HOBBS OCD
FEB 04 2020
RECEIVED

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

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	[2] OGRID Number
EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702	7377
	[3] Reason for Filing Code/ Effective Date 01/24/2020

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 025-46228	WC025 G09 S253309P; UPPER WOLFCAMP	98180
[7] Property Code		[9] Well Number
325949	VALIANT 24 FEDERAL COM	714H

II. [10] Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
J	24	25S	32E		2048	SOUTH	1423	EAST	LEA

[11] Bottom Hole Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/West line	County
O	25	25S	32E		111	SOUTH	1637	EAST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
S	FLOWING				

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 SERVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
08/31/2019	01/24/2020	19,835'	19,815'	12,464 – 19,815'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
12 1/4"	9 5/8"	993'	470 SXS CL C/CIRC
8 3/4"	7 5/8"	11,632'	1590 SXS CL C&H/CIRC
6 3/4"	5 1/2"	19,835'	805 SXS CL H/5745' CBL

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
[37] Choke Size	[38] Oil	[39] Water	[40] Gas		[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: Senior Regulatory Specialist

E-mail Address: Kay_Maddox@eogresources.com

Date: 01/31/2020

Phone: 432-686-3658

OIL CONSERVATION DIVISION

Approved by: P. Mooney

Title: L.m.

Approval Date: 2/10/2020

Test Allowable Expires 4/24/2020

HOBBS OCD

FEB 04 2020

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Form 3160-4
(August 2007)

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. NMNM15317

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.: VALIANT 24 FEDERAL COM 714H

3. Address: PO BOX 2267, MIDLAND, TX 79702

3a. Phone No. (include area code): Ph: 432-686-3658

9. API Well No.: 30-025-46228

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: NWSE 2048FSL 1423FEL 32.114434 N Lat, 103.624499 W Lon Sec 24 T25S R32E Mer NMP
At top prod interval reported below: NWSE 2195FSL 1692FEL 32.114836 N Lat, 103.625371 W Lon Sec 25 T25S R32E Mer NMP
At total depth: SWSE 111FSL 1637FEL 32.094593 N Lat, 103.625204 W Lon

10. Field and Pool, or Exploratory: WC025 G09 S253309P;UPR WC

11. Sec., T., R., M., or Block and Survey or Area: Sec 24 T25S R32E Mer NMP

12. County or Parish: LEA

13. State: NM

14. Date Spudded: 08/31/2019

15. Date T.D. Reached: 10/09/2019

16. Date Completed ☐ D & A ☒ Ready to Prod. 01/24/2019

17. Elevations (DF, KB, RT, GL)*: 3461 GL

18. Total Depth: MD 19835 TVD 12302

19. Plug Back T.D.: MD 19815 TVD 12302

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	40.0		993		470		0	
8.750	7.625 HCP110	29.7		11632		1590		0	✓
6.750	5.500 ICYP110	20.0		19835		805		5745	

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	12464	19815	12464 TO 19815	3.250	1440	OPEN
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
12464 TO 19815	18,473,766 LBS PROPPANT;242,969 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
01/24/2020	01/27/2020	24	→	3216.0	6944.0	10106.0	42.0		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		2580.0	→				2160	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 #501509 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
FEB 04 2020
RECEIVED

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.
NMNM15317

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
VALIANT 24 FEDERAL COM 714H

2. Name of Operator
EOG RESOURCES, INC
Contact: KAY MADDOX
E-Mail: kay_maddox@eogresources.com

9. API Well No.
30-025-46228

3a. Address
PO BOX 2267 ATTENTION; KAY MADDOX
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-686-3658

10. Field and Pool or Exploratory Area
WC025 G09 S253309P;UPR WC

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 24 T25S R32E Mer NMP NWSE 2048FSL 1423FEL
32.114434 N Lat, 103.624499 W Lon

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Production Start-up
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.

10/11/2019 RIG RELEASED
10/21/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI,SEALS & FLANGES TO 8500 PSI
12/17/2019 BEGIN PERF & FRAC
01/04/2020 FINISH 24 STAGES PERF & FRAC 12,464 - 19,815', 1440 3 1/8" SHOTS FRAC 18,473,766 LBS PROPPANT, 242,969 BBLS LOAD FLUID
01/05/2020 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE
01/24/2020 OPENED WELL TO FLOWBACK - DATE OF FIRST PRODUCTION

WILL RUN TBG AND GAS LIFT VALVES WITHIN 3-6 MONTHS, WILL SUBMIT SUNDRY AT THAT TIME LISTING TBG DEPTH.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #501466 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 01/30/2020

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 ****