

JUL 13 2017

RECEIVED

District I\*

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104

Revised August 1, 2011

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

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

Oil Conservation Division

Submit one copy to appropriate District Office

District IV

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

1220 South St. Francis Dr.  
Santa Fe, NM 87505☐ AMENDED REPORT**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		<sup>2</sup> OGRID Number 7377
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 06/26/2017
<sup>4</sup> API Number 30 - 025-43591	<sup>5</sup> Pool Name WC-025 G09 S253336D	<sup>6</sup> Pool Code 98094
<sup>7</sup> Property Code HOUND 30 FED		<sup>9</sup> Well Number 704H

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

UL or lot no. 3	Section 30	Township 25S	Range 34E	Lot Idn	Feet from the 2283'	North/South SOUTH	Feet from the 1995'	East/West line WEST	County LEA
--------------------	---------------	-----------------	--------------	---------	------------------------	----------------------	------------------------	------------------------	---------------

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

UL or lot no. 4	Section 31	Township 25S	Range 34E	Lot Idn	Feet from the 353	North/South SOUTH	Feet from the 2328	East/West line WEST	County LEA
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code FLOWING	<sup>14</sup> Gas Connection Date 06/26/2017	<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
7377	EOGM RESOURCES	OIL
15618	ENTERPRISE FIELD SERVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

**IV. Well Completion Data**

<sup>21</sup> Spud Date 03/11/2017	<sup>22</sup> Ready Date 06/26/2017	<sup>23</sup> TD 19,862'	<sup>24</sup> PBD 19,747'	<sup>25</sup> Perforations 12,852-19,747'	<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		
14 3/4"	10 3/4"	1116'	805 SXS CL C		
8 3/4"	7 5/8"	11867'	1167 SXS CL C		
6 3/4"	5 1/2"	19845'	800 SXS CL H		

**V. Well Test Data**

<sup>31</sup> Date New Oil 06/26/2017	<sup>32</sup> Gas Delivery Date 06/26/2017	<sup>33</sup> Test Date 07/01/2017	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 2065
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 3455 BOPD	<sup>39</sup> Water 9812 BWPD	<sup>40</sup> Gas 6439 MCFPD		<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: <i>Kay Maddox</i>		OIL CONSERVATION DIVISION	
Printed name: Kay Maddox		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: Petroleum Engineer	
E-mail Address: Kay_Maddox@eogresources.com		Approval Date: 07/25/17	
Date: 07/10/2017	Phone: 432-686-3658		

C-104 TEMPORARY APPROVAL pending receipt of approved  
BLM forms attached



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**

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

**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.*

**RECEIVED**  
JUL 13 2017

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

5. Lease Serial No. NMNM108504
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. HOUND 30 FED 704H
9. API Well No. 30-025-43591
10. Field and Pool or Exploratory Area WC025G09S253336D;UPWC
11. County or Parish, State LEA COUNTY, NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator EOG RESOURCES INCORPORATED Contact: KAY MADDOX E-Mail: Kay_Maddox@EOGRESOURCES.com	
3a. Address PO BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-686-3658
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T25S R34E NWSW 2283FSL 1995FWL	

**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 type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<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	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.

04/15/2017 Reached TD 19,862'  
04/17/2017 Released rig  
05/07/2017 Prep well for completion, press tst void to 5000 psi,  
seals to 8500 psi, 15 min each 5 tsts, all good  
05/30/2017 Begin 31 stage perf & frac  
06/09/2017 Finish perforating and frac - perf 12852-19747', 3.25",  
1962 holes, Frac w/18,010,564 lbs proppant, 338,486 bbls  
load water  
06/24/2017 RIH to drill out plugs and clean out well  
06/26/2017 Open well to flowback, Date of First production

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #380882 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs</b>	
Name (Printed/Typed) KAY MADDOX	Title REGULATORY ANALYST
Signature <i>Kay Maddox</i> (Electronic Submission)	Date 07/10/2017

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

Approved By _____	Title _____	Date _____
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 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.

(Instructions on page 2)

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 13 2017

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM108504		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator EOG RESOURCES INC			7. Unit or CA Agreement Name and No.		
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM			8. Lease Name and Well No. HOUND 30 FED 704H		
3. Address PO BOX 2267 MIDLAND, TX 79702			9. API Well No. 30-025-43591		
3a. Phone No. (include area code) Ph: 432-686-3658			10. Field and Pool, or Exploratory WC025G09S253336D; UPPER WC		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 30 T25S R34E Mer At surface NWSW 2283FSL 1995FWL 32.100393 N Lat, 103.510612 W Lon Sec 30 T25S R34E Mer At top prod interval reported below NWSW 2077FSL 2301FWL 32.099949 N Lat, 103.510095 W Lon Sec 31 T25S R34E Mer At total depth SWSW 353FSL 2328FWL 32.080576 N Lat, 103.509548 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 30 T25S R34E Mer		
14. Date Spudded 03/11/2017			15. Date T.D. Reached 04/15/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/26/2017			17. Elevations (DF, KB, RT, GL)* 3323 GL		
18. Total Depth: MD 19862 TVD 12654		19. Plug Back T.D.: MD 19747 TVD 12648		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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
14.750	10.750 J55	40.5	0	1116		805		0	
8.750	7.625 P-110	29.7	0	11867		1167		0	
6.750	5.500 P-110	20.0	0	19845		800			

## 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	12852	19747	12852 TO 19747	3.250	1962	OPEN PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12852 TO 19747	FRAC W/18,010,564 LBS PROPPANT; 338,486 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
06/26/2017	07/01/2017	24	→	3455.0	6439.0	9812.0	45.0		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	
64	SI	2065.0	→				1864	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 #381074 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	991				
T/SALT	1383				
B/SALT	4969				
BRUSHY CANYON	7854				
1ST BONE SPRING SAND	10153				
2ND BONE SPRIND SAND	10883				
3RD BONE SPRING SAND	11899				
WOLFCAMP	12335				

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 #381074 Verified by the BLM Well Information System.  
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDUX Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 07/12/2017

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 \*\***