District I

16. Multiple

N

Depth to Ground water

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 204993

		APPLICA	ATION FOR	PERMIT	T TO DRII	L, R	E-ENTER, DEEPI	EN,	PLUGBAC	K, OR ADD	A ZO	NE		
ME\	e and Address VBOURNE OIL C	0									2. OGR	ID Number 14744		
	3ox 5270 bs, NM 88241		-,-1-,								3. API I	Number 30-015-431	53	
4. Property Code 5. Property Name Boston 7 B2LI Fee							6. Well No. 001H							
						7. St	urface Location							
UL - Lot L	Section 7	Township 248	Range	28E	Lot Idn	L	Feet From 1850	N	/S Line S	Feet From 20	5	E/W Line W	County	Eddy
					8. Pro	posed	Bottom Hole Locat	ion						
UL - Lot	Section 7	Township 24S	Range	28E	Lot Idn	ı	Feet From 1980	N	/S Line S	Feet From 33	0	E/W Line E	County	Eddy
						9. P	ool Information							
CULEBRA BL	UFF;BONE SPR	ING, SOUTH										1	5011	
					Ad	dition	al Well Information							
11. Work Type New	Well	12. Well Type OIL	ĵ	13. Cable/F	Rotary				14. Lease Type Pri	vate	15. Gr	ound Level Elevati 3085	on	

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

17. Proposed Depti

12420

2nd Bone Spring Sand

Distance from nearest fresh water well

19. Contractor

20. Spud Date

7/29/2015

Distance to nearest surface water

	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	400	340	0		
Int1	12.25	9.625	36	2350	510	0		
Prod	8.75	7	26	8080	705	2150		
Liner1	6.125	4.5	13.5	12420	205	7329		

Casing/Cement Program: Additional Comments

MOC proposed to drill & test the Bone Springs 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 equiptment before Yates formation for safety & insurance purposes. 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					

knowledge and bel	ave complied with 19.15.14.9 (A) I			OIL CONSERVATIO	N DIVISION
Printed Name:	Printed Name: Electronically filed by Monty Whetstone			Randy Dade	
Title:	Vice President Operations		Title:	District Supervisor	and the second s
Email Address:	prodmgr@mewbourne.com		Approved Date:	5/28/2015	Expiration Date: 5/28/2017
Date:	5/28/2015 Phone: 903-561-2900		Conditions of Approval Attached		

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 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-102 August 1, 2011

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43153	2. Pool Code 15011	3. Pool Name CULEBRA BLUFF;BONE SPRING, SOUTH
4. Property Code 314869	5. Property Name Boston 7 B2LI Fee	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3085

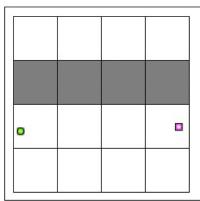
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	7	24S	28E	L	1850	S	205	W	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot	Section 7	Township 24S	Range 28E	Lot Idn	Feet From 1980	N/S Line S	Feet From 330	E/W Line	County Eddy
12. Dedicated Act			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



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(s) 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.

Monty Whetstone E-Signed By:

Title: Vice President Operations

5/28/2015 Date:

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.

Robert Howett Surveyed By: 5/26/2015 Date of Survey: Certificate Number: 19680

Form APD Comments

Permit 204993

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 Phone:(575) 393-6161 Fax:(575) 393-0720 <u>District II</u>:
311 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <u>District III</u>:
1000 Rio Brazos Rd., Azteo, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>:
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

PERMIT COMMENTS

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-43153
PO Box 5270	Well:
Hobbs, NM 88241	Boston 7 B2LI Fee #001H
	•

Created By Comment Comment Date

Form APD Conditions

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

Phone:(575) 393-6161 Fax:(575) 393-0720 <u>District II</u>:
311 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <u>District III</u>:
1000 Rio Brazos Rd., Azteo, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>:
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

Permit 204993

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-43153
PO Box 5270	Well:
Hobbs, NM 88241	Boston 7 B2LI Fee #001H

OCD Reviewer Condition