

District I

1625 N. French Dr., Hobbs, NM 88240

District II 811 S. First St., Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104

Revised August 1, 2011

**HOBBS OCD**

MAY 29 2019

Submit one copy to appropriate District Office

**RECEIVED**

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<b><sup>1</sup> Operator name and Address</b> EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		<b><sup>2</sup> OGRID Number</b> 7377
		<b><sup>3</sup> Reason for Filing Code/ Effective Date</b> NW 05/02/2019
<b><sup>4</sup> API Number</b> 30 - 025-45471	<b><sup>5</sup> Pool Name</b> WC025 G09 S253309P; UPPER WOLFCAMP	<b><sup>6</sup> Pool Code</b> 98180
<b><sup>7</sup> Property Code</b> 323122	<b><sup>8</sup> Well Number</b> 702H	

**II. <sup>10</sup> Surface Location**

UL or lot no. L	Section 16	Township 25S	Range 33E	Lot Idn	Feet from the 2390'	North/South SOUTH	Feet from the 660'	East/West line WEST	County LEA
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**<sup>11</sup> Bottom Hole Location**

UL or lot no. M	Section 21	Township 25S	Range 33E	Lot Idn	Feet from the 637'	North/South SOUTH	Feet from the 699'	East/West line WEST	County LEA
<b><sup>12</sup> Lse Code</b> S	<b><sup>13</sup> Producing Method Code</b> FLOWING	<b><sup>14</sup> Gas Connection Date</b>	<b><sup>15</sup> C-129 Permit Number</b>	<b><sup>16</sup> C-129 Effective Date</b>	<b><sup>17</sup> C-129 Expiration Date</b>				

**III. Oil and Gas Transporters**

<b><sup>18</sup> Transporter OGRID</b>	<b><sup>19</sup> Transporter Name and Address</b>	<b><sup>20</sup> O/G/W</b>
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

**IV. Well Completion Data**

<b><sup>21</sup> Spud Date</b> 02/01/2019	<b><sup>22</sup> Ready Date</b> 05/02/2019	<b><sup>23</sup> TD</b> 19,552'	<b><sup>24</sup> PBDT</b> 19,521'	<b><sup>25</sup> Perforations</b> 12,565-19,521'	<b><sup>26</sup> DHC, MC</b>
<b><sup>27</sup> Hole Size</b>	<b><sup>28</sup> Casing &amp; Tubing Size</b>	<b><sup>29</sup> Depth Set</b>	<b><sup>30</sup> Sacks Cement</b>		
12 1/4"	9 5/8"	1,175'	590 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,467'	1780 SXS CL C/ SURF/ECHO		
6 3/4"	5 1/2"	19,533'	855 SXS CL H/TOC 5055' CBL		

**V. Well Test Data**

<b><sup>31</sup> Date New Oil</b> 05/02/2019	<b><sup>32</sup> Gas Delivery Date</b> 05/02/2019	<b><sup>33</sup> Test Date</b> 05/07/2019	<b><sup>34</sup> Test Length</b> 24HRS	<b><sup>35</sup> Tbg. Pressure</b>	<b><sup>36</sup> Csg. Pressure</b> 2861
<b><sup>37</sup> Choke Size</b> 52	<b><sup>38</sup> Oil</b> 4126 BOPD	<b><sup>39</sup> Water</b> 6611 BWPD	<b><sup>40</sup> Gas</b> 8501 MCFPD		<b><sup>41</sup> Test Method</b>

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Kay Maddox*

Printed name:

Kay Maddox

Title:

Regulatory Analyst

E-mail Address:

Kay\_Maddox@eogresources.com

Date:

05/23/2019

Phone:

432-686-3658

OIL CONSERVATION DIVISION

Approved by:

*Karen Sharp*

Title:

*Staff Mgr*

Approval Date:

5-29-19

Documents pending BLM approvals will  
subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM26394

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
GREEN DRAKE 16 FEDERAL COM 702H

9. API Well No.  
30-025-45471

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

Contact: KAY MADDOX  
E-Mail: KAY\_MADDOX@EOGRESOURCES.COM

3. Address PO BOX 2267  
MIDLAND, TX 79702

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 16 T25S R33E Mer NMP  
At surface NWSW 2390FSL 660FWL 32.129903 N Lat, 103.583624 W Lon  
Sec 16 T25S R33E Mer NMP  
At top prod interval reported below NWSW 2306FSL 796FWL 32.129671 N Lat, 103.583187 W Lon  
Sec 21 T25S R33E Mer NMP  
At total depth SWSW 637FSL 699FWL 32.110567 N Lat, 103.583510 W Lon

14. Date Spudded  
02/01/2019

15. Date T.D. Reached  
03/12/2019

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
05/02/2019

17. Elevations (DF, KB, RT, GL)\*  
3418 GL

18. Total Depth: MD 19552  
TVD 12456

19. Plug Back T.D.: MD 19521  
TVD 12456

20. Depth Bridge Plug Set: MD  
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 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	40.0		1175		590		0	
8.750	7.625 HCP110	29.7		11467		1780		0	
6.750	5.500 HCP110	20.0		19533		855		5055	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12565	19521	12565 TO 19521	3.250	1400	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12565 TO 19521	16,709,360 LBS PROPPANT; 256,447 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
05/02/2019	05/07/2019	24	→	4126.0	8501.0	6611.0	40.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
52	SI	2861.0	→				2060	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	
	SI		→						

Documents pending BLM approvals will subsequently be reviewed and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #466480 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 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	1078		BARREN	RUSTLER	1078
T/SALT	1394		BARREN	T/SALT	1394
B/SALT	4690		BARREN	B/SALT	4690
BRUSHY CANYON	7615		OIL & GAS	BRUSHY CANYON	7615
1ST BONE SPRING SAND	10139		OIL & GAS	1ST BONE SPRING SAND	10139
2ND BONE SPRING SAND	10697		OIL & GAS	2ND BONE SPRING SAND	10697
3RD BONE SPRING SAND	11868		OIL & GAS	3RD BONE SPRING SAND	11868
WOLFCAMP	12323		OIL & GAS	WOLFCAMP	12323

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 #466480 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC, sent to the Hobbs

Name (please print) KAY MADDOX

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/23/2019

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**HOBBS OCD**

**MAY 29 2019**

**RECEIVED**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM26394
2. Name of Operator EOG RESOURCES, INC		6. If Indian, Allottee or Tribe Name
Contact: KAY MADDOX E-Mail: kay_maddox@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO BOX 2267 ATTENTION: KAY MADDOX MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-686-3658	8. Well Name and No. GREEN DRAKE FEDERAL COM 702H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T25S R33E Mer NMP NWSW 2390FSL 660FWL 32.129903 N Lat, 103.583624 W Lon		9. API Well No. 30-025-45471
		10. Field and Pool or Exploratory Area WC025G09 S253309P;UP WC
		11. County or Parish, State LEA COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Recomplete
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Production Start-up
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

03/15/2019 RIG RELEASED  
04/04/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI,SEALS & FLANGES TO 8500 PSI  
04/11/2019 BEGIN PERF & FRAC  
04/26/2019 FINISH 23 STAGES PERF & FRAC 12,565 - 19,521', 1400 3 1/8" SHOTS FRAC W/16,709,360  
LBS PROPPANT, 256,447 BBLS LOAD FLUID  
04/28/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE  
05/02/2019 OPENED WELL TO FLOWBACK  
DATE OF FIRST PRODUCTION

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #466402 verified by the BLM Well Information System  
For EOG RESOURCES, INC, sent to the Hobbs**

Name (Printed/Typed) KAY MADDOX

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/22/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and w States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

... or agency of the United

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

*Documents pending BLM approvals will  
subsequently be reviewed and scanned*