

Well Name: CAPELLA BOP FEDERAL	Well Location: T21S / R32E / SEC 9 / SWSW / 32.4868748 / -103.6872346	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM121957	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002539528	Operator: EOG RESOURCES INCORPORATED	

Subsequent Report

Sundry ID: 2817088

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/15/2024

Time Sundry Submitted: 12:21

Date Operation Actually Began: 09/20/2024

Actual Procedure: EOG PLUGGED THIS WELL 9/26/2024 USING THE ATTACHED PROCEDURE. THIS WELL IS NOW PLUGGED AND ABANDONED.

SR Attachments

Actual Procedure

- DHM_install_Capella_BOP_Federal__1_Pic_5_20241015122056.pdf
- DHM_install_Capella_BOP_Federal__1_Pic_6_20241015122056.pdf
- DHM_install_Capella_BOP_Federal__1_Pic_2_20241015122051.pdf
- DHM_install_Capella_BOP_Federal__1_Pic_1_20241015122051.pdf
- DHM_install_Capella_BOP_Federal__1_Pic_3_20241015122051.pdf
- DHM_install_Capella_BOP_Federal__1_Pic_4_20241015122051.pdf
- CAPELLA_BOP_FEDERAL_1___WELL_WORK_20241015122051.pdf
- Capella_BOP_Fed__1___Final_WBD_20241015122051.pdf

Well Name: CAPELLA BOP FEDERAL

Well Location: T21S / R32E / SEC 9 / SWSW / 32.4868748 / -103.6872346

County or Parish/State: LEA / NM

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM121957

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002539528

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: ALVINO GARCIA

Signed on: OCT 15, 2024 12:20 PM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS BLVD

City: MIDLAND

State: TX

Phone: (432) 236-2924

Email address: ALVINO_GARCIA@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: 10/16/2024

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		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 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.)

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: SWSW / 330 FSL / 330 FWL / TWSP: 21S / RANGE: 32E / SECTION: 9 / LAT: 32.4868748 / LONG: -103.6872346 (TVD: 0 feet, MD: 0 feet)

BHL: SWSW / 330 FSL / 330 FWL / TWSP: 21S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



EOG RESOURCES INC
CARENA BOP FED # 1
API # 30-025-39528
UNIT LETTER M
SEC 9-T21S - R32E
330' FSL 330' FWL
LEASE # NM NM 121957.
LEA COUNTY
PLUG DATE 9-24-2024





LETTER 101028
SEC 9-1218-R528
500' FSL 500' FWL
LEASE# MM NM 121957
LEA COUNTY
PLUG DATE 8-24-2024



WELLWORK REPORT

CAPELLA BOP FEDERAL #1

WELL WORK REPORT:

9/20/2024 MIRU/PULLED TUBING

U WL W/4.500 GR/JB AND RIH TO 8600'. HAD A CLEAN RUN. FOUND FL @ 4200'. JB CLEAN.

TALKED TO LONG VO ENGINEER WITH BLM AND DISCUSSED THE PROBLEM ABOUT SPOTTING A 25 SXS CLASS H CMT PLUG FROM 8580' TO 8394'. SO, HE'S GOING TO LET ME JUST DB CMT FROM 8596? TO BTM SET OF DELAWARE PERFS @ 8546'.

MADE 4 RUNS FOR TOTAL OF 8 SXS CLASS H CMT, 15.6#, 1.18 YIELD.

9/21/2024 RU WL RIH TAG TOC @ 8542'. TRIED TO CALL LONG VO ENGINEER W/BLM. SENT HIM AN EMAIL LETTING HIM KNOW WHERE WE TAGGED TOC.

SET CIBP 6637'.

RIH TAGGED CIBP @ 6684' WLM. HAD CMT FROM 6684' TO SURFACE.

9/24/2024 PLUG #2 TO COVER CIBP AND COVER DELAWARE PERFS. (6680'- 6363') SPOT 30 SXS CLASS C CMT 14.8#.

RU WL RIH TAG TOC @ 6363'. BRENT SMITH W/BLM WITNESSED TAG.

PLUG #3 TO COVER DV TOOL AND INT SHOE. (4897'- 4200') SPOT 65 SXS CLASS C CMT 14.8#, 1.32 YIELD.

9/25/2024 RU WL RIH TAG TOC @ 4200'. TEXT BRENT SMITH W/BLM AND LET HIM KNOW WHERE WE TAGGED. HE WAS GOOD WITH TAG.

PLUG #4 TO COVER CAPITAN REEF, BASE OF SALT, TOP OF SALT, FW, SURFACE SHOE. (3589'- SURFACE) SPOT 400 SXS CLASS C CMT 14.8#, 1.32 YIELD.

9/26/2024 DIG UP WH AND ANCHORS. PREP WH FOR WELDER. WELDER CUT OFF WH. HAD CMT TO SURFACE IN ALL CASINGS. BRENT SMITH W/BLM WITNESSED CUT OFF AND CMT TO SURFACE. WELD ON UNDERGROUND DHM. HE WAS GOOD WITH EVERYTHING. BACK FILLED ALL HOLES

WELLWORK REPORT

BLM REP. LONG VO -BLM

BLM REP. BRENT SMITH – BLM

WELL IS PLUGGED AND ABANDONED

Well Name: Capella BOP Fed #1
 Location: 330' FSL & 330' FWL Sec. 09-21S-32E
 County: Lea County, NM
 Lat/Long: 32.486908, -103.6872177
 API #: 30-025-39528
 Spud Date: 10/14/09
 Compl. Date: 12/26/09

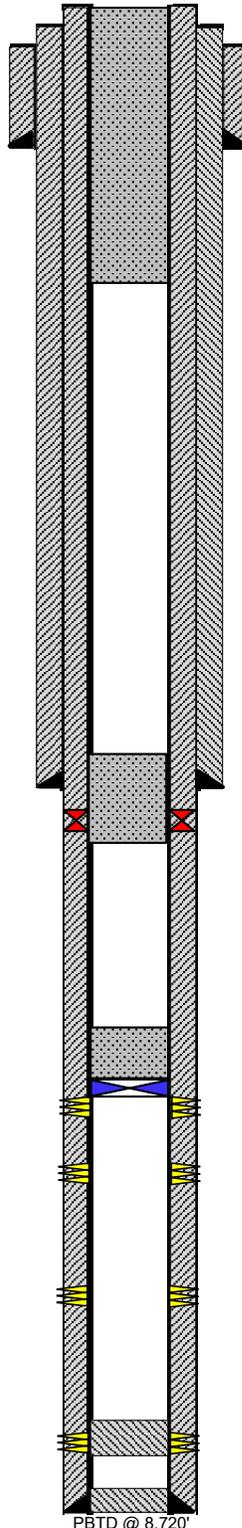


Final Wellbore Diagram:

Formation Tops	
Rustler	1,194
Delaware	4,855
Bone Spring	8,553

KB:
 GL: 3713

17-1/2" Hole
 13-3/8" 48# @ 1230'
 Cmt w/ 950 sx (circ)
 11" Hole



Cover capitan reffe, base salt and top salt
 Spot 400 sx class C cmt plug @ 3589 to surface

8-5/8" 32# @ 4,355'
 Cmt w/ 1300 sx (circ)
 DV Tool @ 4,385

WOC & Tag @ 4200 witnessed by Bent Smith
 Spot 65 sx class C cmt plug @ 4897-4200
 Cover DV tool

7-7/8" Hole

Brent smith w/blm witnessed tag
 spot 30 sx class C cmt @ f/ 6684 (tag of plug) to 6363 tag of cement
 Set CIBP @ 6637';
 Delaware Perfs: 6702-6715'

Set CIBP @ 7100'; dump bail 35' of Class H cement on top
 Delaware Perfs: 7150-7202'

Set CIBP @ 7575'; dump bail 35' of Class H cement on top
 Delaware Perfs: 7624-8004'

5-1/2" 15.5 & 17# @ 8765'
 Cmt w/ 1200 sx; TOC @ surface

WOC & Tag @ 8542, notified Long Vo Engineer
 dump bail 8 xsx class h cmt 8,580 to 8,394.
 Delaware Perfs: 8400-8546'

PBTD @ 8,720'

TD @ 8765'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 405774

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 405774
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/11/2024