

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 02/07/2019
⁴ API Number 30 – 025-44758	⁵ Pool Name WC025 G09 S243336I; UPPER WOLFCAMP	
⁶ Pool Code 98092		
⁷ Property Code 4050	DIAMOND 31 FEDERAL COM	⁹ Well Number 702H

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 660'	East/West line WEST	County LEA
--------------------	---------------	-----------------	--------------	---------	-----------------------	----------------------	-----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. L	Section 30	Township 24S	Range 34E	Lot Idn	Feet from the 2508'	North/South SOUTH	Feet from the 987'	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 06/12/2018	²² Ready Date 02/07/2019	²³ TD 19,897'	²⁴ PBTD 19,868'	²⁵ Perforations 12,600-19,868'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/8"	1,335'		1230 SXS CL C/CIRC
12 1/4"		9 5/8"	5,105'		1694 SXS CL C/CIRC
8 3/4"		7 5/8"	11,798'		510 SXS CL H/CTOC 1606'
6 3/4"		5 1/2"	19,882'		820 SXS CL H TOC 6540' CBL

V. Well Test Data

³¹ Date New Oil 02/07/2019	³² Gas Delivery Date 02/07/2019	³³ Test Date 02/11/2019	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2334
³⁷ Choke Size 64	³⁸ Oil 4731 BOPD	³⁹ Water 9425 BWPD	⁴⁰ Gas 9071 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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM028881

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 checked="" type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator EOG RESOURCES, INC			8. Lease Name and Well No. DIAMOND 31 FEDERAL 702H		
3. Address PO BOX 2267 MIDLAND, TX 79702			9. API Well No. 30-025-44758		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 618FSL 660FWL 32.168496 N Lat, 103.515371 W Lon Sec 31 T24S R34E Mer NMP At top prod interval reported below SWSW 499FSL 979FWL 32.168167 N Lat, 103.514339 W Lon Sec 30 T24S R34E Mer NMP At total depth NWSW 2508FSL 987FWL 32.188191 N Lat, 103.514316 W Lon			10. Field and Pool, or Exploratory WC025G09S2433361;UP WC		
14. Date Spudded 06/12/2018			15. Date T.D. Reached 12/22/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/07/2019			17. Elevations (DF, KB, RT, GL)* 3468 GL		
18. Total Depth: MD TVD 19897 12200		19. Plug Back T.D.: MD TVD 19867 12200		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			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
17.500	13.375 J55	54.5		1335		1230		0	
12.250	9.625 J55	40.0		5105		1694		0	
8.750	7.625 HCP110	29.7		11798		510		1606	
6.750	5.500 HCP110	20.0		19882		820		6540	

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	12600	19868	12600 TO 19868	3.250	1440	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12600 TO 19868	18,727,430 LBS PROPPANT, 277,847 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
02/07/2019	02/11/2019	24	→	4731.0	9071.0	9425.0	46.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	2334.0	→				1918	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	
			→						
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 #455595 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	1173		BARREN	RUSTLER	1173
T/SALT	1656		BARREN	T/SALT	1656
B/SALT	4947		BARREN	B/SALT	4947
BRUSHY CANYON	7813		OIL & GAS	BRUSHY CANYON	7813
1ST BONE SPRING SAND	10218		OIL & GAS	1ST BONE SPRING SAND	10218
2ND BONE SPRING SAND	10844		OIL & GAS	2ND BONE SPRING SAND	10844
3RD BONE SPRING SAND	11875		OIL & GAS	3RD BONE SPRING SAND	11875
WOLFCAMP	12305		OIL & GAS	WOLFCAMP	12305

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 #455595 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Hobbs

Name (please print) KAY MADDOXTitle REGULATORY SPECIALISTSignature (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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****