

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 South St. Francis Dr. AMENDED REPORT
 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date NW 01/16/2019
⁴ API Number 30 - 025-43570	⁵ Pool Name SAND TANK ; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 315730	COLGROVE 35 FEDERAL COM	⁹ Well Number 705H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
G	35	26S	33E		302'	SOUTH	1990'	EAST	LEA

¹¹ 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		121'	NORTH	2349'	EAST	LEA
¹² Lse Code 8 J	¹³ Producing Method Code FLOWING		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date 10/16/2018	²² Ready Date 01/16/2019	²³ TD 19,837'	²⁴ PBSD 19,920'	²⁵ Perforations 12,725 - 19,920'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		971'	940 SXS CL C/CIRC
12 1/4"		9 5/8"		5,065'	1700 SXS CL C/CIRC
8 3/4"		7 5/8"		11,875'	445 SXS CL H ETOC 1028'
6 3/4"		5 1/2"		19,922'	755 SXS CL H/TOC 7420' CBL

V. Well Test Data

³¹ Date New Oil 01/16/2019	³² Gas Delivery Date 01/16/2019	³³ Test Date 01/23/2019	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1493
³⁷ Choke Size 64	³⁸ Oil 4727 BOPD	³⁹ Water 13,055 BWPD	⁴⁰ Gas 9233 MCFPD		⁴¹ Test Method

⁴² 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

JAN 31 2019

RECEIVED

8. Well Name and No.
COLGROVE 35 FEDERAL COM 705H

9. API Well No.
30-025-43570

10. Field and Pool or Exploratory Area
SANDERS TANK; UPPER WOLFCA

11. County or Parish, State
LEA COUNTY, NM

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 35 T26S R33E Mer NMP SWNE 302FSL 1990FEL
32.020937 N Lat, 103.541588 W Lon

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.

11/06/2018 RIG RELEASED
11/28/2018 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI
01/02/2019 BEGIN PERF & FRAC
01/12/2019 FINISH 24 STAGES PERF & FRAC 12,725 - 19,920', 1512 3 1/8" SHOTS FRAC W/18,282,620 LBS PROPPANT, 263,297 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 #452267 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 _____
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.

Title _____
Office _____

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 knowingly and willfully States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Department or 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

HOBBS OCD

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

JAN 31 2019

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 _____

RECEIVED

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.
COLGROVE 35 FEDERAL COM 705H

3. Address PO BOX 2267
MIDLAND, TX 79702

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

9. API Well No.
30-025-43570

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 35 T26S R33E Mer NMP
SWNE 302FSL 1990FEL 32.001088 N Lat, 103.541023 W Lon
At top prod interval reported below Sec 35 T26S R33E Mer NMP
SWNE 487FSL 2282FEL 32.001597 N Lat, 103.541966 W Lon
At total depth Sec 26 T26S R33E Mer NMP
NWNE 121FNL 2349FEL 32.021363 N Lat, 103.542174 W Lon

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
10/16/2018

15. Date T.D. Reached
11/02/2018

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

17. Elevations (DF, KB, RT, GL)*
3326 GL

18. Total Depth: MD 19937
TVD 12498

19. Plug Back T.D.: MD 19920
TVD 12498

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		971		940		0	
12.250	9.625 J55	40.0		5065		1700		0	
8.750	7.625 HCP110	29.7		11875		445		1028	
6.750	5.500 HCP110	20.0		19922		755		7420	

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	12725	19920	12725 TO 19920	3.250	1512	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12725 TO 19920	18,282,620 LBS PROPPANT, 263,297 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	01/23/2019	24	→	4727.0	9233.0	13055.0	40.0		FLOWS FROM
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	1493.0	→				1953	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg.	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 #452431 VERIFIED BY THE BLM WELL INFORMATION SYST.

** 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	843		BARREN	RUSTLER	843
T/SALT	0		BARREN	T/SALT	0
B/SALT	4886		BARREN	B/SALT	4886
BRUSHY CANYON	7784		OIL & GAS	BRUSHY CANYON	7784
1ST BONE SPRING SAND	10277		OIL & GAS	1ST BONE SPRING SAND	10277
2ND BONE SPRING SAND	10785		OIL & GAS	2ND BONE SPRING SAND	10785
3RD BONE SPRING SAND	11902		OIL & GAS	3RD BONE SPRING SAND	11902
WOLFCAMP	12319		OIL & GAS	WOLFCAMP	12319

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 #452431 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.

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