

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTEMND-OCD ARTESIA
REC'D: 7/20/2020FORM 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				Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com			
3. Address P O BOX 5270 HOBBS, NM 88241				3a. Phone No. (include area code) Ph: 575-393-5905			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 13 T26S R28E Mer NMP At surface NWNW 575FNL 120FWL 32.048302 N Lat, 104.048943 W Lon Sec 13 T26S R28E Mer NMP At top prod interval reported below NWNW 388FNL 338FWL Sec 24 T26S R28E Mer NMP At total depth SWSW 319FSL 345FWL 32.021816 N Lat, 104.048592 W Lon				8. Lease Name and Well No. DELAWARE RANCH 1324 W1DM FEDCO 1H			
14. Date Spudded 10/16/2019				15. Date T.D. Reached 11/07/2019			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/13/2020				9. API Well No. 30-015-46309-00-S1			
17. Elevations (DF, KB, RT, GL)* 2946 GL				10. Field and Pool, or Exploratory WILDCAT-WOLFCAMP			
18. Total Depth: MD 19745 TVD 9757				19. Plug Back T.D.: MD 19725 TVD 9757			
20. Depth Bridge Plug Set: MD TVD				11. Sec., T., R., M., or Block and Survey or Area Sec 13 T26S R28E Mer NMP			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL GR CNL CBL				12. County or Parish EDDY			
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)				13. State NM			

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	250		425	101	0	
12.250	9.625 HCL80	40.0	0	2598		725	246	0	
8.750	7.000 HCP110	29.0	0	10015		825	324	0	
6.125	4.500 HCP110	13.5	9233	19744		675	260	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	9740	19745	9900 TO 19682	0.390	2160	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9900 TO 19682	24,574,074 GALS SLICKWATER CARRYING 15,229,130# LOCAL 100 MESH SAND & 8,225,130# 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
02/13/2020	03/06/2020	24		366.0	859.0	3273.0			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	1700.0		366	859	3273	2347	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 #506952 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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
WOLFCAMP	9470	19745	OIL & GAS	CASTILE RAMSEY DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	866 2578 2634 2663 3493 3651 6368 9470

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 #506952 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 05/28/2020 (20DMH0156SE)

Name(*please print*) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission) Date 03/12/2020

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 #506952

	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:	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
Well Name: Number:	DELAWARE RANCH 13/24 W1DM FED 1H	DELAWARE RANCH 1324 W1DM FEDCO 1H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 13 T26S R28E Mer	Sec 13 T26S R28E Mer NMP
Surf Loc:	NWNW 575FNL 120FWL	NWNW 575FNL 120FWL 32.048302 N Lat, 104.048943 W Lon
Field/Pool:	PURPLE SAGE WOLFCAMP GAS	WILDCAT-WOLFCAMP
Logs Run:	CCL/GR/CNL/CBL	CCL GR CNL CBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	CASTILE B/SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	CASTILE RAMSEY DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP