

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 OGD  
JAN 31 2019  
RECEIVED  
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 - 025-43572	<sup>5</sup> Pool Name 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 707H

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

Ul or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South	Feet from the	East/West line	County
H	35	26S	33E		301'	SOUTH	645'	EAST	LEA

<sup>11</sup> Bottom Hole Location

UL or lot no	Section	Township	Range	Lot ldn	Feet from the	North/South	Feet from the	East/West line	County
A	26	26S	33E		122'	NORTH	960'	EAST	LEA

<sup>12</sup> Lse Code 8	<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 10/15/2018	<sup>22</sup> Ready Date 01/16/2019	<sup>23</sup> TD 19,994'	<sup>24</sup> PBDT 19,978'	<sup>25</sup> Perforations 12,655-19,978'	<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"	1,009'	985 SXS CL H/CIRC		
12 1/4"	9 5/8"	5,093'	1715 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,892'	445 SXS CL H CTOC 437"		
6 3/4"	5 1/2"	19,979'	795 SXS CL H/TOC 5794' 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 01/23/2019	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1372
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 4423 BOPD	<sup>39</sup> Water 12,040 BWPD	<sup>40</sup> Gas 8408 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

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.*

31 2019

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM121490
2. Name of Operator EOG RESOURCES, INC		6. If Indian, Allottee or Tribe Name
Contact: KAY MADDOX E-Mail: kay_maddox@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO BOX 2267 ATTENTION; KAY MADDOX MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-686-3658	8. Well Name and No. COLGROVE 35 FEDERAL COM 707H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T26S R33E Mer NMP SENE 301FSL 645FEL 32.020934 N Lat, 103.537327 W Lon		9. API Well No. 30-025-43572
		10. Field and Pool or Exploratory Area SANDERS TANK; UPPER WOLFCA
		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.

11/08/2018 RIG RELEASED  
12/07/2018 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI  
01/03/2019 BEGIN PERF & FRAC  
01/12/2019 FINISH 24 STAGES PERF & FRAC 12,665 - 19,978', 1512 3 1/8" SHOTS FRAC W/18,978,900 LBS PROPPANT, 248,426 BBLs LOAD FLUID  
01/14/2019 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.  
**Electronic Submission #452272 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 01/29/2019

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

Approved By _____	Title _____	Date _____
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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.

Documents 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 to make any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of the United States.

Agency of the United States

(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 #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

JAN 31 2019  
**RECEIVED**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM121490

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)\*  
 At surface **Sec 35 T26S R33E Mer NMP SENE 301FSL 645FEL 32.001088 N Lat, 103.536685 W Lon**  
 At top prod interval reported below **Sec 35 T26S R33E Mer NMP SENE 345FSL 987FEL 32.001209 N Lat, 103.537786 W Lon**  
 At total depth **Sec 26 T26S R33E Mer NMP NENE 122FNL 960FEL 32.021357 N Lat, 103.537693 W Lon**

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 707H**  
 9. API Well No. **30-025-43572**  
 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**  
 14. Date Spudded **10/15/2018** 15. Date T.D. Reached **11/06/2018** 16. Date Completed  D & A  Ready to Prod. **01/16/2019**  
 17. Elevations (DF, KB, RT, GL)\* **3335 GL**  
 18. Total Depth: **MD 19994 TVD 12511** 19. Plug Back T.D.: **MD 19978 TVD 12511** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		1009		985		0	
12.250	9.625 J55	40.0		5093		1715		0	
8.750	7.625 HCP110	29.7		11892		445		437	
6.750	5.500 HCP110	20.0		19979		795		5794	

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) <b>WOLFCAMP</b>	<b>12655</b>	<b>19978</b>	<b>12655 TO 19978</b>	<b>3.250</b>	<b>1512</b>	<b>OPEN</b>
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>12655 TO 19978</b>	<b>18,978,900 LBS PROPPANT, 248,426 BBLs LOAD FLUID</b>

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
<b>01/16/2019</b>	<b>01/21/2019</b>	<b>24</b>	<b>→</b>	<b>2802.0</b>	<b>5422.0</b>	<b>12635.0</b>	<b>40.0</b>		<b>FLOWS FROM WELL</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
<b>64</b>	<b>SI</b>	<b>2209.0</b>	<b>→</b>				<b>1935</b>	<b>POW</b>	

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
			<b>→</b>						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Production Method	
	<b>SI</b>		<b>→</b>						

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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	845		BARREN	RUSTLER	845
T/SALT	0		BARREN	T/SALT	0
B/SALT	4882		BARREN	B/SALT	4882
BRUSHY CANYON	7813		OIL & GAS	BRUSHY CANYON	7813
1ST BONE SPRING SAND	10306		OIL & GAS	1ST BONE SPRING SAND	10306
2ND BONE SPRING SAND	10804		OIL & GAS	2ND BONE SPRING SAND	10804
3RD BONE SPRING SAND	11937		OIL & GAS	3RD BONE SPRING SAND	11937
WOLFCAMP	12348		OIL & GAS	WOLFCAMP	12348

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 #452448 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 \*\***