#### 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

N

Depth to Ground water

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

9/15/2015

Distance to nearest surface water

Permit 209094

			APPLICA	TION FOR PE	RMIT TO D	RILL, RI	E-ENTER, DEE	PEN, PLUGBA	ACK, OR A	DD A Z	ONE		
	MEW	e and Address /BOURNE OIL C	0							2. 00	RID Number 14744		
		30x 5270 os, NM 88241								3. AP	Number 30-015-433	18	
4. Property	Code 3152			5. Property Name Big Sinl	ks 1 A2OB Fe	€				6. We	ell No. 001H		
						7. Su	rface Location						
JL - Lot	В	Section 12	Township 26	Range S	31E Lot	ldn B	Feet From 410	N/S Line N	Feet Fro	m 1850	E/W Line	County	Eddy
					8.1	roposed	Bottom Hole Loc	ation					
JL - Lot	В	Section 1	Township 269	Range 3	Lot I	dn B	Feet From 330	N/S Line	Feet From	n 1650	E/W Line	County	Eddy
						9. Pc	ool Information						
JENNING	SS;U	PPER BONE SP	RING SHALE			1					9	7838	
						Addition	al Well Informatio	on					
			12. Well Type O				14. Lease Type 1 Private		15. Groun	15. Ground Level Elevation 3250			
					18. Formation	on 19. Contractor			20. Spud Date				

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

Bone Spring

Distance from nearest fresh water well

	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	54.5	1310	940	0			
Int1	12.25	9.625	40	4115	840	0			
Prod	8.75	7	26	9097	640	3915			
l iner1	6 125	15	13.5	13030	230	9107			

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

Туре	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) !			OIL CONSERVATIO	N DIVISION
Printed Name:	Printed Name: Electronically filed by Monty Whetstone			Randy Dade	
Title:	Vice President Operations			District Supervisor	
Email Address:	mail Address: prodmgr@mewbourne.com			9/1/2015	Expiration Date: 9/1/2017
Date:	8/27/2015	Phone: 903-561-2900	Conditions of Appr	oval Attached	

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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 30-015-43318	2. Pool Code 97838	3. Pool Name JENNINGS; UPPER BONE SPRING SHALE
4. Property Code 315203	Property Name     Big Sinks 1 A2OB Fee	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3250

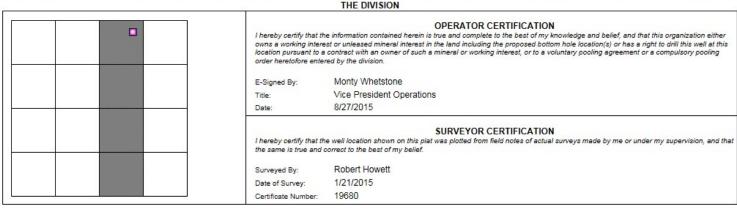
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	12	26S	31E	В	410	N	1850	E	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	1	26S	31E	В	330	N	1650	E	Eddy
12. Dedicated Acre 160.00			13. Joint or Infill		14. Consolidation Code	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

Permit 209094

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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

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-43318
PO Box 5270	Well:
Hobbs, NM 88241	Big Sinks 1 A2OB Fee #001H

PERMIT COMMENTS

Created By Comment Comment Date

Form APD Conditions

Permit 209094

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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]	API Number: 30-015-43318
PO Box 5270 Hobbs, NM 88241	Well: Big Sinks 1 A2OB Fee #001H

OCD Reviewer Condition