2025 and is ready for
9414811898765453489765	James R Lawrence	PO Box 1465	Sugar Land	ТΧ	77487-1465	pickup.
						Your item was returned to the
						sender on March 26, 2025 at
						8:42 am in FAYETTEVILLE, AR
						72703 because the addressee
						was not known at the delivery
						address noted on the
9414811898765453489727	James William Pace	PO Box 9252	Fayetteville	AR	72703-0021	package.

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated March 27, 2025 and ending with the issue dated March 27, 2025.

Publisher

Sworn and subscribed to before me this 27th day of March 2025.

Business Manager

My commission expires January 29, 2027 (Seal) NOTARY PUBLIC GUSSIE RUTH BLACK COMMISSION # 1087526 COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made. 67100754

HOLLAND & HART LLC 110 N GUADALUPE ST., STE. 1 SANTA FE, NM 87501 00299440

BEFORE THE OIL CONSERVATION DIVISION 45 of 45 Santa Fe, New Mexico Exhibit No. F Submitted by: Mewbourne Oil Company Hearing Date: April 10, 2025 Case No. 25288

LEGAL NOTICE March 27, 2025

Case No. 25288: Application of Mewbourne Oll Company for Compulsory Pooling, Lea County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Coterra Energy, Inc.; Avant Operating, LLC; Double Cabin Minerals, LLC; Legion Production Partners, LLC; Snyder Ranches, Inc.; Seth A. Hughes; Betty Harris; J&S Hughes Family Living Trust; Jack P. Hooper GST Trust; John A. Milligan, Jr.; James R. Lawrence; James William Pace; and Mary Jane Jackson Heirs. Applicant in the above-styled cause seeks an order an order pooling a non-standard 1,920-acre, more or less, horizontal well spacing unit in the Bone Spring formation underlying All of Sections 8, 17, and 20, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico. This spacing unit will be initially dedicated to the proposed High Sea 8/20 Fed Com #522H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SW/4 (Unit M) of Section 20; High Sea 8/20 Fed Com #524H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SW/4 (Unit N) of Section 20; High Sea 8/20 Fed Com #526H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SW/4 SE/4 (Unit O) of Section 20; and High Sea 8/20 Fed Com #528H well, with a surface location in the SW/4 SE/4 (Unit O) of Section 5 and a bottom hole location in the SE/4 SE/4 (Unit P) of Section 20. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof, the operating costs and charges for supervision, the designation of applicant as operator of the proposed spacing unit, and a 200% charge for risk involved in drilling said wells. The subject area is located approximately 14 miles west of Hobbs, New Mexico. #00299440