

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

**HOBBS OCD**  
**APR 18 2018**  
**RECEIVED**

District II 811 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 03/13/2018
<sup>4</sup> API Number 30 - 025-42397	<sup>5</sup> Pool Name WC-025 G-09 S243336I; UPPER WOLFCAMP	<sup>6</sup> Pool Code 98092
<sup>7</sup> Property Code 314177	HAWK 26 FEDERAL	<sup>9</sup> Well Number 704H

**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
N	26	24S	33E		500'	SOUTH	1650'	EAST	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
N	35	24S	33E		235'	SOUTH	2076'	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 12/06/2017	<sup>22</sup> Ready Date 03/13/2018	<sup>23</sup> TD 17,805' <i>12553</i>	<sup>24</sup> PBDT 17,694'	<sup>25</sup> Perforations 12,815-17,694'	<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"	1,301'	1705 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,130'	1415 SXS CL C ETOC 1,280'		
8 3/4"	7 5/8"	11,580'	355 SXS CL C&H ETOC 1,970'		
6 3/4"	5 1/2"	17,790'	600 CL H ETOC 13,541'		

**V. Well Test Data**

<sup>31</sup> Date New Oil 03/13/2018	<sup>32</sup> Gas Delivery Date 03/13/2018	<sup>33</sup> Test Date 03/19/2018	<sup>34</sup> Test Length 24HRS	<sup>35</sup> Tbg. Pressure 1014	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 64	<sup>38</sup> Oil 2149 BOPD	<sup>39</sup> Water 3720 BWPD	<sup>40</sup> Gas 3759 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: <i>Kay Maddox</i> Printed name: Kay Maddox Title: Regulatory Analyst E-mail Address: Kay_Maddox@egresources.com Date: 04/17/2018 Phone: 432-686-3658	OIL CONSERVATION DIVISION Approved by: <i>Karen Sharp</i> Title: <i>Staff Mgr</i> Approval Date: <i>4-19-18</i>
	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: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**HOBBS OCD**  
**APR 18 2018**  
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**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM19858
2. Name of Operator EOG RESOURCES INCORPORATED Contact: KAY MADDOX E-Mail: Kay_Maddox@EOGRESOURCES.com		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 2267 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-686-3658	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T24S R33E SESW 500FSL 1650FWL 32.182718 N Lat, 103.546330 W Lon		8. Well Name and No. HAWK 26 FEDERAL 704H
		9. API Well No. 30-025-42397
		10. Field and Pool or Exploratory Area WC025G09S243336I;UP WC
		11. County or Parish, State LEA COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Production Start-up
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

02/08/2018 Released rig  
02/14/2018 MIRU Pre frac tests, press tst void to 5000 psi, flanges and seals to 8500 psi  
02/25/2018 Begin 22 stage perf & frac  
03/05/2018 Complete perf and frac - perf 12,815-17,694', 3.25", 1056 holes, Frac w/12,366,911 lbs proppant, 171,823 bbls load water  
03/09/2018 RIH to drill out plugs and clean out well  
03/13/2018 Open well to flowback,  
Date of First production

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #411796 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs**

Name (Printed/Typed) KAY MADDOX	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/16/2018

**THIS SPACE FOR FEDERAL OR STATE OI**

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Office _____	

Pending BLM approvals will subsequently be reviewed and scanned

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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

Bureau of Land Management  
WATER PRODUCTION & DISPOSAL INFORMATION

**HOBBS OCD**  
**APR 18 2018**  
**RECEIVED**

**LEASE: HAWK 26 FEDERAL**

**Lease no NMNM 19858**

**SECTION 26, T24S, R33E**

Wells: Hawk 26 Federal #703H 30-025-42396

**Hawk 26 Federal #704H 30-025-42397**

Hawk 26 Federal #705H 30-025-42398

Hawk 26 Federal #706H 30-025-42399

1. Name of formation producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 3000-5000 BWPD
3. How water is stored on lease 4 - 400 BBL Tanks
4. How water is moved to disposal facility Pipeline/Trucked
5. Disposal Facility:  
EOG Red Hills Gathering System - 97% of water, 3% water

a. Name of Operator/facility well name & number

**MESQUITE SWD, INC**

**OWL SWD OPERATING, LLC**

**Cotton Draw SWD #66**

**Maralo Sholes B #2**

30-025-22024

30-025-09806

E-10-25S-32E

P-25-25S-36E

Permit No SWD 1306-0

Permit No SWD 1127-0

**DACO OPERATING, LLC**

**Challenger Fortress**

42-301-32997

Loving County, Texas

UIC NO 114148

Type of facility or wells SWD

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

**HOBBS OCD**  
**APR 18 2018**  
**RECEIVED**

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 26 T24S R33E Mer At surface SESW 500FSL 1650FWL 32.182718 N Lat, 103.546331 W Lon Sec 35 T24S R33E Mer At top prod interval reported below NENW 63FNL 2031FWL 32.181168 N Lat, 103.545103 W Lon Sec 35 T24S R33E Mer At total depth SESW 235FSL 2076FWL 32.167475 N Lat, 103.544940 W Lon		8. Lease Name and Well No. HAWK 26 FEDERAL 704H	
14. Date Spudded 12/06/2017		15. Date T.D. Reached 02/05/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/13/2018		9. API Well No. 30-025-42397	
18. Total Depth: MD 17805 TVD 12553		19. Plug Back T.D.: MD 17694 TVD 12553	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory WC025G09S2433361;UP WC	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE		11. Sec., T., R., M., or Block and Survey or Area Sec 26 T24S R33E Mer	
		12. County or Parish LEA	
		13. State NM	
		17. Elevations (DF, KB, RT, GL)* 3518 GL	
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
17.500	13.375 J-55	54.5	0	1301		1705		0	
12.250	9.625 HCK-55	40.0	0	5130		1415		1280	
8.750	7.625 HCP-110	29.7	0	11580		355		1970	
6.750	5.500 ECP-110	20.0	0	17790		600		13541	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	12100	12077						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12815	17694	12815 TO 17694	3.130	1056	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12815 TO 17694	FRAC W/12,366,911 LBS PROPPANT;171,823 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
03/13/2018	03/19/2018	24	→	2149.0	3759.0	3720.0	42.0		FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	1014 SI	0.0	→				1749	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	Tbg. Press. Flwg. SI	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 #411801 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	1218				
T/SALT	1710				
B/SALT	5000				
BRUSHY CANYON	7725				
1ST BONE SPRING SAND	10220				
2ND BONE SPRING SAND	10940				
3RD BONE SPRING SAND	11960				
WOLFCAMP	12300				

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 #411801 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 04/16/2018

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.

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