

District I

1625 N. French Dr., Hobbs, NM 88240

District II 811 S. First St., Artesia, NM 88210

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

District IV

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

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

SEP 11 2017

RECEIVED

Form C-104

Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT**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 08/23/2017
⁴ API Number 30 - 025-43480	⁵ Pool Name WC-025 G09 S253309A; UPPER WOLFCAMP	⁶ Pool Code 98180
⁷ Property Code	ANTIETAM 9 FEDERAL COM	⁹ Well Number 704H

II. ¹⁰ Surface Location

UL or lot no. C	Section 9	Township 25S	Range 33E	Lot Idn	Feet from the 164'	North/South NORTH	Feet from the 2033'	East/West line WEST	County LEA
--------------------	--------------	-----------------	--------------	---------	-----------------------	----------------------	------------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. F	Section 16	Township 25S	Range 33E	Lot Idn	Feet from the 2311'	North/South NORTH	Feet from the 1408'	East/West line WEST	County LEA
--------------------	---------------	-----------------	--------------	---------	------------------------	----------------------	------------------------	------------------------	---------------

¹² Lse Code S	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date 08/28/2017	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
7377	EOGM RESOURCES	OIL
36785	DCP MIDSTREAM	GAS
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS

IV. Well Completion Data

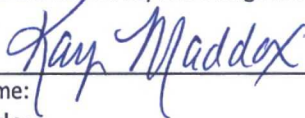
²¹ Spud Date 05/04/2017	²² Ready Date 08/23/2017	²³ TD 19,661'	²⁴ PBDT 19,554'	²⁵ Perforations 17,972-19,554'	²⁶ DHC, MC
²⁷ Hole Size 14 3/4"	²⁸ Casing & Tubing Size 10 3/4"	²⁹ Depth Set 1201'	³⁰ Sacks Cement 905 SXS CL C/CIRC		
9 7/8"	7 5/8"	11733'	2290 SXS CL C&H/CIRC		
6 3/4"	5 1/2"	19652'	810 SXS CL H/ ETOC 10,753'		

V. Well Test Data

³¹ Date New Oil 08/23/2017	³² Gas Delivery Date 08/28/2017	³³ Test Date 08/29/2017	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 923
³⁷ Choke Size 48	³⁸ Oil 1537 BOPD	³⁹ Water 3683 BWPD	⁴⁰ Gas 2858 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:



Printed name:

Kay Maddox

Title:

Regulatory Analyst

E-mail Address:

Kay_Maddox@eogresources.com

Date:

09/06/2017

Phone:

432-686-3658

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

09/20/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

SEP 11 2017

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM118726		
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 _____			6. If Indian, Allottee or Tribe Name		
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 9 T25S R33E Mer At surface NENW 164FNL 2033FWL 32.151902 N Lat, 103.579195 W Lon Sec 16 T25S R33E Mer At top prod interval reported below NENW 626FNL 1346FWL 32.136123 N Lat, 103.581405 W Lon Sec 16 T25S R33E Mer At total depth SWNW 2312FNL 988FWL 32.131492 N Lat, 103.581207 W Lon			8. Lease Name and Well No. ANTIETAM 9 FEDERAL COM 704H		
14. Date Spudded 05/04/2017			15. Date T.D. Reached 07/20/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/23/2017			9. API Well No. 30-025-43480		
18. Total Depth: MD 19661 TVD 12410			19. Plug Back T.D.: MD 19554 TVD 12409		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory WC025G09S253309A; UPPER WC		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			11. Sec., T., R., M., or Block and Survey or Area Sec 9 T25S R33E Mer		
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)			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3440 GL		

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
14.750	10.750 J55	40.5	0	1201		905		0	
9.875	7.625 HCP-110	29.7	0	11733		2290		0	
6.750	5.500 ECP-110	23.0	0	19652		810		10753	

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	17972	19554	17972 TO 19554	3.130	466	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
17972 TO 19554	FRAC W/4,485,560 LBS PROPPANT; 71,214 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
08/23/2017	08/29/2017	24	→	1537.0	2858.0	3683.0	41.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48	SI	923.0	→				1859	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. SI	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 #387607 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	1103				
T/SALT	1416				
B/SALT	4814				
BRUSHY CANYON	7822				
1ST BONE SPRING SAND	10101				
2ND BONE SPRIND SAND	10624				
3RD BONE SPRING SAND	11822				
WOLFCAMP	12268				

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 #387607 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDOX

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/06/2017

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 **

Bureau of Land Management

Hobbs Field Office

414 W. Taylor

Hobbs, New Mexico

505.393.3612

WATER PRODUCTION & DISPOSAL INFORMATION

Well: ANTIETAM 9 FEDERAL COM #704H

NWNW Sec 9 T25S, R33E

30-025-43480

1. Name of formations producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 4000-8000 BWPD
3. How water is stored on lease Tanks 4-400 bbl tanks
4. How water is moved to disposal facility Pipeline/Trucked
5. Disposal Facility:
 - a. Facility Operators name EOG RESOURCES, INC
 - b. Name of facility or well name & number

Black Bear 36 State #5

30-025-40585

H-36-25S-33E

Permit no 1359

Dragon 36 State SWD #11

30-025-41615

C-36-24S-33E

Permit no 1486
 - c. Type of facility or wells WDW