

Form 3160-4

(August 1999)

(1 original, 7 copies)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

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

2. Name of Operator

EOG Resources, Inc.

3. Address

P.O. Box 2267, Midland, TX 79702

3a. Phone No. (include area code)

(915)686-3608

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

At surface

2180' FNL &amp; 12020' FEL

At top prod. interval reported below

At total depth

14. Date Spudded  
9/7/9315. Date T.D. Reached  
10/6/93

16. Date Completed

☐ D&A☒ Ready to Prod.

5. Lease Serial No.

LC064944

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Federal "MA" #10

9. API Well No.

30-025-30540 32124

10. Field and Pool, or Exploratory

Corbin South (Bone Spring)

11. Sec., T., R., M., On Block and

Survey or Area

Sec 21-T18S-R33E

12. County or Parish

Lea, NM

13. State

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

3829' GR

18. Total Depth: MD

11527

19. Plug Back T.D: MD

TVD

20. Depth Bridge Plug Set: MD

TVD

11100;10390;9455

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

SDL/CNL/DLL/MSFL

22. Was well cored?

☐ No☐ Yes (Submit analysis)

Was DST run?

☐ No☐ Yes (Submit report)

Directional Survey?

☐ No☐ Yes (Submit report)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	State Cementer Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48		406		425 sx "C"		Surf	
12-1/4"	8-5/8"	28		3037		1250 sx "C"		Surf	
7-7/8"	5-1/2"	17		11452		2225 sx "H"		3068' (Temp Survey)	

24. Tubing Record

Size	Depth Set	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set MD	Packer Depth (MD)
2-7/8"	(MD)	N/A						
	9135'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Bone Spring	9197	9253	11154-11260			Abandoned
B)			10-400-10418			Abandoned
C)			(7384-7421) (9510-9584)		296	Partially Abandoned
D)			See Additional Remarks			

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

Depth Interval	Amount and Type of Material
11100	CIBP & 35' cmt
10350	CIBP & 25' cmt
9456	CIBP
9197-9253	Frac w/61000 gals cross link gel carrying 131,720# of 20/40 coated 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
12/15/00	12/20/00	24	→	55	45	35			Pumping
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status Prod	
N/A	180	30	→						

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)

JAN 02 2001

(ORIG. SGD.) GARY GOURLEY

GW

## 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.	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)

## 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	0	1460			
Queen Penrose	1460	4210			
San Andres	4210	4470			
L. San Andres	4470	4820			
1st Bone Spring	4820	4980			
2nd BS Carb	4980	8590			
2nd BS Sand	8590	8910			
3rd BS Sand	8910	9130			
L. Leonard	9130	10150			
U. Wolfcamp	10150	10410			
M. Wolfcamp	10410	10800			
Cherry Lime	10800	11100			
	11100	11380			

## 32. Additional remarks (include plugging procedure):

New Bone Spring perfs: 9197';9198';9204';9205';9212';9214';9216';9218';9219';9220';9221';9229';9230';9231';9251';9252';9253'; (17 holes)

## 33. Circle enclosed attachments

- |   |                    |               |                |
|---|--------------------|---------------|----------------|
| 1. Electrical/Mechanical Logs (1 full set req'd)      | 2. Geologic Report | 3. DST Report | 4. Directional |
| 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) M. Lee Roark

Title Engineer Tech

Signature

Date 12/27/00

Title 18 U.S.C. Section 1001 and Title 48 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.