

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

Oil Conservation Division Submit one copy to appropriate District Office

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

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

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

HOBBS OCD  
JAN 31 2019  
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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 01/16/2019
<sup>4</sup> API Number 30 - 025-43573	<sup>5</sup> Pool Name <i>Sanders</i> SAND TANK; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98097
<sup>7</sup> Property Code 315730	COLGROVE 35 FEDERAL COM	<sup>9</sup> Well Number 708H

**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
H	35	26S	33E		301'	SOUTH	615'	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
A	26	26S	33E		111'	NORTH	321'	EAST	LEA
<sup>12</sup> Use Code <i>8</i>	<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 SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/08/2018	<sup>22</sup> Ready Date 01/16/2019	<sup>23</sup> TD 19,960'	<sup>24</sup> PBTD 19,958'	<sup>25</sup> Perforations 12,670-19,958'	<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		
17 1/2"	13 3/8"	1,010'	975 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,106'	1720 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,951'	285 SXS CL H CTOC 2500'		
6 3/4"	5 1/2"	19,945'	795 SXS CL H/TOC 8266' CBL		

**V. Well Test Data**

<sup>31</sup> Date New Oil 01/16/2019	<sup>32</sup> Gas Delivery Date 01/16/2019	<sup>33</sup> Test Date 01/20/2019	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1308
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 1160 BOPD	<sup>39</sup> Water 8874 BWPD	<sup>40</sup> Gas 2315 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: 01/29/2019  
Phone: 432-686-3658

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: *1-31-19*

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

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

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

HOBBS OCD  
JAN 31 2019  
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1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. COLGROVE 35 FEDERAL COM 708H
2. Name of Operator EOG RESOURCES, INC Contact: KAY MADDOX E-Mail: kay_maddox@eogresources.com		9. API Well No. 30-025-43573
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 WOLFCA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T26S R33E Mer NMP SENE 301FSL 615FEL 32.000963 N Lat, 103.536125 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 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.

12/05/2018 RIG RELEASED  
12/07/2018 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI  
01/03/2019 BEGIN PERF & FRAC  
01/11/2019 FINISH 21 STAGES PERF & FRAC 12,670 - 19,958', 1266 3 1/8" SHOTS FRAC W/17,311,430 LBS PROPPANT, 259,470 BBLs LOAD FLUID  
01/15/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE  
01/16/2019 OPENED WELL TO FLOWBACK  
DATE OF FIRST PRODUCTION

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #452268 verified by the BLM Well Information System For EOG RESOURCES, INC, sent to the Hobbs</b>	
Name (Printed/Typed) KAY MADDOX	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 01/29/2019

**THIS SPACE FOR FEDERAL OR STATE**

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 _____	

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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.

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 #705H 30-025-43570

COLGROVE 35 FEDERAL COM #706H 30-025-43571

COLGROVE 35 FEDERAL COM #707H 30-025-43572

COLGROVE 35 FEDERAL COM #708H 30-025-43573

1. Name of formation producing water on lease: **WOLFCAMP**
2. Amount of water produced from all formations in barrels per day **8000-13,000 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

HOBBS OCD  
JAN 31 2019  
RECEIVED

5. Lease Serial No.  
NMNM121490

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
COLGROVE 35 FEDERAL COM 708H

9. API Well No.  
30-025-43573

10. Field and Pool, or Exploratory  
SAND TANK; UPPER WOLFCAMP

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)\*  
3335 GL

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Reservoir  
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 35 T26S R33E Mer NMP  
At surface SENE 301FSL 615FEL 32.001088 N Lat, 103.536588 W Lon  
Sec 35 T26S R33E Mer NMP  
At top prod interval reported below SENE 405FSL 369FEL 32.001374 N Lat, 103.535793 W Lon  
Sec 26 T26S R33E Mer NMP  
At total depth NENE 111FNL 321FEL 32.021384 N Lat, 103.535631 W Lon

14. Date Spudded  
11/08/2018

15. Date T.D. Reached  
12/01/2018

16. Date Completed  
 D & A  Ready to Prod.  
01/16/2019

18. Total Depth: MD 19960 TVD 12538

19. Plug Back T.D.: MD 19958 TVD 12538

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & 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
17.500	13.375 J55	54.5		1010		975		0	
12.250	9.625 J55	40.0		5106		1720		0	
8.750	7.625 HCP110	29.7		11951		285		2500	
6.750	5.500 HCP110	20.0		19945		795		8266	

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	12670	19958	12670 TO 19958	3.250	1266	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12670 TO 19958	17,311,430 LBS PROPPANT, 259,470 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
01/16/2019	01/20/2019	24	→	1160.0	2315.0	8874.0	40.0		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	1308.0	→				1995	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 #452449 VERIFIED BY THE BLM WELL INFORMATION SYST  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Documents pending BLM approvals will subsequently be reviewed and scanned

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	857		BARREN	RUSTLER	857
T/SALT	0		BARREN	T/SALT	0
B/SALT	4894		BARREN	B/SALT	4894
BRUSHY CANYON	7733		OIL & GAS	BRUSHY CANYON	7733
1ST BONE SPRING SAND	10312		OIL & GAS	1ST BONE SPRING SAND	10312
2ND BONE SPRING SAND	10850		OIL & GAS	2ND BONE SPRING SAND	10850
3RD BONE SPRING SAND	11959		OIL & GAS	3RD BONE SPRING SAND	11959
WOLFCAMP	12375		OIL & GAS	WOLFCAMP	12375

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 #452449 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 01/29/2019

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 \*\***