

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

**HOBBBS OCD**  
**RECEIVED**  
 JUL 30 2019

**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 07/15/2019
<sup>4</sup> API Number 30 - 025-45894	<sup>5</sup> Pool Name SANDERS TANK ; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98097
<sup>7</sup> Property Code 315730	COLGROVE 35 FEDERAL COM	<sup>9</sup> Well Number 703H

**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
E	35	26S	33E		2267'	NORTH	1970'	WEST	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
D	26	25S	33E		133'	NORTH	1604'	WEST	LEA

<sup>12</sup> Lse Code 8 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**

<sup>21</sup> Spud Date 05/02/2019	<sup>22</sup> Ready Date 07/15/2019	<sup>23</sup> TD 19,917'	<sup>24</sup> PBDT 19,882'	<sup>25</sup> Perforations 12,519-19,882'	<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"	914'	505 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,803'	1747 SXS CL C/CIRC ✓		
6 3/4"	5 1/2"	19,902'	760 SXS CL H/TOC 9905' CBL		

**V. Well Test Data**

<sup>31</sup> Date New Oil 07/15/2019	<sup>32</sup> Gas Delivery Date 07/15/2019	<sup>33</sup> Test Date 07/19/2019	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 2696
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 3682 BOPD	<sup>39</sup> Water 11,105 BWPD	<sup>40</sup> Gas 6499 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: <i>7-31-19</i>	
Date: 07/29/2019	Phone: 432-686-3658		

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: 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.  
NMNM121490

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
COLGROVE 35 FEDERAL COM 703H

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

9. API Well No.  
30-025-45894

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  
SNADERS TANK; UPPER WOLFC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 35 T26S R33E Mer NMP SENW 2267FNL 1970FWL  
32.000950 N Lat, 103.545278 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			
<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 recomplate 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.

05/17/2019 RIG RELEASED  
06/05/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI  
06/25/2019 BEGIN PERF & FRAC  
07/06/2019 FINISH 26 STAGES PERF & FRAC 12,519 - 19,882', 1560 3 1/8" SHOTS FRAC W/18,792,795  
LBS PROPPANT, 294,923 BBLs LOAD FLUID  
07/09/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE  
07/15/2019 OPENED WELL TO FLOWBACK  
DATE OF FIRST PRODUCTION

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

Electronic Submission #475339 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 07/26/2019

**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 \*\***

Bureau of Land Management  
**WATER PRODUCTION & DISPOSAL INFORMATION**

**LEASE: COLGROVE 35 FEDERAL COM**

**Lease no NMNM 121490**

**SECTION 35, T26S, R33E**

**Wells: COLGROVE 35 FEDERAL COM #701H 30-025-43018**

**COLGROVE 35 FEDERAL COM #702H 30-025-42983**

**COLGROVE 35 FEDERAL COM #703H 30-025-45894**

**COLGROVE 35 FEDERAL COM #704H 30-025-45895**

1. Name of formation producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 8000-10,000 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

- a. Name of Operator/facility well name & number

**EOG RESOURCES, INC**

**Endurance 25 Federal #2**

30-025-41067

E-25-26S-33E

Permit No SWD 1424-0

Type of facility or well SWD

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.  
NMM121490

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No.	
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 35 T26S R33E Mer NMP At surface SENW 2267FNL 1970FWL 32.000950 N Lat, 103.545278 W Lon Sec 35 T26S R33E Mer NMP At top prod interval reported below SENW 2475FNL 1643FWL 32.001044 N Lat, 103.546333 W Lon Sec 26 T26S R33E Mer NMP At total depth NENW 133FNL 1604FWL 32.021330 N Lat, 103.546462 W Lon		8. Lease Name and Well No. COLGROVE 35 FEDERAL COM 703H	
14. Date Spudded 05/02/2019		15. Date T.D. Reached 05/15/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/15/2019		9. API Well No. 30-025-45894	
18. Total Depth: MD 19917 TVD 12469		19. Plug Back T.D.: MD 19882 TVD 12469	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory SANDERS TANK; UPPER WOLFCAMP	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		11. Sec., T., R., M., or Block and Survey or Area Sec 35 T26S R33E Mer NMP	
		12. County or Parish LEA	
		13. State NM	
		17. Elevations (DF, KB, RT, GL)* 3318 GL	
		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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	40.0		914		505		0	
8.750	7.625 HCP110	29.7		11803		1747		0	
6.750	5.500 ICYP110	20.0		19902		760		9905	

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	12519	19882	12519 TO 19882	3.250	1560	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12519 TO 19882	18,792,795 LBS PROPPANT; 294,923 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
07/15/2019	07/19/2019	24	→	3682.0	6499.0	11104.0	46.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	2696.0	→				1765	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.	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 #475581 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	816		BARREN	RUSTLER	816
T/SALT	1169		BARREN	T/SALT	1169
B/SALT	5054		BARREN	B/SALT	5054
BRUSHY CANYON	7662		OIL & GAS	BRUSHY CANYON	7662
1ST BONE SPRING SAND	10243		OIL & GAS	1ST BONE SPRING SAND	10243
2ND BONE SPRING SAND	10798		OIL & GAS	2ND BONE SPRING SAND	10798
3RD BONE SPRING SAND	11879		OIL & GAS	3RD BONE SPRING SAND	11879
WOLFCAMP	12295		OIL & GAS	WOLFCAMP	12295

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 #475581 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 07/29/2019

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 \*\***