

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

ARTESIA DISTRICT
JUN 27 2018

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

RECEIVED ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-45071		2 Pool Code 98220	3 Pool Name PURPLE SAGE WOLFCAMP
4 Property Code 321619	5 Property Name SUMIDEROS 12 WIPA FEDERAL COM		6 Well Number 2H
7 OGRID NO. 14744	8 Operator Name MEWBOURNE OIL COMPANY		9 Elevation 3209'

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
P	12	26S	31E		185	SOUTH	380	EAST	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
A	12	26S	31E		330	NORTH	990	EAST	EDDY

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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.

S 89°45'07" W 5333.61'

16 ©

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N 382721.5 - E 730030.0
LAT: 32.0507184° N
LONG: 103.7242938° W

BOTTOM HOLE
N 387538.9 - E 729392.4
LAT: 32.0639703° N
LONG: 103.7262645° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1939"
N 382501.3 - E 725074.4

B: FOUND BRASS CAP "1940"
N 385167.5 - E 725060.4

C: FOUND IRON ROD
N 387850.0 - E 725047.8

D: FOUND BRASS CAP "1939"
N 387873.1 - E 730380.3

E: FOUND BRASS CAP "1939"
N 385205.8 - E 730395.5

F: FOUND BRASS CAP "1939"
N 382539.2 - E 730411.0

DETAIL "A"

SEE
DETAIL "A"

S 89°35'34" W 5337.84'

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.

Signature Bradley Bishop Date 10-19-17

Printed Name Bbishop@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.

8-15-2017
Date of Survey

Signature and Seal of Professional Surveyor

19680
Certificate Number

PROF. ROBERT M. HOWETT
NEW MEXICO
19880
PROFESSIONAL SURVEYOR

Job No.: LS1707432

RWP 6-29-18



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Drilling Plan Data Report

06/25/2018

APD ID: 10400023477

Submission Date: 10/31/2017

Highlighted text
reflects the most
recent changes

Operator Name: MEWBOURNE OIL COMPANY

Well Name: SUMIDEROS 12 W1PA FED COM

Well Number: 2H

[Show Final Text](#)

Well Type: CONVENTIONAL GAS WELL

Well Work Type: Drill

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	UNKNOWN	3209	27	27		NONE	No
2	RUSTLER	1859	1350	1350	DOLOMITE, ANHYDRITE	USEABLE WATER	No
3	TOP SALT	1299	1910	1910	SALT	NONE	No
4	BASE OF SALT	599	2610	2610	SALT	NONE	No
5	YATES	-891	4100	4100	SANDSTONE	NATURAL GAS, OIL	No
6	LAMAR	-1101	4310	4310	LIMESTONE	NATURAL GAS, OIL	No
7	BELL CANYON	-1136	4345	4345	SANDSTONE	NATURAL GAS, OIL	No
8	CHERRY CANYON	-2101	5310	5310	SANDSTONE	NATURAL GAS, OIL	No
9	MANZANITA	-2251	5460	5460		NONE	No
10	BRUSHY CANYON	-3641	6850	6850	SANDSTONE	NATURAL GAS, OIL	Yes
11	BONE SPRING	-5101	8310	8310	LIMESTONE, SHALE	NATURAL GAS, OIL	No
12	BONE SPRING 1ST	-5151	8360	8360	SANDSTONE	NATURAL GAS, OIL	No
13	BONE SPRING 2ND	-5751	8960	8960	SANDSTONE	NATURAL GAS, OIL	No
14	BONE SPRING 3RD	-8011	11220	11220	SANDSTONE	NATURAL GAS, OIL	No
15	WOLFCAMP	-8451	11660	11660	LIMESTONE, SHALE, SANDSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention