

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

Form C-101
Revised July 18, 2013

HOBBES OCD
MAR 1 - 2018
RECEIVED

Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

SP

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ API Number 30-025-40342
⁴ Property Code 317292	⁵ Property Name Rebel 16/9 B20J State Com	⁶ Well No. 1 H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	16	21S	34E	O	316	S	2095	E	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
J	9	21S	34E	J	2310	S	1980	E	LEA

9. Pool Information

Pool Name BERRY BONE SPRING SOUTH	Pool Code 96660
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Additional Well Information

¹¹ Work Type RE-ENTRY	¹² Well Type OIL	¹³ Cable/Rotary	¹⁴ Lease Type STATE	¹⁵ Ground Level Elevation 3730'
¹⁶ Multiple NO	¹⁷ Proposed Depth 17950	¹⁸ Formation 2ND BONE SPRING SAND	¹⁹ Contractor	²⁰ Spud Date 3-1-18
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17.5	13.375	48	1840	1730	0
Int. 1	12.25	9.625	40	5703	2260	0
PROD	8.75	5.5	17	17950	1325	5503

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular & Double Ram	3000	3000	Schaffer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: <i>Bradley Bishop</i>		OIL CONSERVATION DIVISION	
Printed name: Bradley Bishop		Approved By: <i>[Signature]</i>	
Title: Regulatory		Title:	
E-mail Address: bbishop@mewbourne.com		Approved Date: 3/01/18 Expiration Date: 3/01/20	
Date: 01-29-2015	Phone: 575-393-5905	Conditions of Approval Attached	

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HOBBS OCD
MAR 1 2018
RECEIVED

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 30-025-40342		² Pool Code 9660		³ Pool Name BERRY BONE SPRING SOUTH	
⁴ Property Code 317292		⁵ Property Name REBEL 16/9 B20J STATE COM			⁶ Well Number 1H
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3730'

¹⁰ Surface Location

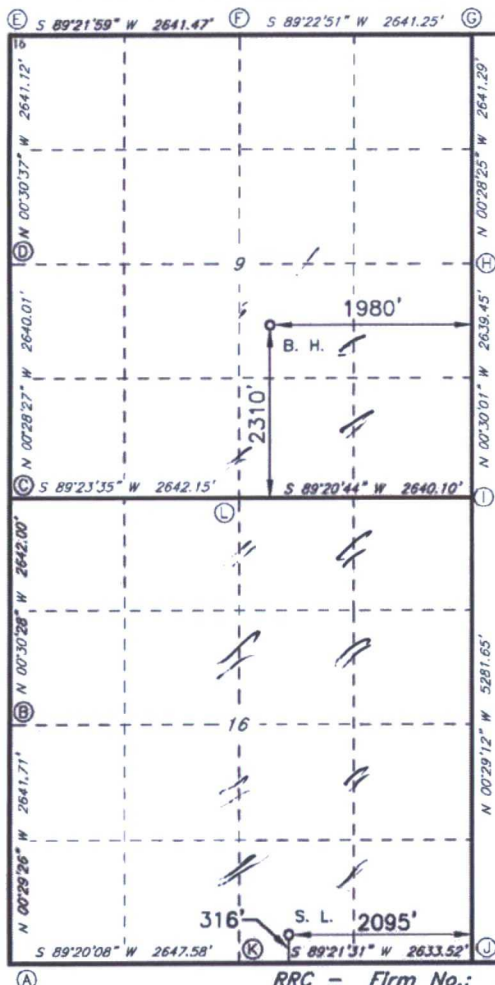
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
0	16	21S	34E		316	SOUTH	2095	EAST	LEA

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	9	21S	34E		2310	SOUTH	1980	EAST	LEA

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.



GEODETIC DATA
NAD 27 GRID - NM EAST

SURFACE LOCATION
N: 536640.9 - E: 765439.7
LAT: 32.47239488° N
LONG: 103.47263330° W

BOTTOM HOLE
N: 543915.8 - E: 765492.0
LAT: 32.49238922° N
LONG: 103.47227340° W

CORNER DATA
NAD 27 GRID - NM EAST

A: FOUND BRASS CAP "1918"
N: 536288.3 - E: 762256.7

B: FOUND BRASS CAP "1918"
N: 538929.4 - E: 762234.1

C: FOUND BRASS CAP "1918"
N: 541570.8 - E: 762210.7

D: FOUND BRASS CAP "1918"
N: 544210.3 - E: 762188.9

E: FOUND BRASS CAP "1918"
N: 546850.8 - E: 762165.4

F: FOUND BRASS CAP "1918"
N: 546880.0 - E: 764806.2

G: FOUND BRASS CAP "1918"
N: 546908.5 - E: 767446.8

H: FOUND BRASS CAP "1918"
N: 544267.8 - E: 767468.6

I: FOUND BRASS CAP "1918"
N: 541828.9 - E: 767491.7

J: FOUND BRASS CAP "1918"
N: 536348.5 - E: 767536.5

K: FOUND BRASS CAP "1918"
N: 536319.0 - E: 764903.7

L: FOUND BRASS CAP "1918"
N: 541598.8 - E: 764852.2

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.

Signature: *Bradley Bishop* Date: 3-1-18
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.

1-3-2017
Date of Survey
Signature and Seal of Professional Surveyor
19680
Certificate Number

