

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

## 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.

5. Lease Serial No.

NM-107360

6. If Indian, Allottee or Tribe Name

## SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

EOG Resources, Inc.

3a. Address

104 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)

575-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

1106'FSL &amp; 844'FEL of Section 3-T21S-R24E (Unit P, SESE)

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

NM-114185

8. Well Name and No.

Bamboozled BBX Federal Com 2

9. API Well No.

30-015-32885

10. Field and Pool or Exploratory Area

Cemetery; Morrow

11. County or Parish, State

Eddy County, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

☐

Acidize

☐

Alter Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Hydraulic Fracturing

☐

New Construction

☒

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☐

Other

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 recomple 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources, Inc. plans to plug and abandon this well as follows:

1. MIRU all safety equipment as needed. NU BOP. POOH with production equipment.

2. Set a CIBP at 9788' with 35' Class "H" cement on top to 9753'. This will cover Morrow and Atocha. Dump Bail

3. Spot a 22' sx Class "H" cement plug from 9192'-9002'. This will cover top Strawn. 25' sx min.

4. Spot a 20' sx Class "H" cement plug from 8159'-7979'. This will cover Cisco/Canyon. 25' sx min.

5. Spot a 19' sx Class "H" cement plug from 7231'-7061'. This will cover Wolfcamp. 25' sx min. Class C.

6. Spot a 15' sx Class "C" cement plug from 5279'-5129'. This will cover 2nd Bone Spring 25' sx min.

7. Spot a 15' sx Class "C" cement plug from 3737'-3607'. This will cover 9-5/8" casing shoe. 25' sx min. WOC Tag.

8. Spot a 13' sx Class "C" cement plug from 3468'-3338'. This will cover Bone Spring. 25' sx min.

9. Spot a 34' sx Class "C" in/out cement plug from 1521'-1411'. This will cover top San Andres. Perf @ 1521, SQZ cement, WOC to

10. Spot a 146' sx Class "C" in/out cement plug from 481' up to surface. This will cover 13-3/8" casing shoe and surface. Perf @ 481 5/8' cement to surf.

11. Cut off wellhead and weld on dry hole marker. Clean location as per regulated.

Wellbore schematics attached.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Tina Huerta

Title

Regulatory Specialist

Signature

Tina Huerta

Date

January 12, 2021

Accepted for record - NMOCD gc 2/8/2021

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

James R. Pecos

Title

SAET

Date

2-1-21

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

CFO

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

**Bamboozled BBX Federal Com #2 Current**

Sec-TWN-RNG: Sec. 3-21S-24E  
 FOOTAGES: 1106' FSL & 844' FEL  
 CURRENT

APL: 30-015-32885  
 GL:  
 KB:

CASING DETAIL									
#	HOLE SIZE	SIZE	WEIGHT	GRADE	Top	Bottom	5' Cnt	CurTOD	LOC Method
A	17.5"	13.375"	48	14.0	0	431'	874	Clt	1"
B	12.25"	8.025"	30	2.55	0	3,667'	1820	Clt	
C	6.75"	5.5"	17	1.44	0	10,306'	730	2490	CBL

  

FORMATION TOPS									
Formation	Top	1465	3403	4385	5304	6713	7146	8069	9097
San Andres									
Brown Sparg									
1st Bone Spring									
2nd Bone Spring									
3rd Bone Spring									
Waskom									
Citico Canyon									
Shaw									
Alsea									
Morrow									

  

TUBING DETAIL									
#	Joints	Description	Length	OD	D	Grade	WT (LBS)	Top (ft)	Run (ft)
	2 7/8"	Tubing						538'	
		FTP @ 995'							

  

Perforations									
Formation	Depth	10 DPG-10 047	144 Noes	95 35-9905	144 Noes				
A									
B									

  

TOC @ 2497

Per B

Per A

PRD: 10,255' MD  
 TDI: 10,300' MD

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**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Permanent Abandonment of Federal Wells  
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

**If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.**

**The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.**

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.**

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 16673

**CONDITIONS OF APPROVAL**

Operator:	EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	OGRID:	7377	Action Number:	16673	Action Type:	C-103F
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OCD Reviewer	Condition
gcordero	None