

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 30-015-37487
4. Property Code 37982	5. Property Name GUNSMOKE 9 L	6. Well No. 001

7. Surface Location

UL - Lot L	Section 9	Township 20S	Range 25E	Lot Idn L	Feet From 1650	N/S Line S	Feet From 990	E/W Line W	County EDDY
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8. Pool Information

CEMETARY:YESO	11795
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3463
14. Multiple N	15. Proposed Depth 3500	16. Formation Yeso Formation	17. Contractor	18. Spud Date 1/1/2010
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mls thick Clay ☐ Pit Volume: bbls Drilling Method: Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	800	400	0
Prod	7.875	4.5	11.6	3500	600	0

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Yeso. Will have on location & working all H2S safety equipment before Queen formation. 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	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 ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .	OIL CONSERVATION DIVISION	
	Approved By: Jacqueta Reeves	
Printed Name: Electronically filed by Monty Whetstone	Title: District Geologist	
Title: Vice President Operations	Approved Date: 1/11/2010	Expiration Date: 1/11/2012
Email Address: prodmgr@mewbourne.com		
Date: 11/24/2009	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

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

Form C-102
Permit 105849

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37487	2. Pool Code 11795	3. Pool Name CEMETARY;YESO
4. Property Code 37982	5. Property Name GUNSMOKE 9 L	6. Well No. 001
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3463

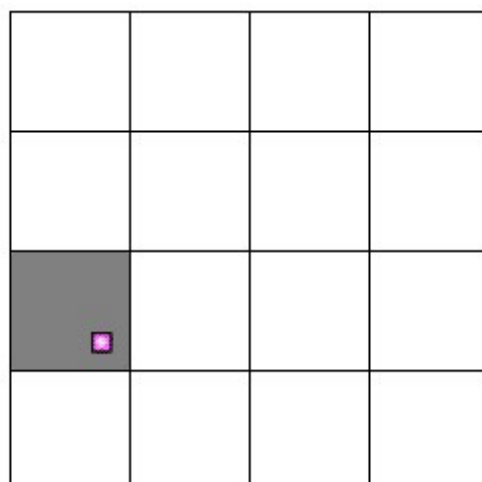
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	9	20S	25E		1650	S	990	W	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
12. Dedicated Acres 40.00	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: 11/24/2009

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: 9/14/2009
Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744

Well: GUNSMOKE 9 L #001

API: 30-015-37487

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-800' FW spud mud. 800' - 3500' FW sweeps.	11/24/2009