

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Hobbs**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM 19858

1a. Type of Well:  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.  
 Other: \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
EOG Resources, Inc.

8. Lease Name and Well No.  
Hawk 35 Fed 7H

3. Address P. O. Box 2267  
Midland, TX 79702

3a. Phone No. (include area code)  
432-686-3684

9. API Well No.  
30-025-42410

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

At surface 500 FNL & 2007 FEL, NWNE (B), Sec 35 24S 33E

**HOBBS OCD**

At top prod. interval reported below 230 FNL & 1882 FEL, NWNE (B), Sec 26 24S 33E

**APR 05 2016**

At total depth

10. Field and Pool or Exploratory  
Red Hills; Upper BS Shale

11. Sec., T., R., M., on Block and  
Survey or Area  
Sec 35, T24S, R33E

12. County or Parish  
Lea

13. State  
NM

14. Date Spudded  
03/23/2015

15. Date T.D. Reached  
04/05/2015

16. Date Completed  
07/20/2015  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3519 GL

18. Total Depth: MD 14737'  
TVD 9440'

19. Plug Back T.D.: MD 14628  
TVD ?

20. Depth Bridge Plug Set: MD  
TVD

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

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
17-1/2	13-3/8	68	0	1329'		900 C		Surface	
12-1/4	9-5/8	40	0	5119'		1300 C		Surface	
8-3/4	5-1/2	17	0	14737'		1865 H		2600' Calc	

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	9076'	9054'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9270		9759 - 14628	0.35	1155	Producing
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9759 - 14628	Frac w/ 38 bbls acid, 7,291,620 total proppant, 163,613 bbls total load

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
7/20/15	08/31/15	24	→	1535	1107	1635	43.0		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
40/64	724	1134	→				0721	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	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

**ACCEPTED FOR RECORD**  
**MAR 30 2016**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

\*(See instructions and spaces for additional data on page 2)

*Handwritten signatures and initials: Ka, cy*

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 (Solid, 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
Top of Salt	1460			Lamar	5223
Bottom of Salt		4962		Bell Canyon	5253
				Cherry Canyon	6350
				Brushy Canyon	7760
				Bone Spring Lime	9260
				Leonard A Shale	9310

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)     
  Geologic Report     
  DST Report     
  Directional Survey  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  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) Renee' Jarratt Title Regulatory Analyst  
 Signature *Renee Jarratt* Date \_\_\_\_\_

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.