District | 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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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 207521

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

Operator Name and Address     MEWBOURNE OIL CO							2. OGRID Number 14744		
PO Box 5270 Hobbs, NM 88241							3. API Number 30-015-432	247	
4. Property Code         5. Property Name           315050         Skeen 21 B2BO State Com						2	6. Well No. 001H		
			7. Surf	ace Location	-				
UL - Lot Section Towns		Lot lo	in _	Feet From	N/S Line	Feet From	E/W Line	County	Edd.

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	21	268	28F	0	330	S	1800	F	Eddy

3.1 col illiolillation	
HAY HOLLOW:BONE SPRING	30215

### **Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3013
16. Multiple N	17. Proposed Depth 12633	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 9/30/2015
Depth to Ground water		Distance from nearest fresh water well	i. v	Distance to nearest surface water

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

### 21. Proposed Casing and Cement Program

	The state of the s								
[	Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC		
[	Surf	17.5	13.375	48	475	400	0		
	Int1	12.25	9.625	36	2375	520	0		
[	Prod	8.75	7	26	8282	720	2175		
-[	Liner1	6.125	4.5	13.5	12633	205	7532		

## 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						
Туре	Working Pressure	Test Pressure	Manufacturer			
Annular	2000	1500	Schaffer			
Double Ram	3000	3000	Schaffer			
Annular	3000	1500	Schaffer			

knowledge and bel I further certify I h	The state of the s			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	Approved Date:	7/22/2015	Expiration Date: 7/22/2017	
Date:	7/17/2015	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 30-015-43247	2. Pool Code 30215	3. Pool Name HAY HOLLOW;BONE SPRING
4. Property Code 315050	Property Name     Skeen 21 B2BO State Com	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name  MEWBOURNE OIL CO	9. Elevation 3013

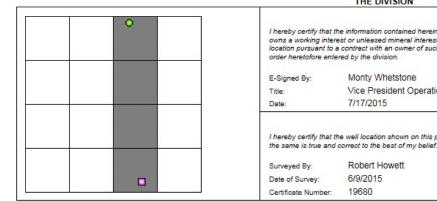
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	21	26S	28E	В	185	N	2180	E	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot O	Section 21	Township 26S	Range 28E	Lot Idn O	Feet From 330	N/S Line S	Feet From 1800	E/W Line	County Eddy
12. Dedicated Acre			13. Joint or Infill		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 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

Vice President Operations

### 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

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 207521

# PERMIT COMMENTS

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-43247
PO Box 5270	Well:
Hobbs, NM 88241	Skeen 21 B2BO State Com #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

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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 207521

# PERMIT CONDITIONS OF APPROVAL

	Operator Name and Address:	API Number:
	MEWBOURNE OIL CO [14744]	30-015-43247
	PO Box 5270	Well:
	Hobbs, NM 88241	Skeen 21 B2BO State Com #001H
1		

OCD Reviewer Condition