

JUL 01 2019

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-46168		2 Pool Code 98220		3 Pool Name PURPLE SAGE WOLFCAMP GAS	
4 Property Code 325820		5 Property Name LINDALE 24/25 WIDE FED			6 Well Number 1H
7 OGRID NO. 14744		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3140'

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	24	26S	30E		405	NORTH	565	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
E	25	26S	30E		2310	NORTH	330	WEST	EDDY

12 Dedicated Acres 480	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.

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1940"
N: 366293.1 - E: 693228.1

B: FOUND BRASS CAP "1940"
N: 368956.8 - E: 693212.2

C: FOUND BRASS CAP "1940"
N: 371622.3 - E: 693195.5

D: FOUND BRASS CAP "1940"
N: 374284.4 - E: 693187.5

E: FOUND BRASS CAP "1940"
N: 376945.7 - E: 693179.8

F: FOUND BRASS CAP "1940"
N: 376952.9 - E: 695842.7

G: FOUND BRASS CAP "1940"
N: 376961.6 - E: 698498.3

H: FOUND BRASS CAP "1940"
N: 374295.4 - E: 698512.3

I: FOUND BRASS CAP "1940"
N: 371630.5 - E: 698527.5

J: FOUND BRASS CAP "1940"
N: 368968.0 - E: 698541.7

K: FOUND BRASS CAP "1940"
N: 366302.2 - E: 698556.8

L: FOUND BRASS CAP "1940"
N: 366297.6 - E: 695891.6

M: FOUND BRASS CAP "1940"
N: 371626.0 - E: 695863.6

PROJECT AREA

PRODUCING AREA

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N: 376542.3 - E: 693775.9
LAT: 32.0342407° N
LONG: 103.8414943° W

BOTTOM HOLE
N: 369313.3 - E: 693539.9
LAT: 32.0143717° N
LONG: 103.8422650° W

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: 9-10-18

Printed Name: **BRADLEY BISHOP**

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.

8-27-18
Date of Survey

Signature and Seal of Professional Surveyor: [Signature]

19680
Certificate Number

Job No.: 1518081029

Job No.: LS18081029

RWF 7-2-19



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

Drilling Plan Data Report

06/27/2019

APD ID: 10400033962

Submission Date: 09/18/2018

Highlighted data
reflects the most
recent changes

Operator Name: MEWBOURNE OIL COMPANY

Well Name: LINDALE 24/25 W1DE FED

Well Number: 1H

[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	3140	27	27		NONE	No
2	RUSTLER	2221	919	919	DOLOMITE, ANHYDRITE	USEABLE WATER	No
3	CASTILE	839	2301	2301	SALT	NONE	No
4	BASE OF SALT	-499	3639	3639	SALT	NONE	No
5	LAMAR	-614	3754	3754	LIMESTONE	NATURAL GAS, OIL	No
6	BELL CANYON	-649	3789	3789	SANDSTONE	NATURAL GAS, OIL	No
7	CHERRY CANYON	-1542	4682	4682	SANDSTONE	NATURAL GAS, OIL	No
8	MANZANITA	-1718	4858	4858	LIMESTONE	NATURAL GAS, OIL	No
9	BRUSHY CANYON	-2736	5876	5876	SANDSTONE	NATURAL GAS, OIL	No
10	BONE SPRING	-4547	7687	7687	LIMESTONE, SHALE	NATURAL GAS, OIL	No
11	WOLFCAMP	-7810	10950	10950	LIMESTONE, SHALE, SANDSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 18418

Equipment: Annular, Pipe Ram, Blind Ram

Requesting Variance? YES

Variance request: A variance is requested for use of a flexible choke line from the BOP to Choke Manifold. Anchors not required by manufacturer A multi-bowl wellhead is being used. See attached schematic

Testing Procedure: BOP/BOPE will be tested by an independent service company to 250 psi low and the high pressure indicated above per Onshore Order 2 requirements. The System may be upgraded to a higher pressure but still tested to the working pressure listed in the table above. If the system is upgraded all the components installed will be functional and tested. Pipe rams will be operationally checked each 24 hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. Other accessories to the BOP equipment will include a Kelly