<u>District I</u> 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

District IV

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 204994

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE	NE	OR ADD A Z	LUGBACK	EN,	, DEEP	ITER,	RE-EN	TO DRILL	PERMIT	NFOR	LICATION	APPL	
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	BOURNE OIL C	0					-	-	2. OG	RID Number 14744		
	ox 5270 s, NM 88241	***							3. API	Number 30-015-4315	4	
4. Property Code 3148			5. Property Name Boston 7	W2DA Fee					6. We	II No. 001H		
					7. Sur	face Location						
UL - Lot D	Section 7	Township 24	S Range	8E Lot Idn	D	Feet From 330	N/S Line N	Feet From 1	85	E/W Line W	County	Eddy
				8. Pro	posed E	Bottom Hole Locat	ion					
UL - Lot A	Section 7	Township 24	Range S 2	8E Lot Idn	А	Feet From 330	N/S Line N	Feet From	330	E/W Line	County	Eddy
					9. Poo	ol Information						
CULEBRA BLI	JFF;WOLFCAM	P, SOUTH (GA	S)			Anna de de Antologo					75750	
				A	dditiona	Well Information						
11. Work Type New	Well	12. Well Ty	GAS	13. Cable/Rota	ry	14. [Lease Type Private	15.		Level Elevation 3092		
16. Multiple 17. Proposed Depth N 14610				18. Formation Wo	18. Formation 19. Contractor Wolfcamp			20.	20. Spud Date 7/15/2015			
Depth to Ground	water	- 1	- 1.00	Distance from I	nearest fre	sh water well		Dis	tance to	nearest surface water	er	

21. Proposed Casing and Cement Program

Entroposed dusing and comment regium											
Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC					
Surf	17.5	13.375	48	350	375	0					
Int1	12.25	9.625	36	2325	510	0					
Prod	8.75	7	26	10325	905	2125					
Liner1	6.125	4.5	13.5	14610	210	9430					

Casing/Cement Program: Additional Comments

MOC proposed to drill & test the Wolfcamp 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	5000	2500	Schaffer				
Double Ram	5000	5000	Schaffer				
Annular	5000	2500	Schaffer				

knowledge and bel	ırther certify I have complied with 19.15.14.9 (A) NMAC ⊠ and/or 19.15.14.9 (B) IAC ⊠, if applicable.			OIL CONSERVATIO	N DIVISION
Printed Name:	Electronically filed by Monty Whets	stone	Approved By:	Randy Dade	
Title:	Vice President Operations		Title:	District Supervisor	
Email Address:	prodmgr@mewbourne.com	20	Approved Date:	5/28/2015	Expiration Date: 5/28/2017
Date:	5/28/2015	Phone: 903-561-2900	Conditions of Appro	oval Attached	

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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., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u> 2320 S. S. Especie Dr. Scate Fo. NM 87558

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 30-015-43154	2. Pool Code 75750	3. Pool Name CULEBRA BLUFF;WOLFCAMP, SOUTH (GAS)
4. Property Code 314870	5. Property Name Boston 7 W2DA Fee	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3092

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	7	24S	28E	D	330	N	185	W	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot A	Section 7	Township 24S	Range 28E	Lot Idn A	Feet From 330	N/S Line N	Feet From 330	E/W Line	County Eddy
12. Dedicated Acre 319.21			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

0	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.
	E-Signed By: Monty Whetstone
	Title: Vice President Operations
	Date: 5/28/2015
	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 the the same is true and correct to the best of my belief.
	Surveyed By: Robert Howett
	Date of Survey: 5/26/2015
	Certificate Number: 19680

Form APD Comments

Permit 204994

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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 COMMENTS	
Operator Name and Address: MEWBOURNE OIL CO [14744]	API Number: 30-015-43154
PO Box 5270 Hobbs, NM 88241	Well: Boston 7 W2DA Fee #001H

Created By Comment Comment Date

Form APD Conditions

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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 204994

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-43154
	Well:
Hobbs, NM 88241	Boston 7 W2DA Fee #001H
	CONTRACT A SECURITY OF THE CONTRACT

OCD Reviewer Condition