

NM OIL CONSERVATION

OCB Artesia

FEB 13 2015

Form 3160-4
(August 2007)

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

RECEIVED

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 MEWBORNE OIL COMPANY		8. Lease Name and Well No. RUGER 31 B2EH FEDERAL 1H	
3. Address PO BOX 5270 HOBBS, NM 88241		9. API Well No. 30-015-42474	
3a. Phone No. (include area code) Ph: 575-393-5905		10. Field and Pool, or Exploratory BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 2310FNL 50FWL At top prod interval reported below SWNW 1969FNL 372FWL At total depth SENE 1980FNL 341FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 31 T19S R29E Mer NMP	
14. Date Spudded 09/01/2014		15. Date T.D. Reached 09/29/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/12/2014		17. Elevations (DF, KB, RT, GL)* 3295 GL	
18. Total Depth: MD 12165 TVD 7735		19. Plug Back T.D.: MD 12059 TVD 7735	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DID NOT LOG	
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
26.000	20.000 J55	94.0	0	355	0	1080	319	0	0
17.500	13.375 J55	48.0	0	1327	0	850	302	0	0
12.250	9.625 J55	36.0	0	3012	0	850	219	0	0
8.750	5.500 P110	17.0	0	12083	0	1100	586	0	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)
2.875	7553							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7384	12165	7845 TO 12005	0.420	381	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7845 TO 12005	24,148 GALS ACID, 1,173,988 GALS SLICKWATER, 1,349,504# X LINK CARRYING 2,765,322 20/40 WHITE SAND

28. Production - Interval A

Date First Produced 12/12/2014	Test Date 12/20/2014	Hours Tested 24	Test Production →	Oil BBL 405.0	Gas MCF 1281.0	Water BBL 64.0	Oil Gravity Corr. API 42.0	Gas Gravity 0.70	<div style="border: 2px solid black; padding: 5px;"> ACCEPTED FOR RECORD GAS LIFT FEB 11 2015 <i>Deborah Blam</i> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE </div>
Choke Size NA	Tbg. Press. Flwg. SI	Csg. Press. 1200.0	24 Hr. Rate →	Oil BBL 405	Gas MCF 1281	Water BBL 611	Gas:Oil Ratio 3163	Well Status 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
			→					
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 #286701 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation

Due: 6/20/15

B

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	7384	12165	OIL, WATER, GAS	BONE SPRING	7384

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 #286701 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2015 ()

Name (please print) JACKIE LATHANTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 01/02/2015

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.

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