

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM86710	
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				7. Unit or CA Agreement Name and No.	
3. Address P O BOX 5270 HOBBS, NM 88241		3a. Phone No. (include area code) Ph: 575-393-5905		8. Lease Name and Well No. BILBREY 34/27 W0MD FED COM 1H	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface    Sec 34 T21S R32E Mer NMP SESW 205FSL 1330FWL 32.428539 N Lat, 103.666870 W Lon At top prod interval reported below    Sec 34 T21S R32E Mer NMP SWSW 529FSL 830FWL At total depth    Sec 27 T21S R32E Mer NMP NWNW 100FNL 800FWL 32.456755 N Lat, 103.688580 W Lon				9. API Well No. 30-025-46262-00-X1	
10. Field and Pool, or Exploratory WILDCAT;WOLFCAMP				11. Sec., T., R., M., or Block and Survey or Area    Sec 34 T21S R32E Mer NMP	
				12. County or Parish LEA	
14. Date Spudded 08/02/2019		15. Date T.D. Reached 09/04/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/18/2019	
17. Elevations (DF, KB, RT, GL)* 3752 GL					
18. Total Depth:      MD      22240 TVD      11898		19. Plug Back T.D.:      MD      22188 TVD      11898		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	985		800	236	0	
12.250	9.625 HCL80	40.0	0	4700		1350	407	0	
8.750	7.000 HCP110	29.0	0	12193		975	428	0	
6.125	4.500 HCP110	13.5	11497	22217		625	240	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	11864	22240	12286 TO 22146	0.000	2196	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12286 TO 22186	25,521,048 GALS SLICKWATER CARRYING 15,091,686# LOCAL 100 MESH SAND & 8,553,400# 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
12/18/2019	01/03/2020	24	→	998.0	2079.0	3678.0	48.0	0.71	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
25/64	SI	2900.0	→	998	2079	3678	2083	POW	

## 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	
			→						

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

ELECTRONIC SUBMISSION #500997 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

PM

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	11864	22240	OIL & GAS	RUSTLER TOP OF SALT CASTILE BASE OF SALT DELAWARE BRUSHY CANYON BONE SPRING WOLFCAMP	797 1115 2886 4582 4828 7253 8838 11864

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 #500997 Verified by the BLM Well Information System.**  
**For MEWBOURNE OIL COMPANY, sent to the Hobbs**  
**Committed to AFMSS for processing by CHRISTOPHER WALLS on 04/27/2020 (20CRW0062SE)**

Name(*please print*) JACKIE LATHAN Title REGULATORY

Signature \_\_\_\_\_ (Electronic Submission) Date 01/28/2020

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 #500997

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM86710	NMNM86710
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:	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com  Ph: 575-393-5905
Well Name: Number:	BILBREY 34/27 W0MD FED COM 1H	BILBREY 34/27 W0MD FED COM 1H
Location:		
State:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 34 T21S R32E Mer	Sec 34 T21S R32E Mer NMP
Surf Loc:	SESW 205FSL 1330FWL	SESW 205FSL 1330FWL 32.428539 N Lat, 103.666870 W Lon
Field/Pool:	UPPER WOLFCAMP	WILDCAT;WOLFCAMP
Logs Run:	CCL/GR/CNL/CBL	CCL GR CNL CBL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	RUSTLER T/SALT CASTILE B/SALT DELAWARE BRUSHY CANYON BONE SPRING WOLFCAMP	RUSTLER TOP OF SALT CASTILE BASE OF SALT DELAWARE BRUSHY CANYON BONE SPRING WOLFCAMP