

Well Name: BIG EDDY	Well Location: T21S / R28E / SEC 3 / NWSE /	County or Parish/State: EDDY / NM
Well Number: 72	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMLC067145	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152285900X1	Well Status: Abandoned	Operator: XTO PERMIAN OPERATING LLC

Accepted for record –NMOCD gc11/2/2023

Subsequent Report

Sundry ID: 2756677

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 10/17/2023	Time Sundry Submitted: 08:11
Date Operation Actually Began: 04/12/2023	

Actual Procedure: Please see attached Plug & Abandonment Summary.

SR Attachments

- Actual Procedure
- Big_Eddy_Unit__72_P__A_Wellbore_Schematic_20231017081114.pdf
 - Big_Eddy_Unit__72_P__A_Summary_20231017081100.pdf

Received by OCD: 10/31/2023 12:34:24 PM

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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: RANELL (RUSTY) KLEIN	Signed on: OCT 17, 2023 08:11 AM
Name: XTO PERMIAN OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 6401 HOLIDAY HILL ROAD BLDG 5	
City: MIDLAND	State: TX
Phone: (432) 620-6700	
Email address: RANELL.KLEIN@EXXONMOBIL.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: 10/20/2023
Signature: James A Amos	

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

3a. Address

3b. Phone No. (include area code)

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

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"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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 recompleat 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 recompleat 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: NWSE / 1980 FSL / 1980 FWL / TWSP: 21S / RANGE: 28E / SECTION: 3 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

BHL: NWSE / 1980 FSL / 1980 FWL / TWSP: 21S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



Schematic - Current Vertical

Well Name: Big Eddy Unit 072

AP/WVI 3001522859	SAP/Cost Center ID 1135792001	Permit Number	State/Province New Mexico	County Eddy
Surface Location T21S R28E S03	Spud Date 5/6/1979 09:00	Original KB Elevation (ft) 3,285.00	Ground Elevation (ft) 3,270.00	KB Elevation (ft) 3,285.00

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
24.9			Des: Surface; Sz: 15; Depth MD: 15.0-458.0
100.1			Category: Cement; Des: Surface Casing Cement; Depth MD: 15.0-458.0 ftKB
457.0			Cement; 0.0-554.0 ftKB; Circulate 147 sacks cement from 554' to surface in both 5 1/2" and 8 5/8" casing well plugged.
554.1			Category: Cement; Des: Cement; Depth MD: 15.0-1,127.0 ftKB
868.1			Cement; 554.0-1,605.0 ftKB; Cement squeeze 363 sxs (54 bls)
1,127.0			Des: Intermediate; Sz: 11; Depth MD: 458.0-3,150.0
1,459.0			Category: Cement; Des: Intermediate Casing Cement; Depth MD: 1,127.0-3,123.0 ftKB
1,605.0			Cement; 2,807.0-3,200.0 ftKB; Cement Squeeze
3,075.8			Cement; 6,036.0-6,505.0 ftKB; Perf @ 6549'
3,149.9			Attempt to EIR. 500 psi 0 rate. Received approval from BLM to spot cement 50' below perf to 6112'.
3,201.1			Des: Production; Sz: 7 7/8; Depth MD: 3,150.0-12,332.0
6,036.1			Cement; 9,492.0-9,705.0 ftKB; Perf @ 9655'
6,278.9			Attempted to EIR. 500 psi. No rate. Drop 50' below perf and spot 34 sxs. CTQC 9492'
6,548.9			Cement; 9,980.0-10,192.0 ftKB; Cement on top of 5.5" CIBP
9,492.1			CIBP; 10,192.0-10,193.0 ftKB; CIBP
9,654.9			Cement; 10,258.0-10,300.0 ftKB; Cement on top of internal tbg plug
9,980.0			CIBP; 10,300.0-10,301.0 ftKB; internal tbg plug
10,205.1			Tubing; 10,205.0-10,554.0 ftKB; Stuck work string
10,299.9			Cement; 10,215.0-10,564.0 ftKB; cbl
10,554.1			Fish; 10,555.0-10,564.0 ftKB; 9' of 1.25 Freepoint tool & weight bar.
10,564.0			4-2; 4 1/2 in; Change Over; 10,646.0 ftKB; 2.13 in
10,669.9			Category: Cement; Des: Production Casing
11,139.8			Cement; Depth MD: 9,000.0-12,332.0 ftKB
11,176.8			Cement; 10,563.0-11,145.0 ftKB
11,189.0			3-3; 2 1/16 in; X-O 2 1/16" X 1.9 NU 10rd Box; 11,176.9 ftKB; 1.67 in
11,253.9			3-4; 4.70 in; 45A Baker Model A-5 Hydro. Dual Packer w/1.5" "F"; 11,178.4 ftKB; 1.67 in
11,274.3			3-5; 2 1/16 in; short string side w/6' X 2 1/16" IJ Sub; 11,179.4 ftKB; 1.67 in
11,284.4			3-6; 2 1/16 in; X-O 2 1/16" X 1.9 NU 10rd Box; 11,189.1 ftKB; 1.67 in
11,351.4			3-8; 2 3/8 in; XO 2 3/8" 8rd pin X 2 1/16" DSS HT box; 11,253.9 ftKB; 1.67 in
11,372.0			3-11; 2 3/8 in; XO 2 1/16" DSS HT Pin X 2 3/8" EUE 8rd box; 11,284.3 ftKB; 1.67 in
11,382.9			Acidizing; 11,265.0-11,375.0; 7/30/1980
11,589.9			Acidizing; 11,265.0-11,375.0; 2/21/1981
11,602.0			3-14; 2 3/8 in; XO 2 3/8" 8rd pin X 2 1/16" DSS HT box; 11,351.4 ftKB; 1.67 in
11,602.0			3-17; 2 3/8 in; XO 2 1/16" DSS HT Pin X 2 3/8" EUE 8rd box; 11,382.1 ftKB; 1.67 in
11,639.9			3-18; 4 3/4 in; 45A Baker Model A-5 Hydro. Dual Packer w/1.5" "F"; 11,382.9 ftKB; 1.66 in
11,918.0			3-20; 2 3/8 in; XO 2 3/8" 8rd pin X 2 1/16" DSS HT box; 11,598.8 ftKB; 1.00 in
12,180.1			2-1; Otis "VB" Packer w/2.75" bore; 3 1/2; 11,599.1; 2.50
12,225.1			2-2; 3 1/2" N-80 Pup joint; 3 1/2; 11,601.6; 9.00
12,232.0			2-4; 2 3/8" N-80 Pup joint; 2 3/8; 11,612.0; 8.00
12,265.1			2-6; 2 3/8" N-80 Pup joint; 2 3/8; 11,621.0; 8.00
12,330.1			Sand Frac; 11,674.0-11,918.0; 4/26/1980
			Acidizing; 11,674.0-11,918.0; 4/17/1980
			Category: Cement; Des: Cement Plug; Depth MD: 12,170.0-12,180.0 ftKB
			1-2; 3 1/2" EUE 8rd N-80 Pup joint; 3 1/2; 12,182.5; 8.08
			1-4; 2 3/8" EUE 8rd N-80 Pup joint; 2 3/8; 12,192.0; 7.61
			1-6; 2 3/8" EUE 8rd N-80 Pup joint; 2 3/8; 12,200.6; 8.05
			Acidizing; 12,216.0-12,232.0; 7/10/1979
			Acidizing; 12,251.0-12,254.0; 3/5/1980
			Category: Cement; Des: Production Casing Cement (plug); Depth MD: 12,265.0-12,332.0 ftKB
			Des: TD - Original Hole; Depth MD: 12,332.0

XTO PERMIAN OPERATING, LLC.

BIG EDDY UNIT #72

30-015-22859

Section 3-T21S-R28E

Eddy County, New Mexico

PLUG AND ABANDON SUMMARY

- 4-12-2023: SITP 570 psi (Atoka); SITP 1200 psi (Morrow). SICP 0. Moved in and rigged up pulling unit. Removed top section of wellhead tree and installed bull plugs and needle valve with gauges. Shut well in for night.
- 4-13-2023: SITP 570 psi (Atoka); SITP 1200 psi (Morrow). Bled down tubing strings. Pumped 40 bbls kill fluid down short string. Pumped 60 bbls down long string. Well on vacuum. Nipped down wellhead. Nipped up BOP. Shut well in for night.
- 4-14-2023: SITP 20 psi; SICP 0. Bled down tubing. Pumped 60 bbls down tubing – well went on vacuum. Nipped down BOP. Pull on short string and break off 2' sub – landed hanger in wellhead. Nipped up BOP. Waiting on sub to be repaired. Shut well in for weekend.
- 4-17-2023: SITP 20 psi; SICP 0. Bled down tubing. Pumped 60 bbls kill fluid. Changed pipe rams to 2-3/8". Insert sub. Pumped 500 gallons of acid followed by 30 bbls 10# brine. Switch rams around in BOP. Pumped 500 gallons of acid followed by 30 bbls 10# brine. Changed pipe rams back to 2-1/16". Removed sub and closed blind rams. Standby – wait on sub. Nipped down BOP and removed hanger. Added sub. Attempt to release tubing on Atoka work string – no success. Nipple up BOP. Shut well in for night.
- 4-18-2023: SITP 250; SICP 0. Bled down tubing. Pumped 50 bbls kill fluid. Rigged up wireline to Atoka tubing string. RIH with 1" collar locator and found packer at 11189'. POOH with wireline. Stack out on Atoka string. Rigged up wireline on Morrow string. RIH to 11290'. Both tubing strings correct. POOH and rigged down wireline. Remove sub from long string. Latch onto Atoka tubing string. Shut well in for night.
- 4-19-2023: SITP 0; SICP 0. Rigged up power swivel – rotated and worked on J latch with no success. Rigged down swivel. Rigged up wireline and RIH with 1.56" jet cutter. Pumped 25 bbls to load tubing. Cut tubing at 11180'. POOH with wireline and worked tubing free. Rigged down wireline. Started laying down tubing. Laid down 100 joints of 2-1/16" tubing. Shut well in for night.
- 4-20-2023: SITP 0; SICP 0. Continued POOH and laying down 2-1/16" tubing, crossover and snap latch seal nipple. Pumped 100 bbls kill fluid. Nipped down BOP. Released hanger. Flip 2-1/16" rams. Nipped up BOP. Attempt to release packer on Morrow string – no go. Shut well in for night.
- 4-21-2023: SITP 0; SICP 0. Continue to work pipe up and down. Morrow string came free. Began POOH and laying down tubing. On joint 215, parted. Recovered 30.5' of joint 215. Nipped down rams and nipped up 2-7/8" BOP. Pressure tested, OK. Shut well in for weekend.

- 4-24-2023: SITP 0; SICP 0. Unloaded 2-7/8" work string. Picked up 4-11/16" overshot dressed with grapple and 211 joints of work string. Latched onto fish at 6872'. Pulling 10 points overweight. Shut well in for night.
- 4-25-2023: SITP 0; SICP 0. Rigged up wireline. RIH with gamma ray and worked thru fish at 6875'. RIH and tagged packer at 11194'. POOH. RIH with jet cutter and cut tubing at 11166'. POOH and rigged down wireline. Tubing pulling free. POOH with 105 stands of 2-7/8" work string. Broke off overshot and grapple. Change equipment and pipe rams. Laid down 60 joints. Shut well in for night.
- 4-26-2023: SITP 0; SICP 0. Continue laying down 2-1/16" tubing plus 3' cut tubing. Change equipment over to 2-7/8". RIH with 5-1/2" packer, set and tested to 600 psi, OK. Release packer and POOH. Pick up overshot with seals and RIH with 105 stands of 2-7/8" work string. Picked up 20 joints and well started gassing. Pumped 40 bbls kill fluid down tubing. Continue picking up tubing and tag top of fish at 11142' with 342' joints. Shut well in for night.
- 4-27-2023: SITP 0; SICP 0. Rigged up tubing swivel and work over fish to 11145'. Rigged up pump truck and caught pressure at 60 bbls with injection rate of 1.6 BPM at 800 psi. Pumped a total of 95 bbls kill fluid. Received approval from Long Vo with BLM to pump cement. Batch 90 sacks Class H cement. Displaced at 64.6 bbls to 11142'. Rigged down pump. Well on slight vacuum. POOH with 16 joints tubing – stuck. End of tubing at 10564'. Attempt to work free with no luck. Pumped 10 bbls down casing. Pressured up to 1500 psi. Pumped 4 more bbls down tubing. Pressured up to 1500 psi. Attempt to rotate tubing – torqued up. Shut well in for night.
- 4-28-2023: SITP 0; SICP 0. Rigged up wireline. RIH with free point tool to 6000', 100% free. RIH to 7000' – free point tool not working correctly. RIH at tag up at 10641'. POOH with wireline. Wireline pulled off rope socket while tagging pack off. Shut well in for weekend.
- 5-1-2023: SITP 0; SICP 0. Rigged up wireline. RIH with fishing tools to grab free point string. No success.
- 5-2-2023: Made 2 attempts at 10615 with 2 different grapples. Rehead and RIH with stuck pipe log. Tagged up at 8865'. POOH and laid down tools. Installed tubing extension and RIH with tools. Logged from 10585' to TOC at 10215' + 200'. Shut well in – waiting on orders.
- 5-3-7-2023: Shut in – waiting on orders.
- 5-8-2023: Pressure test tubing and casing to 500 psi for 15 minutes, good test on both strings. Bled down and secured well. Shut down for night.
- 5-9-2023: Moved in and rigged up wireline. RIH with tubing with 2.28" GR to 10300'. GR in good condition. Picked up CIBP and RIH to 10285' CCL depth. COE at 10300'. Picked up and tagged CIBP. POOH with wireline and rigged down wireline.
- 5-10-2023: Rigged up wireline. RIH and dumped 41' of cement on top of CIBP (1.26 sacks). Calculate top of cement at 10259'. POOH and laid down dump bailer. Rigged up tubing jet cutter and RIH to 10205'. Pick up on tubing and set at 75K with 10K over string weight. Cut tubing. Lost 15K weight at 60K. POOH with tools and laid down. Rigged down wireline. Pull on tubing to make sure tubing is free. Stand back 10 stands. Shut well in for night.

- 5-11-2023: Continue POOH with 2-7/8" work string. POOH with 163 stands, 1 joint and 10'. Picked up GR JB and RIH to 10205'. Tagged 2-7/8" work string. POOH. RIH with 5-1/2" CIBP and set CIBP at 10192'. Received approval from Dave Mervine w/BLM to set CIBP at 10192'. POOH with wireline and rigged down. RIH with 2-7/8" work string. Shut well in for night.
- 5-12-2023: TIH and tagged CIBP at 10089'. With 155 stands and 12' stand back 1 stand added 6' sub with 310 joints and 6' sub – end of tubing at 10083'. Circulate 203 bbls with 51 sacks salt gel mud. Pressure tested casing to 500 psi for 30 minutes, OK. Pumped 60 bbls ahead to cool down hole. Spotted 25 sacks Class H cement – had 212' of fill. Calculate top of cement at 9871'. Mix 2.55 bbls, displaced 57.25 bbls. Pulled up hole and stand back 10 stands. 290 joints in hole – end of tubing at 9413'. Rigged up wireline. RIH to perforate and tagged up at 9368' in tubing. POOH with tool and removed explosives. Pumped down tubing and pressured up to 3000 psi, OK. Bled down pressure. Picked up on tubing to make sure it was free – tubing free. Shut well in for night.
- 5-13-2023: Rigged up wireline. RIH with tubing shots and perforated tubing at 9368'. POOH with tools and rigged down wireline. TOOH with 143 stands and laid down 4 joints (3 plugged). TIH with 145 stands – end of tubing at 9468'. Rigged up wireline. RIH and perforate casing at 9655'. Established injection rate – no rate. Dropped 50' past perforations to 9705'. Shut well in for night.
- 5-14-2023: RIH to 9705'. Spot 34 sacks Class H cement. Calculate top of cement at 9492'. Mix 3.5 bbls. POOH 15 stands to 8717'. Reverse circulated 56 bbls. WOC 4 hours. RIH and tagged top of cement at 9436'. POOH 11 stands and break circulation. Shut well in for night.
- 5-15-2023: POOH from 8717' to 6236'. Rigged up wireline. RIH with 4 shot strip gun and perforated at 6459'. POOH and rigged down wireline. Attempt to establish injection rate – 500 psi at 0 rate. Received BLM approval to spot 50' below perforation. RIH with work string to 6505'. Spotted 40 sacks Class C cement from 6506-6112'. Calculate top of cement at 6081'. WOC. POOH and laid down work string. Shut well in for night.
- 5-16-2023: RIH with packer and set packer at 2546'. Rigged up wireline. RIH and tagged cement at 6036'. POOH to 3200' and perforated. POOH and rigged down wireline. Pumped 100 sacks Class H cement. Calculate top of cement at 2807'. RIH with work string and tagged top of cement at 2807'. POOH and laid down work string. Shut well in for night.
- 5-17-2023: TIH with 5-1/2" packer and 16 joints 2-7/8" tubing. Set packer at 522'. Tested to 500 psi, OK. Rigged up wireline. RIH with strip gun to 1603' to perforate. Had collar at 1603'. RIH to 1615' and perforated. POOH and rigged down wireline. Established injection rate of 2.5 BPM at 350 psi. Mix and squeeze with 195 sacks (29.95 bbls) Class C cement. WOC. TIH and tag cement at 868'. Contacted Dave Mervine w/BLM – he approved and told us to perforate there and circulate cement to surface. Perforated 4 shots at 868'. POOH and rigged down wireline. Pump 5 bbls and broke circulation. Pumped 15 bbls at 2.5 BPM at 0 psi. Laid down 16 joints tubing and packer. Rigged down floor and tubing tongs. Nipped down BOP and installed wellhead flange. Mix

and pump 200 sacks (31 bbls) Class C cement with no returns. Mixed an additional 160 sacks (23 bbls) Class C cement with no returns. Wash out cement equipment and shut well in for night.

5-18-2023: Rigged up wireline. TIH with weight bar and CCL and tag cement at 554' in 5-1/2" production casing. POOH and rigged down wireline. Rigged up pump to 8-5/8" intermediate casing. Loaded with 13 bbls water and tested to 150 psi for 15 minutes, OK. No bleed off. Contacted Dave Mervine with BLM who referred us to Long Vo for variance authorization. Decided to run CBL.

5-19-2023: Bled off 5-1/2" casing. Loaded 8-5/8" intermediate casing with 3 gallons water. Rigged up wireline. ITH with CBL tools and tagged top of cement at 554'. Pressured up to 500 psi and ran CBL from 554' to surface. Logs shows no cement. Sent logs for review. Got BLM approval via Jim Thomas (engineer) to perforate well. TIH with strip gun and perforated 553-554'. POOH and rigged down wireline. Established injection rate and circulated 20 bbls water to return tank. Nippled down BOP and install tubing flange. Mix and pump 147 sacks (24 bbls) Class C cement to surface. Put 200 psi on well and leave for weekend. Rigged down and moved out pulling unit. Shut down for weekend.

PLUGGED AND ABANDONED 5-19-2023.

NOTE: WILL SUBMIT SUNDRY NOTICE WHEN DRY HOLE MARKER IS INSTALLED.
APPROXIMATELY 3 MONTHS OUT.

RUSTY KLEIN
Regulatory Analyst

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

CONDITIONS

Action 281434

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 281434
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/2/2023