

1. Operator Name and Address MEWBOURNE OIL CO PO BOX 5270 HOBBS , NM 88241		2. OGRID Number 14744
		3. API Number 30-015-38111
4. Property Code 38302	5. Property Name GUNSMOKE 9 NM	6. Well No. 001H

UL - Lot O	Section 9	Township 20S	Range 25E	Lot Idn O	Feet From 350	N/S Line S	Feet From 2310	E/W Line E	County EDDY
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CEMETARY:YESO	11795
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9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3452
14. Multiple N	15. Proposed Depth 4970	16. Formation Yeso Formation	17. Contractor	18. Spud Date 8/25/2010
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mills 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"/>				

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	750	400	0
Prod	8.75	5.5	17	2900	400	0
Prod	7.875	4.5	11.6	4970	0	0

MOC proposes to drill & test the Yeso. Will have on location & working all H2S safety equipment before Queen formation. 4 1/2" & 5 1/2" production casing will be run together. The 4 1/2" csg will utilize a packer port system in the lateral hole & 5 1/2" csg will be in the vertical. The 5 1/2" csg will have an ECP & FO cementer placed immediately above KOP & cmt will be circulated to surface through the FO cementer.

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	4000	Schaffer

Conditions of Approval Attached

**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 118324

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-38111	2. Pool Code 11795	3. Pool Name CEMETARY;YESO
4. Property Code 38302	5. Property Name GUNSMOKE 9 NM	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3452

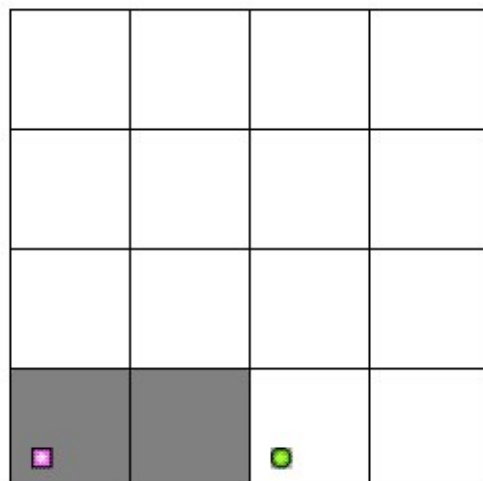
**10. Surface Location**

UL - Lot O	Section 9	Township 20S	Range 25E	Lot Idn	Feet From 350	N/S Line S	Feet From 2310	E/W Line E	County EDDY
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**11. Bottom Hole Location If Different From Surface**

UL - Lot M	Section 9	Township 20S	Range 25E	Lot Idn M	Feet From 350	N/S Line S	Feet From 330	E/W Line W	County EDDY
12. Dedicated Acres 80.00		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: 8/5/2010

**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: 7/20/2010  
Certificate Number: 7977

## Permit Comments

**Operator:** MEWBOURNE OIL CO , 14744

**Well:** GUNSMOKE 9 NM #001H

**API:** 30-015-38111

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-750' FW. 750' - 4970' FW w/polymer sweeps.	8/5/2010
NMYOUNG	Mailed C-102 showing surface & bottom hole, directional plan and C-144 CLEZ to NMOCD Artesia 08/05/10.	8/5/2010

# Permit Conditions of Approval

**Operator:** MEWBOURNE OIL CO , 14744

**Well:** GUNSMOKE 9 NM #001H

**API:** 30-015-38111

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