

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD HOBBS OCD  
AUG 22 2019  
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No.  
NMNM27507

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Other \_\_\_\_\_

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)\*  
 At surface NENE 185FNL 620FEL 32.035061 N Lat, 103.673393 W Lon  
 At top prod interval reported below NENE 281FNL 384FEL  
 At total depth SESE 108FSL 354FEL

7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No. RED HILLS WEST 21 W1AP FED COM 2H  
 9. API Well No. 30-025-45247-00-S1  
 10. Field and Pool, or Exploratory WC025 S253227A - WOLFCAMP  
 11. Sec., T., R., M., or Block and Survey or Area Sec 21 T26S R32E Mer NMP  
 12. County or Parish LEA 13. State NM  
 14. Date Spudded 12/06/2018 15. Date T.D. Reached 12/29/2018 16. Date Completed 04/26/2019  D & A  Ready to Prod.  
 17. Elevations (DF, KB, RT, GL)\* 3161 GL  
 18. Total Depth: MD 17035 TVD 12138 19. Plug Back T.D.: MD 17020 TVD 12138 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE  
 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	715		600	172		
12.250	9.625 HCL-80	40.0	0	4365		1300	392		
8.750	7.000 HCP110	29.0	0	12274		800	336		
8.750	4.500 HCP110	13.5	11439	16995		300	138		

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	11672	16820	12263 TO 16995	0.000	1404	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
12263 TO 16995	12,475,840 GALS SLICKWATER, CARRYING 6,109,000# LOCAL 100 MESH SAND & 5,167,670# LOCAL 40/70 SAND

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

Depth Interval	Amount and Type of Material

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
04/26/2019	04/28/2019	24	▶	525.0	1373.0	1703.0	44.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	3225.0	▶	525	1373	1703	2615	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. SI	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 #464527 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* BLM REVISED \*\* K2  
 Reclamation Due: 10/26/2019

ACCEPTED FOR RECORD  
 AUG 11 2019  
 BUREAU OF LAND MANAGEMENT  
 CARLSBAD FIELD OFFICE

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	11672	17035	OIL & GAS	RUSTLER TOP OF SALT BASE OF SALT DELAWARE BELL CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	523 896 4201 4422 4449 7144 8540 11672

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 #464527 Verified by the BLM Well Information System.  
For MEWBOURNE OIL COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 07/23/2019 (19DMH0167SE)**

Name (please print) JACKIE LATHAN Title REGULATORY

Signature (Electronic Submission) Date 05/08/2019

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.

**\*\* REVISED \*\* REVISED \*\***

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

HOBBS OCD  
MAY 10 2019

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

RECEIVED

AS DOTTED  
 AMENDED REPORT

WC-025-5253227A - ~~WOLF CAMP~~

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30-025-45247</b>		2 Pool Code <b>98203</b>		3 Pool Name <b>WC-025-4-8-32103205N; Wolfcamp(gas)</b>	
4 Property Code <b>315628</b>		5 Property Name <b>RED HILLS WEST 21 W1AP FEDERAL COM</b>			6 Well Number <b>2H</b>
7 GRID NO. <b>14744</b>		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>			9 Elevation <b>3161'</b>

10 Surface Location

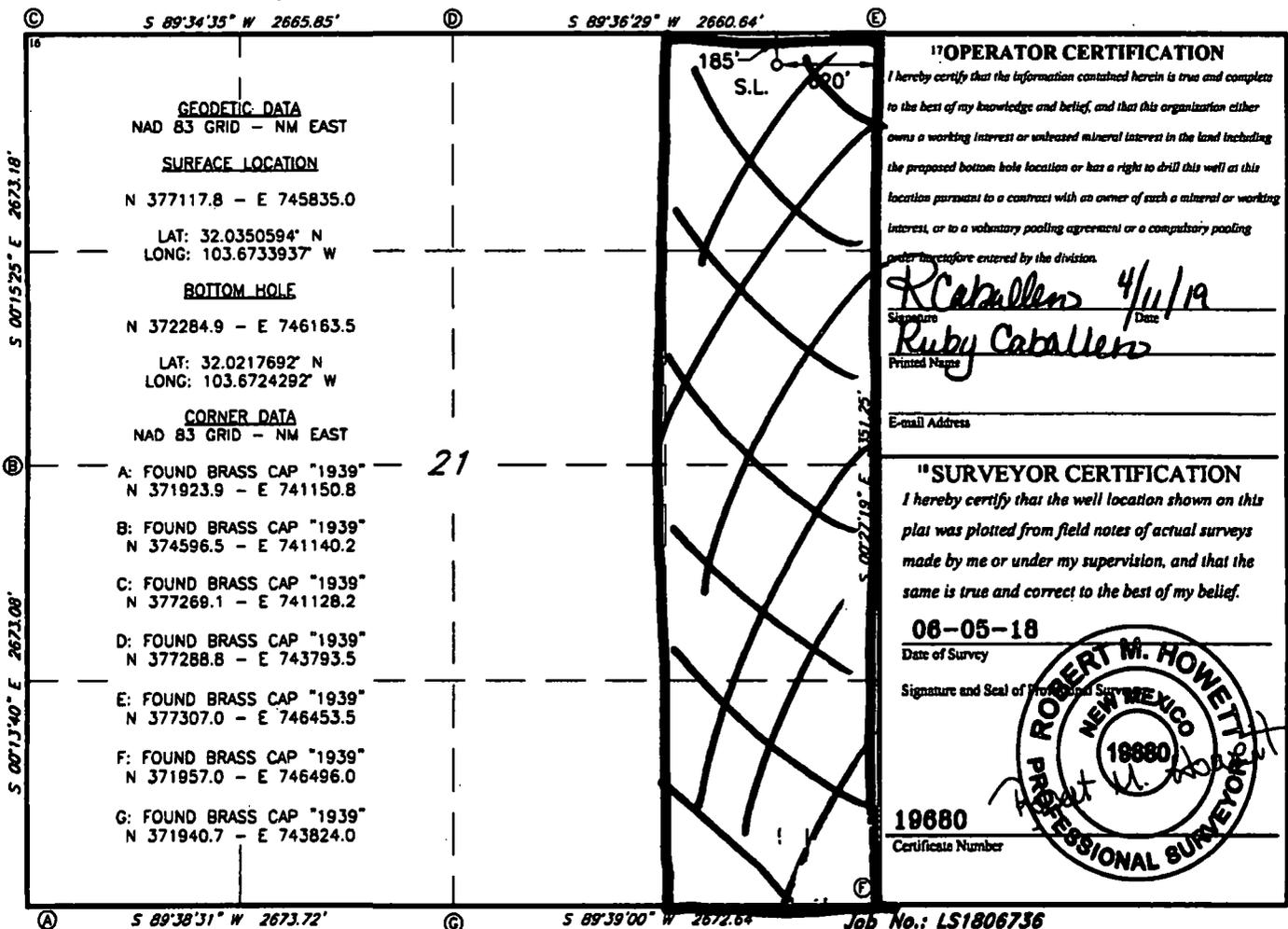
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
<b>A</b>	<b>21</b>	<b>26S</b>	<b>32E</b>		<b>185</b>	<b>NORTH</b>	<b>620</b>	<b>EAST</b>	<b>LEA</b>

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>21</b>	<b>26S</b>	<b>32E</b>		<b>103</b>	<b>SOUTH</b>	<b>354</b>	<b>EAST</b>	<b>LEA</b>

12 Dedicated Acres <b>320</b>	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



Job No.: LS1806736