

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

Well Name: PATRON 23 FEDERAL	Well Location: T25S / R29E / SEC 23 / NWNW / 32.120049 / -103.961926	County or Parish/State: EDDY / NM
Well Number: 1H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120895	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001536776	Well Status: Producing Oil Well	Operator: XTO ENERGY INCORPORATED

Accepted for Record Only

SUBJECT TO LIKE
APPROVAL BY BLM

NMOC 1/30/24

X 7

Notice of Intent

Sundry ID: 2767993

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 01/03/2024

Time Sundry Submitted: 01:47

Date proposed operation will begin: 02/03/2024

Procedure Description: XTO Energy Inc., respectfully requests approval for temporary abandonment of the above mentioned well. XTO had obtained prior approval for plug and abandonment, however land department would like to save the wellbore for potential lease maintenance in the future. Please see attached procedure, Current and Proposed WBDs.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Patron_23_Federal_001H_Procedure_TA__WBDs_20240103134722.pdf

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Operator: XTO ENERGY
INCORPORATED

Conditions of Approval

Specialist Review

TA_COA_20240125134350.pdf

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: KRISTEN HOUSTON

Signed on: JAN 03, 2024 01:47 PM

Name: XTO ENERGY INCORPORATED

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND

State: TX

Phone: (432) 620-6700

Email address: KRISTEN.HOUSTON@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Approved

Disposition Date: 01/25/2024

TEMPORARILY ABANDON WELLBORE
PATRON 23 FEDERAL 001H
EDDY COUNTY, NEW MEXICO
Class II

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	1730 PSI

SUMMARY: Plug and abandon wellbore according to BLM regulations.

- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) ND WH and NU 3K manual BOP. Function test BOP.
- 3) POOH tbg.
- 4) MIRU WLU, RIH GR to 7,750'; RIH set CIBP at 7,720'; dump bail 35' **Class H** cement from 7,720' to 7,685'. WOC and tag to verify TOC.
- 5) Circulate salt gel from 7,625' to the surface. Perform witnessed MIT for 30 minutes at 500 psi.
- 6) ND BOP. RDMO PU, transport trucks, and pump truck.
- 7) Pull fluid from steel tank and haul to disposal. Release steel tank.



Downhole Well Profile - with Schematic

Well Name: PATRON 23 FEDERAL 001H

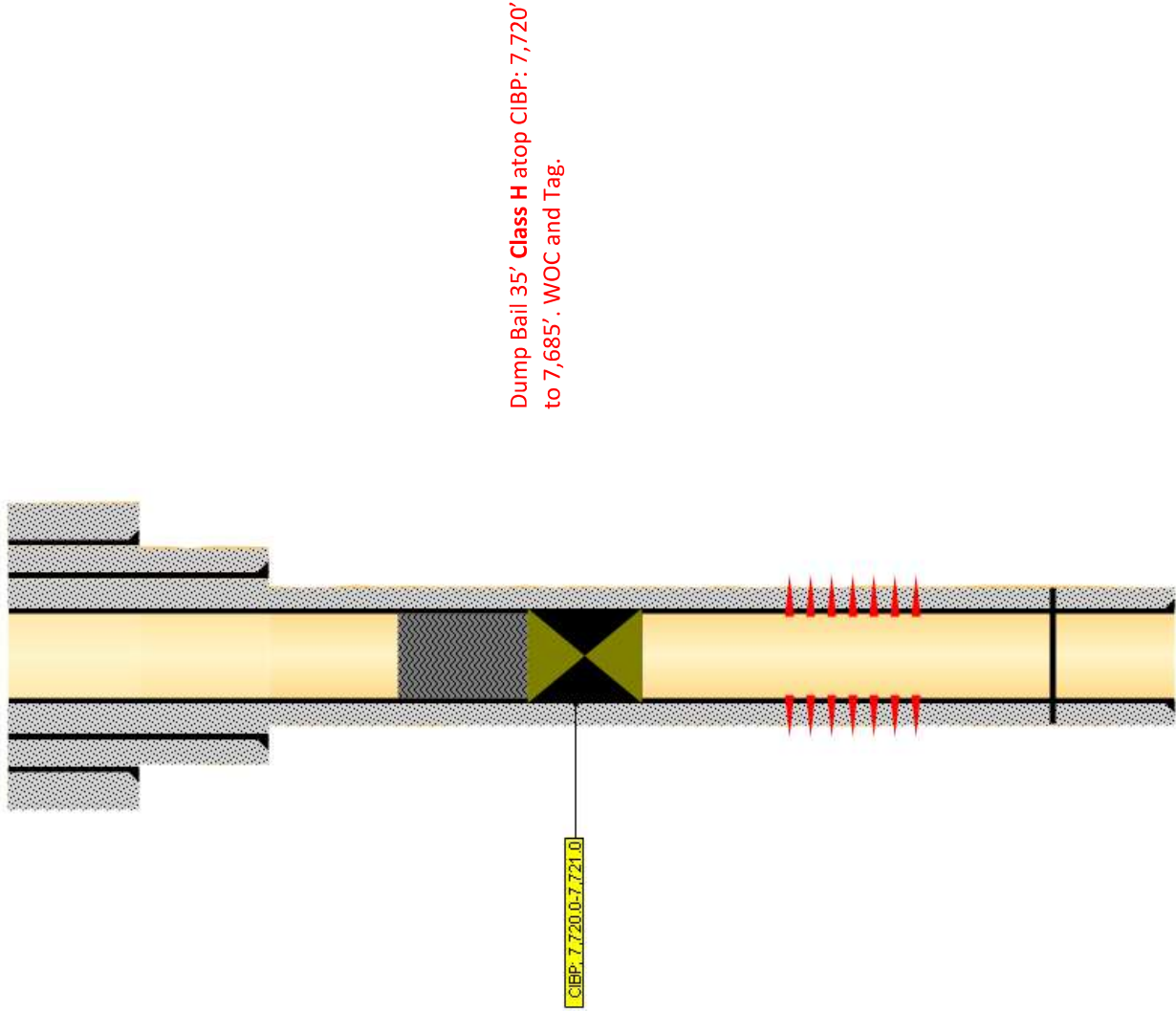
API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001536776	1936661001		New Mexico	Eddy
Surface Location	Spud Date			
T25S-R29E-S23	5/12/2012 00:00			
	Original KB Elevation (ft)	Ground Elevation (ft)	Kick Off	
	3,122.00	3,104.00	11,430.00	

2018:13:30 AM

Wellbores			
Wellbore Name	Parent Wellbore		
Original Hole	Original Hole		
Start Depth (ftKB)	Profile Type		
	Horizontal		
	Section Des	Hole Sz (in)	Act Top
Surface		17 1/2	
Intermediate		12 1/4	
Production		7 7/8	
Casing Strings			
Csg Des	Set Depth (ftKB)	OD (in)	
Surface	542.0	13 3/8	
Intermediate	3,160.0	9 5/8	
Production	11,471.0	5 1/2	
Cement			
Des	Type	Start Date	
Surface Casing Cement	Casing	5/13/2012	
Intermediate Casing Cement	Casing	5/13/2012	
Production Casing Cement	Casing	5/13/2012	
Perforations			
Date	Top (ftKB)	Btm (ftKB)	
8/4/2012	7,754.0	11,430.0	
Stimulation Intervals			
Interval Number	Top (ftKB)	Btm (ftKB)	AIR (bbl/min)
1			

MD (ftKB)	TVD (ftKB B)	Incl (°)	Vertical schematic (actual)
-268.3	-268.3	0.0	
18.0	18.0	0.1	
280.0	280.0	0.5	
542.0	542.0	1.3	
1,851.0	1,850.9	0.8	
3,160.1	3,158.6	2.5	
5,145.0	5,143.3	0.9	
7,129.9	7,127.9	1.6	
7,135.0	7,133.0	1.6	
7,140.1	7,138.1	1.7	

Patron 23 Federal 001H - Proposed WBD TA



BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations/open hole/kick off point. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

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 309353

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 309353
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	1/30/2024