### 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

MEWBO	Name and Address URNE OIL CO	2. OGRID Number 14744		
1,271,000	BOX 5270 8 , NM 88241	3. API Number 30-015-37489		
4. Property Code 37984	5. Property Name LONG DRAW 9 P	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
P	9	20S	25E	P	410	S	330	E	EDDY

#### 8. Pool Information

CEMETARY:YESO 11	CEMETARY;YESO	11795
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#### Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation		
New Well	OIL		Private	3446		
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date		
N	3500	Yeso Formation		12/1/2009		
Depth to Ground	water	Distance from nearest fresh	water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X 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	OIL CONSERVATION DIVISION				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan	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: 11/4/2009 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

Permit 104792

Form C-102

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37489	2. Pool Code 11795	3. Pool Name CEMETARY;YESO			
4. Property Code 37984	5. Property Nam LONG DRAW				
7. OGRID No. 14744	8. Operator Nam MEWBOURNE O				

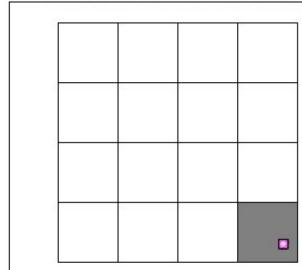
#### 10. Surface Location

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	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	P	9	20S	25E	1.	410	S	330	E	EDDY

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 100 100 100 100 100 100 100 100 100 10	cated Acres	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: 11/4/2009

#### 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: LONG DRAW 9 P #001

API: 30-015-37489

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-3500' FW Gel & LCM sweeps. Soda Ash for pH control.	11/4/2009
NMYOUNG	C144 CLEZ has been filed & mailed 11/04/09	11/4/2009