

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

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 REPORTHOBBS OCD
SEP 13 2017
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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 08/20/2017
⁴ API Number 30 - 025-42407	⁵ Pool Name RED HILLS; UPPER BONE SPRING SHALE	⁶ Pool Code 97900
⁷ Property Code 314178	HAWK 35 FEDERAL	⁹ Well Number 4H

II. ¹⁰ 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 1970'	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. C	Section 26	Township 24S	Range 33E	Lot Idn	Feet from the 131'	North/South NORTH	Feet from the 1859'	East/West line WEST	County LEA
¹² Lse Code S	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date 08/20/2017	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date 06/08/2017	²² Ready Date 08/20/2017	²³ TD 14,768'	²⁴ PBDT 14559'	²⁵ Perforations 9679-14559'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1340'	1140 SXS CL C/CIRC		
12 1/4"	9 5/8"	5120'	1245 SXS CL C/CIRC		
8 3/4"	5 1/2"	14758'	2463 SXS CL H/C ETOC 3720'		

V. Well Test Data

³¹ Date New Oil 08/20/2017	³² Gas Delivery Date 08/20/2017	³³ Test Date 09/01/2017	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 565
³⁷ Choke Size 98	³⁸ Oil 2156 BOPD	³⁹ Water 3507 BWPD	⁴⁰ Gas 4758 MCFPD		⁴¹ Test Method

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.

Signature:

Kay Maddox

Printed name:
Kay MaddoxTitle:
Regulatory AnalystE-mail Address:
Kay_Maddox@eogresources.comDate:
09/08/2017Phone:
432-686-3658

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Petroleum Engineer

Approval Date:

09/20/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
SEP 13 2017
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1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. WMNM19858	
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"/> Other Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES INC		7. Unit or CA Agreement Name and No.	
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		8. Lease Name and Well No. HAWK 35 FEDERAL 4H	
3. Address PO BOX 2267 MIDLAND, TX 79702		9. API Well No. 30-025-42407	
3a. Phone No. (include area code) Ph: 432-686-3658		10. Field and Pool, or Exploratory RED HILLS; UP BS SHALE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 35 T24S R33E Mer At surface NENW 500FNL 1970FWL 32.179844 N Lat, 103.544822 W Lon Sec 26 T24S R33E Mer At top prod interval reported below SESW 61FSL 1885FWL 32.181385 N Lat, 103.545102 W Lon Sec 26 T24S R33E Mer At total depth NENW 131FNL 1859FWL 32.195366 N Lat, 103.545156 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 35 T24S R33E Mer	
14. Date Spudded 06/08/2017		15. Date T.D. Reached 07/10/2017	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/20/2017		17. Elevations (DF, KB, RT, GL)* 3511 GL	
18. Total Depth: MD 14768 TVD 9420		19. Plug Back T.D.: MD 14559 TVD 9420	
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
17.500	13.375 J-55	54.5	0	1340		1140		0	
12.250	9.625 J-55	40.7	0	5120		1245		0	
8.750	5.500 HCP-110	20.0	0	14758		2463		3720	

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	9679	14559	9679 TO 14559	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
9679 TO 14559	FRAC W/11,785,000 LBS PROPPANT;206,941 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
08/20/2017	09/01/2017	24	→	2156.0	4758.0	3507.0	41.0		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	
98	SI	565.0	→				2207	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		→						

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

ELECTRONIC SUBMISSION #388030 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 #388030 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 09/08/2017

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.

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