# State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Melanie A. Kenderdine Deputy Secretary – Designate

Ben Shelton Deputy Secretary (Acting) Gerasimos "Gerry" Razatos Division Director (Acting) Oil Conservation Division



Brock Dixon bdixon@mewbourne.com

Administrative Order NSP – 2243

## ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

## Mewbourne Oil Company [OGRID 14744]

Cow Bell 9 4 Federal Com Well No. 505H [30-025-53731] Cow Bell 9 4 Federal Com Well No. 508H [30-025-53732] Cow Bell 9 4 Federal Com Well No. 625H [30-025-53733] Cow Bell 9 4 Federal Com Well No. 628H [30-025-53734] Horizontal Spacing Unit: SE/4 SE/4, N/2 SE/4, NE/4 of Section 09 and E/2 Section 04, T19S R34E, Lea County, N.M.

Reference is made to your application received on November 11<sup>th</sup>, 2024.

You have requested approval of a non-standard horizontal spacing unit to be included in your proposed horizontal spacing unit, as follows:

## **Proposed Decreased Horizontal Spacing Unit:**

Description	Acres	Pool	Pool Code
SE/4 SE/4, N/2 SE/4, NE/4	608.91	Quail Ridge; Bone Spring	50460
Section 09 & E/2 Section 04			
<u>Area of Exclusion:</u>			
Description	Acres		
SW/4 SE/4 of Section 09	40		
SW/4 SE/4 of Section 09	40		

NSP - 2243 Mewbourne Oil Company Page 2 of 2

You have requested an exception pursuant to Rule 19.15.16.15(A)(3) NMAC, to approve a nonstandard horizontal spacing unit consisting of the entire area described above as the horizontal spacing unit. The proposed horizontal spacing unit does not consist of a quarter - quarter section or equivalent in both sections, as required by Rule 19.15.16.15(B)(1)(C) NMAC.

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above within Lea County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are being excluded.

You have requested this non-standard horizontal spacing unit in order to eliminate the need for separate production facilities, and additional administrative approvals. The excluded tract also has an expired lease and could not be included in the HSU. This approval will prevent waste underlying the SE/4 SE/4, N/2 SE/4, NE/4 of Section 09 and E/2 Section 04 within the referenced Horizontal Spacing Unit and pool/formation.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the abovedescribed **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the horizontal spacing unit. The additional well(s) shall be designated to the same horizontal spacing unit and pool/formation. Submit a Change of Plans to the OCD's permitting website. Once submitted, email the Action ID number to the following email address: <u>ocd.engineer@emnrd.nm.gov</u> of notice for additional wells.

## **General Provisions**

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

**Gerasimos Razatos** Division Director (Acting) GR/lrl

Date: 1/15/2025

	NSP - 2243		Revised March 23, 2017
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THIS CHECKLIST IS MANDATORY	NISTRATIVE APPLICATION C	OR EXCEPTIONS TO DIVI	sion rules and
REGULATIONS WH	HICH REQUIRE PROCESSING AT THE DIVISION	n level in Santa Fe	
Applicant: Mewbourne Oil Company			umber: <u>14744</u>
<b>/ell Name:</b> Cow Bell 9/6 Fed Com #505H, #50 <b>ool:</b> Quail Ridge; Bone Spring	08H, #625H, #628H	API: <u>30-025-5</u>	
		Pool Cod	<b>e.</b>
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Phone Number

bdixon@mewbourne.com e-mail Address

Signature

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## **MEWBOURNE OIL COMPANY**

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

November 22, 2024

### **Overnight** Mail

Page 4 of 18

New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, New Mexico 87505 Attn: Mr. Leonard Lowe

### Re: Application for Non-Standard Proration Unit

## Cow Bell 9/4 Fed Com #505H - API No. 30-025-53731

SL: 489' FSL & 990' FEL (Section 9) FTP: 100' FSL & 990' FEL (Section 9) LTP: 100' FNL & 2200' FEL (Section 4) BHL: 100' FNL & 2200' FEL (Section 4)

## Cow Bell 9/4 Fed Com #508H - API No. 30-025-53732

SL: 468' FSL & 934' FEL (Section 9) FTP: 100' FSL & 400' FEL (Section 9) LTP: 100' FNL & 400' FEL (Section 4) BHL: 100' FNL & 400' FEL (Section 4)

## Cow Bell 9/4 Fed Com #625H - API No. 30-025-53733

SL: 482' FSL & 971' FEL (Section 9) FTP: 100' FSL & 990' FEL (Section 9) LTP: 100' FNL & 2050' FEL (Section 4) BHL: 100' FNL & 2050' FEL (Section 4)

**Cow Bell 9/4 Fed Com #628H – API No. 30-025-53734** SL: 475' FSL & 952' FEL (Section 9) FTP: 100' FSL & 660' FEL (Section 9) LTP: 100' FNL & 660' FEL (Section 4) BHL: 100' FNL & 660' FEL (Section 4)

Sections 9 and 4-T19S-R34E Lea County, NM

Dear Mr. Lowe,

Pursuant to Division Rule 19.15.16.15(B)(5), Mewbourne Oil Company ("Mewbourne") respectfully requests administrative approval of a non-standard proration unit for its proposed Cow Bell 9/4 Fed Com wells listed above. These wells will be drilled as horizontal oil wells in the Quail Ridge; Bone Spring, 50460 pool.

The Cow Bell 9/4 Fed Com #505H, Cow Bell 9/4 Fed Com #508H, Cow Bell 9/4 Fed Com #625H, and Cow Bell 9/4 Fed Com #628H wells will be dedicated to a 608.91-acre proration unit comprising of the E/2 of Section 9 and the E/2 of Section 4 (Less and Except the SW/4SE/4 of Section 9), T19S, R34E, Lea County, NM.

The affected offset acreage comprises the SE/SW/4, S/2SE/4 of Section 33-T18S-R34E; the SW/4SW/4 of Section 34-T18S-R34; the W/2W/2 of Section 3; W/2W/2 of Section 10; NW/4NW/4 of Section 15; N/2NE/4 of Section 16; E/2W/2, SW/4SE/4 of Section 9; E/2W/2 of Section 4 all in T19S, R34E, Lea County, New Mexico. Consequently, notice of this application is being provided to all parties listed on the attached list of affected parties.

Mewbourne is seeking approval of this NSP to eliminate the need for separate production facilities and additional administrative approvals. Therefore, reducing waste while protecting correlative rights within the referenced horizontal spacing unit.

Notice by certified mail, return receipt requested, has been given to the affected parties listed in the notification list attached.

Thank you for your consideration of this application. Should you have any questions or need additional information regarding the above, please contact me at <u>bdixon@mewbourne.com</u> or (432) 682-3715.

Very truly yours,

**MEWBOURNE OIL COMPANY** 

Brock Dixon Landman

Enclosures

<u>C-102</u>	2		Ener	gv. Min		ew Mexico Iral Resources Dep	artment		Revised July 9, 2024				
	Electronica					TION DIVISION							
Via OC	CD Permittir	ıg						Subm	ittal	itial Submitt			
								Type:	As Drilled				
L					WELLIOC								
API Nu		5-53731	Pool Code	5046		Pool Name Quail Ridge; Bone Spring							
Property		5-55751	Property Na			,	Well Number						
OGRID	No. 147	711	Operator Na	ame		BELL 9/4 FI			Ground Leve	505H Ground Level Elevation			
Surface		State  Fee	 ∃Tribal □Fe	ederal	MEWB	OURNE OIL C	State Fee	□ Tribal	☐ Federal		3834'		
					C								
UL	Section	Township	Range	Lot	Ft. from N/S	rface Location Ft. from E/W	Latitude		Longitude		County		
P '	9	19S	34E	Lot	489 FS		32.66886	78°N	-	9201 <b>°W</b>	LEA		
						m Hole Location					2211		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude		County		
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	18.91	Infill or Defi	ning well	Defining	g Well API	Overlapping Spacing Unit (Y/N) Consolidation Code							
Order N	lumbers.					Well setbacks an	Well setbacks are under Common Ownership:  Yes No						
					Kick	Off Point (KOP)							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Ft. from E/W Latitude				County		
Р	9	19S	34E		10 FSL	. 990 FEL	32.66755	103.559	91 <b>88°W</b>	LEA			
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UL P	Section 9	Township 19S	Range 34E	Lot	Ft. from N/S	Ft. from E/W <b>990 FEL</b>	Latitude <b>32.66779</b>	96°N	Longitude <b>103.559</b>	0 1 0 2 °W	County LEA		
	5	195	JHL			Take Point (LTP)	32.00779	00 14	100.009	9192 W	LEA		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude		County		
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including	g the proposed	bottom hole local	tion or has a rig	ht to drill thi.				N ME					
interst, o		y pooling agreem			g order heretofore	ч. 1	R 2	/	617				
		tal well, I further	certify that this	prognization	has received the		PR	19680	1 /8				
consent	of at least one	lessee or owner o	f a working inter	est or unleas	sed mineral interest well's completed	t	107						
		or obtained a con					PROFILSS	ONAL	SURT				
Signature			Date			Signature and Seal of Pro	ofessional Surveyor	1					
						Robert N	1. Howe	tt					
Printed Na	ame					Certificate Number	Certificate Number         Date of Survey						

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Email Address

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. JOB #: LS24020104D

19680

06/19/2024

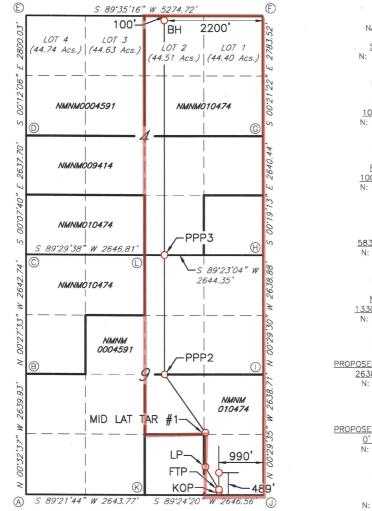
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## ACREAGE DEDICATION PLATS

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.



NAD 83 GRID - NM EAST

N: 607932.2 - E: 779332.7

LAT: 32.6688678° N LONG: 103.5599201° W

<u>KICK OFF POINT (KOP)</u> <u>10' FSL – 990' FEL SEC.9</u> N: 607453.3 – E: 779336.5

> LAT: 32.6675513° N LONG: 103.5599188° W

<u>FIRST TAKE POINT (FTP)</u> <u>100' FSL – 990' FEL SEC.9</u> N: 607543.3 – E: 779335.7

LAT: 32.6677986° N LONG: 103.5599192° W

LANDING POINT (LP) 583' FSL - 1310' FEL SEC.9 N: 608022.8 - E: 779011.7

> LAT: 32.6691232\* N LONG: 103.5609609\* W

<u>MID-LATERAL TARGET #1</u> <u>1330' FSL - 1310' FEL SEC.9</u> N: 608769.7 - E: 779005.2

> LAT: 32.6711759° N LONG: 103.5609642° W

PROPOSED PENETRATION POINT 2 (PPP2) 2638' FSL - 2200' FEL SEC.9 N: 610068.5 - E: 778104.2

> LAT: 32.6747637\* N LONG: 103.5638615\* W

PROPOSED PENETRATION POINT 3 (PPP3) <u>0' FSL - 2195' FEL SEC.4</u> N: 612706.3 - E: 778086.3

> LAT: 32.6820140° N LONG: 103.5638576° W

<u>BOTTOM HOLE (BH)</u> N: 618036.8 - E: 778050.1

LAT: 32.6966655\* N LONG: 103.5638496\* W

#### CORNER DATA NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1912" N: 607396.7 – E: 775037.4	G: FOUND BRASS CAP "1912" N: 615369.8 - E: 780266.3
B: FOUND 1/2" REBAR N: 610036.0 – E: 775012.4	H: FOUND BRASS CAP "1912" N: 612729.9 – E: 780281.0
C: FOUND BRASS CAP "1912" N: 612678.1 – E: 774991.2	I: FOUND BRASS CAP "1912" N: 610091.6 – E: 780303.6
D: FOUND BRASS CAP "1912" N: 615315.3 – E: 774985.3	J: FOUND BRASS CAP "1912" N: 607453.6 – E: 780326.4
E: FOUND BRASS CAP "1912" N: 618114.7 – E: 774975.4	K: FOUND 5/8" REBAR N: 607426.1 – E: 777680.5
F: FOUND BRASS CAP "1912" N: 618152.7 – E: 780249.0	L: FOUND BRASS CAP "1912" N: 612701.5 – E: 777637.4

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<u>C-102</u>			Ene			l Resources Dep		Revised July 9, 2024					
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								Type:	As Drilled				
WELL LOCATION INFORMATION													
API Nu	umber		Pool Code			Pool Name							
	30-02	25-53732	Property N	5046	60 <sup>1</sup>	Qua	ail Ridge; B	one S					
-	y Code				COW BEL	L 9/4 FED	СОМ		Well Number	508H			
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			D			ace Location							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	0.0001		County			
Р	9	19S	34E		468 FSL	934 FEL	32.66880	98°N	103.5597375°V	LEA			
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UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	5 0 1 1		County			
A	4	19S	34E	1	100 FNL	400 FEL	32.69666	50°N	103.5579998*	LEA			
	ted Acres 8.91	Infill or Defi	ning Well	Definir	ng Well API	Overlapping Spa	cing Unit (Y/N)	Consolio	dation Code				
Order N	Numbers.			-1		Well setbacks are under Common Ownership:  Yes  No							
					Kick O	ff Point (KOP)							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
Р	9	19S	34E		10 FSL				103.5580020*				
	1				First Ta	ke Point (FTP)							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
Ρ	9	19S	34E		100 FSL	400 FEL	32.66780	36°N	103.5580024"	-			
				1	Last Ta	ke Point (LTP)							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
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my know organize includin location interest, entered If this we consent in each t	vledge and beli ation either ow g the proposed pursuant to a or to a volunta by the division ell is a horizon of at least one tract (in the tan	ief, and , if the wel ns a working inter l bottom hole locat contract with an o ary pooling agreet ttal well, I further lessee or owner oj	I is a vertical or rest or unleased tion or has a rig wner of a work nent or a compu certify that this f a working inte tion) in which a	directiona mineral int th to drill th ing interest disory pooli organizatio rest or unle ny part of th	erest in the land his well at this or unleased mineral ng order heretofore on has received the ased mineral interest he well's completed	I hereby certify that if surveys made by me u my belief.	nder my superview	ME 19680	prot was plotted from field in the same is true and correct and co	notes of actual t to the best of			
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Email Ad	dress					19680		0	6/19/2024				
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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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<u>GEODETIC DATA</u> NAD 83 GRID – NM EAST

SURFACE LOCATION (SL) N: 607911.5 - E: 779389.0 N: 32.6688098\* N LONG: 103.5597375\* W

<u>KICK OFF POINT (KOP)</u> <u>10' FSL & 400' FEL SEC. 9</u> N:607459.4 - E:779926.4 LAT: 32.6675563 N LONG: 103.5580020' W

FIRST TAKE POINT (FTP) 100' FSL & 400' FEL SEC. 9 N: 607549.4 - E: 779925.6 LAT: 32.6678036\* N LON: 103.5580024' W

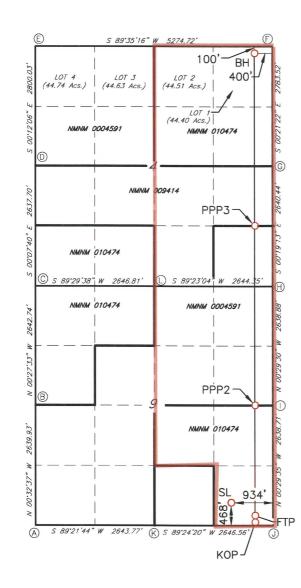
PROPOSED PENETRATION POINT 2 (PPP2) 2639' FSL & 397' FEL SEC.9 N: 610087.5 - E: 779907.2 LAT: 32.6747798' N LONG: 103.5580018' W

PROPOSED PENETRATION POINT 3 (PPP3) 1320' FSL & 395' FEL SEC.4 N: 614045.7 - E: 779878.6 LAT: 32.6856593' N LONG: 103.5580008' W

> BOTTOM HOLE (BH) N: 618049.8 - E: 779849.7 LAT: 32.6966650\* N LONG: 103.5579998\* W

<u>CORNER DATA</u> NAD 83 GRID – NM EAST
A: FOUND BRASS CAP "1912" N: 607396.7 – E: 775037.4
B: FOUND 1/2" REBAR N: 610036.0 – E: 775012.4
C: FOUND BRASS CAP "1912" N: 612678.1 – E: 774991.2
D: FOUND BRASS CAP "1912" N: 615315.3 – E: 774985.3
E: FOUND BRASS CAP "1912" N: 618114.7 – E: 774975.4
F: FOUND BRASS CAP "1912" N: 618152.7 – E: 780249.0
G: FOUND BRASS CAP "1912" N: 615369.8 – E: 780266.3
H: FOUND BRASS CAP "1912" N: 612729.9 – E: 780281.0
l: FOUND BRASS CAP "1912" N: 610091.6 – E: 780303.6
J: FOUND BRASS CAP "1912" N: 607453.6 – E: 780326.4
K: FOUND 5/8" REBAR N: 607426.1 – E: 777680.5
L: FOUND BRASS CAP "1912"

L: FOUND BRASS CAP "1912" N: 612701.5 – E: 777637.4



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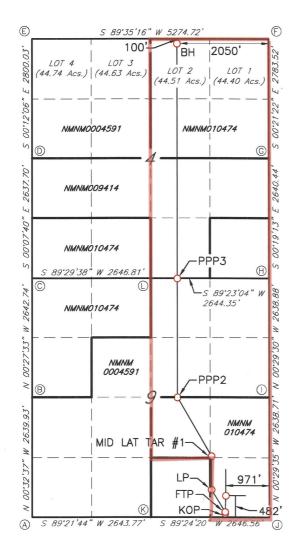
: 10 of 18	
Page	<u>C-102</u>
	Submit I Via OC

<u>C-10</u> 2	2			w Mexico al Resources Department				Revised July 9, 2024						
	t Electronic CD Permitti				CONSERVA							Initial Columb	tal	
via O	CD Permitti	ng								Subm	nittal	□ Initial Submit □ Amended Rep		
							туре.				ort			
							As Drilled							
ADIN			D IG I			Г	ATION INFORMATION							
		25-53733	Pool Code		Pool	<sup>1 Name</sup> Qua	il Ridge	; Bor	ne Sp	ring				
Property Code Property Name COW							LL 9/4 H	FED CO	M		Well	Number 62	25H	
OGRID No. 14744 Operator Name MEWBO							RNE OIL	COMPA	NY		Grou	nd Level Elevation	3833'	
Surface	e Owner: 🗆	State Fee	∃Tribal □F	ederal			Mineral Owne	r: 🗆 State	□ Fee	Tribal	Fee	deral		
					Su	rface	Location							
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude			Long	itude	County	
Р	9	19S	34E		482 FS	L	971 FEL	32.66	3884	83°N		.5598592°W	LEA	
							ole Location							
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude			Long	itude	County	
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				1										
	ted Acres 08.91	Infill or Defin	ning Well	Defining	Well API		Overlapping S	pacing Unit	(Y/N)	Consoli	dation	Code		
Order N	Numbers.			1			Well setbacks	are under C	ommon	Owners	hip: 🗆	Yes 🗆 No		
				0	Kick	Off P	Off Point (KOP)							
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W Latitude				Long	itude	County	
Р	9	19S	34E		10 FSL		990 FEL	32.66	675513°N		-		LEA	
							Point (FTP)			10 11	100			
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude			Long	itude	County	
Р	9	19S	34E		100 FS	L	990 FEL	32.66	32.6677986°N				LEA	
			1		Last	Take I	Point (LTP)							
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude			Long	itude	County	
2	4	19S	34E	2	100 FNL	-	2050 FEL	32.69	9666	54 N		5633621 W	LEÁ	
Unitize	d Area or A	rea of Uniform	Interest	Spacing	Unit Type 🗖 H	orizor	ntal 🗖 Vertical		Groun	nd Floor	Flevati	ion:		
									Gioui					
OPER	ATOR CER	TIFICATIONS	5			S	URVEYOR CH	ERTIFICAT	IONS	2				
my know organiza includin location interst, o	eledge and bel ation either ow g the proposed pursuant to a	ry pooling agreeme	l is a vertical or est or unleased ion or has a rig wner of a worki	directional w mineral inter tht to drill this ing interest or	vell, that this sest in the land swell at this unleased mineral	I l su mj	hereby certify that urveys made by ma y belief.			n on this and that ME 19680		is plotted from field not be is true and correct	otes of actual to the best of	
consent in each i interval	of at least one tract (in the ta will be located	ntal well, I further o lessee or owner of rget pool or format l or obtained a con	<sup>c</sup> a working inte tion) in which a	rest or unleas ny part of the	ed mineral interest well's completed			PRO	THISSI	ONAL	SURV	10/4		
Signature			Date			Sig	gnature and Seal of F Robert N		weyor	7				
Printed N	ame					Ce	ertificate Number		e of Surv	5		0 (000 (		
Email Ad	dress					-	19680			(	1\0	9/2024		
Note: N	No allowable	will be assigne	ed to this co	mpletion u	ntil all interests	have	been consolida	ited or a no	on-stan	dard uni	t has l	been approved by JOB <b>#:</b> LS2.		

#### 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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NAD 83 GRID - NM EAST

<u>SURFACE LOCATION (SL)</u> N: 607925.3 – E: 779351.4

LAT: 32.6688483' N LONG: 103.5598592' W

<u>KICK OFF POINT (KOP)</u> <u>10' FSL – 990' FEL SEC.9</u> N: 607453.3 – E: 779336.5

> LAT: 32.6675513\* N LONG: 103.5599188\* W

<u>FIRST TAKE POINT (FTP)</u> <u>100' FSL – 990' FEL SEC.9</u> N: 607543.3 – E: 779335.7

> LAT: 32.6677986\* N LONG: 103.5599192\* W

LANDING POINT (LP) 583' FSL - 1310' FEL SEC.9 N: 608022.8 - E: 779011.7

LAT: 32.6691232° N LONG: 103.5609609° W

<u>MID-LATERAL TARGET #1</u> <u>1330' FSL - 1310' FEL SEC.9</u> N: 608769.7 - E: 779005.2

> LAT: 32.6711759\* N LONG: 103.5609642\* W

PROPOSED PENETRATION POINT 2 (PPP2) 2638' FSL - 2050' FEL SEC.9 N: 610070.1 - E: 778254.2

> LAT: 32.6747651\* N LONG: 103.5633741\* W

PROPOSED PENETRATION POINT 3 (PPP3) <u>0' FSL - 2045' FEL SEC.4</u> N: 612707.9 - E: 778236.3

> LAT: 32.6820154° N LONG: 103.5633702° W

<u>BOTTOM HOLE (BH)</u> N: 618037.9 - E: 778200.1

LAT: 32.6966654" N LONG: 103.5633621" W

Received by OCD: 11/22/2024 10:32:58 AM

#### CORNER DATA NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1912"	G: FOUND BRASS CAP "1912"
N: 607396.7 – E: 775037.4	N: 615369.8 – E: 780266.3
B: FOUND 1/2" REBAR	H: FOUND BRASS CAP "1912"
N: 610036.0 – E: 775012.4	N: 612729.9 – E: 780281.0
C: FOUND BRASS CAP "1912"	l: FOUND BRASS CAP "1912"
N: 612678.1 – E: 774991.2	N: 610091.6 – E: 780303.6
D: FOUND BRASS CAP "1912"	J: FOUND BRASS CAP "1912"
N: 615315.3 – E: 774985.3	N: 607453.6 – E: 780326.4
E: FOUND BRASS CAP "1912"	K: FOUND 5/8" REBAR
N: 618114.7 – E: 774975.4	N: 607426.1 – E: 777680.5
F: FOUND BRASS CAP "1912"	L: FOUND BRASS CAP "1912"
N: 618152.7 – E: 780249.0	N: 612701.5 – E: 777637.4

<u>C-102</u>	-		Ener		erals & N		v Mexico Revised Ju I Resources Department ION DIVISION					uly 9, 2024	
	t Electronica			OIL C	CONSE	RVAT	FION DIV	ISION				□ Initial Submitt	tal
		.0								Subn		Amended Rep	
										Туре		As Drilled	
L					WELL I	LOCAT	ΓΙΟΝ INFO	RMATIC	DN	I		1	
API Nu		25-53734	Pool Code	50460	)	]	Pool Name	Qua	il Ridge;	Bone S	pring	g	
Property Code Property Name COW BEL							L 9/4	FED	СОМ	M Well Number			628H
OGRID No. 14744 Operator Name MEWBOURN						NE OIL	COM	PANY		Grou	and Level Elevation	3833'	
Surface	e Owner:	State 🗆 Fee 🛛	∃Tribal □ Fe	ederal			Mineral	Owner:		ee 🗆 Triba	I □ Fe	deral	
						Surf	ace Location	ı					
UL	Section	Township	Range	Lot	Ft. from	N/S	Ft. from	E/W	Latitude		Long	gitude	County
P	9	19S	34E		475	FSL	952	FEL	32.6688	8290°N	103	.5597984°W	LEA
L		L			]	Bottom	n Hole Locat	tion					
UL	Section	Township	Range	Lot	Ft. from	N/S	Ft. from	E/W	Latitude		Long	gitude	County
A	4	19S	34E	1	100	FNL	660	FEL	32.6966	651°N	103	8.5588448°₩	LEA
			•						1	-			
	ted Acres )8.91	Infill or Defi	ning Well	Defining	Well API		Overlap	ping Spa	cing Unit (Y/	N) Consol	idation	n Code	
Order N	Numbers.	•					Well setbacks are under Common Ownership:  Yes No						
						Kick (	ff Point (KOP)						
UL	Section	Township	Range	Lot	Ft. from								County
Р	9	19S	34E		10		660			6541°N		8.5588467°₩	LEA
L							ake Point (F						
UL	Section	Township	Range	Lot	Ft. from	N/S	Ft. from E/W Latitude Longitude County						County
P	9	19S	34E		100	FSL	660	FEL	32.6678	.6678014°N 103		8.5588471°₩	LEA
L			1	1		Last Ta	ake Point (L'	TP)			-L		1
UL	Section	Township	Range	Lot	Ft. from		Ft. from		Latitude		1 -	gitude	County
A	4	19S	34E	1	100	FNL	660	FEL	32.6966	651 N	103	3.5588448 W	LEA
		•					•						•
Unitize	ed Area or Ar	rea of Uniform	Interest	Spacing 1	Unit Type	Ho1	rizontal 🗆 V	rtical	G	ound Floor	Elevat	tion:	
ODED	ATOD CED	TIEICATION		*****			CLIDVEN			16			
		TIFICATIONS							RTIFICATION				
my know	vledge and beli	e information cont ef, and , if the wel	l is a vertical or	directional w	vell, that this		surveys ma	rtify that th de by me u	he well location inder my supervi	on thi	s pick we	as plotted from field no me is true and correct i	to the best of
		ns a working inter bottom hole loca				nd	my belief.			EN ME			
		contract with an o ary pooling agreen								24	6	131	
entered	by the division.					5			70	(1968	0)	) ec	
		tal well, I further lessee or owner oj							ROFT		/ /	2	
in each	tract (in the tar	get pool or forma or obtained a con	tion) in which a	ny part of the	well's comp				1		R	54	
interval	will be localed	or obtained a cor	πραιзοι γ ρουπη	g order from	ine aivision.					SIONAL	SU		
Signature	:		Date				Signature and	I Seal of Pro	fessional Surveyor	,)			
							Robe	et N	1. How	ett			
Printed N	lame						Certificate N	umber	Date of	Survey			
							10	9680			06 / -	10/2024	
Email Ad	ldress						15	000	06/19/2024				

State of New Mexico

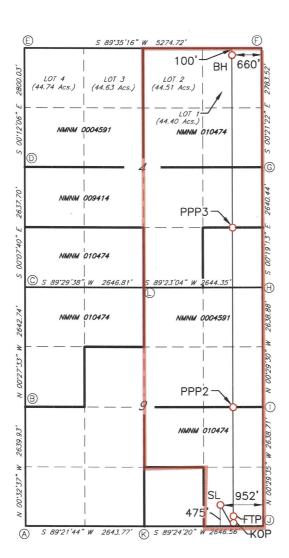
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

Released to Imaging: 1/23/2025 4:51:41 PM

Revised July 9, 2024

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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#### <u>GEODETIC DATA</u> NAD 83 GRID – NM EAST

<u>SURFACE LOCATION (SL)</u> N: 607918.4 – E: 779370.2 LAT: 32.6688290\* N LONG: 103.5597984\* W

KICK OFF POINT (KOP) 10' FSL & 660' FEL SEC. 9 N:607456.7 - E:779666.4 LAT: 32.6675541' N LONG: 103.5588467' W

FIRST TAKE POINT (FTP) 100' FSL & 660' FEL SEC. 9 N: 607546.7 - E: 779665.7 LAT: 32.6678014' N LON: 103.5588471' W

PROPOSED PENETRATION POINT 2 (PPP2) 2639' FSL & 657' FEL SEC.9 N: 610084.7 - E: 779647.3 LAT: 32.6747775' N LONG: 103.5588466' W

PROPOSED PENETRATION POINT 3 (PPP3) 1320' FSL & 655' FEL SEC.4 N: 614042.9 - E: 779618.7 LAT: 32.6856570' N LONG: 103.5588457' W

> <u>BOTTOM HOLE (BH</u> N: 618047.9 – E: 779589.7 LAT: 32.6966651° N LONG: 103.5588448° W

<u>CORNER DATA</u> NAD 83 GRID – NM EAST
A: FOUND BRASS CAP "1912" N: 607396.7 – E: 775037.4
B: FOUND 1/2" REBAR N: 610036.0 – E: 775012.4
C: FOUND BRASS CAP "1912" N: 612678.1 — E: 774991.2
D: FOUND BRASS CAP "1912" N: 615315.3 — E: 774985.3
E: FOUND BRASS CAP "1912" N: 618114.7 – E: 774975.4
F: FOUND BRASS CAP "1912" N: 618152.7 – E: 780249.0
G: FOUND BRASS CAP "1912" N: 615369.8 — E: 780266.3
H: FOUND BRASS CAP "1912" N: 612729.9 – E: 780281.0
I: FOUND BRASS CAP "1912" N: 610091.6 – E: 780303.6
J: FOUND BRASS CAP "1912" N: 607453.6 – E: 780326.4
K: FOUND 5/8" REBAR N: 607426.1 – E: 777680.5
L: FOUND BRASS CAP "1912"

Received by OCD: 11/22/2024 10:32:58 AM

## **Plat of Affected Tracts**

# Cow Bell 9/4 NSP

32 3884 ft JT18S	NESE (I) S-R34E	NWSW (L)	caleto Ridusow 3 (K)	3 Minuse	NESE (I) S-R34E	NWSW (L)	<sub>мези</sub> 34 (К) T18S-R34E
swse (0)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)
12	L1	L4	13	L2	- L1	L4	13
swine (G) 05		SWNW (E)	SENW (F)	swite (G) T195	S-R34E	SWNW (E)	senw (F) T19S-R34E 03
NWSE (J)	NESE (1)	NWSW (L)	NESW (K) 195 34E	NWSE (J)	NESE (1)		NESW (K)
swse (0)	SESE (P)	swsw (M)	SESW (N)	_3897.ft SWSE ( 0 )	sese (P)	swsw (M)	scaleto Rida
NWNE (B)	NENE (A)	NWNW (D)	NENW (C)	NWNE (B)	NENE (A)	NWNW (D)	NENW (C)
swie (G) T19S	sene (H) -R34E	SWNW (E)	SENW (F)	swine (G) T198	sene (H) S-R34E	SWHW (E)	senw (F) T19S-R34E
NWSE (J)	NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)	NESW (K)
SWSE (O)	SESE (P)	SWSW (M)	SESW (N)	SWSE (0)	SESE (P)	SWSW (M)	SESW (N)
T19S	NENE (A) -R34E	NWNW (D)	NENW (C)	T198	(A) S-R34E	NWNW (D)	NENW (C) T19S-R34E
17 SWNE (G)	SENE (H)	SWNW (E)	SENW 379: (F) 379:	an SWNE (G)	SENE (H)	SWNW (E)	15 SENW (F)

Affected Tracts

Proration Unit

Received by OCD: 11/22/2024 10:32:58 AM

# **MEWBOURNE OIL COMPANY**

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

November 22, 2024

## Certified Mail

«Owners» «Attn» «Address\_Line\_1» «City», «State» «Zip\_Code»

## Re: Application for Non-Standard Proration Unit

Cow Bell 9/4 Fed Com #505H – API No. 30-025-53731 SL: 489' FSL & 990' FEL (Section 9) FTP: 100' FSL & 990' FEL (Section 9) LTP: 100' FNL & 2200' FEL (Section 4) BHL: 100' FNL & 2200' FEL (Section 4)

### Cow Bell 9/4 Fed Com #508H - API No. 30-025-53732

SL: 468' FSL & 934' FEL (Section 9) FTP: 100' FSL & 400' FEL (Section 9) LTP: 100' FNL & 400' FEL (Section 4) BHL: 100' FNL & 400' FEL (Section 4)

## Cow Bell 9/4 Fed Com #625H - API No. 30-025-53733

SL: 482' FSL & 971' FEL (Section 9) FTP: 100' FSL & 990' FEL (Section 9) LTP: 100' FNL & 2050' FEL (Section 4) BHL: 100' FNL & 2050' FEL (Section 4)

## Cow Bell 9/4 Fed Com #628H - API No. 30-025-53734

SL: 475' FSL & 952' FEL (Section 9) FTP: 100' FSL & 660' FEL (Section 9) LTP: 100' FNL & 660' FEL (Section 4) BHL: 100' FNL & 660' FEL (Section 4)

Sections 9 and 4-T19S-R34E Lea County, NM

To Whom It May Concern:

Enclosed is a copy of Mewbourne Oil Company's (MOC) Application for Non-Standard Proration Unit for the above referenced Cow Bell 9/4 Fed Com #505H, Cow Bell 9/4 Fed Com #508H, Cow Bell 9/4 Fed Com #625H, and Cow Bell 9/4 Fed Com #628H wells covering a 608.91-acre proration unit comprising of the E/2 of Section 9 and the E/2 of Section 4 (Less and Except the SW/4SE/4 of Section 9), T19S, R34E, Lea County, NM.

You are being sent a copy of this Application per OCD's requirements to notify the interest owners in the affected offset acreage. If you have any objection to this Application, notification should be given to the OCD within 20 days of the date of this letter. The Application has been filed with the OCD as of this date.

Page 15 of 18

MOC is seeking approval of the non-standard proration unit to eliminate the need for separate production facilities and additional administrative approvals. Therefore, reducing waste while protecting correlative rights with the referenced horizontal spacing unit.

If you have any questions regarding this application, please contact me at <u>bdixon@mewbourne.com</u> or (432) 682-3715.

Released to Imaging: 1/23/2025 4:51:41 PM

MEWBOURNE OIL COMPANY

Brock Dixon Landman

2

Туре	Owners	Location	Certified Tracking Number	Date Letter Sent	Attn	Address Line 1	City	State	Zip Code
BLM	Bureau of Land Management	All of Section 4-19S-34E (Less and except the SE/4SE/4), All of Section 9-19S-34E	9414 8362 0855 1275 2714	11/22/2024		301 Dinosaur Trail	Santa Fe	NM	87508
State	New Mexico State Land Office	SE/4SW/4, S/2SE/4 of Section 33-18S-34E, SW/4SW/4 of Section 34-18S-34E, W/2W/2 of Section 3-19S-34E, W/2W/2 of Section 10- 19S-34E, NW/4NW/4 of Section 15-19S-34E, N/2NE/4 of Section 16-19S-34E	2718 19	11/22/2024		310 Old Santa Fe Trail	Santa Fe	NM	87504-1148
Record Title Owner - E0-5014-8	Marathon Oil Permian, LLC	SW/4SW/4 of Section 34-18S-34E	2725 64	11/22/2024		306 W Wall St., Ste. 1100	Midland	TX	79701
Record Title Owner - K0-5001-2	Magnum Hunter Production, Inc.	SE/4SW/4, S/2SE/4 of Section 33-18S-34E	2736 91	11/22/2024		6001 Deauville Blvd., Suite 300N	Midland	TX	79706
Operator to Lease - K0-5001-2	Cimarex Energy Co. of Colorado	SE/4SW/4, S/2SE/4 of Section 33-18S-34E	2736 91	11/22/2024	Attn: Land Manager	6001 Deauville Blvd., Suite 300N	Midland	TX	79706
Record Title Owner - NMNM105336532	Seely Oil Company	E/2NW/4 of Section 4-19S-34E & SE/4NW/4, E/2SW//4 of Section 9-19S-34E	2742 16	11/22/2024		815 W. 10th St.	Fort Worth	TX	76102
Record Title Owner - NMNM105313429	Magnum Hunter Production, Inc.	NE/4SW/4 of Section 4-19S-34E	2736 91	11/22/2024		6001 Deauville Blvd., Suite 300N	Midland	TX	79706
Operator to Lease - NMNM105313429	Prima Exploration, Inc.	NE/4SW/4 of Section 4-19S-34E	2752 20	11/22/2024		250 Fillmore Street, Ste. 500	Denver	CO	80206
Record Title Owner - NMNM105318008	Magnum Hunter Production, Inc.	SE/4SW/4 of Section 4-19S-34E & NE/4NW/4 of Section 9-19S-34E	2736 91	11/22/2024		6001 Deauville Blvd., Suite 300N	Midland	ТΧ	79706
Record Title Owner - NMNM105318008	Mark Shidler, Inc.	SE/4SW/4 of Section 4-19S-34E	2768 21	11/22/2024		11927 Broken Bough Dr.	Houston	TX	77024-5052
Record Title Owner - NMNM105318008	Apache Corp.	NE/4NW/4 of Section 9-19S-34E	2778 66	11/22/2024		303 Veterans Airpark Ln., Ste. 1000	Midland	TX	79705
Operator to Lease - L0-2949-5	Matador Production Company	N/2NE/4 of Section 16-19S-34E	2795 56	11/22/2024	Attn: Land Manager	5400 LBJ Parkway, Suite 1500	Dallas	TX	75240
Record Title Owner - E0-7824-0	Chevron USA, Inc.	W/2W/2 of Section 10-19S-34E	2783 68	11/22/2024		1400 Smith Street	Houston	TX	77002
Operator to Lease - VB-1509-2	Matador Production Company	W/2W/2 of Section 3-19S-34E	2795 56	11/22/2024	Attn: Land Manager	5400 LBJ Parkway, Suite 1500	Dallas	TX	75240

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:		
MEWBOURNE OIL CO	14744		
P.O. Box 5270	Action Number:		
Hobbs, NM 88241	405745		
	Action Type:		
	[UF-NSP] Non-Standard Proration (NSP)		

### CONDITIONS

Created By	Condition	Condition Date
llowe	None	11/26/2024

CONDITIONS

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Action 405745