

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. NMNM132073			
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						8. Lease Name and Well No. GAZELLE 22 B3NC FED COM 1H			
3. Address P O BOX 5270 HOBBS, NM 88241			3a. Phone No. (include area code) Ph: 575-393-5905			9. API Well No. 30-025-43398-00-X1			
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						10. Field and Pool, or Exploratory ANTELOPE RIDGE-BONE SPRING, W			
						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	
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		17. Elevations (DF, KB, RT, GL)* 3471 GL			
18. Total Depth: MD TVD 16389 11417		19. Plug Back T.D.: MD TVD 16389 11417		20. Depth Bridge Plug Set: MD TVD					
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)			
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 10/16/2019	Test Date 10/18/2019	Hours Tested 24	Test Production →	Oil BBL 933.0	Gas MCF 1319.0	Water BBL 2338.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 24/64	Tbg. Press. Flwg. SI	Csg. Press. 3700.0	24 Hr. Rate →	Oil BBL 933	Gas MCF 1319	Water BBL 2338	Gas:Oil Ratio 1414	Well Status 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. SI	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 #491179 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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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
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/Grade	Wt.(#/ft.)	Top(MD)	Btm(MD)	Stg Cmnt	Sx,Type Cmnt	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 HCP110	3.5	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