

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM132073

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
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 SESW 200FSL 1700FWL At top prod interval reported below SESW 375FSL 1691FWL At total depth NENW 100FNL 1700FWL			8. Lease Name and Well No. GAZELLE 22 B3NC FED COM 1H		
14. Date Spudded 08/23/2019			15. Date T.D. Reached 09/10/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/16/2019			9. API Well No. 30-025-43398-00-X1		
18. Total Depth: MD 16389 TVD 11417			19. Plug Back T.D.: MD 16389 TVD 11417		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory ANTELOPE RIDGE-BONE SPRING, W		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL CNL CBL&GR			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)		
11. Sec., T., R., M., or Block and Survey or Area Sec 22 T23S R34E Mer NMP			12. County or Parish LEA		
13. State NM			17. Elevations (DF, KB, RT, GL)* 3471 GL		

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
12.250	9.625 HLC80	40.0	0	202		0	0	0	
17.500	13.375 J-55	54.5	0	925		810		0	
17.500	13.375 J55	54.5	0	1083		900	266	0	
12.250	8.625 J-55	32.0	0	5000		1350		0	
8.750	7.000 HCP110	26.0	0	11772		1100	387	4800	
7.875	5.500 P-110	20.0	0	15906		1285		4500	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING WEST			11579 TO 16373	0.000	552	OPEN
B) BONE SPRING	8573	16389				
C)						
D)						

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

Depth Interval	Amount and Type of Material
11579 TO 16373	9,795,004 GALS SLICKWATER CARRYING 6,111,298# LOCAL 100 MESH SAND & 3,286,000# 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
10/16/2019	10/18/2019	24	→	933.0	1319.0	2338.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24/64	SI	3700.0	→	933	1319	2338	1414	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 #491179 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

KZ

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
BONE SPRING	8573	16389	OIL & GAS	RUSTLER TOP OF SALT BASE OF SALT DELAWARE MANZANITA BONE SPRING	839 1155 4685 5062 6209 8573

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 #491179 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by CHRISTOPHER WALLS on 04/03/2020 (20CRW0015SE)**

Name (please print) JACKIE LATHAN Title REGULATORY

Signature (Electronic Submission) Date 11/05/2019

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.

Additional data for transaction #491179 that would not fit on the form

23. Casing and Liner Record, continued

Hole Size	Size/GradeWt.(#/ft.)	Top(MD)	Btm(MD)	Stg Cmnr	Sx, Type Cmnr	Slurry Vol	Cement Top	Amt Pulled
12.250	9.625 J55 36.0	202	3365		0	0	0	
12.250	9.625 HCL80 40.0	3365	5025		1350	407	0	
6.125	4.500 HCP11 03.5	10827	16389		350	135	0	

Revisions to Operator-Submitted EC Data for Well Completion #491179

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM132073	NMNM132073
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:	GAZELLE 22 B3NC FED COM 1H	GAZELLE 22 B3NC FED COM 1H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 22 T23S R34E Mer SESW 200FSL 1700FWL	NM LEA Sec 22 T23S R34E Mer NMP SESW 200FSL 1700FWL
Field/Pool:	ANTELOPE RIDGE BS, WEST	ANTELOPE RIDGE-BONE SPRING, W
Logs Run:	CCL, CNL, CBL & GR	CCL CNL CBL&GR
Producing Intervals - Formations:	BONE SPRING	BONE SPRING WEST BONE SPRING
Porous Zones:	BONE SPRING	BONE SPRING
Markers:	RUSTLER T/SALT B/SALT DELAWARE LAMAR MANZANITA BONE SPRING	RUSTLER TOP OF SALT BASE OF SALT DELAWARE MANZANITA BONE SPRING