

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 749-1283 Fax:(575) 749-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 199320

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

1. Operator Name and Address MEWBOURNE OIL CO PO Box 5270 Hobbs, NM 88241		2. OGRID Number 14744
4. Property Code 314195		3. API Number 30-015-42948
5. Property Name Yardbirds 3 D3BO Fee		6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	3	24S	28E	B	185	N	2050	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	3	24S	28E	O	330	S	2050	E	Eddy

9. Pool Information

LOVING;BRUSHY CANYON, EAST	40350
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3023
16. Multiple N	17. Proposed Depth 10680	18. Formation Brushy Canyon	19. Contractor	20. Spud Date 3/1/2015
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
Surf	17.5	13.375	48	165	175	0
Int1	12.25	9.625	36	2500	540	0
Prod	8.75	7	26	6400	540	2300
Liner1	6.125	4.5	13.5	10680	0	0

Casing/Cement Program: Additional Comments

MOC proposed to drill & test the Brushy Canyon formation. H2S rule 118 does not apply because MOC has researched the area & no high concentrations were found. Will have on location & working all H2S safety equipment before Yates formation for safety & insurance purposes. If commercial, production casing will be run & will utilize pkr/port system. No cmt is required. Will stimulate as needed for production.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1500	Schaffer
Double Ram	3000	3000	Schaffer
Annular	3000	1500	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 I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature: Printed Name: Electronically filed by Monty Whetstone Title: Vice President Operations Email Address: prodmgr@mewbourne.com Date: 2/5/2015	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 2/16/2015 Conditions of Approval Attached
Phone: 903-561-2900	Expiration Date: 2/16/2017

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Form C-102
August 1, 2011
Permit 199320

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42948	2. Pool Code 40350	3. Pool Name LOVING,BRUSHY CANYON, EAST
4. Property Code 314195	5. Property Name Yardbirds 3 D3BO Fee	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3023

10. Surface Location

UL - Lot B	Section 3	Township 24S	Range 28E	Lot Idn B	Feet From 185	N/S Line N	Feet From 2050	E/W Line E	County Eddy
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11. Bottom Hole Location If Different From Surface

UL - Lot O	Section 3	Township 24S	Range 28E	Lot Idn O	Feet From 330	N/S Line S	Feet From 2050	E/W Line E	County Eddy
12. Dedicated Acres 160.07	13. Joint or Infill			14. Consolidation Code			15. Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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Form APD Comments

Permit 199320

PERMIT COMMENTS

Operator Name and Address: MEWBOURNE OIL CO [14744] PO Box 5270 Hobbs, NM 88241	API Number: 30-015-42948
	Well: Yardbirds 3 D3BO Fee #001H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 199320

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MEWBOURNE OIL CO [14744] PO Box 5270 Hobbs, NM 88241	API Number: 30-015-42948
	Well: Yardbirds 3 D3BO Fee #001H
OCD Reviewer	Condition