

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

HOBBS OCD Form C-104

Revised August 1, 2011

MAY 18 2017

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 03/19/2017
⁴ API Number 30 - 025-41991	⁵ Pool Name RED HILLS; UPPER BONE SPRINGS SHALE	⁶ Pool Code 97900
⁷ Property Code	DIAMOND 5 FED COM	⁹ Well Number 7H

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
O	5	25S	34E		110	Line SOUTH	1820	EAST	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
O	8	25S	34E		1002	line SOUTH	1806	EAST	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	03/20/2017			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
7377	EOG RESOURCES, INC	OIL
151618	ENTERPRISE FIELD SERVICES, L.L.C.	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
03/28/2015	03/19/2017	13631'	13533'	9691-13533'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1225'	850 SXS CL C		
12 1/4"	9 5/8"	5173'	1200 SXS CL C		
8 3/4"	5 1/2"	13631'	1675 SXS CL H		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
03/19/2017	03/20/2017	03/25/2017	24HRS	208	1119
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		
64/64	652	1366	1695		
			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:


Printed name:
Kay MaddoxTitle:
Regulatory AnalystE-mail Address:
Kay_Maddox@eogresources.comDate:
05/17/2017Phone:
432-686-3658

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
MAY 18 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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.			7. Unit or CA Agreement Name and No.		
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)* Sec 5 T25S R34E Mer At surface SWSE 110FSL 1820FEL 32.152457 N Lat, 103.488860 W Lon Sec 8 T25S R34E Mer At top prod interval reported below NWNE 335FNL 1816FEL 32.151232 N Lat, 103.488520 W Lon Sec 8 T25S R34E Mer At total depth NWSE 1002FSL 1806FEL 32.140410 N Lat, 103.488810 W Lon			8. Lease Name and Well No. DIAMOND 5 FED COM 7H		
14. Date Spudded 03/28/2015			15. Date T.D. Reached 04/08/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/19/2017			9. API Well No. 30-025-41991		
18. Total Depth: MD 13631 TVD 9466			19. Plug Back T.D.: MD 13533 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory RED HILLS; UPPER BS SHALE		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			11. Sec., T., R., M., or Block and Survey or Area Sec 5 T25S R34E Mer		
			12. County or Parish LEA		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3377 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 J55	68.0	0	1225		850		0	
12.250	9.625 J55	40.0	0	5173		1200		0	
8.750	5.500 P110	20.0	0	13631		1675		4500	

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	9016							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BS CARBONATE	9565		9691 TO 13533	3.130	1108	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9691 TO 13533	FRAC W/8.11MM LBS PROPPANT; 163,510 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
03/19/2017	03/25/2017	24	→	652.0	1695.0	1366.0	44.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	208	1119.0	→				2599	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 #371762 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

FOR STATE

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	1090			BS LIME MASSIVE CARBONATE 1ST BS SAND	9273
T/SALT	1490				9565
B/SALT	5067				10250
LAMAR	5295				
BELL CANYON	5321				
CHERRY CANYON	6270				
BRUSHY CANYON	7830				
T/LEONARD	9077				

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 #371749 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 03/30/2017

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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