

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

HOBBS OGD

DEC 11 2018

RECEIVED

Submit one copy to appropriate District Office

☐ 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 11/22/2018
⁴ API Number 30 - 025-44098	⁵ Pool Name SANDERS TANK; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 319664	⁸ Dogwood 23 Federal Com DOGWOOD 23 FEDERAL COM	⁹ Well Number 707H

II. ¹⁰ Surface Location

UL or lot no. N	Section 23	Township 26S	Range 33E	Lot Idn	Feet from the 194'	North/South SOUTH	Feet from the 2352'	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. C	Section 14	Township 26S	Range 33E	Lot Idn	Feet from the 113'	North/South NORTH	Feet from the 2125'	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 09/03/2018	²² Ready Date 11/22/2018	²³ TD 22,635'	²⁴ PBDT 12,418'	²⁵ Perforations 12,611-22,528'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	965'	925 SXS CL C/CIRC		
12 1/4"	9 5/8"	4,992'	1525 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,791'	485 SXS CL C CTOC 4016'		
6 3/4"	5 1/2"	22,260'	1045 CL H TOC 10,414' CBL		

V. Well Test Data

³¹ Date New Oil 11/22/2018	³² Gas Delivery Date 11/22/2018	³³ Test Date 11/26/2018	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 3137
³⁷ Choke Size 56	³⁸ Oil 4450 BOPD	³⁹ Water 10,809 BWPD	⁴⁰ Gas 7386 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 MaddoxTitle:
Regulatory AnalystE-mail Address:
Kay_Maddox@eogresources.comDate:
12/07/2018Phone:
432-686-3658

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*Title: *Staff Mgr*Approval Date:
12-11-18Documents pending BLM approvals will
subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OC
DEC 11 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC		7. Unit or CA Agreement Name and No.	
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		8. Lease Name and Well No. DOGWOOD 23 FEDERAL COM 707H	
3. Address PO BOX 2267 MIDLAND, TX 79702		9. API Well No. 30-025-44098	
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)* Sec 23 T26S R33E Mer NMP At surface SESW 194 FSL 2352FWL 32.022229 N Lat, 103.544049 W Lon Sec 23 T26S R33E Mer NMP At top prod interval reported below SESW 430FSL 2090FWL 32.022878 N Lat, 103.544894 W Lon Sec 14 T26S R33E Mer NMP At total depth NENW 113FNL 2125FWL 32.050407 N Lat, 103.544793 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. 11/22/2018		17. Elevations (DF, KB, RT, GL)* 3304 GL	
18. Total Depth: MD 22635 TVD 12418		19. Plug Back T.D.: MD 22585 TVD 12418	
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		925		0	
12.250	9.625 J55	40.0		4992		1525		0	
8.750	7.625 HCP110	29.7		11791		485		4016	
6.750	5.500 HCP110	20.0		22620		1045		10414	

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	12611	22585	12611 TO 22585	3.250	2121	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12611 TO 22585	25,748,247 LBS PROPPANT, 309,157 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
11/22/2018	11/26/2018	24	→	4450.0	7386.0	10809.0	40.0		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	
56		3137.0	→				1660	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 #446979 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OF

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	847		BARREN	RUSTLER	847
T/SALT	1363		BARREN	T/SALT	1363
B/SALT	4851		BARREN	B/SALT	4851
BRUSHY CANYON	7799		OIL & GAS	BRUSHY CANYON	7799
1ST BONE SPRING SAND	10241		OIL & GAS	1ST BONE SPRING SAND	10241
2ND BONE SPRING SAND	10773		OIL & GAS	2ND BONE SPRING SAND	10773
3RD BONE SPRING SAND	11863		OIL & GAS	3RD BONE SPRING SAND	11863
WOLFCAMP	12287		OIL & GAS	WOLFCAMP	12287

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 #446979 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 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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