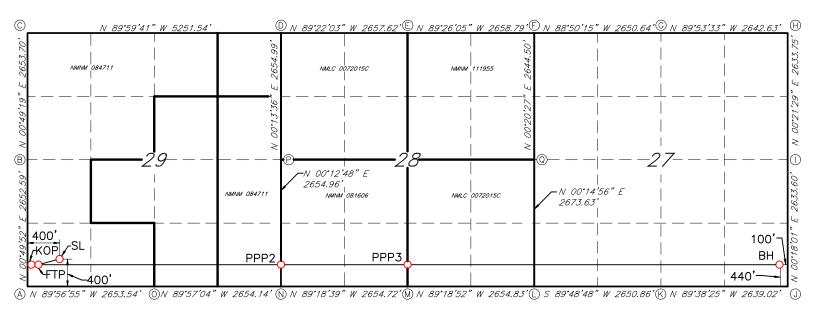
<u>C-102</u>	_		Ene			al Resources Department		Revised July 9, 2024					
Submit Electronically Via OCD Permitting				OIL	CONSERVAT	TION DIVISION				☑ Initial Submittal			
								Submi Type:	ttal	☐ Amended Report			
									☐ As Drilled				
	WELL LOCATION INFORMATION												
	015-554	51		96381	I	Pool Name Avalon; Bone Spring							
Property 336	284		Property Na		PINT	A 28/29 B3NM FED CO		M	Well Number 1 H				
OGRID No. Operator Name MEWBO					URNE OIL COMPANY  Ground Level Elevation 3209'								
		State  Fee	Tribal <b>☑</b> Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal			<b>⊠</b> Federal				
Surface Location													
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
M	29	<b>20</b> S	27E		400 FSL	400 FWL	32.538454	41°N	104.3108412°	V EDDY			
	1	1	<del></del>	1	1	Hole Location	<u> </u>						
UL	Section 27	Township	Range 27E	Lot	Ft. from N/S	Ft. from E/W <b>100 FEL</b>	Latitude		Longitude	County			
P	21	20S	Z/E		440 FSL	100 FEL	<b>3</b> ∠.336336	54-N	104.2608695°	V EDDY			
Dedicat	ed Acres	Infill or Defi	ning Well	Defining	Well API	Overlapping Spa	cing Unit (Y/N)	Consolid	ation Code				
Dedicated Acres Infi 480		Infill or Defining Well  NA		Defining Well API  NA		NA		Consona	NA				
Order Numbers.			NA NA			Well setbacks are under Common Owners							
					Kick O	ff Point (KOP)							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
M	29	<b>20</b> S	27E		440 FSL	10 FWL	32.538565	53°N	104.3121045°	$\mathbb{V}ig  \; \mathbf{EDDY} \; ig $			
	·	1			1	ke Point (FTP)	ı						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County			
M	29	20S	27E		440 FSL	100 FWL	32.53856	OU'N .	104.3118125°	<b>V</b> EDDY			
UL	Section	Township	Range	Lot	Ft. from N/S	ke Point (LTP)  Ft. from E/W	Latitude		Longitude	County			
NA	NA	NA	NA	NA	NA	NA	NA		NA	NA			
14/ (	INA	14/1	<u> </u>	11/7	1 1 1 1	INA	1471		INA	INA			
Unitized		rea of Uniform	Interest	Spacing	Unit Type 🛭 Hori	izontal   Vertical	Groun	d Floor E	Elevation: 3237				
	NA								3231				
OPER.	ATOR CER	TIFICATIONS	3			SURVEYOR CER	TIFICATIONS						
_	55	5			plete to the best of	I hereby certify that the well location shown on this plat was plotted from field notes of actual							
my knowledge and belief, and , if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land						surveys made by me under my supervision, and that the same is true and correct to the best of my belief.  19680							
including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral													
interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.													
If this well is a horizontal well, I further certify that this organization has received the					The state of the s								
consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed					THUS VONAL SURVEY								
interval will be located or obtained a compulsory pooling order from the division.  Ryan McDanisl  8/27/24							\S_10	DNAL S	SOL				
Signature	yan n	<u> Co ani</u>	Date		0/21/24	Signature and Seal of Prof				_			
Ryan McDaniel						Robert M. Howell							
Printed Name					Certificate Number	Date of Surve	у						
RyanMcDaniel@mewbourne.com						19680	80 08/12/2024						

### 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.



<u>GEODETIC DATA</u> NAD 83 GRID - NM EAST

SURFACE LOCATION (SL) 559621.0 - E: 548268.8 LAT: 32.5384541° N LONG: 104.3108412° W

KICK OF POINT (KOP) 559661.4 - E: 547879.4 LAT: 32.5385653° N LONG: 104.3121045° W

FIRST TAKE POINT (FTP) 559661.3 - E: 547969.4 LAT: 32.5385650° N LONG: 104.3118125° W

PROPOSED PENETRATION POINT 2 (PPP2) 559636.3 - E: 553171.0 LAT: 32.5384922° N LONG: 104.2949331° W

PROPOSED PENETRATION POINT 3 (PPP3) N: 559623.5 - E: 555825.3 LAT: 32.5384542° N LONG: 104.2863200° W

> <u>BOTTOM HOLE (BH)</u> N: 559585.8 - E: 563668.2 LAT: 32.5383384° N LONG: 104.2608695° W

#### CORNER DATA NAD 83 GRID NM EAST

A: FOUND BRASS CAP "1942" N: 559221.5 - E: 547863.1

B: FOUND BRASS CAP "1942" N: 561873.2 - E: 547901.5

C: FOUND BRASS CAP "1942" N: 564526.0 - E: 547939.6

D: CALCULATED CORNER N: 564525.5 - E: 553189.8

E: FOUND BRASS CAP "1942" N: 564496.2 - E: 555846.6

F: FOUND BRASS CAP "1942" N: 564470.0 - E: 558504.7

G: FOUND BRASS CAP "1942" N: 564416.2 - E: 561154.1

H: FOUND BRASS CAP "1942" N: 564411.2 - E: 563796.1

I: FOUND BRASS CAP "1942" N: 561778.2 - E: 563779.6 J: FOUND BRASS CAP "1942" N: 559145.3 - E: 563765.8

K: FOUND BRASS CAP "1942" N: 559161.8 - E: 561127.5

L: FOUND BRASS CAP " 1942" N: 559153.2 - E: 558477.3

M: FOUND BRASS CAP "1942"

N: 559185.0 - E: 555823.3 N: FOUND BRASS CAP "1934" N: 559216.9 - E: 553169.5

O: FOUND BRASS CAP "1942" N: 559219.2 - E: 550516.0

P: FOUND BRASS CAP "1942" N: 561871.2 - E: 553179.3

Q: FOUND BRASS CAP "1942" N: 561826.2 - E: 558488.9

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 387503

# **CONDITIONS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	387503
	Action Type:
	[C-102] Well Location & Acreage Plat (C-102)

## CONDITIONS

Created I		Condition Date
ward.ri	ala None	9/26/2024