

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

Form C-104

Revised August 1, 2011

Oil Conservation Division

Submit one copy to appropriate District Office

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ 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 02/04/2019
4 API Number 30 - 025-44757	5 Pool Name WC025 G09 S243336I; UPPER WOLFCAMP	6 Pool Code 98092
7 Property Code 4050	DIAMOND 31 FEDERAL COM	9 Well Number 701H

II. 10 Surface Location

UL or lot no. M	Section 31	Township 24S	Range 34E	Lot Idn	Feet from the 618'	North/South SOUTH	Feet from the 625'	East/West line WEST	County LEA
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11 Bottom Hole Location

UL or lot no. L	Section 30	Township 24S	Range 34E	Lot Idn	Feet from the 2511'	North/South SOUTH	Feet from the 351'	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
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 06/11/2018	22 Ready Date 02/04/2019	23 TD 19,929'	24 PBTD 19,895'	25 Perforations 12,512 - 19,895'	26 DHC, MC
27 Hole Size	28 Casing & Tubing Size		29 Depth Set		30 Sacks Cement
17 1/2"	13 3/8"		1,330'		1230 SXS CL C/CIRC
12 1/4"	9 5/8"		5,105'		1455 SXS CL C/CIRC
8 3/4"	7 5/8"		11,793'		510 SXS CL H/CTOC 4104'
6 3/4"	5 1/2"		19,909'		820 SXS CL H TOC 6901' CBL

V. Well Test Data

31 Date New Oil 02/04/2019	32 Gas Delivery Date 02/04/2019	33 Test Date 02/08/2019	34 Test Length 24HRS	35 Tbg. Pressure	36 Csg. Pressure 2208
37 Choke Size 64	38 Oil 3758 BOPD	39 Water 8833 BWPD	40 Gas 7592 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: <i>Kay Maddox</i>			OIL CONSERVATION DIVISION		
Printed name: Kay Maddox			Approved by: <i>Karen Sharp</i>		
Title: Regulatory Analyst			Title: <i>Staff Mgr</i>		
E-mail Address: Kay_Maddox@eogresources.com			Approval Date: 2-28-19		
Date: 02/22/2019		Phone: 432-686-3658	Documents pending BLM approvals will subsequently be reviewed and scanned		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

FEB 27 2019

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5. Lease Serial No.
NMNM028881

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
DIAMOND 31 FEDERAL 701H9. API Well No.
30-025-4475710. Field and Pool, or Exploratory
WC025G09S2433361;UP WC11. Sec., T., R., M., or Block and Survey
or Area Sec 31 T24S R34E Mer NMP12. County or Parish
LEA 13. State
NM17. Elevations (DF, KB, RT, GL)*
3468 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
EOG RESOURCES, INC Contact: KAY MADDOX
E-Mail: KAY_MADDOX@EOGRESOURCES.COM3. Address PO BOX 2267
MIDLAND, TX 79702 3a. Phone No. (include area code)
Ph: 432-686-36584. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWSW 618FSL 625FWL 32.168496 N Lat, 103.515484 W Lon
Sec 31 T24S R34E Mer NMP
At top prod interval reported below SWSW 392FSL 371FWL 32.167873 N Lat, 103.516304 W Lon
Sec 30 T24S R34E Mer NMP
At total depth NWSW 2511FSL 351FWL 32.188201 N Lat, 103.516370 W Lon14. Date Spudded
06/11/2018 15. Date T.D. Reached
12/08/2019 16. Date Completed
☐ D & A ☒ Ready to Prod.
02/04/201918. Total Depth: MD 19929
TVD 12272 19. Plug Back T.D.: MD 19895
TVD 12272 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		1330		1230		0	
12.250	9.625 J55	40.0		5105		1455		0	
8.750	7.625 HCP110	29.7		11793		510		4104	
6.750	5.500 HCP110	20.0		19909		820		6901	

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	12512	19895	12512 TO 19895	3.250	1500	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12512 TO 19895	19,213,485 LBS PROPPANT, 282,514 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
02/04/2019	02/08/2019	24	→	3758.0	7592.0	8833.0	46.0		FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64		2208.0	→				2020	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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	
			→					

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

ELECTRONIC SUBMISSION #455581 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

-K-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	1183		BARREN	RUSTLER	1183
T/SALT	0		BARREN	T/SALT	0
B/SALT	4957		BARREN	B/SALT	4957
BRUSHY CANYON	7823		OIL & GAS	BRUSHY CANYON	7823
1ST BONE SPRING SAND	10228		OIL & GAS	1ST BONE SPRING SAND	10228
2ND BONE SPRING SAND	10853		OIL & GAS	2ND BONE SPRING SAND	10853
3RD BONE SPRING SAND	11901		OIL & GAS	3RD BONE SPRING SAND	11901
WOLFCAMP	12323		OIL & GAS	WOLFCAMP	12323

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 #455581 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Hobbs**

Name (please print) KAY MADDOXTitle REGULATORY SPECIALIST

Signature _____ (Electronic Submission)

Date 02/22/2019

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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