

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

State of New Mexico

Form C-101
Permit 38572

Energy, Minerals and Natural Resources

**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	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
Intl	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
DoubleRam	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 NMOCD 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. ARRANT**

Title: **DISTRICT II GEOLOGIST**

Approved Date: **JAN 17 2008** Expiration Date: **JAN 17 2008**

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

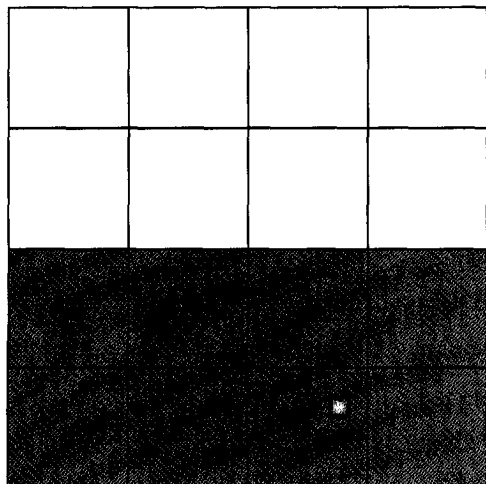
10. Surface Location

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

Dominion Oklahoma Texas Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, Oklahoma 73134
Attn: Carol J. Myers

Re: MOC's McKittrick Draw "28" State Com #1 Well
900' FSL & 1650' FEL
Section 28, T22S, R26E
Eddy County, New Mexico

Dear Carol:

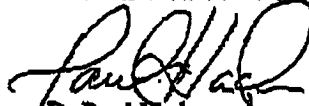
Mewbourne Oil Company (Mewbourne) as Operator has plans to drill the captioned well at the referenced location or at a legal location in the SW/4 SE/4 to a depth sufficient to evaluate the Morrow formation, estimated total depth being 11,850' beneath the surface. Enclosed for your information in this 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) 432-6854170

MEWBOURNE OIL COMPANY

NOV-07-2006 (TUE) 14:12

P. 003/004

(FAX) 432-6854170

MEWBOURNE OIL COMPANY

DEC-20-2006 (WED) 10:01

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

The undersigned supports Mowbourne's APD for the referenced well and approves for Mowbourne 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:  

Name printed/typed: David B Oshel

Date signed: 12-19-2006

P. 002/010

(FAX) 4328854170

MEMBOURNE OIL COMPANY

NOV-07-2006 (TUE) 14:18

P. 004/004

(FAX) 4328854170

MEMBOURNE OIL COMPANY

DEC-20-2006 (WED) 10:01