

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

1M

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mewbourne Oil Company 14744

3a. Address

PO Box 5270 Hobbs, NM 88240

3b. Phone No. (include area code)

575-393-5905

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

925' FNL & 660' FEL, Unit Letter A Sec 8-T20S-R29E

5. Lease Serial No.

NMNM-103878

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Thompson 8 Federal Com #1

9. API Well No.

30-015-35734

10. Field and Pool, or Exploratory Area

Burton Flat Morrow & Strawn East

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Downhole
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	commingle
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Mewbourne Oil Company request approval to DHC Burton Flat Morrow East & Burton Flat Strawn East. Commingling of these pools will not reduce the value of remaining reserves. The ownership of all pools is identical. Both zones included in NMNM-103878. Well currently producing Bone Springs Carbonate @ 8064' to 8074' very depleted. MOC requests to temporarily isolate Bone Springs Carbonate w/tbg & pkr and produce Morrow & Strawn up tbg.

Procedure to downhole commingle: Pull rods & tbg. Drill out CIBP @ 10293', 11080' & 11300' & push plugs to 11600'. TIH w/pkr. Set pkr @ 8500' & land EOT @ 11350'. NU tree & PWOL.

If you have any questions, call Robin Terrell @ 575-393-5905.

No NOI to request recompletion to Strawn or Bone Spring.

No completion report on file for Strawn.

Will need completion report for both zones commingled.

What is happening with Bone Spring perforations?

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Robin Terrell

Title Sr Production Engineer

Signature

Date 06/21/10

Returned - Wesley H Ingram 6/28/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)

District I
1625 N French Drive, Hobbs, NM 88240

District II
1301 W Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE
____ Single Well
____ Establish Pre-Approved Pools
EXISTING WELLBORE
____X____ Yes ____ No

APPLICATION FOR DOWNHOLE COMMINGLING

____ Mewbourne Oil Company _____ PO Box 5270, Hobbs, NM 88240
Operator Address

____ Thompson "8" Federal Com #1 _____ A - Sec 8, T20S, R29E _____ Eddy _____
Lease Well No Unit Letter-Section-Township-Range County

OGRID No. __14744__ Property Code __36633__ API No. __30-015-35734__ Lease Type: __X__ Federal ____ State ____ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	East Burton Flat Strawn		East Burton Flat Morrow
Pool Code	73400		73320
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	10342' - 10538'		11111' - 11484'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	Isolated by plug		Isolated by plug
Date and Oil/Gas/Water Rates of Last Production. (Note For new zones with no production history, applicant shall be required to attach production estimates and supporting data)	Rates: 10 MCF 0 BO, 0 BW	Date: Rates:	Rates: 90 MCF 0 BO, 5 BW
Fixed Allocation Percentage (Note If allocation is based upon something other than current or past production, supporting data or explanation will be required)	Oil Gas 50 % 10 %	Oil Gas % %	Oil Gas 50 % 90 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes __X__ No ____
Yes ____ No ____

Are all produced fluids from all commingled zones compatible with each other?

Yes __X__ No ____

Will commingling decrease the value of production?

Yes ____ No __X__

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes __X__ No ____

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Well No.	73320	Pool Name	East Burton Flat Strawn
Property Code	31633	Property Name	Thompson 3 Federal Com
OGRID No.	14744	Operator Name	MEWBOURNE OIL COMPANY
		Well Number	1
		Elevation	3280

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	8	20S	29E		925	NORTH	660	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
320									

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>N.32°35'33.7" W.104°05'26.7" N.579439.6 E.616048.8 (NAD-83)</p> <p>3282 3283 660'</p> <p>3279 3279</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Kristi Green</i> Signature</p> <p>Kristi Green Printed Name Hobbs Regulatory</p> <p>Title 04/17/07 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>1/24/2006 Date Surveyed</p> <p>Signature & Seal of Professional Surveyor <i>Herschel L. Jones</i></p> <p>Certificate No. Herschel L. Jones RLS 3640 HENRY 8-2 GENERAL SURVEYING COMPANY</p>

0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650 990' 660' 330' 0'

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P.O. Box 2088
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	73320	East-Burton Flat Morrow
Property Code	Property Name	Well Number
36633	Thompson 3 Federal Com	1
OGRID No.	Operator Name	Elevation
14744	MEWBOURNE OIL COMPANY	3280

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