

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTEMNRD-OCD ARTESIA
REC'D: 7/17/2020FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. NMNM12559	
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				8. Lease Name and Well No. DELAWARE RANCH1324 W1CN FEDCOM 2H	
3. Address P O BOX 5270 HOBBS, NM 88241				9. API Well No. 30-015-46280-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 13 T26S R28E Mer NMP At surface NENW 99FNL 2345FWL 32.049599 N Lat, 104.041763 W Lon Sec 13 T26S R28E Mer NMP At top prod interval reported below NENW 442FNL 1663FWL Sec 24 T26S R28E Mer NMP At total depth SESW 322FSL 1656FWL				10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)	
14. Date Spudded 10/20/2019				11. Sec., T., R., M., or Block and Survey or Area Sec 13 T26S R28E Mer NMP	
15. Date T.D. Reached 11/22/2019				12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/07/2020				13. State NM	
17. Elevations (DF, KB, RT, GL)* 2941 GL					
18. Total Depth: MD TVD		19860 9830		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL GR CNL&CBL				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	335		250	111	0	
12.250	9.625 HCL80	40.0	0	2602		750	226	0	
8.750	7.000 HCP110	29.0	0	10202		775	333		
6.125	4.500 HCP110	13.5	9230	19802		600	266	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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9491	19802	10074 TO 19746	0.390	2124	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10074 TO 19746	24,817,640 GALS SLICKWATER CARRYING 16,379,220# LOCAL 100 MESH SAND & 8,189,610# 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
03/07/2020	03/09/2020	24		413.0	1651.0	3556.0		0.78	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
28/64	SI	2300.0		413	1651	3556	3997	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 Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI									

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

ELECTRONIC SUBMISSION #510150 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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	9491	19802	OIL & GAS	CASTILE	971
				BASE OF SALT	2602
				DELAWARE	2660
				BELL CANYON	2691
				CHERRY CANYON	3526
				BRUSHY CANYON	4770
				BONE SPRING	6435
				WOLFCAMP	9491

32. Additional remarks (include plugging procedure):
 Logs 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 #510150 Verified by the BLM Well Information System.
 For MEWBOURNE OIL COMPANY, sent to the Carlsbad
 Committed to AFMSS for processing by VIOLETA BURKE on 06/17/2020 (20VB0301SE)**

Name(*please print*) RUBY CABALLERO Title CLERK

Signature _____ (Electronic Submission) Date 04/08/2020

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.

Revisions to Operator-Submitted EC Data for Well Completion #510150

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM12559	NMNM12559
Agreement:		
Operator:	MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905	MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905
Admin Contact:	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com Ph: 575-393-5905	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com Ph: 575-393-5905
Tech Contact:	RUBY CABALLERO REGULATORY E-Mail: rcaballero@mewbourne.com Ph: 575-393-5905	RUBY CABALLERO CLERK E-Mail: rojeda@mewbourne.com Ph: 575-393-5905
Well Name: Number:	DELAWARE RANCH 13/24 W1CN FED 2H	DELAWARE RANCH1324 W1CN FEDCOM 2H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 13 T26S R28E Mer	Sec 13 T26S R28E Mer NMP
Surf Loc:	NENW 99FNL 2345FWL	NENW 99FNL 2345FWL 32.049599 N Lat, 104.041763 W Lon
Field/Pool:	PURPLE SAGE-WOLFCAMP GAS	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	CCL/GR/CNL & CBL	CCL GR CNL&CBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	CASTILE BASE OF SALT DELAWARE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	CASTILE BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP