

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FEB 21 2020

FORM 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 recomplete an abandoned well. Use form 3160-3 (APD) for such proposals.

EDDY CANYON ARTESIA

5. Lease Serial No.
NMNM12110

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
NMNM125910

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
LUCKY WOLF 31 FED COM 1H

2. Name of Operator

Contact: TINA HUERTA

EOG RESOURCES INCORPORATED E-Mail: tina_huerta@eogresources.com

9. API Well No.
30-015-37280-00-S1

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 575-748-4168

10. Field and Pool or Exploratory Area
DOG CANYON

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

Sec 31 T16S R28E NENE 330FNL 330FEL

11. County or Parish, State

EDDY COUNTY, NM

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 recomplete 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 recompletion 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.

10/24/19 - MIRU all safety equipment. NU BOP. POOH with production equipment. RIH with GR/JB to 6415 ft. Set a 4-1/2 inch CIBP at 6405 ft.

10/25/19 - Tagged CIBP. Pumped 230 bbls total water, never got circulation. Pumped 25 sx Class C Neat cement on top of CIBP.

10/28/19 - Tagged TOC at 5977 ft. Loaded and circulated to surface with 230 bbls plugging mud.

Attempted pressure test to 500 psi, no test. Slow leak off. Perforated at 5780 ft. Attempted injection rate to 500 psi, no rate with slow leak off. Pumped a 35 sx Class C cement plug from 5830 ft - 5366 ft calc TOC. WOC to tag.

10/29/19 - Tagged TOC at 5381 ft. Pumped a 30 sx Class C cement plug from 5270 ft - 5086 ft calc TOC. WOC to tag. RIH to tag TOC at 5381 ft. Hole in casing. Did not tag cement. Re-spotted a 30 sx Class C cement plug from 5270 ft - 5086 ft calc TOC. WOC to tag. RIH to tag TOC at 5381 ft, did not tag. OK from Carlsbad BLM to set a 7 inch CIBP above 4-1/2 inch liner at 5350 ft. Set a 7 inch CIBP

GC 2/24/20
Accepted for record - NMOCD

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

Electronic Submission #501082 verified by the BLM Well Information System

For EOG RESOURCES INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/28/2020 (19PP3234SE)

Name (Printed/Typed) TINA HUERTA

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 01/28/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DEBORAH MCKINNEY
Title LEGAL INSTRUMENTS EXAMINER

Date 01/28/2020

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 Carlsbad

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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #501082 that would not fit on the form

32. Additional remarks, continued

at 5350 ft.

10/30/19 - Tagged CIBP. Loaded and circulated with 200 bbls plugging mud. Pressure tested from 5350 ft up to surface with 500 psi for 10 min, held good. Pumped a 40 sx Class C cement plug from 5350 ft - 5104 ft calc TOC. WOC to tag. Tagged TOC at 5121 ft, witnessed by David Mervine with Carlsbad BLM. Pumped a 25 sx Class C cement plug from 4550 ft - 4396 ft calc TOC. WOC to tag.

10/31/19 - Tagged TOC at 4387 ft. Pumped a 25 sx Class C cement plug from 3300 ft - 3146 ft calc TOC. WOC to tag. Tagged TOC at 3147 ft. Pumped a 25 sx Class C cement plug from 1800 ft - 1646 ft. WOC to tag. Tagged TOC at 1637 ft. Pumped a 25 sx Class C cement plug from 1000 ft - 846 ft calc TOC. WOC to tag.

11/1/19 - Tagged TOC at 846 ft. Perforated at 555 ft. Attempted injection rate to 500 psi, no leak off and no rate. Pumped a 30 sx Class C cement plug from 604 ft - 420 ft calc TOC. WOC to tag. Tagged TOC at 389 ft. Pumped a 10 sx Class C cement plug from 64 ft up to surface. Topped off casing.

11/19/19 - Cut off wellhead and installed dry hole marker. Cut off anchors and cleaned location. WELL IS PLUGGED AND ABANDONED.

Revisions to Operator-Submitted EC Data for Sundry Notice #501082

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	ABD SR	ABD SR
Lease:	NMNM12110	NMNM12110
Agreement:		NMNM125910 (NMNM125910)
Operator:	EOG RESOURCES INC. 104 SOUTH FOURTH STREET ARTESIA, NM 88210 Ph: 575-748-1471	EOG RESOURCES INCORPORATED MIDLAND, TX 79702 Ph: 432.686.3600
Admin Contact:	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com Ph: 575-748-4168	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com Ph: 575-748-4168
Tech Contact:	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com Ph: 575-748-4168	TINA HUERTA REGULATORY SPECIALIST E-Mail: tina_huerta@eogresources.com Ph: 575-748-4168
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	DOG CANYON; WOLFCAMP	DOG CANYON
Well/Facility:	LUCKY WOLF 31 FEDERAL COM 1H Sec 31 T16S R28E NENE 330FNL 330FWL	LUCKY WOLF 31 FED COM 1H Sec 31 T16S R28E NENE 330FNL 330FEL