

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

State of New Mexico
Energy, Minerals & Natural Resources

Form 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

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

APR 18 2018

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Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date NW 03/21/2018
⁴ API Number 30 - 025-42405	⁵ Pool Name WC-025 G-09 S243336I; UPPER WOLFCAMP	⁶ Pool Code 98092
⁷ Property Code 314178	HAWK 35 FEDERAL	⁹ Well Number 702H

II. ¹⁰ 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	691'	WEST	LEA

¹¹ 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		229'	NORTH	839'	WEST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
S	FLOWING				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
12/20/2017	03/21/2018	17,830' / 12474	17,715'	12,830-17,715'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1,299'	1135 SXS CL C/CIRC		
12 1/4"	9 5/8"	5,096'	1410 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,814'	355 SXS CL C&H ETOC 4100'		
6 3/4"	5 1/2"	17,811'	600 CL H ETOC 10814'		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
03/21/2018	03/21/2018	03/23/2018	24HRS		3521
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
38	3407 BOPD	4997 BWPD	5678 MCFPD		

⁴² 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.		OIL CONSERVATION DIVISION	
Signature: <i>Kay Maddox</i>	Approved by: <i>Karen Sharp</i>		
Printed name: Kay Maddox	Title: <i>Staff Mgr</i>		
Title: Regulatory Analyst	Approval Date: <i>4-19-18</i>		
E-mail Address: Kay_Maddox@eogresources.com	Pending BLM approvals will subsequently be reviewed and scanned		
Date: 04/17/2018 Phone: 432-686-3658			

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.

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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 35 T24S R33E NWNW 500FNL 686FWL 32.179972 N Lat, 103.549430 W Lon		8. Well Name and No. HAWK 35 FEDERAL 702H
		9. API Well No. 30-025-42405
		10. Field and Pool or Exploratory Area WC025G09S2433361;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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<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 recomplete 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 recompletion 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.

02/25/2017 Released rig
02/28/2017 MIRU Pre frac tests, press tst void to 5000 psi, flanges and seals to 8500 psi
03/07/2018 Begin 22 stage perf & frac
03/15/2018 Complete perf and frac - perf 12,830-17,717', 3.25", 1056 holes, Frac w/12,555,180 lbs proppant, 174,686 bbls load water
03/17/2018 RIH to drill out plugs and clean out well
03/21/2018 Open well to flowback,
Date of First production

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #411774 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 OFFICIAL SIGNATURE

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

LEASE: HAWK 35 FEDERAL

Lease no NMNM 19858

SECTION 19, T25S, R33E

Wells: Hawk 35 Federal #701H 30-025-42404

Hawk 35 Federal #702H 30-025-42405

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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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM19858

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. HAWK 35 FEDERAL 702H

9. API Well No. 30-025-42405

10. Field and Pool, or Exploratory WC025G09S243336i;UP WC

11. Sec., T., R., M., or Block and Survey or Area Sec 35 T24S R33E Mer

12. County or Parish LEA 13. State NM

17. Elevations (DF, KB, RT, GL)* 3508 GL

1. Type of Well Oil Well Gas Well Dry Other

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 NWNW 500FNL 686FWL 32.179970 N Lat, 103.549430 W Lon
At top prod interval reported below SWSW 60FSL 801FWL 32.181511 N Lat, 103.549081 W Lon
At total depth NWNW 229FNL 839FWL 32.195221 N Lat, 103.548931 W Lon

14. Date Spudded 12/20/2017 15. Date T.D. Reached 02/22/2018 16. Date Completed D & A Ready to Prod. 03/21/2018

18. Total Depth: MD 17830 TVD 12474 19. Plug Back T.D.: MD 17715 TVD 12474 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1299		1135		0	
6.750	5.500 ECP-110	20.0	0	1781		600		10814	
12.250	9.625 HCK-55	40.0	0	5096		1410		0	
8.750	7.625 HCP-110	29.7	0	11814		355		4100	

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	12830	17715	12830 TO 17715	3.130	1056	OPEN PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12830 TO 17715	FRAC W/12,555,180 LBS PROPPANT;174,886 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	▶	3407.0	5678.0	4997.0	42.0		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	
38	SI	3521.0	▶				1666	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		▶						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #411772 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	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 #411772 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

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