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Form C-102

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

Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45724	² Pool Code 56405-62685	³ Well Name Walters Lake SHUGART, BONE SPRING, NORTH
⁴ Property Code 324976	⁵ Property Name GEMINI 36/35 B2IJ FEDERAL COM	
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁶ Well Number 1H
		⁹ Elevation 3613'

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	36	17S	30E		1050	SOUTH	400	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
J	35	17S	30E		1800	SOUTH	2309	EAST	EDDY

¹² Dedicated Acres 240	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.

¹⁶ GEODETTIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 650136.5 - E: 668928.9 LAT: 32.7865694° N LONG: 103.9181505° W BOTTOM HOLE N: 650868.0 - E: 661738.1 LAT: 32.7886552° N LONG: 103.9415400° W	CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1916" N: 649060.9 - E: 658777.2 B: FOUND BRASS CAP "1916" N: 651698.1 - E: 658768.2 C: FOUND BRASS CAP "1916" N: 654338.2 - E: 658759.0 D: FOUND "1/2" REBAR N: 654346.7 - E: 661397.6 E: FOUND BRASS CAP "1916" N: 654355.3 - E: 664036.1 F: FOUND BRASS CAP "1916" N: 654368.1 - E: 669316.4 G: FOUND BRASS CAP "1916" N: 651728.1 - E: 669323.7 H: FOUND BRASS CAP "1916" N: 649087.7 - E: 669332.1 I: FOUND BRASS CAP "1916" N: 649081.5 - E: 666692.9 J: FOUND BRASS CAP "1916" N: 649074.2 - E: 664053.7 K: FOUND BRASS CAP "1916" N: 651715.5 - E: 664044.6	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 undivided 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: <i>Bradley Bishop</i> Date: 5-14-18 Printed Name: BRADLEY BISHOP E-mail Address: BBISHOP@MEWBOURNE.COM
		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. Date of Survey: 12-24-2016 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> Certificate Number: 19880 REV: 3/28/18 SHL RRC - Job No.: LS1708529R

RWP 2-14-19



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

Drilling Plan Data Report

01/04/2019

APD ID: 10400030248

Submission Date: 05/18/2018

Highlighted data
reflects the most
recent changes

Operator Name: MEWBOURNE OIL COMPANY

Well Name: GEMINI 36/35 B2IJ FED COM

Well Number: 1H

[Show Final Text](#)

Well Type: OIL 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	3613	27	27		NONE	No
2	RUSTLER	3253	360	360	DOLOMITE, ANHYDRITE	NONE	No
3	TOP SALT	3003	610	610	SALT	NONE	No
4	BOTTOM SALT	2113	1500	1500	SALT	NONE	No
5	YATES	1933	1680	1680	SANDSTONE	NATURAL GAS, OIL	No
6	SEVEN RIVERS	1663	1950	1950	DOLOMITE	NATURAL GAS, OIL	No
7	QUEEN	923	2690	2690	SANDSTONE, DOLOMITE	NATURAL GAS, OIL	No
8	GRAYBURG	523	3090	3090	SANDSTONE, DOLOMITE	NATURAL GAS, OIL	No
9	SAN ANDRES	113	3500	3500	DOLOMITE	NATURAL GAS, OIL	No
10	LAMAR	-227	3840	3840	LIMESTONE	NATURAL GAS, OIL	No
11	BONE SPRING	-667	4280	4280	LIMESTONE, SHALE	NATURAL GAS, OIL	No
12	BONE SPRING 1ST	-3127	6740	6860	SANDSTONE	NATURAL GAS, OIL	No
13	BONE SPRING 2ND	-3537	7150	7272	SANDSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention