State of New Mexico

Form C-101 Permit 84878

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

ATBICATIONTO	ATTECHTON TOK TERMIT TO DRIBE, RE-ENTER, DELTEN, TEOGRACK, OR ADD A BONE							
	1. Operator Name and Address	2. OGRID Number						
	14744							
	PO BOX 5270 HOBBS , NM 88241	3. API Number						
	110000, 11111 002-1	30-025-39337						
4. Property Code	5. Property Name	6. Well No.						
37470	INLAND 25 STATE COM	001						

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	25	21S	34E	D	840	N	660	W	LEA

8. Pool Information

GRAMA RIDGE;MORROW, EAST (GAS)

77690

Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lease Type	13. Ground Level Elevation	
New Well	GAS		State	3655	
14. Montiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	13200	Morrow		12/1/2008	
Depth to Ground	water	Distance from nearest fresh	water well	Distance to nearest surface water	
Pit: Liner: Synthetic [Closed Loop System	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water ⊠ Brine □	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	17.5	13.375	48	1700	1200	0
Int1	12.25	9.625	40	5450	1800	0
Prod	8.75	4.5	11.6	13200	1500	5200

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Morrow formation. 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

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1000	Schaffer
DoubleRam	5000	5000	Schaffer
Annular	5000	2500	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: Paul Kautz				
Printed Name: Electronically filed by Monty Whetstone	Title: Geologist				
Title: Vice President Operations	Approved Date: 2/2/2009 Expiration Date: 2/2/2011				
Email Address: prodmgr@mewbourne.com					
Date: 11/10/2008 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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, 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 84878

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	ELL LOCATION AND AC	REAGE DEDICATION FE	A1		
1. API Number	2. Pool Code	3. Pool Name			
30-025-39337	77690	GRAMA RIDGE;MORROW, EAST (GAS)			
4. Property Code	5. Property Name		6. Well No.		
37470	INLAND 25 S	001			
7. OGRID No.	8. Operat	tor Name	9. Elevation		
14744	MEWBOUR	MEWBOURNE OIL CO			

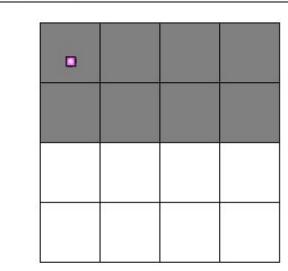
10. Surface Location

										_
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County]
D	25	21S	34E		840	N	660	w	LEA	l

11. Bottom Hole Location If Different From Surface

	11: Double Hote Boundar II Date et al 1 totte Marine										
UL - Lot	Section	Township	Range	Lot 1	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
10757475	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: 11/10/2008

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: 11/10/2008 Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744 Well: INLAND 25 STATE COM #001

API: 30-025-39337

Created By	Comment	Comment Date
NMYOUNG	Mud Program 0-1700 FW spud mud. 1700'-5450 BW w/starch, LCM & salt gel as needed. 5450'-TD FW/cut BW w/starch & additives.	11/10/2008
DMULL	OCD received form C-144 "Pit Registration". OCD Permit Number P1-00891.	2/2/2009