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State of New Mexico FEB 04 2020
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3001546692	2 Pool Code 98315	3 Well Name Burton Flat Wolfcamp East oil
4 Property Code 327125	5 Property Name NORMANDY 31/32 WOLF FED COM	6 Well Number 1H
7 GRID NO. 14744	8 Operator Name MEWBOURNE OIL COMPANY	9 Elevation 3232'

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
3	31	20S	29E		2579	SOUTH	355	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
I	32	20S	29E		2200	SOUTH	100	EAST	EDDY
12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.						

319.28
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.

<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 556524.6 - E: 606575.1</p> <p>LAT: 32.5297667° N LONG: 104.1216554° W</p> <p>BOTTOM HOLE N: 556154.4 - E: 616663.9</p> <p>LAT: 32.5286898° N LONG: 104.0889230° W</p>		<p>A: FOUND BRASS CAP "1916" N: 553945.7 - E: 606194.2</p> <p>B: FOUND BRASS CAP "1916" N: 556598.0 - E: 606221.2</p> <p>C: FOUND 1/2" REBAR N: 559255.8 - E: 606249.5</p> <p>D: FOUND 1/2" IRON PIPE N: 559244.3 - E: 608824.5</p> <p>E: FOUND BRASS CAP "1916" N: 559237.1 - E: 611463.8</p> <p>F: FOUND BRASS CAP "1916" N: 559237.0 - E: 614109.7</p>		<p>G: FOUND BRASS CAP "1916" N: 559235.2 - E: 616755.6</p> <p>H: FOUND BRASS CAP "1916" N: 553954.9 - E: 616769.8</p> <p>I: FOUND BRASS CAP "1916" N: 553956.4 - E: 614121.2</p> <p>J: FOUND BRASS CAP "1916" N: 553952.5 - E: 611478.5</p> <p>K: FOUND BRASS CAP "1916" N: 553949.1 - E: 608836.9</p> <p>L: FOUND BRASS CAP "1916" N: 556595.1 - E: 611471.1</p>		<p>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 is a voluntary pooling agreement or a compulsory pooling order as determined by the division.</p> <p>Signature: PAUL HREBICEK Date: 7-3-19 Printed Name: E-mail Address: PHREBICEK@MEWBOURNE.COM</p>
<p>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.</p> <p>Date of Survey: 06-28-2019 Signature and Seal of Professional Surveyor: ROBERT M. HOWETT Certificate Number: 19680</p>		<p>16</p> <p>S 89°44'37" E 2575.63' (D) S 89°50'41" E 2639.89' (E) N 89°59'50" W 2646.54' (F) N 89°57'42" W 2646.54' (G)</p> <p>Lot 1 38.30 AC</p> <p>Lot 2 38.80 AC</p> <p>Lot 3 39.28 AC</p> <p>Lot 4 39.78 AC</p> <p>PROJECT AREA</p> <p>PRODUCING AREA</p> <p>355'</p> <p>31'</p> <p>32'</p> <p>100'</p> <p>2579'</p> <p>2200'</p> <p>N 00°34'57" E 2653.04' (A) N 00°36'40" E 2658.56' (B) N 00°09'15" W 5281.58' (C) N 00°09'15" W 5281.58' (H)</p> <p>S 89°55'41" W 2643.30' (K) S 89°55'28" W 2642.19' (L) S 89°55'00" W 2643.42' (M) N 89°58'05" W 2649.19' (N)</p>				

RRC-Job No: LS19060717

KS 2-10-20



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

Drilling Plan Data Report

02/03/2020

APD ID: 10400043357

Submission Date: 07/03/2019

Highlighted data
reflects the most
recent changes

Operator Name: MEWBOURNE OIL COMPANY

Well Name: NORMANDY 31/32.WOLI 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
491424	UNKNOWN	3232	27	27		NONE	N
491837	TOP SALT	2667	565	565	SALT	NONE	N
491425	BOTTOM SALT	2027	1205	1205	SALT	NONE	N
491437	YATES	1887	1345	1345	SANDSTONE	NATURAL GAS, OIL	N
491439	CAPITAN REEF	1552	1680	1680	DOLOMITE, LIMESTONE	USEABLE WATER	N
491430	LAMAR	137	3095	3095	LIMESTONE	NATURAL GAS, OIL	N
491423	BONE SPRING	-2438	5670	5670	LIMESTONE, SHALE	NATURAL GAS, OIL	N
491426	BONE SPRING 1ST	-3578	6810	6810	SANDSTONE	NATURAL GAS, OIL	N
491427	BONE SPRING 2ND	-4283	7515	7515	SANDSTONE	NATURAL GAS, OIL	N
491838	BONE SPRING 3RD	-5518	8750	8750	SANDSTONE	NATURAL GAS, OIL	N
491839	WOLFCAMP	-5938	9170	9170	LIMESTONE, SANDSTONE, SHALE	NATURAL GAS, OIL	Y

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 19541

Equipment: Annular, Pipe Ram, Blind Ram

Requesting Variance? YES

Variance request: A variance is requested for the use of a flexible choke line from the BOP to the choke manifold. Anchors are not required by manufacturer. A variance is also requested for the use of a multibowl wellhead. Please see attached schematics.

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