

Well Name: MARTHA AIK FEDERAL	Well Location: T22S / R31E / SEC 11 / SWSE / 32.4006107 / -103.7453599	County or Parish/State: EDDY / NM
Well Number: 3	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM65417	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526723	Operator: EOG RESOURCES INCORPORATED	

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 6/18/24

X 7

Subsequent Report

Sundry ID: 2785272

Type of Submission: Subsequent Report

Date Sundry Submitted: 04/16/2024

Date Operation Actually Began: null

Actual Procedure: null

Type of Action: Plug and Abandonment

Time Sundry Submitted: 08:59

SR Attachments

Actual Procedure

- MARTHA_AIK_FEDERAL__3_CMT_TO_SURF_PIC_3_20240416085850.pdf
- MARTHA_AIK_FEDERAL__3_DHM_PIC_2_20240416085822.pdf
- MARTHA_AIK_FEDERAL__3_DHM_PIC_1_20240416085746.pdf
- Martha_AIK_Federal__3__P_A_WBD__Final_WBD_20240416085723.pdf
- MARTHA_AIK_FEDERAL__3_P_A_WELLWORK_20240416085644.pdf

Received by OCD: 6/3/2024 10:01:06 AM

Page 2 of 17

Well Name: MARTHA AIK FEDERAL	Well Location: T22S / R31E / SEC 11 / SWSE / 32.4006107 / -103.7453599	County or Parish/State: EDDY / NM
Well Number: 3	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM65417	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526723	Operator: EOG RESOURCES INCORPORATED	

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: KAY MADDOX	Signed on: APR 16, 2024 08:59 AM
Name: EOG RESOURCES INCORPORATED	
Title: Regulatory Specialist	
Street Address: 5509 CHAMPIONS DR.	
City: MIDLAND	State: TX
Phone: (432) 638-8475	
Email address: KAY_MADDOX@EOGRESOURCES.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 04/24/2024
Signature: James A Amos	

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

12. CHECK THE 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<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 recompleate 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 perfonned 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 detennined that the site is ready for final inspection.)

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

THE SPACE FOR FEDERAL OR STATE OFFICE USE

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	

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SWSE / 660 FSL / 1650 FEL / TWSP: 22S / RANGE: 31E / SECTION: 11 / LAT: 32.4006107 / LONG: -103.7453599 (TVD: 0 feet, MD: 0 feet)

BHL: SWSE / 660 FSL / 1650 FEL / TWSP: 22S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



EOG RESOURCES INC
MARTHA ALK FED # 3
API # 30-015 - 26723
UNIT LETTER O
660' FSL 1650 FEL
SEC 11-T 22 S-R31 E
LEASE # NM NM 65417
PLUG DATE 4-3-24
EDDY COUNTY

100 RESOURCES, INC
CARBON A/R FED # 3
API # 20-015-26723
UNIT LETTER O
330' TSL 1850' TFI
SEC 11-1-22 S-R31 E
LEASE # NM NM 65417
PLUG DATE 4-3-24
LEDDY - COUNTY

Well Name: Martha AIK Federal #3
Location: 660 FSL & 1650 FEL
County: Eddy, NM
Lat/Long: 32.4005775,-103.7454071
API #: 3001526723
Spud Date: 5/6/1991
Compl. Date: 6/10/1991

R-111-P



Proposed Wellbore Diagram:

KB:
GL: 3560

TOC @ 580
17.500"
13.375" 54.50# @ 850
750 sx = surface

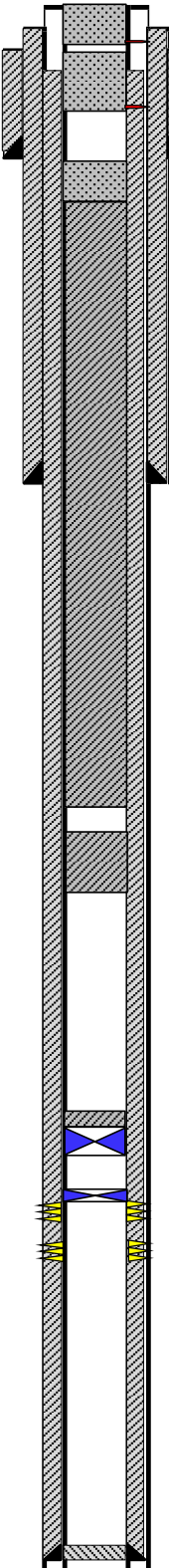
11.000"
8.625" 32.00# @ 4227
2100 sx = surface

DV @ 4028

DV @ 7400

7.875"
5.500" 15.500# @ 8411
1110 sx

P8TD @ 8350
TD @ 8411



TOC @ Surface (04/04/24)
Perf and Sqz @ 250 w/ 85sx Class C (04/04/24)
TAG TOC @ 278 (04/04/24)

Perf and Sqz @ 500 w/ 30sx Class C (04/03/24)

Spot 70sx Class C @ 1195 to 910, TAG (04/03/24)

TAG TOC @ 1195 (04/03/24)

Spot 324sx Class C @ 4083 to 1195 (04/02/24)

Spot 25sx Class C @ 4504 to 4257 (03/29/24)

Top of 25sx Class C, TAG (6783 - 6611) (03/29/24)
CIBP @ 6783, TAG (03/28/24)
hole in casing 6892
CIBP @ 6900, TAG (03/13/24)
Open Perfs @ 6937 - 6954

Open Perfs @ 7004 - 7028

Formation Tops	
T of Salt	936
B of Salt	4,025
Rustler	756
Bell Canyon	4,427
Cherry Canyon	5,442
Brushy Canyon	7,159
Leonard	
Bone Spring	8,330
Wolfcamp	
Cisco	
Canyon	
Strong	
Atoka	
Morrow	

Not to Scale
By: AEC 4/26/23

MARTHA AIK FEDERAL #3

30-015-26723

P&A WELLWORK:

03/13/2024 SET CIBP @ 6900' TAG CIBP, TEST CIBP TO 1000 PSI

3/28/2024 SET CIBP @ 6783' SPOT 25 SXS CL C CMT ON TOP 6783', 1.32 YLD, TEST TO 600 PSI
– TEST GOOD

03/29/2024 TAG TOC @ 6611', SPOT 25 SXS CL C CMT @ 4504', 1.32 YLD, CALC TOC @ 4257',
RAN CBL

04/02/2024 SPOT 324 SXS CL C CMT, 1.32 YLD @ 4083'

04/03/2024 TAG TOC @ 1195', SPOT 70 SXS CL C CMT, 1.32 YLD @ 1195', WOC, TAG TOC @ 910',
PERF @ 500', SQZ W/30 SXS CL C CMT

04/04/2024 TAG TOC @ 278', PERF @ 250', SQZ W/85 SXS CL C CMT, 1.32 YLD TO SURFACE,
VISUALLY VERIFIED CEMENT TO SURFACE

WELL IS PLUGGED AND ABANDONED

ALL WELLWORK WITNESSED/APPROVED/SUPERVISED/ BY BLM ABIY SISAY AND RODRIGO
GONZALEZ, REVISION TO PROCEDURE BY BLM ZOTA STEPHENS

MARTHA AIK FEDERAL #3

30-015-26723

P&A WELLWORK:

03/13/2024 SET CIBP @ 6900' TAG CIBP, TEST CIBP TO 1000 PSI

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RAN CBL

04/02/2024 SPOT 324 SXS CL C CMT, 1.32 YLD @ 4083'

04/03/2024 TAG TOC @ 1195', SPOT 70 SXS CL C CMT, 1.32 YLD @ 1195', WOC, TAG TOC @910',
PERF @ 500', SQZ W/30 SXS CL C CMT

04/04/2024 TAG TOC @ 278', PERF @ 250', SQZ W/85 SXS CL C CMT, 1.32 YLD TO SURFACE,
VISUALLY VERIFIED CEMENT TO SURFACE

04/05/2024 WELLHEAD CUT OFF

WELL IS PLUGGED AND ABANDONED

ALL WELLWORK WITNESSED/APPROVED/SUPERVISED/ BY BLM ABIY SISAY AND RODRIGO
GONZALEZ, REVISION TO PROCEDURE BY BLM ZOTA STEPHENS

100 RESOURCES, INC
CARBON A/R FED # 3
APR # 20-015-26723
UNIT LETTER O
330' TSL 1850' TFI
SEC 11-1-22 S-R31 E
LEASE # NM NM 65417
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LEDDY - COUNTY

EOG RESOURCES INC
MARTHA ALK FED # 3
API # 30-015 - 26723
UNIT LETTER O
660' FSL 1650 FEL
SEC 11-T 22 S-R31 E
LEASE # NM NM 65417
PLUG DATE 4-3-24
EDDY COUNTY





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

COMMENTS

Action 350198

COMMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 350198
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	6/18/2024

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 350198

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 350198
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	6/18/2024