C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name
30-015- 54934	97860	JENNINGS; BONE SPRING, WEST

Property Code	Property Name	Well Number
336103	BEBOP 36/25 FEDERAL COM	523H

OGRID No.	Operator Name	Ground Level Elevation
14744	MEWBOURNE OIL COMPANY	3277'

Surface Owner: ☐ State ☐ Fee ☐ Tribal ☑ Federal | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☑ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	1	26S	31E		260 FNL	1120 FWL	32.0787980 N	103.7365093 W	EDDY

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
K	25	25S	31E		2549 FSL	2000 FWL	32.1010069 °N	103.7337382 °W	EDDY

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
480	Infill	30-015-54932		

Order Numbers. | 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	Latitude	Longitude	County
C	1	26S	31E		473 FNL	2000FWL	32.07822003 °N	-103.7337993 W	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	36	26S	31E		100 FSL	2000 FWL	32.0797950 °N	103.7337953 W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
K	25	25S	31E		2549 FSL	2000 FWL	32.1010069 N	103.7337382 W	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☑ Horizontal ☐ Vertical	Ground Floor Elevation:

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of 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 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 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 interval will be located or obtained a compulsory pooling order from the division.

Jackie Lathan — 10/31/2024

Signature — Date

Jackie Lathan

Printed Name

jlathan@mewbourne.com

Email Address

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.

ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

Robert M. Howett

Certificate Number	Date of Survey
19680	05/04/2024

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 #: LS22030330AD

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☒ AMENDED REPORT

Correrected Acerage

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-015-54934	97860	JENNIINGS BONE SPRING WEST

4 Property Code	5 Property Name	6 Well Number
	BEBOP 36/25 FED COM	523H

7 OGRID NO.	8 Operator Name	9 Elevation
14744	MEWBOURNE OIL COMPANY	3277'

10 Surface Location

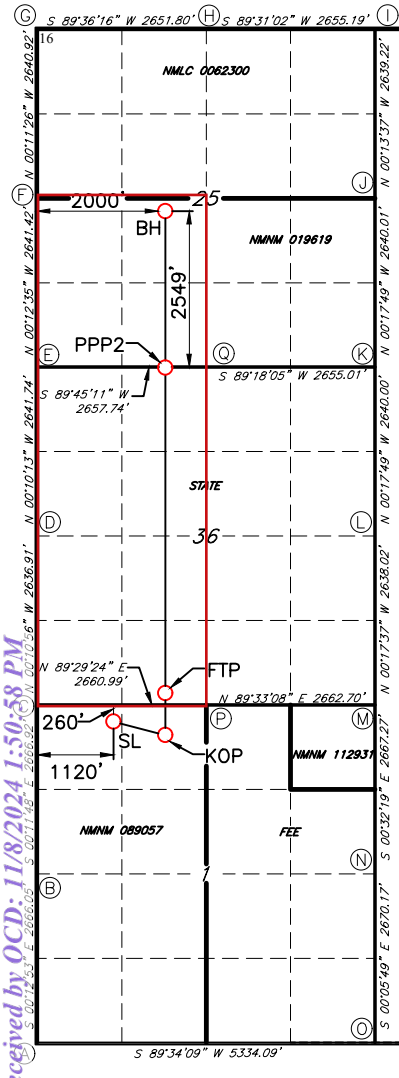
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
D	1	26S	31E		260	NORTH	1120	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	25	25S	31E		2549	SOUTH	2000	WEST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
480			

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



GEODETIC DATA
NAD 83 GRID – NM EAST

SURFACE LOCATION (SL)
N: 392914.9 – E: 726148.9
LAT: 32.0787977° N
LONG: 103.7366385° W

KICK OFF POINT (KOP)
473' FNL & 2000' FWL (SEC.1)
N: 392709.7 – E: 727029.4
LAT: 32.0782203° N
LONG: 103.7337993° W

FIRST TAKE POINT (FTP)
100' FSL & 2000' FWL (SEC.36)
N: 393282.6 – E: 727027.5
LAT: 32.0797950° N
LONG: 103.7337953° W

PROPOSED PENETRATION POINT 2 (PPP2)
0' FSL & 1999' FWL (SEC.25)
N: 398451.0 – E: 727010.6
LAT: 32.0940022° N
LONG: 103.7337571° W

BOTTOM HOLE (BH)
N: 400999.2 – E: 727002.3
LAT: 32.1010069° N
LONG: 103.7337382° W

CORNER DATA
NAD 83 GRID – NM EAST

A: CALCULATED CORNER
N: 387833.0 – E: 725047.4

B: FOUND BRASS CAP "1940"
N: 390498.5 – E: 725037.4

C: FOUND BRASS CAP "1916"
N: 393164.8 – E: 725028.3

D: FOUND BRASS CAP "1939"
N: 395801.2 – E: 725019.9

E: FOUND BRASS CAP "1939"
N: 398442.3 – E: 725012.1

F: FOUND BRASS CAP "1939"
N: 401083.2 – E: 725002.4

G: FOUND BRASS CAP "1939"
N: 403723.6 – E: 724993.6

H: FOUND BRASS CAP "1939"
N: 403741.9 – E: 727644.8

I: FOUND 1/2" REBAR
N: 403764.2 – E: 730299.4

J: FOUND BRASS CAP "1916"
N: 401125.6 – E: 730309.8

K: CALCULATED CORNER
N: 398486.2 – E: 730323.5

L: FOUND BRASS CAP "1916"
N: 395846.7 – E: 730337.2

M: FOUND BRASS CAP "1939"
N: 393209.3 – E: 730350.7

N: FOUND BRASS CAP "1939"
N: 390542.7 – E: 730375.8

O: FOUND BRASS CAP "1939"
N: 387873.1 – E: 730380.3

P: FOUND BRASS CAP "1916"
N: 393188.5 – E: 727688.6

Q: FOUND BRASS CAP "1939"
N: 398453.8 – E: 727669.2

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Carter Crook 4/12/2024
Signature Date

Carter Crook
Printed Name

ccrook@mewbourne.com
E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

05/20/2022
Date of Survey

Signature and Seal of Professional Surveyor:

ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR

19680
Certificate Number

REV: ADD LEASE/PPP 4/8/2024

Job No.: LS22050608D

Received by OCD: 11/8/2024 1:50:58 PM
Released to Imaging: 11/8/2024 1:53:11 PM

District I
1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 400864

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 400864
	Action Type: [C-102] Well Location & Acreage Plat (C-102)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	None	11/8/2024