

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division

Submit one copy to appropriate District Office

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

AMENDED REPORT

HOBBS OGD
RECEIVED
DEC 11 2018

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	DOGWOOD 23 FEDERAL COM	⁹ Well Number 707H

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
N	23	26S	33E		194'	SOUTH	2352'	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
C	14	26S	33E		113'	NORTH	2125'	WEST	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 SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
09/03/2018	11/22/2018	22,635'	12,418'	12,611-22,528'	
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	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
11/22/2018	11/22/2018	11/26/2018	24HRS		3137
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
56	4450 BOPD	10,809 BWPD	7386 MCFPD		

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 Approved by: <i>Karen Sharp</i> Title: <i>Staff Mgr</i> Approval Date: <i>12-11-18</i>
Printed name: Kay Maddox Title: Regulatory Analyst E-mail Address: Kay_Maddox@egresources.com	Documents pending BLM approvals will subsequently be reviewed and scanned
Date: 12/07/2018 Phone: 432-686-3658	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCT 2018
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM122622

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. DOGWOOD 23 FEDERAL COM 707H

9. API Well No. 30-025-44098

10. Field and Pool, or Exploratory SANDERS TANK; UPPER WOLFC

11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R33E Mer NMP

12. County or Parish LEA 13. State NM

17. Elevations (DF, KB, RT, GL)* 3304 GL

14. Date Spudded 09/03/2018 15. Date T.D. Reached 09/24/2018 16. Date Completed D & A Ready to Prod. 11/22/2018

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? 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		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
56	SI	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(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 MADDOX Title 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.