

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

NM OIL CONSERVATION State of New Mexico
ARTESIA DISTRICT Energy Minerals and Natural Resources
MAY 23 2016
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

AMENDED REPORT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ API Number 30-015-23615
⁴ Property Code 316261	⁵ Property Name Flower Draw 2 State SWD	⁶ Well No. 1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	2	26S	28E	G	1980	N	1980	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Pool Name SWD/Devonian	Pool Code 96101
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Additional Well Information

¹¹ Work Type E	¹² Well Type SWD	¹³ Cable/Rotary	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 2961'
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation Devonian	¹⁹ Contractor TBA	²⁰ Spud Date ASAP
Depth to Ground water	Distance from nearest fresh water well		Distance to nearest surface water	

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

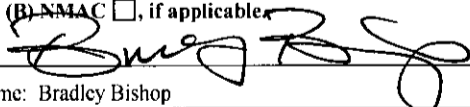
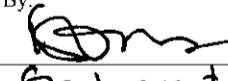
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	26	20	94	530	1150	0
1st Int.	17.5	13.375	61	2751	3550	0
2nd Int.	12.25	9.625	47	9550	6560	0
Prod	8.75	7	29	14700	1790	0
Open Hole	6.125	-	-	15900	-	-

Casing/Cement Program: Additional Comments

MOC requests to re-enter the above captioned well. Above bold casing already in place. See attached schematics. **C108 PENDING APPROVAL**

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular & Double Ram	3000	1500	Schaffer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: 	OIL CONSERVATION DIVISION	
	Approved By: 	
Printed name: Bradley Bishop	Title: Geologist	
Title: Regulatory	Approved Date: 5/25/16	Expiration Date: 5/25/18
E-mail Address: bbishop@mewbourne.com		
Date: 05-23-2016	Phone: 575-393-5905	Conditions of Approval Attached

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State of New Mexico **MINERAL CONSERVATION**
Energy, Minerals & Natural Resources Department
ARTESIA DISTRICT
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-73615		² Pool Code 96101 -		³ Pool Name SWD/Devonian					
⁴ Property Code 316 201 -		⁵ Property Name FLOWER DRAW 2 STATE SWD -				⁶ Well Number 1			
⁷ GRID NO. 14744 -		⁸ Operator Name MEWBOURNE OIL COMPANY				⁹ Elevation 2961'			
¹⁰ Surface Location									
UL or lot no. G	Section 2	Township 26S	Range 28E	Lot Idn	Feet from the 2004	North/South line NORTH	Feet From the 1980	East/West line EAST	County EDDY
¹¹ 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
¹² Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. C108 Pending Approval			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

¹⁶		¹⁷ 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 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 Signature: <i>Bradley Bishop</i> Date: 5-23-16 Printed Name: BRADLEY BISHOP E-mail Address:
¹⁸ 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. Date of Survey: 5-09-2016 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> Certificate Number: 19680	CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N 387226.1 - E 582853.8 B: FOUND BRASS CAP "1940" N 392506.7 - E 582806.3 C: FOUND BRASS CAP "1940" N 392516.1 - E 585455.4 D: FOUND BRASS CAP "1940" N 392517.5 - E 588106.1 E: FOUND BRASS CAP "1995" N 389865.0 - E 588131.2 F: FOUND BRASS CAP "1995" N 387222.3 - E 588148.7 G: FOUND BRASS CAP "1995" N 387267.7 - E 585494.6 S 89°05'48" W 2641.68'	
GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 390507.9 - E 586150.7 LAT: 32.07331641° N LONG: 104.05520199° W GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 390565.5 - E 627335.5 LAT: 32.07344023° N LONG: 104.05568882° W	N 89°47'43" E 2649.74' N 89°58'15" E 2651.30' 2004' 1980' S 00°32'30" E 2653.16' N 00°30'58" W 5281.92' S 00°22'45" E 2643.33' N 89°01'10" W 2655.05'	

Mewbourne Oil Company

Well Name: Flower Draw 2 St SWD #1
Spud: 2/20/1981

Last Updated by: A. Taylor on 4/29/2016

