

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM-01165

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff Resvr
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

Mewbourne Oil Company 14744

8 Lease Name and Well No

Henry 8 Federal Com #1

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

9. API Well No.

30-015-34927 0052

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1218' FSL & 1820' FEL, Unit O

At top prod interval reported below Same

At total depth Same

OCT 11 2007
OCD-ARTESIA

10. Field and Pool, or Exploratory

East Burton Flat Atoka

11. Sec., T., R, M, on Block and Survey
or Area Sec 8-T20S-R29E

12 County or Parish

Eddy County

13. State

NM

14. Date Spudded

02/11/07

15. Date T.D. Reached

03/20/07

16. Date Completed

☐ D&A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3268' GL

18. Total Depth: MD 11800'
TVD

19. Plug Back T.D.: MD 11180'
TVD

20. Depth Bridge Plug Set: MD 11215'
TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☐ Yes (Submit copy)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled

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 7/8"	10387'	10353'						

25 Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Atoka	10650'	11179'	10666' - 10850'	0 24"	46	open
B)						
C)						
D)						

26 Perforation Record

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

Depth Interval	Amount and Type of Material
10666' - 10850'	Frac with 1000 gals 7 1/2% NeFe acid & 9900 gals 70Q Binary foam with 17,800# 18/40 Ultraprop

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
09/29/07	10/01/07	24	→	1	407	5	45	0.643	Flowing
Choke Size	Tbg. Press. Flgw SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64	525	0	→	1	407	5	407,000	open	

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 Flgw. SI	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on next page)

ACCEPTED FOR RECORD
OCT 10 2007
DAVID R. GLASS
PETROLEUM ENGINEER

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
Top Salt	487				
Base Salt	813				
Capitan	1290				
Delaware	3504				
Bone Spring	5769				
Wolfcamp	9292				
Canyon	9989				
Strawn	10339				
Atoka Shale	10650				
Morrow	11179				
Barnett	11708				

32. Additional remarks (include plugging procedure):

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: 3160-5

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Kristi Green Title Hobbs RegulatorySignature  Date 10/04/07

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.