State of New Mexico

Form C-101 Permit 102607

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	r Name and Address DURNE OIL CO	2. OGRID Number 14744		
1-20-0-0	BOX 5270 S , NM 88241	3. API Number 30-015-37302		
4. Property Code 37853	5. Property Name LONG DRAW 10 M	6. Wett No. 001		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	10	20S	25E	M	330	S	990	W	EDDY

8. Pool Information

Cemetery Yeso 0

Additional Well Information

9. Work Type New Well	10. Wett T OIL	уре	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3458
14. Multiple N	15. Proposed 3500	2312.453	16. Formation Yeso Formation		18. Spud Date 10/15/2009
Depth to Ground	water		Distance from nearest	fesh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste		ils thick Cla	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	32	800	200	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

V	Troposca Bionoa	to I To to Charles I To State		
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: 10/2/2009 Expiration Date: 10/2/2011					
Email Address: prodmgr@mewbourne.com						
Date: 9/23/2009 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

Form C-102 Permit 102607

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 30-015-37302	2. Pool Code	3. Pool Name Cemetery Yeso
4. Property Code	5. Property Name	6. Wett No.
37853	LONG DRAW 10 M	001
7. OGRID No.	8. Operator Name	9. Elevation
14744	MEWBOURNE OIL C	3458

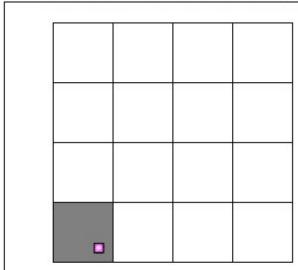
10. Surface Location

UL -	Lot Sec	ction	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M		10	20S	25E	1.	330	S	990	W	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
	cated Acres	13	Joint or Infill		14	4. 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: 9/23/2009

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: 9/23/2009 Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744 Well: LONG DRAW 10 M #001

API: 30-015-37302

Created By	Comment	Comment Date		
NMYOUNG	Mud Program: 0-800 FW spud mud. 800'-3500' FW sweeps.	9/23/2009		
NMYOUNG	C-144 CLEZ mailed 09/23/09	9/23/2009		