

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-101  
Permit 38572

CEMENT TO COVER ALL OIL,  
GAS AND WATER BEARING  
ZONES

Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

NOTIFY OCD OF SPUD & TIME TO  
WITNESS CEMENTING OF  
SURFACE & INTERMEDIATE  
CASING

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 35368
4. Property Code 36288	5. Property Name MCKITTRICK DRAW 28 STATE COM	6. Well No. 001

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	28	22S	26E	O	900	S	1650	E	EDDY

8. Pool Information

HAPPY VALLEY;MORROW (GAS)	78060
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3273
14. Multiple N	15. Proposed Depth 11850	16. Formation Morrow	17. Contractor	18. Spud Date
Depth to Ground water 160		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 24000 bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input checked="" 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	650	600	0
Int1	12.25	9.625	40	2500	1400	0
Prod	8.75	5.5	17	11850	1000	8000

Casing/Cement Program: Additional Comments

Rule 118 does not apply to this well because MOC has researched this area and no high concentrations of H2S were found. MOC will have on location and working all H2S safety equipment before the Delaware Reef formation for purposes of safety and insurance requirements. *Fresh Water Mud*

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	Schaffer
Double Ram	5000	5000	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 ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Printed Name: Electronically filed by Monty Whetstone

Title: Vice President Operations

Email Address: prodmgr@mewbourne.com

Date: 9/26/2006

Phone: 903-561-2900

OIL CONSERVATION DIVISION

Approved By: BRYAN G. ARANT

Title: DISTRICT II GEOLOGIST

Approved Date: JAN 17 2007 Expiration Date: JAN 17 2008

THIS APD WAS ORIGINALLY DENIED, THEN SCANNED IN MANUALLY.

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 38572

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-35162	2. Pool Code 78060	3. Pool Name HAPPY VALLEY;MORROW (GAS)
4. Property Code	5. Property Name MCKITTRICK DRAW 28 STATE COM	6. Well No. 001
7. OGRID No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3273

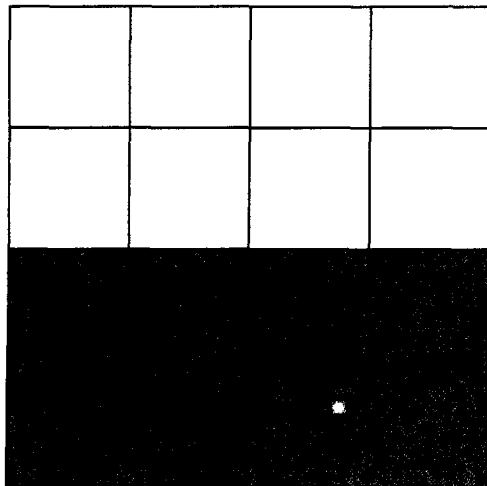
**10. Surface Location**

UL - Lot O	Section 28	Township 22S	Range 26E	Lot Idn	Feet From 900	N/S Line S	Feet From 1650	E/W Line E	County EDDY
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**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
12. Dedicated Acres 320.00		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**

**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: 9/26/2006

**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: 9/11/2006  
 Certificate Number: 7977

## Permit Comments

**Operator:** MEWBOURNE OIL CO , 14744

**Well:** MCKITTRICK DRAW 28 STATE COM #001

**API:**

**There are no comments for this permit**

**MEWBOURNE OIL COMPANY**500 W. TEXAS, SUITE 1020  
MIDLAND, TEXAS 79701(432) 682-3715  
FAX (432) 683-4170

November 7, 2006

Via Fax (405) 749-6662 and First Class MailDominion Oklahoma Texas Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, Oklahoma 73134  
Attn: Carol J. MyersRe: MOC's McKittrick Drw "28" State Com #1 Well  
900' FSL & 1650' FEL  
Section 28, T22S, R26E  
Eddy County, New Mexico

Dear Carol:


Mewbourne Oil Company (Mewbourne) as Operator has plans to drill the captioned well at the referenced location or at a legal location in the SW/4 SE/4 to a depth sufficient to evaluate the Morrow formation, estimated total depth being 11,850' beneath the surface. Enclosed for your information in this regard is a copy of our AFE.

The above well will be drilled under the terms of that certain Exploration Letter Agreement dated June 6, 2006. Under the terms of Article XV of the referenced agreement, Mewbourne requests Dominion's support of Mewbourne being the designated Operator for the SE/4 of the captioned Section 28. Dominion will remain as being the designated Operator for its wells in the SW/4 of the captioned Section 28.

Please indicate Dominion's approval for Mewbourne to file its Application for Permit to Drill (APD) the referenced well with Mewbourne being designated as Operator for such well by signing and returning the copy of this letter to me at your very earliest convenience.

Sincerely yours,

MEWBOURNE OIL COMPANY

D. Paul Haden  
Senior Landman

DPH/m

P. 001/010

(FAX) 4326854170

MEWBOURNE OIL COMPANY

NOV-07-2006(TUE) 14:12

P. 003/004

(FAX) 4326854170

MEWBOURNE OIL COMPANY

DEC-20-2006(WED) 10:01

Dominion Oklahoma Texas Exploration & Production, Inc.  
McKinnick "28" Draw State Com #1 Well  
November 7, 2006  
Page 2

The undersigned supports Mewbourne's APD for the referenced well and approves for Mewbourne to be designated as the Operator for such well. Dominion shall remain the designated Operator for its operations in the SW/4 of the captioned Section 28.

DOMINION OKLAHOMA TEXAS  
EXPLORATION & PRODUCTION, INC.

By:  

*Attorney-in-fact*  
Name printed/typed: David B. Oshel

Date signed: 12-19-2006

P. 002/010

(FAX) 4326854170

MEWBOURNE OIL COMPANY

NOV-07-2006 (TUE) 14:13

P. 004/004

(FAX) 4326854170

MEWBOURNE OIL COMPANY

DEC-20-2006 (WED) 10:01