

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

HOBBS OCD
JAN 11 2019
RECEIVED

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 12/24/2018
⁴ API Number 30 – 025-45040	⁵ Pool Name WC025 G09 253309P; UPPER WOLFCAMP	⁶ Pool Code 98180
⁷ Property Code 322220	AUDACIOUS 19 FEDERAL	⁹ Well Number 722H

II. ¹⁰ Surface Location

UL or lot no. K	Section 19	Township 25S	Range 33E	Lot Idn	Feet from the 2150'	North/South SOUTH	Feet from the 1459'	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. N	Section 30	Township 25S	Range 33E	Lot Idn	Feet from the 109'	North/South SOUTH	Feet from the 2025'	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 09/06/2018	²² Ready Date 12/24/2018	²³ TD 20,127' / 12640	²⁴ PBTD 20,090'	²⁵ Perforations 13,170-20,090'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1,051'	1030 SXS CL C/CIRC		
12 1/4"	9 5/8"	4,828'	1615 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,730'	520 SXS CL C & H CTOC 3518'		
6 3/4"	5 1/2"	20,106'	790 SXS CL H TOC 5380'CBL		

V. Well Test Data

³¹ Date New Oil 12/24/2018	³² Gas Delivery Date 12/24/2018	³³ Test Date 12/30/2018	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1852
³⁷ Choke Size 64	³⁸ Oil 2947 BOPD	³⁹ Water 6541 BWPD	⁴⁰ Gas 6853 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@egresources.com

Date:

01/09/2019

Phone:

432-686-3658

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Staff Mgr

Approval Date:

1-14-19

Documents pending BLM approvals will subsequently be reviewed and scanned

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.***HOBBS OCD****JAN 11 2019****SUBMIT IN TRIPLICATE - Other instructions on page 2****RECEIVED**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM110838
2. Name of Operator EOG RESOURCES, INC		6. If Indian, Allottee or Tribe Name
Contact: KAY MADDOX E-Mail: kay_maddox@eogresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address PO BOX 2267 ATTENTION; KAY MADDOX MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-686-3658	8. Well Name and No. AUDACIOUS 19 FEDERAL 722H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T25S R33E Mer NMP NESW 2150FSL 1459FWL 32.114738 N Lat, 103.615192 W Lon		9. API Well No. 30-025-45040
		10. Field and Pool or Exploratory Area WC025G09S253309P; UPP WOLF
		11. 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 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.

09/30/2018 RIG RELEASED
11/19/2018 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI
12/04/2018 BEGIN PERF & FRAC
12/20/2018 FINISH 24 STAGES PERF & FRAC 13,170 -20,090', 1728 3 1/8" SHOTS FRAC W/17,805,541 LBS PROPPANT, 296,604 BBLS LOAD FLUID
12/23/2018 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE
12/24/2018 OPENED WELL TO FLOWBACK
DATE OF FIRST PRODUCTION

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

**Electronic Submission #449889 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 01/09/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** C****NOTED ******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.
NMNM110838

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

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.
AUDACIOUS 19 FEDERAL 722H

3. Address PO BOX 2267
MIDLAND, TX 79702
3a. Phone No. (include area code)
Ph: 432-686-3658

9. API Well No.
30-025-45040

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NESW 2150FSL 1459FWL 32.114738 N Lat, 103.615192 W Lon
Sec 19 T25S R33E Mer NMP
At top prod interval reported below NESW 1781FSL 2006FWL 32.113726 N Lat, 103.613413 W Lon
Sec 30 T25S R33E Mer NMP
At total depth SESW 109FSL 2025FWL 32.094617 N Lat, 103.613376 W Lon

10. Field and Pool, or Exploratory
WC025G09253309P;UPR WC

11. Sec., T., R., M., or Block and Survey
or Area Sec 19 T25S R33E Mer NMP

12. County or Parish
LEA
13. State
NM

14. Date Spudded
09/07/2018
15. Date T.D. Reached
09/28/2018
16. Date Completed
☐ D & A ☒ Ready to Prod.
12/24/2018

17. Elevations (DF, KB, RT, GL)*
3462 GL

18. Total Depth: MD 20127
TVD 12640
19. Plug Back T.D.: MD 20090
TVD 12640
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		1051		1030		0	
12.250	9.625 J55	40.0		4828		1615		0	
8.750	7.625 HCP110	29.7		11730		520		3518	
6.750	5.500 HCP110	20.0		20106		790		5380	

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	13170	20090	13170 TO 20090	3.250	1728	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
13170 TO 20090	17,805,541 LBS PROPPANT, 296,604 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
12/24/2018	12/30/2018	24	→	2947.0	6853.0	6541.0	43.0		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	
64		1852.0	→				2325	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 #450097 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Documents pending BLM approvals will
subsequently be reviewed and scanned

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	1025		BARREN	RUSTLER	1025
T/SALT	1352		BARREN	T/SALT	1352
B/SALT	4707		BARREN	B/SALT	4707
BRUSHY CANYON	7544		OIL & GAS	BRUSHY CANYON	7544
1ST BONE SPRING SAND	10001		OIL & GAS	1ST BONE SPRING SAND	10001
2ND BONE SPRING SAND	10647		OIL & GAS	2ND BONE SPRING SAND	10647
3RD BONE SPRING SAND	11720		OIL & GAS	3RD BONE SPRING SAND	11720
WOLFCAMP	12171		OIL & GAS	WOLFCAMP	12171

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 #450097 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 01/10/2019

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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