

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

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office

Oil Conservation Division  
1220 South St. Francis Dr.

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702		<sup>2</sup> OGRID Number 7377
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 10/25/2020
<sup>4</sup> API Number 30 - 025-47177	<sup>5</sup> Pool Name WC025 G09 S253309P; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98180
<sup>7</sup> Property Code 328239	<sup>8</sup> Property Name GREEN DRAKE 21 FEDERAL COM	<sup>9</sup> Well Number 727H

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	21	25S	33E		270	SOUTH	2176	EAST	LEA

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	16	25S	33E		2531	SOUTH	1971	EAST	LEA
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code FLOWING	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

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

**IV. Well Completion Data**

<sup>21</sup> Spud Date 05/22/2020	<sup>22</sup> Ready Date 10/25/2020	<sup>23</sup> TD 20,107'	<sup>24</sup> PBTB 20,079'	<sup>25</sup> Perforations 12,896-20,079'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12 1/2"	9 5/8"	1,188'	535 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,712'	1508 SXS CL C&H/27' ECHO		
6 3/4"	5 1/2"	20,107'	735 SXS CL H TOC 8230' CBL		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/25/2020	<sup>32</sup> Gas Delivery Date 10/25/2020	<sup>33</sup> Test Date 11/01/2020	<sup>34</sup> Test Length 24hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 954
<sup>37</sup> Choke Size 68	<sup>38</sup> Oil 2924	<sup>39</sup> Water 6092	<sup>40</sup> Gas 6590		<sup>41</sup> Test Method
<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			OIL CONSERVATION DIVISION		
Printed name: Kay Maddox			Approved by: PATRICIA MARTINEZ		
Title: SENIOR REGULATORY SPECIALIST			Title: PETROLEUM SPECIALIST		
E-mail Address: kay_maddox@eogresources.com			Approval Date: 6/9/2021		
Date: 11/12/2020		Phone: 432-638-8475			

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NNNM263941a. 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, INC Contact: KAY MADDOX  
E-Mail: KAY\_MADDOX@EOGRESOURCES.COM8. Lease Name and Well No.  
GREEN DRAKE 21 FEDERAL COM 727H3. Address  
PO BOX 2267  
MIDLAND, TX 797023a. Phone No. (include area code)  
Ph: 432-686-36589. API Well No.  
30-025-47177

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

At surface SWSE 270FSL 2176FEL 32.109543 N Lat, 103.575820 W Lon  
Sec 21 T25S R33E Mer NMPAt top prod interval reported below SWSE 611FSL 1987FEL 32.110475 N Lat, 103.575208 W Lon  
Sec 21 T25S R33E Mer NMP

At total depth NWSE 2531FSL 1971FEL 32.130273 N Lat, 103.575147 W Lon

10. Field and Pool, or Exploratory  
WC025 G09 S253309P; UP WC11. Sec., T., R., M., or Block and Survey  
or Area Sec 21 T25S R33E Mer NMP12. County or Parish  
LEA 13. State  
NM14. Date Spudded  
05/22/202015. Date T.D. Reached  
06/29/202016. Date Completed  
☐ D & A ☒ Ready to Prod.  
10/25/202017. Elevations (DF, KB, RT, GL)\*  
3369 GL18. Total Depth: MD 20107  
TVD 1263319. Plug Back T.D.: MD 20079  
TVD 1263320. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; 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
12.500	9.625 J55	40.0		1188		535		0	
8.750	7.625 HCP-110	29.7		11712		1508		27	
6.750	5.500 ICYP110	20.0		20107		735		8230	

## 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	12896	20079	12896 TO 20079	3.250	1542	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12896 TO 20079	17,267,070 LBS PROPPANT; 353,111 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
10/25/2020	11/01/2020	24	→	2924.0	6590.0	6092.0	44.0		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	
68	SI	954.0	→				2254	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		→						

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

ELECTRONIC SUBMISSION #537187 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	1001		BARREN	RUSTLER	1001
T/SALT	1361		BARREN	T/SALT	1361
B/SALT	4696		OIL & GAS	B/SALT	4696
BRUSHY CANYON	7485		OIL & GAS	BRUSHY CANYON	7485
1ST BONE SPRING SAND	10086		OIL & GAS	1ST BONE SPRING SAND	10086
2ND BONE SPRING SAND	10637		OIL & GAS	2ND BONE SPRING SAND	10637
3RD BONE SPRING SAND	11637		OIL & GAS	3RD BONE SPRING SAND	11637
WOLFCAMP	12218		OIL & GAS	WOLFCAMP	12218

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 #537187 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC, sent to the Hobbs

Name (please print) KAY MADDOXTitle REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission)

Date 11/11/2020

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 \*\***

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 30733

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 30733
	Action Type: [C-104] Completion Packet (C-104C)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 30733

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 30733
	Action Type: [C-104] Completion Packet (C-104C)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	File 3160-4 within 10 days to NMOCD after BLM approval.	6/9/2021