

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

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 New well / 09/12/14
⁴ API Number 30 - 015-28698	⁵ Pool Name SWD Devonian	⁶ Pool Code 96101
⁷ Property Code 313534	⁸ Property Name Santo Nino 29 Federal SWD	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. GN	Section 29	Township 18S	Range 30E	Lot Idn	Feet from the 1932	North/South Line North	Feet from the 1923	East/West line East	County Eddy
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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
¹² Lse Code F	¹³ Producing Method Code SWD	¹⁴ Gas Connection Date NA	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 NA	²⁰ O/G/W
	non-well P.O.S for reporting	
	sale of skim oil is 2837135	

IV. Well Completion Data

²¹ Spud Date 08/01/14	²² Ready Date 09/12/14	²³ TD 13338'	²⁴ PBDT 13320	²⁵ Perforations Open Hole 12673' - 13338'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
7 7/8"	5 1/2"	12673'	1450		
	3 1/4" IPC1850	12628'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method Flowing

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: 09/17/14 Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM27279

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: OTH		6. If Indian, Allottee or Tribe Name	
b. Type of Completion ☐ New Well ☐ Work Over ☒ Deepen ☐ Plug Back ☐ Diff. Resvr. Other:		7. Unit or CA Agreement Name and No.	
2. Name of Operator MEWBORNE OIL COMPANY		8. Lease Name and Well No. SANTO NINO 29 FED SWD 1	
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-015-28698	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNE 1932FNL 1923FEL At top prod interval reported below SWNE 1932FNL 1923FEL At total depth SWNE 1932FNL 1923FEL		10. Field and Pool, or Exploratory DEVONIAN	
14. Date Spudded 08/01/2014		15. Date T.D. Reached 08/16/2014	
16. Date Completed ☐ D & A ☐ Ready to Prod.		17. Elevations (DF, KB, RT, GL)* 3447 GL	
18. Total Depth: MD 13338 TVD 13338		19. Plug Back T.D.: MD 13335 TVD 13335	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR, CCL, CBL, CNL	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
7.875	5.500 HCP110	17.0	0	12673		1415	351	1930	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)
3.500	12628	12620						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DEVONIAN	12680	13338				
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12673 TO 13335	5000 GALS 15% HCL

28. Production - Interval A

Date First Produced	Last Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method

28a. Production - Interval B

Date First Produced	Last Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method

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

ELECTRONIC SUBMISSION #263971 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will
subsequently be reviewed
and scanned

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas/Water Ratio	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. Hg. Sp.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas/Water Ratio	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. Hg. Sp.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

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

30. Summary of Porous Zones (Include Aquifers):
Show all important zones of porosity and contents thereof. Cased 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
DELAWARE	4326	4715	OIL, WATER & GAS	TOP OF SALT	457
BONE SPRING	4715	9301	OIL, WATER & GAS	SEVEN RIVERS	1909
				DELAWARE	4326
				BONE SPRING	4715
				WOLFCAMP	9301
				STRAWN	10527
				MORROW	11181
				DEVONIAN	12680

32. Additional remarks (include plugging procedure):

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 #263971 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 09/16/2014

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.

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