

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

HOBBS OCD

AUG 15 2017

Form C-104

Revised August 1, 2011

Oil Conservation Division

RECEIVED

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 07/29/2017
⁴ API Number 30 - 025-43091	⁵ Pool Name WC-025 G09 S263327G; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 315282	THOR 21 FED COM	⁹ Well Number 708H

II. ¹⁰ Surface Location

UL or lot no. O	Section 21	Township 26S	Range 33E	Lot Idn	Feet from the 370'	North/South SOUTH	Feet from the 1669'	East/West line EAST	County LEA
--------------------	---------------	-----------------	--------------	---------	-----------------------	----------------------	------------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. B	Section 21	Township 26S	Range 33E	Lot Idn	Feet from the 333'	North/South NORTH	Feet from the 2011'	East/West line EAST	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
7377	EOGM RESOURCES	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
36785	DCP MIDSTREAM	GAS
298751	REGENCY FIELD SERVICES, LLC	GAS

IV. Well Completion Data

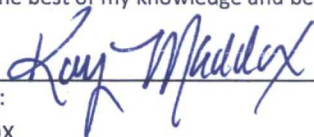
²¹ Spud Date 04/19/2017	²² Ready Date 07/29/2017	²³ TD 16973'	²⁴ PBTD 16855'	²⁵ Perforations 12536-16855'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14 3/4"	10 3/4"	1012'	800 SXS CL C/CIRC		
8 3/4"	7 5/8"	11575'	3100 SXS CL C&H/CBL 3600'		
6 3/4"	5 1/2"	16955'	970 SXS CL H/CIRC		

V. Well Test Data

³¹ Date New Oil 07/29/2017	³² Gas Delivery Date 07/29/2017	³³ Test Date 08/06/2017	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 233
³⁷ Choke Size 128	³⁸ Oil 340 BOPD	³⁹ Water 5123 BWPD	⁴⁰ Gas 682 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:



Printed name:

Kay Maddox

Title:

Regulatory Analyst

E-mail Address:

Kay_Maddox@eogresources.com

Date:

08/14/2017

Phone:

432-686-3658

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

08/18/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

AUG 15 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02965A1a. 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 INCContact: KAY MADDOX
E-Mail: KAY_MADDOX@EOGRESOURCES.COM8. Lease Name and Well No.
THOR 21 FED COM 708H3. Address PO BOX 2267
MIDLAND, TX 797023a. Phone No. (include area code)
Ph: 432-686-36589. API Well No.
30-025-43091

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SWSE 370FSL 1669FEL 32.022612 N Lat, 103.573635 W Lon

At top prod interval reported below SWSE 514FSL 1982FEL 32.023010 N Lat, 103.574644 W Lon

At total depth NWNE 333FNL 2011FEL 32.035191 N Lat, 103.574738 W Lon

10. Field and Pool, or Exploratory
WC025G09S263327G;UPPER WC11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T26S R33E Mer12. County or Parish
LEA13. State
NM14. Date Spudded
04/19/201715. Date T.D. Reached
06/11/201716. Date Completed
☐ D & A ☒ Ready to Prod.
07/29/201717. Elevations (DF, KB, RT, GL)*
3261 GL18. Total Depth: MD
TVD 16973
1214619. Plug Back T.D.: MD
TVD 16855
1214920. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE22. 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
14.750	10.750 J55	40.5	0	1012		800		0	
8.750	7.625 HCP-110	29.7	0	11575		3100		3600	
6.750	5.500 P-110	23.0	0	16955		970		0	

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	12536	16855	12536 TO 16855	2.750	1196	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12536 TO 16855	FRAC W/13,390,300 LBS PROPPANT;284,509 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
07/29/2017	08/06/2017	24	→	340.0	682.0	5123.0	68.0		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	
128	SI	233.0	→				4542	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	
	SI		→						

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

ELECTRONIC SUBMISSION #384568 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-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	786				
T/SALT	1125				
B/SALT	4765				
BRUSHY CANYON	7686				
1ST BONE SPRING SAND	10131				
2ND BONE SPRIND SAND	10385				
3RD BONE SPRING SAND	11738				
WOLFCAMP	12152				

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 #384568 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDOX

Title REGULATORY ANALYST

Signature

(Electronic Submission)

Date 08/14/2017

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.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **