

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

10/20/2021

Well Name: AUDACIOUS 19 FED

Well Location: T25S / R33E / SEC 19 /
LOT 3 / 32.1150013 / -103.6168727County or Parish/State: LEA /
NM

Well Number: 501Y

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM110838

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548983

Well Status: Abandoned

Operator: EOG RESOURCES
INCORPORATED**Subsequent Report**

Sundry ID: 2640477

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/19/2021

Time Sundry Submitted: 07:50

Date Operation Actually Began: 10/16/2021

Actual Procedure: 10/16/2021 - TIH W/CMT RET, SET @ 4545', TST TO 1000 PSI FOR 10 MIN, HELD, PMP 211 SXS CL C CMT BELOW RETAINER, STING OUT OF RETAINER, SPOT 34 SXS CLC CMT ON TOP OF RETAINER, TOC 4440', TOOH, TIH W/CIBP, SET @ 3650', TEST 15K TO VERIFY SET, TAG CIBP @ 3650', PRESS TST 9 5/8" CSG TO 1000PSI, GOOD TST, PMP 50 SXS CL C CMT, TOC 3500', TOOH TO 1250', PMP 130 SXS CL C CMT 10/17/2021 - TAG TOC @ 895', TOOH T/ 225', PMP 81 SXS CL C CMT TO SURFACE, VERIFY CMT @ SURFACE VISUALLY. LOST HOLE - PLUGGED AND ABANDONED 10/17/2021

SR Attachments**Actual Procedure**

Audacious_19_Fed_501H_P_A_WBD__P_A_20211019074944.doc

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

NMOCD 12/9/21

K7

Well Name: AUDACIOUS 19 FED**Well Location:** T25S / R33E / SEC 19 /
LOT 3 / 32.1150013 / -103.6168727**County or Parish/State:** LEA /
NM**Well Number:** 501Y**Type of Well:** OIL WELL**Allottee or Tribe Name:****Lease Number:** NMNM110838**Unit or CA Name:****Unit or CA Number:****US Well Number:** 3002548983**Well Status:** Abandoned**Operator:** EOG RESOURCES
INCORPORATED**Operator Certification**

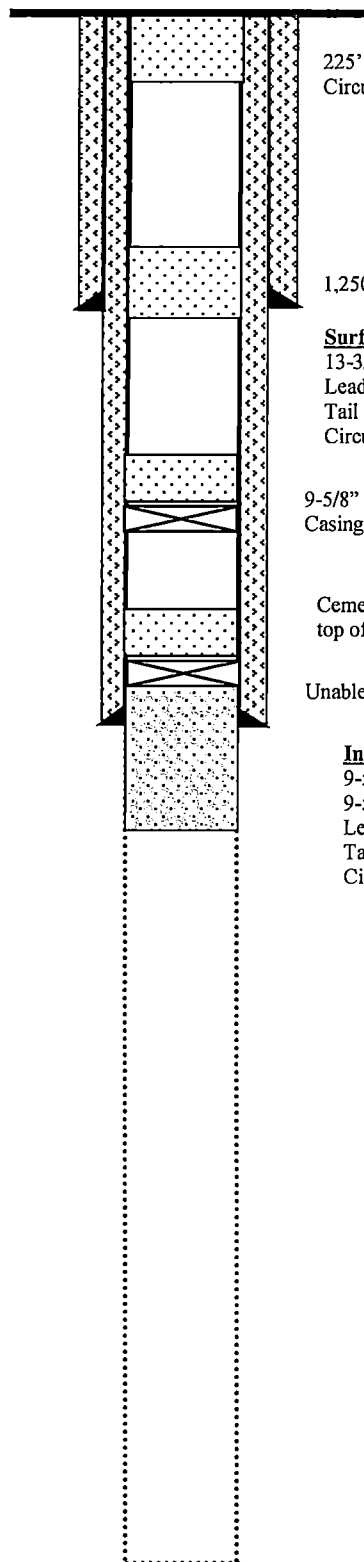
I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: KAY MADDOX**Signed on:** OCT 19, 2021 07:50 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****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** JAMES A AMOS**BLM POC Phone:** 5752345927**Disposition:** Accepted**Signature:** James A. Amos**BLM POC Title:** Acting Assistant Field Manager**BLM POC Email Address:** jamos@blm.gov**Disposition Date:** 10/20/2021

EOG Resources
Audacious 19 Fed #501H
LWR Bone Spring
 30-025-48983
 2246' FSL & 939' FWL
 Section 19 T25S R33E
 Lea County, New Mexico

Plug and Abandon WBD
10/14/2021

Formation Top	TVD
Rustler	869
Top of Salt	1207
Base of Salt	4651
Lamar	4879
Bell Canyon	4909
Cherry Canyon	5910
Brushy Canyon	7452
Bone Spring Lime	9009
Leonard A	9091
Leonard B	9439
First BS Sand	10021
Second BS Shale	10240
Second BS Sand	10534
Second BS B Sd	10659



225' MD- Pumped 19 bbls (81 SKS, 14.8 ppg, 1.33 yld)
 Circulated CMT to surface

1,250' MD- Pumped 31 bbls (130 SKS, 14.8 ppg, 1.33 yld) tag TOC 895'

Surface Casing @ 1098' MD/TVD

13-3/8" 54.5# J55 STC
 Lead Cement: 202 bbls (13.8 ppg / 1.61 yld)
 Tail Cement: 53 bbls (14.8 ppg / 1.33 yld)
 Circulated 120 bbls CTS

9-5/8" CIBP set @ 3650'. Pump 12 bbls (50 SXS) (14.8 / 1.33 yld). TOC @ 3,500'
 Casing pressure tested to 1000 psi for 30 min

Cement Retainer set @ 4545' MD - Squeeze 50 BBL of CMT (14.8 ppg / 1.33 yld), Sting out of retainer and spot 8 BBL on top of retainer. TOC @ 4,440' MD.

Unable to work past 4692' MD/4670' TVD

Intermediate Casing @ 4851'/4828'

9-5/8" 40# J55 LTC (0' - 3979')
 9-5/8" 40# HCL80 LTC (3979' - 4851')
 Lead Cement: 426 bbls (12.7 ppg / 2.11 yld)
 Tail Cement: 46 bbls (14.8 ppg / 1.42 yld)
 Circulated 174 bbls CTS

10/13/2021 - Drilled 9,934' MD. TOH. RIH with new BHA unable to work past tight spot in casing @ 4648' MD/4626' TVD. Decision made to POOH and pick up cleanout assembly.

10/14/2021 - RIH with cleanout assembly and attempted to wash/ ream past tight spot. Wash/ reamed to 4688' MD/ 4666' TVD.

10/15/2021 - Decision made to POOH made and run caliper log, unable to get tools past 4694' MD. Following caliper log, a milling assembly was ran into hole to attempt to clean up casing but was unsuccessful. Decision was then made to P&A well.

8-3/4" Hole Section TD at 9935' MD/ 9827' TVD
 Final TD in Leonard B

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 57111

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 57111
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	12/9/2021