

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II
811 S. First St., Artesia, NM 88210

Oil Conservation Division
1220 South St. Francis Dr.

Submit one copy to appropriate District Office

District III
1000 Rio Brazos Rd., Aztec, NM 87410

Santa Fe, NM 87505

AMENDED REPORT

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

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		FEB 08 2019 RECEIVED		² OGRID Number 14744
				³ Reason for Filing Code/ Effective Date New Well / 01/16/19
⁴ API Number 30 - 025-44968	⁵ Pool Name Antelope Ridge; Bone Spring, NW			⁶ Pool Code 2207
⁷ Property Code 321607	⁸ Property Name Antelope 9 B2PA State			⁹ Well Number 2H

II. ¹⁰ 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

¹¹ 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
¹² Lse Code S	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 01/16/19		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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.

²¹ Spud Date 11/05/18	²² Ready Date 01/16/19	²³ TD 15720' 10328'	²⁴ PBTB 15665'	²⁵ Perforations 10642' - 15660'	²⁶ DHC, MC	
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/4"		1535'		1480
12 1/4"		9 3/4"		4950'		1300
8 3/4"		7"		10743'		800
6 1/2"		4 1/2" Liner		9900' - 15660'		275

V. Well Test Data

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

⁴² 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
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State of New Mexico
 Energy, Minerals and Natural Resources
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011

1. WELL API NO.
 30-025-44968
 2. Type of Lease
 STATE FEE FED/INDIAN
 3. State Oil & Gas Lease No. VB-1191

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (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:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR 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	N/S Line	Feet from the	E/W Line	County
Surface:	D	15	23S	34E		235	North	145	West	Lea
BH:	A	9	23S	34E		107	North	500	East	Lea

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

18. Total Measured Depth of Well 15720' 19. Plug Back Measured Depth 15665' (MD) 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run Gyro/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name
 10642' MD - 15660' MD Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1535'	17 1/2"	1480	
9 3/4"	36 & 40#	4950'	12 1/4"	1300	
7"	26#	10743'	8 3/4"	800	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	9900' (MD)	15660' (MD)	275				

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.

28. PRODUCTION

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/18/19	24 hrs	24/64	24 hrs	567	767	1697	1353
Flow Tubing Press. NA	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	1900		567	767	1697		

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

