District | 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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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 195796

APPLICATION FOR PERMIT	TO DRILL, RE-ENTER, D	DEEPEN, PLUGBACK	OR ADD A ZONE
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Operator Name and Address MEWBOURNE OIL CO)	2. OGRID Number 14744
PO Box 5270 Hobbs, NM 88241		3. API Number 30-015-42816
4. Property Code 313903	Property Name Delaware Ranch 14 B2CN Fee	6. Well No. 002H
	7. Surface Location	·

UL - Lot N	Section 11	Township 26S	Range 28E	Lot Idn N	Feet From 345	N/S Line S	Feet From 2005	E/W Line W	County Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	14	26S	28E	N	330	S	2150	W	Eddy

9. Pool Information

RED BLUFF;BONE SPRING, SOUTH 51010

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 2969
16. Multiple N	17. Proposed Depth 13336	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 12/15/2014
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

			Ziii i opooda dadiii	and comont regiani		
Type	Hole Size	Casing Size	Casing Weight/ft Setting Depth		Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	625	490	0
Int1	12.25	9.625	36	2500	540	0
Prod	8.75	5.5	17	13336	1170	2300

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Bone Spring formation. H2S rule 118 does not apply. MOC has researched this area & no high concentrations were found. Will have on location & working all H2S safety equipment before drilling the surface csg for safety & insurance purposes.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1500	Schaffer
Double Ram	3000	3000	Schaffer
Annular	3000	1500	Schaffer

knowledge and be I further certify I				OIL CONSERVATIO	ON DIVISION	
Printed Name:	Electronically filed by Monty Whets	stone	Approved By:	roved By: Randy Dade		
Title:	Vice President Operations		Title:	District Supervisor	518	
Email Address:	prodmgr@mewbourne.com	Approved Date:	ate: 12/9/2014 Expiration Date: 12/9/2016			
Date:	12/3/2014	Phone: 903-561-2900	Conditions of Approval Attached			

District I

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

Form C-102 August 1, 2011

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42816	2. Pool Code 51010	3. Pool Name RED BLUFF;BONE SPRING, SOUTH
4. Property Code 313903	Property Name Delaware Ranch 14 B2CN Fee	6. Well No. 002H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 2969

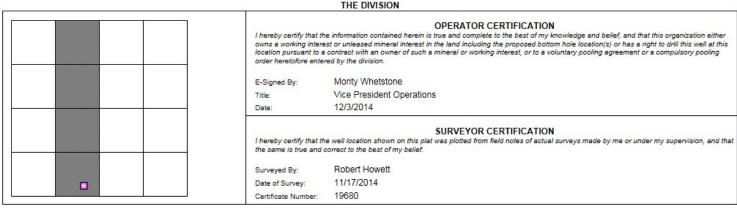
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	11	26S	28E	N	345	S	2005	W	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot	Section 14	Township 26S	Range 28E	Lot Idn N	Feet From 330	N/S Line S	Feet From 2150	E/W Line W	County Eddy
12. Dedicated Acre 160.00			13. Joint or Infill	300	14. Consolidation Cod	e		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



Form APD Comments

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

Permit 195796

PERMIT COMMENTS

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-42816
PO Box 5270	Well:
Hobbs, NM 88241	Delaware Ranch 14 B2CN Fee #002H

Created By	Comment	Comment Date
CSHAPARD	Land p/P	11/19/2014
CSHAPARD	Operator must be in compliance "Rule 5. 9"	11/24/2014
CSHAPARD		11/25/2014

Form APD Conditions

Permit 195796

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

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MEWBOURNE OIL CO [14744]	30-015-42816
PO Box 5270 Hobbs, NM 88241	Well: Delaware Ranch 14 B2CN Fee #002H

OCD Reviewe	Condition
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
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