

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural ResourcesForm C-104  
Revised August 1, 2011

District II 111 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

## 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 03/21/2018
<sup>4</sup> API Number 30 - 025-42404	<sup>5</sup> Pool Name WC-025 G-09 S243336I; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98092
<sup>7</sup> Property Code 314178	HAWK 35 FEDERAL	<sup>9</sup> Well Number 701H

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
D	35	24S	33E		500'	NORTH	656'	WEST	LEA

<sup>11</sup> 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	26	24S	33E		225'	NORTH	363'	WEST	LEA

<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
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

## IV. Well Completion Data

<sup>21</sup> Spud Date 12/18/2017	<sup>22</sup> Ready Date 03/21/2018	<sup>23</sup> TD 17,815'	<sup>24</sup> PBDT 17,700'	<sup>25</sup> Perforations 12,804-17,700'	<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		
17 1/2"	13 3/8"	1,298'	1135 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,085'	1265 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,683'	355 SXS CL C&H ETOC 4507'		
6 3/4"	5 1/2"	17,801'	600 CL H ETOC 10680'		

## V. Well Test Data

<sup>31</sup> Date New Oil 03/21/2018	<sup>32</sup> Gas Delivery Date 03/21/2018	<sup>33</sup> Test Date 03/23/2018	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure 1790	<sup>36</sup> Csg. Pressure 892
<sup>37</sup> Choke Size 52	<sup>38</sup> Oil 2850 BOPD	<sup>39</sup> Water 5216 BWPD	<sup>40</sup> Gas 4775 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: *Kay Maddox*

Printed name: Kay Maddox

Title:  
Regulatory AnalystE-mail Address:  
Kay\_Maddox@eogresources.com

Date: 04/12/2018 Phone: 432-686-3658

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*Title: *Staff Mgr*

Approval Date: 6-5-18

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM19858

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator EOG RESOURCES INC			Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		
3. Address PO BOX 2267 MIDLAND, TX 79702			3a. Phone No. (include area code) Ph: 432-686-3658		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 35 T24S R33E Mer NWNW 500FNL 656FWL 32.179970 N Lat, 103.549543 W Lon At top prod interval reported below Sec 26 T24S R33E Mer NWNW 60FSL 470FWL 32.181511 N Lat, 103.550149 W Lon At total depth Sec 26 T24S R33E Mer NWNW 225FNL 363FWL 32.195231 N Lat, 103.550468 W Lon			8. Lease Name and Well No. HAWK 35 FEDERAL 701H		
14. Date Spudded 12/18/2017			15. Date T.D. Reached 01/30/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/21/2018			17. Elevations (DF, KB, RT, GL)* 3508 GL		
18. Total Depth: MD 17815 TVD 12431			19. Plug Back T.D.: MD 17700 TVD 12431		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE		
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
6.750	5.500 ECP-110	20.0		17801		600		10680	
17.500	13.375 J-55	54.5	0	1298		1135		0	
12.250	9.625 HCK-55	40.0	0	5085		1265		0	
8.750	7.625 HCP-110	29.7	0	11683		355		4507	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	12009	11,996						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12804	17700	12804 TO 17700	3.130	1038	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12804 TO 17700	FRAC W/12,533,800 LBS PROPPANT; 180,374 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
03/21/2018	03/23/2018	24	→	2850.0	4775.0	5216.0	42.0		FLows FROM WELL
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
52	SI 1790	892.0	→				1676	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
			→					
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→					

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #411418 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	Thg. Press. Flowg. 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	Thg. Press. Flowg. 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	1212				
T/SALT	1703				
B/SALT	4962				
BRUSHY CANYON	7694				
1ST BONE SPRING SAND	10185				
2ND BONE SPRING SAND	10814				
3RD BONE SPRING SAND	11905				
WOLFCAMP	12322				

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 #411418 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 04/12/2018

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***