

District I

1625 N. French Dr., Hobbs, NM 88240

District II 811 S. First St., Artesia, NM 88210

District III 1000 Rio Bravos 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 11/21/2018
⁴ API Number 30 - 025-44114	⁵ Pool Name SANDERS TANK; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 319664	⁸ Well Name DOGWOOD 23 FEDERAL COM	⁹ Well Number 710H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
M	23	26S	33E		195'	SOUTH	813'	WEST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
D	14	26S	33E		112'	NORTH	308'	WEST	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
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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 09/03/2018	²² Ready Date 11/21/2018	²³ TD 22,604' 12370	²⁴ PBTD 12,370'	²⁵ Perforations 12,622-22,549'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	965'	1120 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,005'	1515 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,743'	485 SXS CL C CTOC 3101'		
6 3/4"	5 1/2"	22,584'	1057 CL H TOC 11,300' CBL		

V. Well Test Data

³¹ Date New Oil 11/21/2018	³² Gas Delivery Date 11/21/2018	³³ Test Date 12/04/2018	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2117
³⁷ Choke Size 58	³⁸ Oil 4499 BOPD	³⁹ Water 8283 BWPD	⁴⁰ Gas 7891 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: 12-11-18		
Date: 12/07/2018		Phone: 432-686-3658	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: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
DEC 11 2018
RECEIVED

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. NMNM122622		
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			8. Lease Name and Well No. DOGWOOD 23 FEDERAL COM 710H		
3. Address PO BOX 2267 MIDLAND, TX 79702			9. API Well No. 30-025-44114		
3a. Phone No. (include area code) Ph: 432-686-3658			10. Field and Pool, or Exploratory SANDERS TANK; UPPER WOLFC		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 195 FSL 813FWL 32.022229 N Lat, 103.549015 W Lon Sec 23 T26S R33E Mer NMP At top prod interval reported below SWSW 476FSL 329FWL 32.023001 N Lat, 103.550577 W Lon Sec 14 T26S R33E Mer NMP At total depth NWNW 112FNL 308FWL 32.050414 N Lat, 103.550657 W Lon			11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R33E Mer NMP		
14. Date Spudded 09/03/2018			15. Date T.D. Reached 09/24/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/21/2018			17. Elevations (DF, KB, RT, GL)* 3287 GL		
18. Total Depth: MD 22604 TVD 12370			19. Plug Back T.D.: MD 22549 TVD 12370		
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		965		1120		0	
12.250	9.625 J55	40.0		5005		1515		0	
8.750	7.625 HCP110	29.7		11743		485		3101	
6.750	5.500 HCP110	20.0		22584		1057		11300	

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	12622	22549	12622 TO 22549	3.250	2088	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12622 TO 22549	24,942,150 LBS PROPPANT, 298,703 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
11/21/2018	12/04/2018	24	→	4499.0	7891.0	8283.0	40.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 2117.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 1754	Well Status 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		

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

ELECTRONIC SUBMISSION #446988 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	836		BARREN	RUSTLER	836
T/SALT	1175		BARREN	T/SALT	1175
B/SALT	4814		BARREN	B/SALT	4814
BRUSHY CANYON	7781		OIL & GAS	BRUSHY CANYON	7781
1ST BONE SPRING SAND	10195		OIL & GAS	1ST BONE SPRING SAND	10195
2ND BONE SPRING SAND	10740		OIL & GAS	2ND BONE SPRING SAND	10740
3RD BONE SPRING SAND	11828		OIL & GAS	3RD BONE SPRING SAND	11828
WOLFCAMP	12244		OIL & GAS	WOLFCAMP	12244

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 #446988 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 12/10/2018

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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