

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-26479
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name New Mexico AK State
8. Well Number 002
9. OGRID Number 373817
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Energy Acumen LLC	
3. Address of Operator 10103 Gutierrez Rd NE, Albuquerque, NM 87111	
4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>West</u> line Section <u>32</u> Township <u>18S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 3710'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy Inc., has P&A'd the above mentioned well per the attached P&A summary report and WBD, on behalf of operator Energy Acumen LLC., and OCD, please see the attached Authorization Letter. CBL has also been submitted.

Spud Date:

10/09/1979

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sherry Morrow TITLE Regulatory Analyst DATE 11/15/2024

Type or print name Sherry Morrow E-mail address sherry.morrow@exxonmobil.com PHONE: 432-967-7046

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary-Designate

Benjamin Shelton
Deputy Secretary (Acting)

Gerasimos Razatos, Division Director (Acting)
Oil Conservation Division



BY ELECTRONIC MAIL

Amanda Garcia
NM Environmental & Regulatory Manager
Permian Business Unit
XTO Energy Inc.
6401 North Holiday Hill Road
Midland, TX 79707
amanda.garcia@exxonmobil.com

Re: Oil Conservation Division Authorization for XTO Energy Inc., to Plug and Abandon Well(s)

Ms. Garcia:

The Oil Conservation Division ("OCD") received your request of September 10, 2024, requesting authorization for XTO Energy Inc., ("XTO"), to plug and abandon the following wells: New Mexico AK State #1, API #30-025-05522 and New Mexico AK State #2, API #30-025-26479. Energy Acumen, LLC, ("EA") is the registered operator of these wells. XTO, in agreement with the State Land Office, accepts responsibility to plug and abandon these wells. XTO may be deemed a responsible operator for purposes of plugging and remediation activities or for indemnification of costs incurred by OCD for such activities.

On March 10, 2022, EA and OCD entered into an Agreed Compliance Order ("ACOI")-201941 forth plugging compliance deadlines to be met by EA. ACOI-201941 is incorporated herein as though set forth in full. On March 28, 2023, OCD notified EA that it is out of compliance with that ACOI and pursuant to ACOI-201941 OCD is authorized to plug and abandon certain wells, including the well listed above.

OCD hereby authorizes XTO, to plug and abandon the above-identified well on OCD's behalf pursuant to its authority under ACOI-201941.

Please contact Assistant General Counsel, Christy Treviño at (505)-607-4524 or Christy.Trevino@emnrd.nm.gov, with questions, including the submission of plugging sundries as OCD will not be transferring operatorship to you and will need to place the plugging sundries into the well files.

Regards,

Gerasimos Razatos
Director (Acting)

9/26/2024

Date

cc: EMNRD-OGC
Douglas W. McArthur douglas.w.mcarthur@exxonmobil.com
Adam Rankin AGRankin@hollandhart.com

New Mexico AK State 002
API 30-025-26479
P&A Summary Report

10/10/24: Move in and spot equipment. Load tubing with 1 bbl. Tested good. Pump 100 bbls brine with H2S scavenger down casing. 0 H2S after pumping 10# brine. MIRU pulling unit. Changed rig equipment to rods. Pulled on rods to unseat pump. Rods were parted. Laid down (85 1/2) 3/4' rods to rod part. Secure well, shut down.

10/11/24: Bullhead 100 bbls 10# brine with H2S scavenger down casing. Monitor well. Nipple down B1 flange, pick up Sonic connectors test hanger and land tubing. Nipple up BOP with blinds and 2 3/8 pipe rams. Test blinds and pipe rams. 300# low, 2500# high. Good tests. MIRU WLU. RIH with 1 9/16 tubing perf gun with 4 shots. Tagged top of rods at 2173'. Shoot drain holes at 2143'. RDMO WL. POOH with 68 jts 2 3/8 tubing to rods. Secure Well and SDFWE.

10/14/24: RU HW and Bullhead 50 bbls 10# brine with H2S scavenger down casing. Monitor well. POOH w/ 1jt LD Break Rod Part, RU Rod Eqp, Pull on Pump Felt Unseat, Dragging up Hole, RU HO, HW 50bbls down csg w/ Biocide and Scavenger. Pull 20' LD Rod, Rods hung up. Then traces of H2S present wait on tbg to have 0ppm of H2S then RIH w/ 1jt make up and RIH, Hook up Hoses to attempt to RC out H2s form tbg. HW 20bbls Down csg. Secure Well SDFN.

10/15/24: Csg-Opsi no H2S, TBG- 20psi 33ppm H2S, Hook up to tbg attempt to flush filled w/1bbl Brine/Scavenger and pressured up to 500psi, Bleed down check H2S 0PPM, Monitor well. POOH w/ 1jt LD Then back off Rods, RU Rod Eqp, LD 48 7/8" Rods, Change over to tbg Eqp. WLU Cert. Checks, RU WLU. RIH to 1125' then shoot drain holes, Flush tbg with Brine/Scavenger 10bbls, POOH RD WLU. POOH w/36jts leaving 17jts in hole from depth of 3883'. RD Rod EQP PU 1jt RIH. Secure Well SWI SDFN.

10/16/24: Csg-Vac no H2S, TBG- Opsi 0ppm H2S, Hook up HOU to csg and Tbg open to pit HW csg 100bbls to release H2S Gas, Hook up to Tbg flush filled w/1bbl Brine/Scavenger and pressured up to 500psi, pressure up to 3000psi and creep 2bbls past pump, Tbg Cap 2bbls. Bleed down check H2S 0PPM, Monitor well. POOH w/ 1jt then Start Stripping out tbg and Rods checking for H2S every jt we break, LD 22 7/8" Rods, W/17jts 2 3/8 tbg, Secure Well. RU WLU, RIH w/ GR/JB to 2750' POOH then Make up CIBP, RIH and set CIBP @ 2700' POOH RD WLU. Fill well with Brine/Scavenger, filled with 58bbls then Pressure test to 500psi and hold for 30min. Good. Secure Well SWI SDFN.

10/17/24: Open Well no H2S, RU WLU, Fill Dump Bailer with Class C Cement (4sxs) 35' Cement calculated, Make two runs then RD WLU. Check All Certs RU WLU, RIH w/ CBL Tools and RIH log from 2,000'- Surface. Shows Estimated TOC- 1000'. RU Tbg Eqp, Start RIH w/tbg, Ran in hole with 48jts. Secure Well SWI SDFN.

10/18/24: TIH w/40jts tag TOC @ 2669'. RU Pump Circ 60bbls SGM Condition Hole. POOH LD 32jts= 1657' then move all tbg to side of location. Mix cement 850'=86sxs, 13bbls mix, 20bbls total, Pump cement then Flush displacement 7bbls, POOH w/ tbg 28jts to derrick and LD 32jts. Verify TOC 790', RU WLU, RIH w/ String Shot 4x.375" then shoot holes @ 790', POOH RD WLU. Circ./Cond. 5.50" Csg and 8 5/8" Csg clean with SGM. 2bbl/min @ 0psi BU 27bbls. Secure well SWI SDFN.

10/19/24: Open Well Monitor for H2S TIH w/20jts from Derrick then LD tbg RD TBG EQP, ND BOP Nipple up B1 Well head flange and hook up Cement pump lines. Spot Class C Cement to surface 5.50" to 8 5/8" 198sks, Close well in. Clean up all Cement eqp and washout lines. Clean up location load all EQP, RD Cement Pump and Flowback Tank. Get ready to RD in AM Due to Excessive Winds.

10/20/24: RDMO.

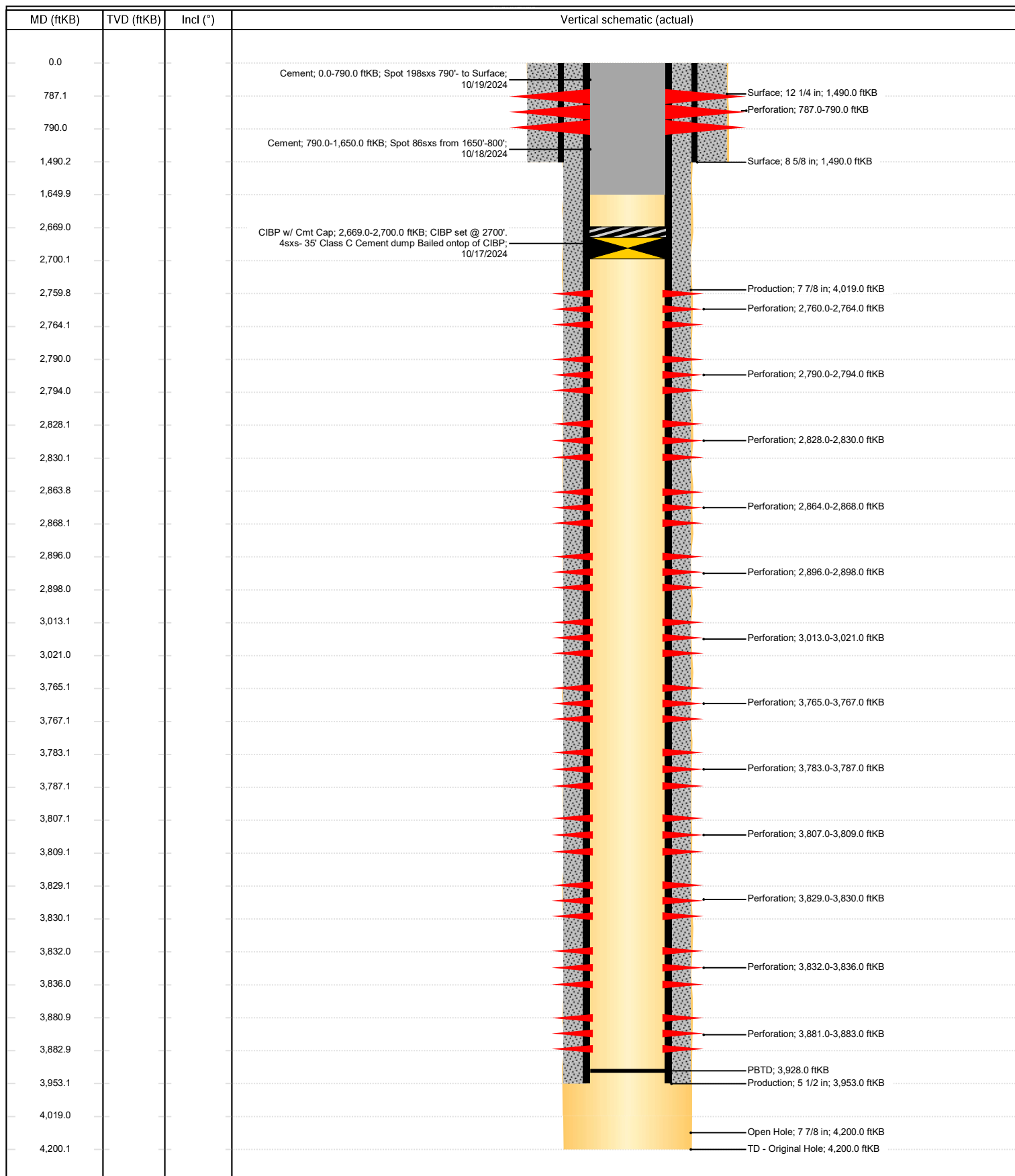
10/31/24: Cut off Wellhead and set DHM.



Schematic - Vertical with Perfs

Well Name: New Mexico AK State 002

API/UWI 3002526479	SAP Cost Center ID	Permit Number	State/Province New Mexico	County Lea
Surface Location	Spud Date 10/9/1979 00:00	Original KB Elevation (ft)	Ground Elevation (ft) 3,710.00	KB-Ground Distance (ft)



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 403809

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 403809
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	1/14/2025