

District I  
1625 N French Dr., 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

Form C-101  
June 16, 2008

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241						<sup>2</sup> OGRID Number 14744					
<sup>3</sup> Property Code 39028						<sup>5</sup> Property Name Delaware Ranch SWD				<sup>3</sup> API Number 30 - 015 - 22734	
<sup>9</sup> Proposed Pool 1 Brushy Draw North Delaware (8085)						<sup>10</sup> Proposed Pool 2				<sup>6</sup> Well No 1	
UL or lot no P	Section 11	Township 26S	Range 28E	Lot Idn	Feet from the 660	North/South line South	Feet from the 660	East/West line East	County Eddy		

<sup>7</sup> Surface Location

<sup>8</sup> Proposed 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
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Additional Well Information

<sup>11</sup> Work Type Code Re-entry	<sup>12</sup> Well Type Code SWD	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code FEE	<sup>15</sup> Ground Level Elevation 2954'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4700'	<sup>18</sup> Formation Delaware	<sup>19</sup> Contractor TBA	<sup>20</sup> Spud Date ASAP

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
7 7/8"	5 1/2"	17#	4700'	1350	Surface

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any Use additional sheets if necessary.

This will be a re-entry well It was originally drilled and P&A'd by Ford Chapman & Assoc in 1979.

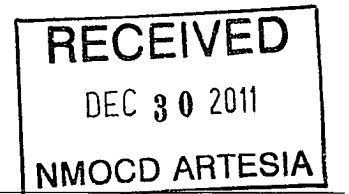
MOC plans to drill out cement plugs to 3593' Will make new hole to 4700' & set 5 1/2" casing @ 4700' & circ cement to surface in two stages w/ DV Tool @ 2500'

Will run 3 1/2" J55 9 3# IPC tubing & 2 7/8" Arrowset packer & set @ 2570'

BOP Program 3000# manual BOP w/ pipe & blind rams

Mud Program: Surface to 4700' TD Brine water

**Permit Expires 2 Years From Approval  
Date Unless Drilling Underway**  
Re-entry



<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature: *Brett Bednarz*

Printed name Brett Bednarz

Title: Petroleum Engineer

E-mail Address: [bbednarz@mewbourne.com](mailto:bbednarz@mewbourne.com)

Date 12/21/2011

Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by: *PR Dade*

Title: *Dist II Supervisor*

Approval Date: *1/3/2012*

Expiration Date: *1/3/2014*

Conditions of Approval Attached ☐

*dm*

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State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised July 16, 2010

Submit one copy to appropriate  
District Office

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-22734	Pool Code <del>3085</del> 46100	Pool Name <del>Brushy Draw</del> North Delaware SWD
Property Code 39028	Property Name Delaware Ranch SWD	Well Number # 1
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 2954'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	26 S	28 E		660	SOUTH	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 40	Joint or Infill	Consolidation Code	Order No.
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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

2653.9		2654.6
2649.4		2639.3
2659.5		2639.5
2672.7		2672.7

**SURFACE LOCATION**  
Lat - N 32°03'05.67"  
Long - W 104°03'03.47"  
NMSPCE- N 382602.476  
E 587484.301  
(NAD-27)

660'

660'

**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.

Jackie Lathan  
Signature Date

Jackie Lathan  
Printed Name

\_\_\_\_\_  
Email Address

**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.

NOVEMBER 1 2011  
Date Surveyed  
Signature & Seal of  
Professional Surveyor 7977

W.O. Jones

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 25607