

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 811 S. First St., Artesia, NM 88210

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

Oil Conservation Division

HOBBS OCD

SEP 13 2017

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

RECEIVED

☐ 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 08/19/2017
<sup>4</sup> API Number 30 - 025-42406	<sup>5</sup> Pool Name RED HILLS; UPPER BONE SPRING SHALE	<sup>6</sup> Pool Code 97900
<sup>7</sup> Property Code 314178	HAWK 35 FEDERAL	<sup>9</sup> Well Number 3H

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

UL or lot no. C	Section 35	Township 24S	Range 33E	Lot Idn	Feet from the 500'	North/South NORTH	Feet from the 1940'	East/West line WEST	County LEA
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<sup>11</sup> Bottom Hole Location

UL or lot no. C	Section 26	Township 24S	Range 33E	Lot Idn	Feet from the 215'	North/South NORTH	Feet from the 1396'	East/West line WEST	County LEA
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code FLOWING	<sup>14</sup> Gas Connection Date 08/19/2017	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

## 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
36785	DCP MIDSTREAM	GAS
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS

## IV. Well Completion Data

<sup>21</sup> Spud Date 06/05/2017	<sup>22</sup> Ready Date 08/19/2017	<sup>23</sup> TD 14,855'	<sup>24</sup> PBDT 14730'	<sup>25</sup> Perforations 9845-14730'	<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"	1332'	1140 SXS CL C/CIRC		
12 1/4"	9 5/8"	5184'	1295 SXS CL C/CIRC		
8 3/4"	5 1/2"	14840'	2475 SXS CL H/C ETOC 1760'		

## V. Well Test Data

<sup>31</sup> Date New Oil 08/19/2017	<sup>32</sup> Gas Delivery Date 08/19/2017	<sup>33</sup> Test Date 09/01/2017	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 524
<sup>37</sup> Choke Size 98	<sup>38</sup> Oil 2068 BOPD	<sup>39</sup> Water 4206 BWPD	<sup>40</sup> Gas 4392 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 MaddoxTitle:  
Regulatory AnalystE-mail Address:  
Kay\_Maddox@eogresources.comDate:  
09/08/2017Phone:  
432-686-3658

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

09/20/17



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

SEP 13 2017

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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)* Sec 35 T24S R33E Mer At surface NENW 500FNL 1940FWL 32.179844 N Lat, 103.544919 W Lon Sec 26 T24S R33E Mer At top prod interval reported below SESW 60FSL 1445FWL 32.181385 N Lat, 103.546522 W Lon Sec 26 T24S R33E Mer At total depth SWNW 215FNL 1396FWL 32.195135 N Lat, 103.546652 W Lon			8. Lease Name and Well No. HAWK 35 FEDERAL 3H		
14. Date Spudded 06/05/2017			15. Date T.D. Reached 06/28/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/19/2017			9. API Well No. 30-025-42406		
18. Total Depth: MD 14855 TVD 9429			19. Plug Back T.D.: MD 14730 TVD 9432		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory RED HILLS; UP BS SHALE		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			11. Sec., T., R., M., or Block and Survey or Area Sec 35 T24S R33E Mer		
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)			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3510 GL		

## 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 J-55	54.5	0	1332		1140		0	
12.250	9.625 J-55	40.7	0	5184		1295		0	
8.750	5.500 HCP-110	17.0	0	14840		2475		1760	

## 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) BONE SPRING	9845	14730	9845 TO 14730	3.130	1328	OPEN PRODUCING
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
9845 TO 14730	FRAC W/11,761,751 LBS PROPPANT; 204,407 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
08/19/2017	09/01/2017	24	→	2068.0	4392.0	4206.0	41.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 524.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 2247	Well Status 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 #387921 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	1210				
T/SALT	1460				
B/SALT	4962				
BRUSHY CANYON	7760				
1ST BONE SPRING LM	9260				

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 #387921 Verified by the BLM Well Information System.  
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDOXTitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 09/07/2017

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 \*\***