

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

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

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DEC 14 2018

Submit one copy to appropriate District Office
DISTRICT II-ARTESIA O.C.D. ☐ AMENDED REPORT

Form C-104
Revised August 1, 2011

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date NW / 10/25/2018
⁴ API Number 30 - 015-44481	⁵ Pool Name Purple Sage Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 322160	⁸ Property Name Ghostrider 25/36 W0AP Fed Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. A	Section 25	Township 23S	Range 26E	Lot Idn	Feet from the 185	North/South Line North	Feet from the 450	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. P	Section 36	Township 23S	Range 26E	Lot Idn	Feet from the 335	North/South line South	Feet from the 448	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 10/25/18	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
30174	BP Oil Supply	O
	Artesia, NM 88210	
327139	Sendero Midstream 1000 Louisiana Street Suite 6900 Houston, Texas 77002	G

IV. Well Completion Data

²¹ Spud Date 06/28/18	²² Ready Date 10/25/2018	²³ TD 18875' MD 8820' TVD	²⁴ PBTD 18842'	²⁵ Perforations 9104' - 18835'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/4"	13 3/8"	500'	600 - <i>cuc</i>		
12 1/4"	9 5/8"	1850'	600 - <i>cuc</i>		
8 3/4"	7"	9100'	800 - <i>cuc</i>		
6 1/8"	4 1/2"	8269' - 18835'	600 - <i>cuc</i>		

V. Well Test Data

³¹ Date New Oil 10/25/18	³² Gas Delivery Date 10/25/2018	³³ Test Date 12/12/18	³⁴ Test Length 24	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 1250
³⁷ Choke Size 36/64	³⁸ Oil 520	³⁹ Water 3506	⁴⁰ Gas 1230		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: *Jackie Lathan*

Printed name:
Jackie Lathan

Title:
Regulatory

E-mail Address:
jlathan@mewbourne.com

Date:
12/13/18

Phone:
575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Rusty Allen
Business Ops Spec A

Title:

Approval Date:

12-20-2018

Pending BLM approvals will
subsequently be reviewed
and scanned

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Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA O.C.D.

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM027994D	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MEWBOURNE OIL COMPANY		7. Unit or CA Agreement Name and No.	
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		8. Lease Name and Well No. GHOSTRIDER 25/36 W0AP FED COM 1H	
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-015-44481	
3a. Phone No. (include area code) Ph: 575-393-5905		10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP GAS	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 25 T23S R26E Mer NENE 185FNL 450FEL At top prod interval reported below Sec 25 T23S R26E Mer NMP NENE 464FNL 408FEL At total depth SESE 335FSL 448FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 25 T23S R26E Mer	
14. Date Spudded 06/28/2018		15. Date T.D. Reached 07/23/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/25/2018		17. Elevations (DF, KB, RT, GL)* 3221 GL	
18. Total Depth: MD 18875 TVD 8820		19. Plug Back T.D.: MD 18842 TVD 8820	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL, CNL, CBL & GR	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	500		600	146	0	
12.250	9.625 HCL80	40.0	0	1850		600	171	0	
8.750	7.000 HCP110	29.0	0	9100		800	360	0	
6.125	4.500 HCP110	13.5	8269	18835		600	265	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8730	18875	9104 TO 18835	0.390	2124	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9104 TO 18835	24,660,468 GALS SLICKWATER CARRYING 14,822,370# LOCAL 100 MESH SAND & 8,777,575# LOCAL 40/70 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/25/2018	12/12/2018	24	→	520.0	1230.0	3506.0	47.0	0.84	FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
36/64	SI	1250.0	→	520	1230	3506	2365	PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravi	
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	
	SI		→						

Pending BLM approvals will
subsequently be reviewed
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #447548 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WOLFCAMP	8730	18875	OIL, WATER & GAS	CASTILE B/SALT DELAWARE BELL CANYON MANZANITA BRUSHY CANYON BONE SPRING WOLFCAMP	540 1620 1862 1970 2785 3735 5285 8730

32. Additional remarks (include plugging procedure):
Logs will be sent by regular mail.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #447548 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Name (please print) JACKIE LATHAN

Title REGULATORY

Signature (Electronic Submission)

Date 12/13/2018

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.

5. Lease Serial No.
NMNM027994D

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
GHOSTRIDER 25/36 W0AP FED COM 1H

2. Name of Operator
MEWBOURNE OIL COMPANY

Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com

9. API Well No.
30-015-44481

3a. Address
PO BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)
Ph: 575-393-5905

10. Field and Pool or Exploratory Area
PURPLE SAGE-WOLFCAMP GAS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 25 T23S R26E Mer NMP NENE 185FNL 450FEL

11. County or Parish, State
EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

10/16/18 Frac Wolfcamp from 9104' MD (8824' TVD) to 18835' MD (8820' TVD). 2124 holes, 0.39" EHD, 120 degree phasing. Frac in 60 stages w/24,660,468 gals slickwater, carrying 14,822,370# Local 100 Mesh Sand & 8,777,575# Local 40/70 Sand.

Flowback well for cleanup.

10/25/18 PWOL for production.

~~We are asking for an exemption from tubing at this time.~~

Bond on file: NM1693 nationwide & NMB000919

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DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #447531 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Name (Printed/Typed) JACKIE LATHAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/13/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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

Agent or agency of the United

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #447531 that would not fit on the form

32. Additional remarks, continued

Bond on file: 22015694 nationwide & 022041703 Statewide