## State of New Mexico

#### Form C-101 Permit 83122

## 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	2. OGRID Number 14744 3. API Number 30-015-36699		
	PO BOX 5270 HOBBS , NM 88241			
4. Property Code 26685	5. Property Name EMPIRE 18 STATE	6. Well No. 009		

### 7. Surface Location

ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	P	18	17S	29E	P	600	S	330	E	EDDY

### 8. Pool Information

EMPIRE; GLORIETA-YESO	96210
EWITE, ODDIETA-TESO	70210

### Additional Well Information

	261		THE TOTAL THE TIME			
9. Work Type New Well	10. We	11 Type IL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3641	
14. Modițiple N	10000000	osed Depth 400	16. Formation Yeso Formation	17. Contractor	18. Spud Date 11/1/2008	
Depth to Ground	water		Distance from nearest fresh water	r well	Distance to nearest surface water	
it: Liner: Synthetic Closed Loop Syste	m [	mils thick	Clay Pit Volume: bbl		Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	32	350	300	0
Prod	7.875	4.5	11.6	5400	1000	0

## Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Abo & intermediate formations. H2S rule 118 does not apply 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

<u>V </u>	Troposed Dionode Tr	, chiloti i rogi ditt		_
Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	3000	3000	Schaffer	1

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: Tim Gum					
Printed Name: Electronically filed by Monty Whetstone	Title: District Supervisor					
Title: Vice President Operations	Approved Date: 10/17/2008   Expiration Date: 10/17/2010					
Email Address: prodmgr@mewbourne.com	10 10					
Date: 10/8/2008 Phone: 903-561-2900						

District I

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

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

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 Pennit 83122

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

Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

10.0					
1. API Number	2. Pool Code	3. Pool Name			
30-015-36699	96210	EMPIRE; GLORIETA-YESO			
4. Property Code	5. Property 1	Fame 6. Well No.			
26685	EMPIRE 18 S	STATE 009			
7. OGRID No.	8. Operator 1	Fame 9. Elevation			
14744	MEWBOURNE	COILCO 3641			

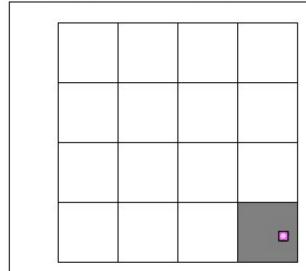
### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	18	17S	29E		600	S	330	E	EDDY

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

				· Doctorii			**********					
UL - Lot	Section	To	wnship	Range	Lot	Idn	Feet From	N/S L	.ine	Feet From	E/W Line	County
0.75710755	cated Acres		13. J	Toint 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: 10/8/2008

### 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: 8/29/2008 Certificate Number: 7977

# **Permit Comments**

Operator: MEWBOURNE OIL CO , 14744 Well: EMPIRE 18 STATE #009

API: 30-015-36699

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-400 FW spud mud, lime for pH & LCM as needed. 400'-TD BW with lime for pH & LCM as needed.	
NMYOUNG	Dis-regard prevous Mud program. Mud Program: 0-350'FW spud mud, lime for pH & LCM as needed. 350'-TD BW with lime for pH & LCM as needed	10/8/2008