

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

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
4. Property Code 37621		3. API Number 30-025-39359
5. Property Name WHITE WING 3 STATE COM		6. Well No. 001

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	3	21S	35E	5	660	N	660	W	LEA

8. Pool Information

OSUDO, MORROW, SOUTH (GAS)	82200
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3605
14. Multiple N	15. Proposed Depth 11750	16. Formation Morrow	17. Contractor	18. Spud Date 4/1/2009
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1750	1100	0
Int1	12.25	9.625	40	3500	1000	0
Prod	8.75	4.5	11.6	11750	1600	3000

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Morrow & intermediate formations. H2S Rule 118 does not apply to this well because MOC has researched this area & no high concentrations were found. Will have on location & working all H2S safety equipment before Yates formation for safety & insurance purposes. If commercial, production casing will be run & cemented. Will perforate & stimulate as needed for production.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	Schaffer
Double Ram	5000	5000	Schaffer
Annular	5000	2500	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	
Printed Name: Electronically filed by Monty Whetstone	Approved By: Paul Kautz	
Title: Vice President Operations	Title: Geologist	
Email Address: prodmgr@mewbourne.com	Approved Date: 3/13/2009	Expiration Date: 3/13/2011
Date: 3/9/2009	Phone: 903-561-2900	

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 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

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Form C-102
 Permit 90915

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39359	2. Pool Code 82200	3. Pool Name OSUDO;MORROW, SOUTH (GAS)
4. Property Code 37621	5. Property Name WHITE WING 3 STATE COM	6. Well No. 001
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3605

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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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
12. Dedicated Acres 310.92		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
	<p><i>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.</i></p> <p>E-Signed By: Monty Whetstone Title: Vice President Operations Date: 3/9/2009</p>
	SURVEYOR CERTIFICATION
	<p><i>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.</i></p> <p>Surveyed By: Gary Jones Date of Survey: 7/18/2008 Certificate Number: 7977</p>

Permit Comments

Operator: MEWBOURNE OIL CO , 14744

Well: WHITE WING 3 STATE COM #001

API: 30-025-39359

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-1750' FW spud mud. 1750'-3500' Brine water w/LCM & starch as needed. 3500'-TD FW/cut BW w/starch & additives.	2/27/2009
NMYOUNG	This is not a standard size section. Form C-102 will be sent by mail.	2/27/2009
DMULL	OCD received form C-102, Dedication Plat of 310.92 acres, Lots 1 thur 8.	3/12/2009
DMULL	OCD has received form C-144, "Pit Registration". OCD Permit Number P1-00966.	3/12/2009