

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 & Natural Resources

Form C-104  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		<sup>2</sup> OGRID Number 14744	
		<sup>3</sup> Reason for Filing Code/ Effective Date New Well / 01/16/19	
<sup>4</sup> API Number 30 - 025-44968	<sup>5</sup> Pool Name Antelope Ridge; Bone Spring, NW		<sup>6</sup> Pool Code 2207
<sup>7</sup> Property Code 321607	<sup>8</sup> Property Name Antelope 9 B2PA State		<sup>9</sup> Well Number 2H

II. <sup>10</sup> Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	15	23S	34E		235	North	145	West	Lea

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	23S	34E		107	North	500	East	Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 01/16/19	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
35246	Shell Trading US Co. PO Box 4604 Houston, TX 77210-4604	O
024650	Versado 6 Desta Drive STE 3300 Midland, TX 79701	G

IV. Well Completion Data We are asking for an exemption from tubing at this time.


<sup>21</sup> Spud Date 11/05/18	<sup>22</sup> Ready Date 01/16/19	<sup>23</sup> TD 15720'	<sup>24</sup> PBTB 15665'	<sup>25</sup> Perforations 10642' - 15660'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/4"	1535'	1480		
12 1/4"	9 5/8"	4950'	1300		
8 3/4"	7"	10743'	800		
6 1/2"	4 1/2" Liner	9900' - 15660	275		

V. Well Test Data

<sup>31</sup> Date New Oil 01/16/19	<sup>32</sup> Gas Delivery Date 01/16/19	<sup>33</sup> Test Date 1/18/19	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure NA	<sup>36</sup> Csg. Pressure 1900
<sup>37</sup> Choke Size 24/64	<sup>38</sup> Oil 567	<sup>39</sup> Water 1697	<sup>40</sup> Gas 767		<sup>41</sup> Test Method Production

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: *R Caballero*  
Printed name: Ruby Caballero  
Title: Regulatory  
E-mail Address: rcaballero@mewbourne.com  
Date: 02/07/19  
Phone: 575-393-5905

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: Staff Mgr  
Approval Date: 2-13-19

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised August 1, 2011		
		1. WELL API NO. 30-025-44968					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No. VB-1191					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)				5. Lease Name or Unit Agreement Name Antelope 9 B2PA State			
				6. Well Number: 2H			
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8. Name of Operator Mewbourne Oil Company				9. OGRID 14744			
10. Address of Operator PO Box 5270 Hobbs, NM 88241				11. Pool name or Wildcat Antelope Ridge; Bone Spring, NW 2207			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	D	15	23S	34E		235	
BH:	A	9	23S	34E		107	
13. Date Spudded 11/05/18		14. Date T.D. Reached 11/22/18		15. Date Rig Released 11/24/18		16. Date Completed (Ready to Produce) 01/16/19	
17. Elevations (DF and RKB, RT, GR, etc.) 3403' GL		21. Type Electric and Other Logs Run Gyro/GR					
18. Total Measured Depth of Well 15720'				19. Plug Back Measured Depth 15665' (MD)		20. Was Directional Survey Made? Yes	
22. Producing Interval(s), of this completion - Top, Bottom, Name 10642' MD - 15660' MD Bone Spring							
<b>23. CASING RECORD (Report all strings set in well)</b>							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13 3/8"	54.5#	1535'	17 1/2"	1480	/		
9 5/8"	36 & 40#	4950'	12 1/4"	1300			
7"	26#	10743'	8 3/4"	800			
<b>24. LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
4 1/2"	9900' (MD)	15660' (MD)	275				
<b>25. TUBING RECORD</b>							
SIZE	DEPTH SET	PACKER SET					
4 1/2"							
26. Perforation record (interval, size, and number)  25 Stages, 864 holes .39" EHD, 120 deg phasing 10642' MD - 15660' MD				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 10642' - 15660' MD    Frac w/9,979,578 gals slickwater carrying 6,699,240# 100 Mesh, 3,092,070# 40/70 sand.			
<b>28. PRODUCTION</b>							
Date First Production 01/16/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 1/18/19	Hours Tested 24 hrs	Choke Size 24/64	Prod'n For Test Period 24 hrs	Oil - Bbl 567	Gas - MCF 767	Water - Bbl. 1697	
Flow Tubing Press. NA	Casing Pressure 1900	Calculated 24-Hour Rate	Oil - Bbl. 567	Gas - MCF 767	Water - Bbl. 1697	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Nick Thompson		
31. List Attachments C104, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102, Pkr port schematic							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							
33. If an on-site burial was used at the well, report the exact location of the on-site burial:							
Latitude		Longitude		NAD 1927 1983			
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Ruby Caballero		Printed					
Signature		Name	Hobbs Regulatory	Title	02/07/19	Date	
E-mail Address: rcaballero@mewbourne.com							

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Bell Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1655	T. Cherry Canyon	T. Kirtland	T. Penn. "B"
B. Salt 4568	T. Brushy Canyon	T. Fruitland	T. Penn. "C"
T. Delaware 4986	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. Rustler 1322	T. Simpson	T. Mancos	T. McCracken
T. Yates	T. McKee	T. Gallup	T. Ignacio Otzte
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8507	T. Todilto	
T. Abo	T. Manzanita 6047	T. Entrada	
T. Wolfcamp	T. Lamar	T. Wingate	
T. Penn	T. Castile 3498	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology