

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

**HOBBS OCD**

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

**JUL 19 2019**

AMENDED REPORT

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

**RECEIVED**

<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 06/29/2019
<sup>4</sup> API Number 30 - 025-45477	<sup>5</sup> Pool Name WC025 G09 S253309P; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98180
<sup>7</sup> Property Code 317131	ANTIETAM 9 FEDERAL COM	<sup>9</sup> Well Number 714H

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
A	9	25S	33E		1052'	NORTH	657'	EAST	LEA

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
H	16	25S	33E		2530'	NORTH	853'	EAST	LEA

<sup>12</sup> Use Code J	<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
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**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 SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

**IV. Well Completion Data**

V-12472

<sup>21</sup> Spud Date 02/10/2019	<sup>22</sup> Ready Date 06/29/2019	<sup>23</sup> TD 20,078'	<sup>24</sup> PBTB 20,078'	<sup>25</sup> Perforations 12,630-20,078'	<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"	1,210'	685 SXS CL C/CIRC ✓		
8 3/4"	7 5/8"	11,792'	1900 SXS CL C/CIRC		
6 3/4"	5 1/2"	20,060'	820 SXS CL H/TOC 12,000' CBL		

**V. Well Test Data**

<sup>31</sup> Date New Oil 06/29/2019	<sup>32</sup> Gas Delivery Date 06/29/2019	<sup>33</sup> Test Date 07/02/2019	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 2269
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 3942 BOPD	<sup>39</sup> Water 8657 BWPD	<sup>40</sup> Gas 8097 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:

*Kay Maddox*

Printed name:  
Kay Maddox

Title:  
Regulatory Analyst

E-mail Address:  
Kay\_Maddox@eogresources.com

Date:  
07/18/2019

Phone:  
432-686-3658

OIL CONSERVATION DIVISION

Approved by:

*Karen Sharp*

Title:

*Staff Mgr*

Approval Date:

*7-22-19*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
NMNM118726

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
ANTIETAM 9 FEDERAL COM 714H

9. API Well No.  
30-025-45477

10. Field and Pool or Exploratory Area  
WC025 G09 S253309P;UP WC

11. County or Parish, State  
LEA COUNTY, NM

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

**HOBBS OCD**

**JUL 19 2019**

**RECEIVED**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EOG RESOURCES, INC  
Contact: KAY MADDOX  
E-Mail: kay\_maddox@eogresources.com

3a. Address  
PO BOX 2267 ATTENTION; KAY MADDOX  
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 9 T25S R33E Mer NMP NENE 1052FNL 657FEL

**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 recomplete 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 recompletion 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.

03/19/2019 RIG RELEASED  
04/08/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI,SEALS & FLANGES TO 8500 PSI  
05/08/2019 BEGIN PERF & FRAC  
05/20/2019 FINISH 23 STAGES PERF & FRAC 12,630 - 20,078', 1309 3 1/8" SHOTS FRAC W/18,697,171 LBS PROPPANT, 280,474 BBLs LOAD FLUID  
05/24/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE  
06/29/2019 OPENED WELL TO FLOWBACK  
DATE OF FIRST PRODUCTION

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

**Electronic Submission #473373 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 07/15/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE**

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

**Pending BLM approvals will  
subsequently be reviewed  
and scanned**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly 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 \*\***

Bureau of Land Management

**WATER PRODUCTION & DISPOSAL INFORMATION**

**LEASE: ANTIETAM 9 FEDERAL COM # 713H 30-025-45476**  
**ANTIETAM 9 FEDERAL COM # 714H 30-025-45477**  
**ANTIETAM 9 FEDERAL COM # 715H 30-025-45478**  
**Lease no NMNM 118726**  
**SECTION 9, T25S, R33E**

1. Name of formation producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 6000-9500 BWPD
3. How water is stored on lease 4 – 400 BBL Tanks
4. How water is moved to disposal facility Pipeline/Trucked
5. Disposal Facility:  
EOG Red Hills Gathering System - 97% of water, 3% water. Majority of water is recycled
  - a. Name of Operator/facility well name & number

<b>EOG RESOURCES, INC</b>	<b>EOG RESOURCES, INC</b>
<b>BLACK Bear 36 State #5</b>	<b>Dragon 36 State SWD #11</b>
<b>30-025-40585</b>	<b>30-025-41615</b>
<b>H-36-25S-33E</b>	<b>C-36-24S-33E</b>
<b>Permit no 1359</b>	<b>Permit no 1486</b>

Type of facility or wells SWD

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JUL 19 2019

RECEIVED

Form 3160-4 (August 2007)

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. NNM118726

1a. Type of Well [X] Oil Well [ ] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] 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.COM

8. Lease Name and Well No. ANTIETAM 9 FEDERAL COM 714H

3. Address PO BOX 2267 MIDLAND, TX 79702

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

9. API Well No. 30-025-45477

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*
Sec 9 T25S R33E Mer NMP
At surface NENE 1052FNL 657FEL 32.149449 N Lat, 103.570889 W Lon
Sec 9 T25S R33E Mer NMP
At top prod interval reported below NENE 370FNL 896FEL 32.151323 N Lat, 103.571659 W Lon
Sec 16 T25S R33E Mer NMP
At total depth SENE 2530FNL 853FEL 32.130867 N Lat, 103.571535 W Lon

10. Field and Pool, or Exploratory WCO25 G09 S253309P;UPPER

11. Sec., T., R., M., or Block and Survey or Area Sec 9 T25S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 02/10/2019

15. Date T.D. Reached 03/16/2019

16. Date Completed [ ] D & A [X] Ready to Prod. 06/29/2019

17. Elevations (DF, KB, RT, GL)\* 3417 GL

18. Total Depth: MD 20078 TVD 12472

19. Plug Back T.D.: MD 20078 TVD 124472

20. Depth Bridge Plug Set: MD TVD

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

22. Was well cored? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit analysis)
Directional Survey? [ ] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 9 columns: 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. Contains 3 rows of data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). All cells are empty.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows of data (A, B, C, D).

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Well Status. Contains 2 rows of data.

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #474036 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	1106		BARREN	RUSTLER	1106
T/SALT	1545		BARREN	T/SALT	1545
B/SALT	4930		BARREN	B/SALT	930
BRUSHY CANYON	7636		OIL & GAS	BRUSHY CANYON	7636
1ST BONE SPRING SAND	10087		OIL & GAS	1ST BONE SPRING SAND	10087
2ND BONE SPRING SAND	10719		OIL & GAS	2ND BONE SPRING SAND	10719
3RD BONE SPRING SAND	11850		OIL & GAS	3RD BONE SPRING SAND	11850
WOLFCAMP	12288		OIL & GAS	WOLFCAMP	12288

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 #474036 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 07/18/2019

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 \*\***