

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

Form C-104
Revised August 1, 2011

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

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 09/2016
⁴ API Number 30 - 0 25-43071	⁵ Pool Name Bell Lake; Bone Spring, North	⁶ Pool Code 5150
⁷ Property Code 315972	⁸ Property Name Driver 14 State Com	⁹ Well Number 502H

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
D	14	23S	33E		160	North	1070	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
M	14	23S	33E		233	South	697	West	Lea
¹² Lse Code F	¹³ Producing Method Code Gas Lift	¹⁴ Gas Connection Date 9/29/16	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
24650	Targa Midstream Services LLC	Gas

IV. Well Completion Data

²¹ Spud Date 5/30/16	²² Ready Date 5/7/16	²³ TD 15960M - 11185V	²⁴ PBDT 15756	²⁵ Perforations 11305 - 15756'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	1268	1352 C		
12-1/4	9-5/8	5103	1300 POZ, 390 C		
8-3/4	5-1/2	15886	2174 H		
	27/8	10794			

V. Well Test Data

³¹ Date New Oil 9/29/16	³² Gas Delivery Date 9/29/16	³³ Test Date 10/19/16	³⁴ Test Length 24	³⁵ Tbg. Pressure 333	³⁶ Csg. Pressure 0
³⁷ Choke Size Open	³⁸ Oil 1071	³⁹ Water 2458	⁴⁰ Gas 1133		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:
10/27/16

Phone:
432-686-3689

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMNM114985

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
DRIVER 14 STATE COM 502H9. API Well No.
30-025-4307110. Field and Pool, or Exploratory
BELL LAKE; BS, NORTH11. County or Parish, and State
LEA COUNTY, NM1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES, INC.Contact: STAN WAGNER
E-Mail: stan_wagner@eogresources.com3a. Address
P.O. BOX 2267
MIDLAND, TX 797023b. Phone No. (include area code)
Ph: 432-686-36894. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 14 T23S R33E NWNW 160FNL 1070FWL

12. CHECK 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"/> Fracture Treat	<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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

07/21/16 Prep well for completion. perform pre-frac casing test to a max pressure of 10450 psi.
09/05/16 MIRU for frac.
09/06/16 Begin 20 stage completion.
09/11/16 Finish perforating and frac.
Perforated 11305 - 15756', 0.35", 1440 holes.
Frac w/ 456 bbls acid; 11,888,271 lbs proppant; 306,050 bbls load water.
09/16/16 RIH to drill out plugs and clean out well.
09/17/16 Finish drill and clean out.
09/18/16 RIH w/ 5-1/2" production packer set at 10770'.
09/19/16 Ran 2-7/8" production tubing and gas lift assembly. EOT at 10794'.
Well shut-in.
09/29/16 Opened well for flowback. First production.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #354988 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Hobbs**

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/17/2016

THIS SPACE FOR FEDERAL OR STATE OFFICIAL

Approved By

Title

Date

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
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

make to any department or agency of the United

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

NOV 04 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1149851a. 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.com8. Lease Name and Well No.
DRIVER 14 STATE COM 502H3. Address P.O. BOX 2267
MIDLAND, TX 797023a. Phone No. (include area code)
Ph: 432-686-36899. API Well No.
30-025-430714. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 14 T23S R33E Mer NMP
At surface NWNW 160FNL 1070FWL10. Field and Pool, or Exploratory
BELL LAKE BONE SPRING, NAt top prod interval reported below
Sec 14 T23S R33E Mer NMP
At total depth SWSW 233FSL 697FWL11. Sec., T., R., M., or Block and Survey
or Area Sec 14 T23S R33E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
05/30/201615. Date T.D. Reached
06/13/201616. Date Completed
☐ D & A ☒ Ready to Prod.
09/29/201617. Elevations (DF, KB, RT, GL)*
3625 GL18. Total Depth: MD 15960
TVD 1118519. Plug Back T.D.: MD 15756
TVD20. 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
17.500	13.375 J55	68.0	0	1268		1352		0	
12.250	9.625 J55	40.0	0	5103		1690		0	
8.750	5.500 P110	23.0	0	15886		2174		4522	

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	10794	10770						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10825		11305 TO 15756	0.350	1440	PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11305 TO 15756	456 BBLs ACID; 11,888,271 LBS PROPPANT; 306,050 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
09/29/2016	10/19/2016	24	→	1071.0	1133.0	2458.0	42.0		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
OPEN	333	0.0	→				1058	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	P
			→						
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 #356217 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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	1293	5006	ANHYDRITE	RUSTLER	1293
SALT	1786		SALT	LAMAR	5216
LAMAR	5216		LIMESTONE	BELL CANYON	5269
BELL CANYON	5269		SANDSTONE	CHERRY CANYON	6182
CHERRY CANYON	6182		SANDSTONE	BRUSHY CANYON	7516
BRUSHY CANYON	7516		SANDSTONE	BONE SPRING	9120
BONE SPRING LIME	9120		LIMESTONE	1ST BS SAND	10252
2ND BS SAND	10825		SANDSTONE	2ND BS SAND	10825

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 #356217 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 10/27/2016

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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