

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-101
August 1, 2011
Permit 135475

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

1. Operator Name and Address MEWBOURNE OIL CO Po Box 5270 Hobbs, NM 88241		2. OGRID Number 14744
		3. API Number 30-015-39525
4. Property Code 38739	5. Property Name STATE B 33 EH COM	6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	33	19S	25E	E	2260	N	330	W	EDDY

8. Pool Information

N. SEVEN RIVERS; GLORIETA-YESO	97565
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lease Type State	13. Ground Level Elevation 3495
14. Multiple N	15. Proposed Depth 6945	16. Formation Yeso Formation	17. Contractor	18. Spud Date 1/15/2012
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	685	400	0
Prod	8.75	7	26	2900	400	0
Prod	6.125	4.5	11.6	6945	0	0

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Yeso. Will have on location & working all H2S safety equipment before San Andres formation. The 4 1/2" liner set @ 2700' to TD will utilize a packer port system (no cmt) in the lateral hole. 7" csg will be cemented.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	4000	Schaffer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Randy Dade	
	Title: District Supervisor	
	Approved Date: 8/8/2011	Expiration Date: 8/8/2013
Printed Name: Electronically filed by Monty Whetstone		
Title: Vice President Operations		
Email Address: prodmgr@mewbourne.com		
Date: 8/3/2011	Phone: 903-561-2900	Conditions of Approval Attached

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Santa Fe, NM 87505

Form C-102
August 1, 2011
Permit 135475

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39525	2. Pool Code 97565	3. Pool Name N. SEVEN RIVERS; GLORIETA-YESO
4. Property Code 38739	5. Property Name STATE B 33 EH COM	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3495



10. Surface Location

UL - Lot E	Section 33	Township 19S	Range 25E	Lot Idn	Feet From 2260	N/S Line N	Feet From 330	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot H	Section 33	Township 19S	Range 25E	Lot Idn H	Feet From 2260	N/S Line N	Feet From 330	E/W Line E	County EDDY
12. Dedicated Acres 160.00		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.

E-Signed By: Monty Whetstone
Title: Vice President Operations
Date: 8/3/2011

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.

Surveyed By: Gary Jones
Date of Survey: 8/2/2011
Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744

Well: STATE B 33 EH COM #001H

API: 30-015-39525

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-685'(MD) FW w/sweeps, 685'-2000'(MD) FW, 2000'-6945'(MD) FW w/polymer.	8/3/2011
Artesia	LAND S/S	8/5/2011

Permit Conditions of Approval

Operator: MEWBOURNE OIL CO , 14744

Well: STATE B 33 EH COM #001H

API: 30-015-39525

OCD Reviewer	Condition
Artesia	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