

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

HOBBS OCD

MAY 17 2016

RECEIVED

State of New Mexico  
Energy, Minerals & Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702		<sup>2</sup> OGRID Number 7377
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 04/2016
<sup>4</sup> API Number 30 - 0 25-42827	<sup>5</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp	<sup>6</sup> Pool Code 98097
<sup>7</sup> Property Code 315293	<sup>8</sup> Property Name Rattlesnake 21 Fed Com	<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 Line	Feet from the	East/West line	County
P	21	26S	33E		230	South	900	East	Lea

### <sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	33	26S	33E		244	South	408	East	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code Flowing	<sup>14</sup> Gas Connection Date 4/13/16	<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	EOG Resources, Inc.	Oil
151618	Enterprise Field Services L.L.C.	Gas

### IV. Well Completion Data

<sup>21</sup> Spud Date 1/02/16	<sup>22</sup> Ready Date 4/13/16	<sup>23</sup> TD 19992M - 12371V	<sup>24</sup> PBTD 19869	<sup>25</sup> Perforations 12848 - 19869'	<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	905	505 C		
9-7/8	7-5/8	10935	1250 Lite, 275 H		
6-3/4	5-1/2 & 5	19985	1012 H		

### V. Well Test Data

<sup>31</sup> Date New Oil 4/13/16	<sup>32</sup> Gas Delivery Date 4/13/16	<sup>33</sup> Test Date 4/30/16	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 1566	<sup>36</sup> Csg. Pressure 1437
<sup>37</sup> Choke Size Open	<sup>38</sup> Oil 2519	<sup>39</sup> Water 4617	<sup>40</sup> Gas 5008		<sup>41</sup> Test Method Flowing

<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:  
Stan Wagner

Title:  
Regulatory Specialist

E-mail Address:

Date: 5/13/16

Phone:  
432-686-3689

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will  
subsequently be reviewed  
and scanned



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

MAY 17 2016

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

Lease Serial No.  
NMNM02965A

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: STAN WAGNER E-Mail: stan_wagner@eogresources.com		
3. Address P.O. BOX 2267 MIDLAND, TX 79702			3a. Phone No. (include area code) Ph: 432-686-3689		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 21 T26S R33E Mer SESE 230FSL 900FEL  At top prod interval reported below Sec 33 T26S R33E Mer At total depth SENE 244FSL 408FEL			8. Lease Name and Well No. RATTLESNAKE 21 FED COM 701H		
14. Date Spudded 01/02/2016			15. Date T.D. Reached 01/26/2016		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/13/2016			9. API Well No. 30-025-42827		
18. Total Depth: MD 19992 TVD 12371			19. Plug Back T.D.: MD 19869 TVD 12365		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory WC-025 G-09 S263327G		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T26S 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		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3253 GL					

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
14.750	10.750 J55	40.5	0	905		505		0	
6.750	5.500 HCP110	23.0	0	10833					
9.875	7.625 HCP110	29.7	0	10935		1525		0	
6.750	5.000 T95	23.2	10836	19985		1012		10500	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10754	10727						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12183		12848 TO 19869	0.350	2484	PRODUCING
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
12848 TO 19869	FRAC W/ 1368 BBLS ACID, 13,924,200 LBS PROPPANT, 340873 BBLS LOAD WATER

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/13/2016	04/30/2016	24	→	2519.0	5008.0	4617.0	45.6		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
OPEN	SI 1566	1437.0	→				1988	POW	

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		→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned

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

ELECTRONIC SUBMISSION #339044 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 SALT TOP BASE SALT DELAWARE BONE SPRING LEONARD SHALE WOLFCAMP	788 1128  4993 9193 9228 12183	4763	ANHYDRITE SALT SALT LIMESTONE LIMESTONE SHALE SHALE	RUSTLER DELAWARE BELL CANYON BONE SPRING LEONARD SHALE 1ST BS SAND 2ND BS SAND WOLFCAMP	788 4993 5028 9193 9228 10128 10638 12183

32. Additional remarks (include plugging procedure):

## 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 #339044 Verified by the BLM Well Information System.  
For EOG RESOURCES, INC., sent to the Hobbs

Name (please print) STAN WAGNER

Title REGULATORY ANALYST

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

Date 05/12/2016

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 \*\***