

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**

**RECEIVED**

Form C-104

Revised August 1, 2011

Oil Conservation Division

Submit one copy to appropriate District Office

1220 South St. Francis Dr.

AMENDED REPORT

Santa Fe, NM 87505

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		<sup>2</sup> OGRID Number 7377
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 07/29/2017
<sup>4</sup> API Number 30 - 025-43091	<sup>5</sup> Pool Name WC-025 G09 S263327G; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98097
<sup>7</sup> Property Code 315282	THOR 21 FED COM	<sup>9</sup> Well Number 708H

**II. <sup>10</sup> 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
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**<sup>11</sup> 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
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<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code FLOWING	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> 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**

<sup>21</sup> Spud Date 04/19/2017	<sup>22</sup> Ready Date 07/29/2017	<sup>23</sup> TD 16973'	<sup>24</sup> PBTB 16855'	<sup>25</sup> Perforations 12536-16855'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> 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**

<sup>31</sup> Date New Oil 07/29/2017	<sup>32</sup> Gas Delivery Date 07/29/2017	<sup>33</sup> Test Date 08/06/2017	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 233
<sup>37</sup> Choke Size 128	<sup>38</sup> Oil 340 BOPD	<sup>39</sup> Water 5123 BWPD	<sup>40</sup> Gas 682 MCFPD	<sup>41</sup> Test Method	

<sup>42</sup> 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:

08/15/17

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.  
NMNM02965A

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.  
THOR 21 FED COM 708H

3. Address PO BOX 2267  
MIDLAND, TX 79702  
3a. Phone No. (include area code)  
Ph: 432-686-3658

9. 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 WC

11. Sec., T., R., M., or Block and Survey  
or Area Sec 21 T26S R33E Mer

12. County or Parish  
LEA  
13. State  
NM

14. Date Spudded  
04/19/2017  
15. Date T.D. Reached  
06/11/2017  
16. Date Completed  
 D & A  Ready to Prod.  
07/29/2017

17. Elevations (DF, KB, RT, GL)\*  
3261 GL

18. Total Depth: MD 16973 TVD 12146  
19. Plug Back T.D.: MD 16855 TVD 12149  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
NONE  
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 Cement 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

26. Perforation Record

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)						

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 \*\*

