

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD-REC'D: 9/18/2020

FORM 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. NMNM16348	
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. ARMSTRONG 26/23 W1FF FED COM 1H	
3. Address P O BOX 5270 HOBBS, NM 88241				9. API Well No. 30-015-46305-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 26 T25S R31E Mer NMP SENW 2500FNL 1980FWL At top prod interval reported below Sec 26 T25S R31E Mer NMP SENW 2237FNL 1865FWL At total depth Sec 23 T25S R31E Mer NMP SENW 1407FNL 1854FWL				10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS) UNKNOWN 11. Sec., T., R., M., or Block and Survey or Area Sec 26 T25S R31E Mer NMP	
14. Date Spudded 01/18/2020		15. Date T.D. Reached 02/11/2020		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/22/2020	
18. Total Depth: MD 18396 TVD 12129		19. Plug Back T.D.: MD 18331 TVD 12129		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL GR CBL&CCL				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	996		825	242	0	
12.250	9.625 HCL80	40.0	0	4240		1075	345	0	
8.750	7.000 HCP110	29.0	0	11497		725	318	3940	
6.125	4.500 HCP110	13.5	11253	18372		625	178	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	11665	18396	12275 TO 18318	0.380	1836	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12275 TO 18318	14,854,408 GALS SLICKWATER CARRYING 15,102,730# LOCAL 100 MESH 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
04/22/2020	05/01/2020	24		492.0	2464.0	2271.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64"	SI	3800.0		492	2464	2271	5008	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 #514630 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	11665	18396	OIL & GAS	RUSTLER TOP SALT RAMSEY BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	826 1212 4057 4301 5327 6954 8129 11665

32. Additional remarks (include plugging procedure):
 Logs will be sent by 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 #514630 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/17/2020 (20JAS0266SE)

Name(*please print*) RUBY CABALLERO Title REGULATORY

Signature _____ (Electronic Submission) Date 05/08/2020

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 #514630

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM16348	NMNM16348
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 REGULATORY E-Mail: jlathan@mewbourne.com Ph: 575-393-5905
Tech Contact:	RUBY CABALLERO REGULATORY E-Mail: rcaballero@mewbourne.com Ph: 575-393-5905 Ext: 5032	RUBY CABALLERO REGULATORY E-Mail: rcaballero@mewbourne.com Ph: 575-393-5905 Ext: 5032
Well Name: Number:	ARMSTRONG 26/23 W1FF FED COM 1H	ARMSTRONG 26/23 W1FF FED COM 1H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 26 T25S R31E Mer	Sec 26 T25S R31E Mer NMP
Surf Loc:	SENW 2500FNL 1980FWL	SENW 2500FNL 1980FWL
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	CNL/GR/CBL & CCL	CNL GR CBL&CCL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	RUSTLER T/SALT B/SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	RUSTLER TOP SALT RAMSEY BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP