

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural ResourcesForm 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  
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 04/30/2019
<sup>4</sup> API Number 30 - 025-44399	<sup>5</sup> Pool Name SANDERS TANK; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98097
<sup>7</sup> Property Code 320563	MAGNOLIA 15 FEDERAL COM	<sup>9</sup> Well Number 706H

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

UL or lot no. B	Section 15	Township 26S	Range 33E	Lot Idn	Feet from the 390'	North/South NORTH	Feet from the 1903'	East/West line EAST	County LEA
<sup>11</sup> Bottom Hole Location									
UL or lot no. G	Section 22	Township 26S	Range 33E	Lot Idn	Feet from the 2520'	North/South NORTH	Feet from the 2301'	East/West line EAST	County LEA
<sup>12</sup> Lse Code S	<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 SRVICS, LLC	GAS
36785	DCP MIDSTREAM	GAS

## IV. Well Completion Data

<sup>21</sup> Spud Date 02/11/2019	<sup>22</sup> Ready Date 04/30/2019	<sup>23</sup> TD 19,863'	<sup>24</sup> PBTB 19,835'	<sup>25</sup> Perforations 12,524-19,835'	<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 1/4"	9 5/8"	1,047'	575 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,700'	1675 SXS CL H 38' ECO		
6 3/4"	5 1/2"	19,849'	770 SXS CL H/TOC 11,100' CBL		

## V. Well Test Data

<sup>31</sup> Date New Oil 04/30/2019	<sup>32</sup> Gas Delivery Date 04/30/2019	<sup>33</sup> Test Date 05/05/2019	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 2376
<sup>37</sup> Choke Size 48	<sup>38</sup> Oil 2962 BOPD	<sup>39</sup> Water 6805 BWPD	<sup>40</sup> Gas 5336 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>Karen Sharp</i>		
Title: Regulatory Analyst			Title: <i>Staff Mgr</i>		
E-mail Address: Kay_Maddox@eogresources.com			Approval Date: 5-28-19		
Date: 05/20/2019		Phone: 432-686-3658	Documents pending BLM approvals will subsequently be reviewed and scanned		

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. NMNM02965A
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. MAGNOLIA 15 FEDERAL COM 706H
9. API Well No. 30-025-44399
10. Field and Pool, or Exploratory SANDERS TANK; UPPER WC
11. Sec., T., R., M., or Block and Survey or Area Sec 15 T26S R33E Mer NMP
12. County or Parish LEA
13. State NM
17. Elevations (DF, KB, RT, GL)* 3307 GL

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 15 T26S R33E Mer NMP  
At surface NWNE 390FNL 1903FEL 32.049660 N Lat, 103.557793 W Lon  
Sec 15 T26S R33E Mer NMP  
At top prod interval reported below NWNE 474FNL 2316FEL 32.049432 N Lat, 103.559127 W Lon  
Sec 22 T26S R33E Mer NMP  
At total depth SWNE 2520FNL 2301FEL 32.029286 N Lat, 103.559066 W Lon

14. Date Spudded  
02/11/2019  
15. Date T.D. Reached  
03/03/2019  
16. Date Completed  
☐ D & A ☒ Ready to Prod.  
04/30/2019

18. Total Depth: MD 19863  
TVD 12375  
19. Plug Back T.D.: MD 19835  
TVD 12375  
20. 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
12.250	9.625 J55	40.0		1047		575		0	
8.750	7.625 HCP110	29.7		11700		1675		38	
6.750	5.500 HCP110	20.0		19849		770		11100	

## 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	12524	19835	12524 TO 19835	3.250	1545	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12524 TO 19835	18,643,250 LBS PROPPANT, 230,260 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
04/30/2019	05/05/2019	24	→	2962.0	5336.0	6805.0	42.0		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	
48	SI	2376.0	→				1801	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		
	SI		→						

Documents pending BLM approvals will  
subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #466094 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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## 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	928		BARREN	RUSTLER	928
T/SALT	1273		BARREN	T/SALT	1273
B/SALT	4772		BARREN	B/SALT	4772
BRUSHY CANYON	7740		OIL & GAS	BRUSHY CANYON	7740
1ST BONE SPRING SAND	10077		OIL & GAS	1ST BONE SPRING SAND	10077
2ND BONE SPRING SAND	10648		OIL & GAS	2ND BONE SPRING SAND	10648
3RD BONE SPRING SAND	11735		OIL & GAS	3RD BONE SPRING SAND	11735
WOLFCAMP	12158		OIL & GAS	WOLFCAMP	12158

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 #466094 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 05/21/2019

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.

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.  
NMNM02965A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

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

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 8. Well Name and No.

MAGNOLIA 15 FEDERAL COM 706H

## 2. Name of Operator

EOG RESOURCES, INC

Contact: KAY MADDOX

E-Mail: kay\_maddox@eogresources.com

## 9. API Well No.

30-025-44399

## 3a. Address

PO BOX 2267 ATTENTION; KAY MADDOX  
MIDLAND, TX 79702

## 3b. Phone No. (include area code)

Ph: 432-686-3658

## 10. Field and Pool or Exploratory Area

SANDERS TANK; UPPER WOLFC

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 15 T26S R33E Mer NMP NWNE 390FNL 1903FEL  
32.049666 N Lat, 103.557793 W Lon

## 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

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Production Start-up

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.

03/02/2019 RIG RELEASED

03/22/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS &amp; FLANGES TO 8500 PSI

04/13/2019 BEGIN PERF &amp; FRAC

04/21/2019 FINISH 26 STAGES PERF &amp; FRAC 12,524- 19,835', 1545 3 1/8" SHOTS FRAC W/18,643,250

LBS PROPPANT, 230,260 BBLS LOAD FLUID

04/23/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE

04/30/2019 OPENED WELL TO FLOWBACK

DATE OF FIRST PRODUCTION

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

Electronic Submission #465930 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 05/20/2019

**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

Documents pending BLM approvals will  
subsequently be reviewed and scannedTitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowi  
States any false, fictitious or fraudulent statements or representations as to any matter within its juris.

Agent or agency of the United

(Instructions on page 2)

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