

**RECEIVED**  
**JUL 03 2019**  
**HOBBS OGD**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM028881

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  
EOG RESOURCES INCORPORATED  
Contact: KAY MADDOX  
E-Mail: kay\_maddox@eogresources.com

8. Lease Name and Well No.  
DIAMOND 31 FED COM 704H

3. Address PO BOX 2267  
MIDLAND, TX 79702

3a. Phone No. (include area code)  
Ph: 432-686-3658

9. API Well No.  
30-025-44760-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Lot 4 731FSL 1443FWL 32.168806 N Lat, 103.512842 W Lon  
Sec 31 T24S R34E Mer NMP  
At top prod interval reported below Lot 4 668FSL 1570FWL 32.168632 N Lat, 103.512429 W Lon  
Sec 30 T24S R34E Mer NMP  
At total depth Lot 3 2518FSL 1612FWL 32.188217 N Lat, 103.512294 W Lon

10. Field and Pool, or Exploratory  
WC025G09S243336I-UP WOLFCAMP

11. Sec., T., R., M., or Block and Survey  
or Area Sec 31 T24S R34E Mer NMP

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
06/19/2018

15. Date T.D. Reached  
01/15/2019

16. Date Completed  
 D & A  Ready to Prod.  
02/07/2019

17. Elevations (DF, KB, RT, GL)\*  
3457 GL

18. Total Depth: MD 19976  
TVD 12246

19. Plug Back T.D.: MD 19949  
TVD 12246

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
3457 GL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		1292		1205		0	
12.250	9.625 J55	40.0		5130		1470		0	
8.750	7.625 HCP110	29.7		11864		465		1348	
6.750	5.500 HCP110	20.0		19882		760		4290	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12555	19949	12555 TO 19949	3.000	1488	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12555 TO 19949	18,664,360 LBS PROPPANT, 277,735 BBLs LOAD FLUID

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
02/07/2019	02/13/2019	24	→	4026.0	8431.0	7456.0	46.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	1915.0	→	4026	8431	7456	2094	POW	

**ACCEPTED FOR RECORD**

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		→						

**JUN 27 2019**  
*David Maguire*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #455826 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*Reclamation Due: 8/7/2019*

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
RUSTLER	1181		BARREN	RUSTLER	1181
TOP OF SALT	1680		BARREN	TOP OF SALT	1680
BASE OF SALT	5097		BARREN	BASE OF SALT	5097
BRUSHY CANYON	7798		OIL & GAS	BRUSHY CANYON	7098
BONE SPRING 1ST	10224		OIL & GAS	BONE SPRING 1ST	10224
BONE SPRING 2ND	10840		OIL & GAS	BONE SPRING 2ND	10840
BONE SPRING 3RD	11922		OIL & GAS	BONE SPRING 3RD	11922
WOLFCAMP	12296		OIL & GAS	WOLFCAMP	12296

32. Additional remarks (include plugging procedure):  
PLEASE REFERENCE ATTACHMENTS

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 #455826 Verified by the BLM Well Information System.  
For EOG RESOURCES INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by DINAH NEGRETE on 06/27/2019 (19DCN0136SE)

Name (please print) KAY MADDOX Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 02/25/2019

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***