

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

OCT 25 2017

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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 10/13/2017
⁴ API Number 30 - 025-43645	⁵ Pool Name WC025 G09 S253336D; UPPER WOLFCAMP	⁶ Pool Code 98094
⁷ Property Code 317458	CALM BREEZE 2 FEDERAL COM	⁹ Well Number 701H

II. ¹⁰ Surface Location

UL or lot no. K	Section 2	Township 26S	Range 33E	Lot Idn	Feet from the 2331'	North/South SOUTH	Feet from the 1547'	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. N	Section 11	Township 26S	Range 33E	Lot Idn	Feet from the 245'	North/South SOUTH	Feet from the 2337'	East/West line WEST	County LEA
¹² Lse Code S	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
7377	EOGRM LLC	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
371960	LUCID ENERGY DELAWARE	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 06/25/2017	²² Ready Date 10/13/2017	²³ TD 19,871'	²⁴ PBDT 19,774'	²⁵ Perforations 12,649-19,774'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14 3/4"	10 3/4"	1022'	740 SXS CL C/CIRC		
9 7/8"	7 5/8"	11,763'	2465 SXS CL H & C/CIRC		
6 3/4"	5 1/2"	19,866'	740 SXS CL H ETOC 9245'		

V. Well Test Data

³¹ Date New Oil 10/13/2017	³² Gas Delivery Date 10/13/2017	³³ Test Date 10/16/2017	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2228
³⁷ Choke Size 50	³⁸ Oil 2580 BOPD	³⁹ Water 6984 BWPD	⁴⁰ Gas 4570 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:

10/24/2017

Phone:

432-686-3658

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

11/02/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM0359292

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
CALM BREEZE 2 FED COM 701H9. API Well No.
30-025-4364510. Field and Pool or Exploratory Area
WC-025 S253336D UPPER WC11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES, INC.Contact: STAN WAGNER
E-Mail: stan_wagner@eogresources.com3a. Address
ATTN: STAN WAGNER P.O. BOX 2267
MIDLAND, TX 797023b. Phone No. (include area code)
Ph: 432-686-3689

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 2 T26S R33E Mer NMP NESW 2331FSL 1547FWL

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	Drilling Operations
	<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.

7/15/17 Ran 7-5/8", 29.7#, (108 jts) ECP-110 LTC, (11 jts) HCP-110 LTC,
(143 jts) ICYP-110 FXL casing set at 11763'.
7/16/17 1st stage: Cement lead w/ 500 sx Class C, 10.8 ppg, 3.48 CFS yield;
tail w/ 540 sx Class H, 15.6 ppg, 1.22 CFS yield.
Tested casing to 2600 psi for 30 minutes. Test good.
Circulated 20 bbls cement to surface.
2nd stage: Cement lead w/ 1350 sx Class C, 12.7 ppg, 2.37 CFS yield;
tail w/ 75 sx Class C, 14.8 ppg, 1.45 CFS yield.
Circulated 237 bbls cement to surface.
Resumed drilling 6-3/4" hole.

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OCT 25 2017
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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #381420 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Hobbs**

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/17/2017

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 ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM0359292

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 28. Well Name and No.
CALM BREEZE 2 FEDERAL COM 701H9. API Well No.
30-025-4364510. Field and Pool or Exploratory Area
WC025G09S253336D; UP WC11. 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 recompleat 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 recompleat 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.

07/31/2017 Released rig

08/29/2017 MIRU Pre frac tests, press tst flanges & seals 8500 psi RDMO

09/19/2017 MIRU Begin 30 stage perf & frac

09/30/2017 Complete perf and frac - perf 12649-19774', 3.25",

1988 holes, Frac w/17,598,240 lbs proppant, 296,483 bbls

load water

10/08/2017 RIH to drill out plugs and clean out well

10/12/2017 RDMO

10/13/2017 Open well to flowback, Date of First production

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OCT 25 2017
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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #392839 verified by the BLM Well Information System
For EOG RESOURCES INCORPORATED, sent to the Hobbs**

Name (Printed/Typed) KAY MADDOX

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/24/2017

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

Hobbs Field Office

414 W. Taylor

Hobbs, New Mexico

505.393.3612

WATER PRODUCTION & DISPOSAL INFORMATION

Well: CALM BREEZE 2 FEDERAL COM #701H

NWSW Sec 2 T26S, R33E

30-025-43645

1. Name of formations producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 5000-7500 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
Endurance 25 Federal #2
30-025-41067
E-25-26S-33E
Permit No 1424-0

Type of facility or wells WDW

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCO

OCT 25 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. NMNM0359292		
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			7. Unit or CA Agreement Name and No.		
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM			8. Lease Name and Well No. CALM BREEZE 2 FEDERAL COM 701H		
3. Address PO BOX 2267 MIDLAND, TX 79702			9. API Well No. 30-025-43645		
3a. Phone No. (include area code) Ph: 432-686-3658			10. Field and Pool, or Exploratory WC025G09S253336D;UP WC		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESW 2331FSL 1547FWL 32.071516 N Lat, 103.546193 W Lon Sec 2 T26S R33E Mer At top prod interval reported below NESW 2177FSL 2302FWL 32.071089 N Lat, 103.543756 W Lon Sec 11 T26S R33E Mer At total depth SESW 245FSL 2337FWL 32.051265 N Lat, 103.543643 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 2 T26S R33E Mer		
14. Date Spudded 06/25/2017			12. County or Parish LEA		
15. Date T.D. Reached 07/27/2017			13. State NM		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/13/2017			17. Elevations (DF, KB, RT, GL)* 3324 GL		
18. Total Depth: MD 19871 TVD 12456		19. Plug Back T.D.: MD 19774 TVD 12456		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			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
14.750	10.750 J55	40.5	0	1022		740		0	
9.875	7.625 ECP110	29.7	0	11763		2465		0	
6.750	5.500 HCP110	23.0	0	19866		740		9245	

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	12649	19774	12649 TO 19774	3.250	1988	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12649 TO 19774	FRAC W/17,598,240 PROPPANT, 296,483 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
10/13/2017	10/16/2017	24	→	2580.0	4570.0	6984.0	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	
50		2228.0	→				1772	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	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #392810 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 T/SALT B/SALT BRUSHY CANYON 1ST BONE SPRING SAND 2ND BONE SPRING SAND 3RD BONE SPRING SAND WOLFCAMP	779 1237 4827 7736 10175 10724 11805 12270				

32. Additional remarks (include plugging procedure):

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 #392810 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDOXTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 10/24/2017

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.

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