

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

HOBBS OCD

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 15 2017

Submit one copy to appropriate District Office

RECEIVED

☐ 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 01/2017
⁴ API Number 30 - 0 25-43015	⁵ Pool Name WC-025 G-09 S263327G Upper Wolfcamp	⁶ Pool Code 98097
⁷ Property Code 38129	⁸ Property Name Endurance 36 State Com	⁹ Well Number 704H

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
4	36	26S	33E		360	South	1020	West	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
D	25	26S	33E		503	North	984	West	Lea
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 1/10/17	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
7377	EOG Resources, Inc.	Gas
151618	Enterprise Field Services LLC	Gas

IV. Well Completion Data

²¹ Spud Date 7/06/16	²² Ready Date 1/10/17	²³ TD 19940M - 12604V	²⁴ PBDT 19821	²⁵ Perforations 12796 - 19821'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14-3/4	10-3/4	1054	570 C		
9-7/8	7-5/8	11186	550 H, 3326 C		
6-3/4	5-1/2 & 5	19930	930 H		

V. Well Test Data

³¹ Date New Oil 1/10/17	³² Gas Delivery Date 1/10/17	³³ Test Date 1/30/17	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1096
³⁷ Choke Size Open	³⁸ Oil 1584	³⁹ Water 5112	⁴⁰ Gas 2979		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:
2/02/17

Phone:
432-686-3689

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

02/15/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

FEB 13 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NNMM122622

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
EOG RESOURCES, INC. Contact: STAN WAGNER
E-Mail: stan_wagner@eogresources.com

8. Lease Name and Well No.
ENDURANCE 36 STATE COM 704H

3. Address ATTN: STAN WAGNER P.O. BOX 2267
MIDLAND, TX 79702

3a. Phone No. (include area code)
Ph: 432-686-3689

9. API Well No.
30-025-43015

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 36 T26S R33E Mer NMP
SWSW Lot 4 360FSL 1020FWL

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

At top prod interval reported below
Sec 25 T26S R33E Mer NMP
At total depth NWNW 503FNL 984FWL

11. Sec., T., R., M., or Block and Survey
or Area Sec 36 T26S R33E Mer NMP12. County or Parish
LEA 13. State
NM14. Date Spudded
07/06/201615. Date T.D. Reached
08/16/201616. Date Completed
☐ D & A ☒ Ready to Prod.
01/10/201717. Elevations (DF, KB, RT, GL)*
3334 GL18. Total Depth: MD
TVD 19940
1260419. Plug Back T.D.: MD
TVD 1982120. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	40.5	0	1054		570		0	
9.875	7.625 P110	29.7	0	11186		3876		0	
6.750	5.500 P110	23.0	0	12133					
6.750	5.000 T95	23.2	12133	19838					
6.750	5.000 P110	23.2	19838	19930		930		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)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12406		12796 TO 19821	0.350	1962	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12796 TO 19821	410 BBLS ACID; 20,903,098 LBS PROPPANT; 559,822 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
01/10/2017	01/30/2017	24	→	1584.0	2979.0	5112.0	47.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
OPEN		1096.0	→				1880	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. SI	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 #366190 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
SALT	1384	4932		RUSTLER	859
				SALT	1384
				LAMAR	5186
				BONE SPRING LIME	9427
				1ST BS SAND	10362
				2ND BS SAND	10882
				3RD BS SAND	11945
				WOLFCAMP	12406

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 #366190 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Hobbs

Name (please print) STAN WAGNERTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 02/07/2017

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****