

LM

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

Form C-101
Permit 114535

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

1. Operator Name and Address MEWBOURNE OIL CO PO BOX 5270 HOBBS , NM 88241		2. OGRID Number 14744
		3. API Number 30-015-37850
4. Property Code 37401	5. Property Name PARKWAY 26 STATE COM	6. Well No. 004H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	26	19S	29E	M	380	S	330	W	EDDY

8. Pool Information

TURKEY TRACK;BONE SPRING	60660
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3319
14. Multiple N	15. Proposed Depth 12500	16. Formation Bone Spring	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 <input type="checkbox"/> Closed Loop System <input type="checkbox"/>		mils thick Clay <input type="checkbox"/> Pit Volume bbls		Drilling Method. Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	300	350	0
Int1	12.25	9.625	36	3300	1400	0
Int2	8.75	7	26	8150	700	0
Prod	6.125	4.5	11.6	12500	0	0

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Bone Springs 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 & will utilize packer/port system. No cmt is required. Will stimulate as need for production.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1500	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 NMOC guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>	OIL CONSERVATION DIVISION	
	Approved By: <i>Andrew R. Dado</i>	
	Title: <i>DIST II Supervisor</i>	
	Approved Date: <i>6/24/2010</i> Expiration Date: <i>6/24/2012</i>	
Printed Name: Electronically filed by Monty Whetstone		
Title: Vice President Operations		

Email Address: prodmgr@mewbourne.com	
Date: 5/24/2010	Phone: 903-561-2900

District I
1625 N. French Dr , Hobbs, NM 88240
District II
1301 W. Grand Ave , Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
Permit 114535

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2. Pool Code 60660	3 Pool Name TURKEY TRACK;BONE SPRING
4. Property Code	5 Property Name PARKWAY 26 STATE COM	6. Well No. 004H
7 OGRID No 14744	8 Operator Name MEWBOURNE OIL CO	9. Elevation 3319

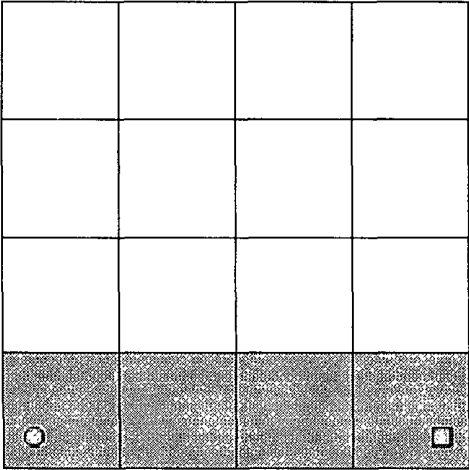
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	26	19S	29E		380	S	330	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	26	19S	29E		380	S	330	E	EDDY
12. Dedicated Acres 160.00		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

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>E-Signed By: Monty Whetstone Title: Vice President Operations Date: 5/24/2010</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Gary Jones Date of Survey: 4/19/2010 Certificate Number: 7977</p>
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Permit Comments

Operator: MEWBOURNE OIL CO , 14744

Well: PARKWAY 26 STATE COM #004H

API:

Created By	Comment	Comment Date
NMYOUNG	Mud Program 0-300' FW w/sweeps 300'-3300' Brine water w/sweeps. 3300' - 8150' (MD) FW w/sweeps. 8150' - TD FW mud w/polymer.	5/24/2010
NMYOUNG	Directional plan & Form C-144 CLEZ mailed to NMOCD Artesia	5/24/2010