State of New Mexico

Form C-101 Permit 114222

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

	stor Name and Address BOURNE OIL CO	OGRID Number 14744
1.200.0	PO BOX 5270 BBS , NM 88241	3. API Number 30-015-37934
4. Property Code 38176	5. Property Name WYATT DRAW NORTH 17 E	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
E	17	198	26E	E	1650	N	330	W	EDDY

8. Pool Information

WILDCAT G-01 S192617K;GLOR-YESO 97788

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3399
14. Multiple N	15. Proposed Depth 4000	16. Formation Yeso Formation	17. Contractor	18. Spud Date 6/1/2010
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	700	400	0
Prod	7.875	4.5	11.6	4000	700	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: Randy Dade				
Printed Name: Electronically filed by Monty Whetstone	Title: District Supervisor				
Title: Vice President Operations	Approved Date: 6/18/2010 Expiration Date: 6/18/2012				
Email Address: prodmgr@mewbourne.com					
Date: 5/18/2010 Phone: 903-561-2900	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

Form C-102 Permit 114222

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	2. Pool Code		3. Pool Name		
30-015-37934	97788 WILDCAT G-01		\$192617K;GLOR-YESO		
. Property Code	5. Property Name		6. Well No.		
38176	WYATT DRAW NORTH 17 E		001		
7. OGRID No.	8. Operator Name		9. Elevation		
14744	MEWBOURNE OIL CO		3399		

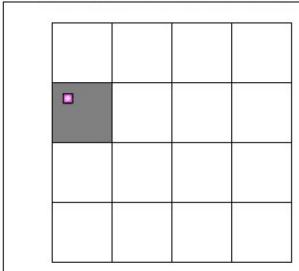
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	E	17	198	26E	1. 1	1650	N	330	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
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: 5/18/2010

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: 4/9/2010 Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744 Well: WYATT DRAW NORTH 17 E #001

API: 30-015-37934

Created By	Comment	Comment Date
NMYOUNG	Mud Program: 0-700' spud mud & LCM w/lime for pH control. 700' - 4000' FW w/LCM & caustic for pH control.	5/18/2010
NMYOUNG	Form: C-144 CLEZ mailed to NMOCD Artesia 05/18/10.	5/18/2010
pkautz	requires an administrative approval for NSL	6/3/2010

Permit Conditions of Approval

Operator: MEWBOURNE OIL CO , 14744 Well: WYATT DRAW NORTH 17 E #001

API: 30-015-37934

OCD Reviewer	Condition
pkautz	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