

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
LC-0656801a. ☒ 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.

Geronimo 24 Federal #1

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

9. API Well No.

30-015-34501 0052

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

At surface 1980' FSL & 1850' FWL, Unit Letter K

At top prod. interval reported below Same

At total depth Same

SEP 24 2007
OCD-ARTESIA10. Field and Pool, or Exploratory
Tamano Bone Spring 5804011. Sec., T., R., M., on Block and Survey
or Area Sec 24-T18S-R31E

12. County or Parish

Eddy County

13. State

NM

14. Date Spudded

01/28/06

15. Date T.D. Reached

03/07/06

16. Date Completed

☐ D&A☒ Ready to Prod.

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

3706' GL

18. Total Depth: MD 12350'
TVD19. Plug Back T.D.: MD 10065'
TVD20. Depth Bridge Plug Set: MD 10090'
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 Sk. & 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"	8486'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	9910'	10791'	10136' - 10208'	0.38"	40	Closed
B) Bone Spring	6444'	9910'	8514' - 8540'	0.38"	52	open
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10136' - 10208'	Set CIBP at 11920' Dump bail 35' of cement. New PBTD at 11885'.
	Acidized w/5000 gals 15% NeFe & 60 ball sealer & test. Noncommercial. Set CIBP at 10090'. Dump bail 35' of cement New PBTD at 10065'.
8514' - 8540'	Frac with 46,000 gals Medallion 3000 carrying 76,000# 20/40 White sand & 26,000# Super LC. PWOL.

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
			→						
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	
			→					CLOSED	

ACCEPTED FOR RECORD
/S/ DAVID R. GLASS
SEP 19 2007

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
			→						
09/07/07	09/11/07	24	→	53	67	78	54	0.712	flowing
Choke Size	Tbg. Press Flwg SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	
48/64	370	80	→	53	67	78	1264.15	OPEN	

DAVID R. GLASS
PETROLEUM ENGINEER

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

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	Thg 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	Thg 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
Rustler	839				
Yates	2363				
Queen	3535				
Penrose	3760				
San Andres	4362				
Delaware	4780				
Bone Spring	6444				
Wolfcamp	9910				
Strawn	10791				
Atoka	11348				
Morrow	11563				
Barnett	12195				
Chester	12261				

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: _____

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 09/12/07

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