

HOBBS OCD

MAY 17 2016

RECEIVED

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 REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702		² OGRID Number 7377	³ Reason for Filing Code/ Effective Date NW 04/2016
⁴ API Number 30 - 0 25-42827	⁵ Pool Name WC-025 G-09 S263327G; Upper Wolfcamp		⁶ Pool Code 98097
⁷ Property Code 315293	⁸ Property Name Rattlesnake 21 Fed Com		⁹ Well Number 701H

II. ¹⁰ 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

¹¹ 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
¹² Lse Code F	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 4/13/16		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	EOG Resources, Inc.	Oil
151618	Enterprise Field Services L.L.C.	Gas

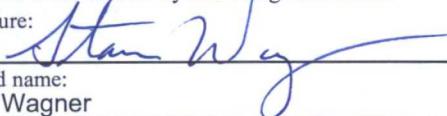
IV. Well Completion Data

²¹ Spud Date 1/02/16	²² Ready Date 4/13/16	²³ TD 19992M - 12371V	²⁴ PBTB 19869	²⁵ Perforations 12848 - 19869'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ 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

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

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:
Stan Wagner

Title:
Regulatory Specialist

E-mail Address:

Date: 5/13/16

Phone:
432-686-3689

OIL CONSERVATION DIVISION

Approved by: 
Title:
Petroleum Engineer

Approval Date:
6-10-16

Pending BLM approvals will subsequently be reviewed and scanned

HOBBS OCD

MAY 17 2016

Form 3160-4
(August 2007)

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

RECEIVED

Lease Serial No.
NMNM02965A

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. RATTLESNAKE 21 FED COM 701H

9. API Well No. 30-025-42827

10. Field and Pool, or Exploratory WC-025 G-09 S263327G

11. Sec., T., R., M., or Block and Survey or Area Sec 21 T26S R33E Mer

12. County or Parish LEA 13. State NM

14. Date Spudded 01/02/2016 15. Date T.D. Reached 01/26/2016 16. Date Completed D & A Ready to Prod. 04/13/2016

17. Elevations (DF, KB, RT, GL)* 3253 GL

18. Total Depth: MD 19992 TVD 12371 19. Plug Back T.D.: MD 19869 TVD 12365 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
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	

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	10754	10727						

25. Producing Intervals

26. Perforation Record

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

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

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

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
04/13/2016	04/30/2016	24	→	2519.0	5008.0	4617.0	45.6		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	
OPEN	1566	1437.0	→				1988	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio
			→				

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

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.

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