BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING DECEMBER 4, 2025

Case No. 25655

Blanche 20 Fed Com #319H Blanche 20 Fed Com #321H

Eddy County, New Mexico



STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF XTO ENERGY, INC., FOR APPROVAL OF A STANDARD HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 25655

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• XTO Exhibit C-3: Plats of Tracts, Tract Ownership, Applicable Lease Numbers

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• XTO Exhibit C-5: Sample Proposal Letter & AFEs

• XTO Exhibit C-6: Detailed Summary of Chronology of Contact

XTO Exhibit D: Prepared by Matthew W. Kearney, Geologist

• XTO Exhibit D-1: Location Map

• XTO Exhibit D-2: Subsea Structure Map

• XTO Exhibit D-3: Stratigraphical Cross-Section Map

• XTO Exhibit D-4: Gunbarell Diagram

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XTO Exhibit E: Notice Affidavit

• XTO Exhibit E-1: Sample Notice Letter to All Interested Parties

• XTO Exhibit E-2: Chart of Notice to All Interested Parties

• XTO Exhibit E-3: Copies of Certified Mail Receipts and Returns

• XTO Exhibit E-4: Affidavit of Publication for November 18, 2025

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25655	APPLICANT'S RESPONSE
Date	November 26, 2025
Applicant	XTO Energy, Inc.
Designated Operator & OGRID (affiliation if applicable)	5380
Applicant's Counsel:	Miguel Suazo, Beatty & Wozniak P.C.
Case Title:	Application of XTO Energy, Inc. for Approval of Standard Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	None
Well Family	Blanche 20 Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	The top of Bone Spring formation to the base of the Bone Spring formation.
Pool Name and Pool Code:	Wildcat G-03 S263016K; Bone Spring [97863]
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	768.88 acres, more or less
Building Blocks:	Quarter-Quarter Sections
Orientation:	North - South
Description: TRS/County	W/2 of Sections 20, 29, and 32, T-26-S, R-30-E, Eddy County, NM
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	Blanche 20 Federal Com 319H
Applicant's Ownership in Each Tract	Exhibit C-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	See Attached C-102s

Received by OCD: 11/26/2023 12:32:0/ PM	Page 3 of 3
Unlocatable Parties to be Pooled Ownership Depth Severance (including percentage above &	N/A
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-4
Well Orientation (with rationale)	Exhibit D-2
Target Formation	Exhibit D-1 through D-5
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits C-3 & C-4
General Location Map (including basin)	Exhibits C-1 and D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information pro-	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Miguel Suazo
Signed Name (Attorney or Party Representative):	14 11 34
Date:	11/26/2025

AMENDED APPLICATION

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF XTO ENERGY, INC., FOR APPROVAL OF A STANDARD HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 25655

APPLICATION

XTO Energy Inc., OGRID No. 005380 ("XTO" or "Applicant"), through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving a 768.88-acre, more or less, standard horizontal well spacing unit (the "Unit" or "HSU") comprised of the W/2 of Sections 20, 29, and 32, Township 26 South, Range 30 East, N.M.P.M., Eddy County, New Mexico (the "Application Lands"), and (2) pooling all uncommitted interests in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863], designated as an oil pool, underlying said HSU.

In support of its Application, XTO states the following:

- 1. XTO is a working interest owner in the Application Lands and has the right to drill wells thereon.
- 2. XTO seeks to dedicate all of the Application Lands to form a 768.88-acre, more or less, HSU.
 - 3. XTO seeks to dedicate the above-referenced HSU to the following wells ("Wells"):
 - A. **Blanche 20 Fed Com 319H** (API No. 30-015-*Pending*) (f/k/a Blanche 20 29 32 Fed State Com 313H), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26

South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East, and;

- B. Blanche 20 Fed Com 321H (API No. 30-015-Pending) (f/k/a Blanche 20 29 32 Fed State Com 312H), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26 South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East.
- 4. The wells are orthodox in their location as defined by 19.15.16.15.(C) NMAC, and the take points and laterals comply with Statewide Rules for setbacks under 19.15.16.15(C) NMAC.
- 5. XTO is seeking approval of a standard HSU. Approval of the HSU will allow XTO to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.
- 6. XTO has made good-faith efforts to obtain voluntary agreement from all interest owners in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863] underlying the proposed spacing unit, but has been unable to secure agreement from all parties to participate in the drilling of the wells or otherwise commit their interests.
- 7. The pooling of all interests in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863] within the proposed unit will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 8. To provide for its just and fair share of oil and gas underlying the Application Lands, XTO requests that all uncommitted interests in this HSU should be pooled and that XTO be designated as the operator of the proposed horizontal wells and HSU.

WHEREFORE, XTO requests this Application be set for hearing on December 4, 2025, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

- A. Approving a standard horizontal well spacing unit and pooling all uncommitted interests in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863] underlying the standard horizontal well spacing unit within the Application Lands;
- B. Approving the Wells in the Unit;
- C. Designating XTO as operator of the Unit and the Wells to be drilled thereon;
- D. Authorizing XTO to recover its costs of drilling, completing, and equipping the wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures, and;
- F. Imposing a 200% charge for the risk assumed by XTO in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

Bv:

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James P. Parrot
Jacob L. Everhart
Ryan McKee
500 Don Gaspar Ave.,
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(505) 946-2090
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Attorneys for XTO Energy Inc.

Application of XTO Energy, Inc., for Approval of a Standard Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 768.88-acre, more or less, standard horizontal well spacing unit (the "Unit" or "HSU") comprised of the W/2 of Sections 20, 29, and 32, Township 26 South, Range 30 East, N.M.P.M., Eddy County, New Mexico (the "Application Lands"), and (2) pooling all uncommitted interests in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863], designated as an oil pool, underlying said HSU. The proposed wells to be dedicated to the horizontal spacing unit are the: Blanche 20 Fed Com 319H (API No. 30-015-Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26 South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East, and the Blanche 20 Fed Com 321H (API No. 30-015-Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26 South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East. The wells and lands are located approximately 18.4 miles southeast of Malaga, New Mexico.

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF XTO ENERGY, INC., FOR APPROVAL OF A STANDARD HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 25655

SELF-AFFIRMED STATEMENT OF CHAD SMITH

Chad Smith, being first duly sworn upon oath, deposes and states as follows:

- 1. My name is Chad Smith, and I am employed by XTO Energy, Inc. ("XTO") as Commercial and Land Advisor.
- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum land matters were accepted and made a matter of record. I have several years of experience in petroleum land matters, and I have worked directly or in a supervisory role with the properties that are the subject of this matter.
- 3. I am familiar with the application filed by XTO in the above-referenced case and the status of the subject lands.
- 4. I am submitting this statement in support of XTO's application in the above-referenced case, as required by the Pre-Hearing Order issued by the Division. I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC.
- 5. XTO seeks an order (1) approving a standard 768.88-acre, more or less, horizontal spacing unit ("HSU") underlying the lands incorporated herein by reference via the amended application filed under Case No. 25655, and (2) pooling all uncommitted mineral interests in the Wildcat G-03 S263016K; Bone Spring Pool (97863), designated as an oil pool, underlying said

HSU, and (3) dedicating the HSU to the subject wells incorporated herein by reference via the amended application filed under Case No. 25655.

- 6. **XTO Exhibit C-1** is a general location map showing the proposed HSU. The acreage subject to the applications are federal lands.
- 7. **XTO Exhibit C-2** contains the Form C-102s reflecting the proposed Wildcat G-03 S263016K; Bone Spring Pool Wells to be drilled and completed in the HSU. The location of each well is orthodox and meets the Division's offset requirements.
- 8. A review of the Wildcat G-03 S263016K; Bone Spring Pool underlying the subject lands indicated that there are no overlapping spacing units in this pool.
- 9. **XTO Exhibit C-3** contains a plat identifying ownership by tract in the HSU and applicable federal lease numbers.
- 10. **XTO Exhibit C-4** sets forth the ownership of the parties being pooled in the Wildcat G-03 S263016K; Bone Spring Pool and the nature of their interests. This exhibit identifies the tract number and working interest percentages for each owner.
- 11. **XTO Exhibit C-4** also includes detail regarding the notice provided to uncommitted owners, as required by the OCD's November 1, 2025 Public Note: Clarification of Evidentiary Requirements for Compulsory Pooling Applications. The exhibit provides the owner name, ownership status, commitment type, and notice details provided.
- 12. **XTO Exhibit C-5** contains a sample well proposal letter sent in July of 2025 to each working interest owner, which included AFEs for each proposed well. The estimated costs of the wells set forth in the AFEs are fair, reasonable, and comparable with the costs of other wells of similar depths and lateral lengths drilled in this area of New Mexico.

- 13. Reference is made in XTO Exhibits C-3, C-4, and C-5 as to WPX Energy Permian, LLC ("WPX") and Devon Energy Production Company, L. P. ("Devon"). WPX is a wholly owned subsidiary of Devon. For the purposes of this application, WPX and Devon may be used interchangeably.
- 14. As noted in XTO's amended application, the name of the "Blanche 20 29 32 Federal State Com 312H" well, as appears in the proposal letter, has been changed to "Blanche 20 Fed Com 321H", and the name of the "Blanche 20 29 32 Federal State Com 313H" as appears in the proposal letter, has been changed to "Blanche 20 Fed Com 319H"; but all aspects of the wells are substantially the same as described in the proposal letter.
- 15. XTO requests overhead and administrative rates of \$7,500/month for drilling each well and \$750/month for producing each well. These rates are fair and comparable to the rates charged by other operators for similar wells in this area of New Mexico. XTO respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in these cases.
- 16. XTO requests the maximum cost, plus 200% risk charge be assessed against nonconsenting working interest owners.
- 17. **XTO Exhibit C-6** sets forth a chronology of contact with each of the owners XTO seeks to pool. XTO has made a good faith effort to obtain voluntary joinder of the interest owners in the proposed wells.

In compiling the working interest parties' addresses, I conducted a diligent search of the public records in Eddy County, New Mexico, where the wells are located and did computer searches to locate the contact information for parties entitled to notification. All working interest owners were locatable and noticed, and there are no unleased mineral interest owners. XTO caused

notice to be published in the Carlsbad-Current Argus, a newspaper of general circulation in Eddy County, New Mexico. I provided the law firm Beatty & Wozniak, P.C., with the names and addresses for these working interest owners and instructed that each owner be provided notice of the hearing in these matters.

- 18. XTO requests that it be designated operator of the HSU and wells.
- 19. **Exhibit C-1** through **Exhibit C-6** were either prepared by me or compiled from XTO's company business records under my direction and supervision.
- 20. The granting of this application for compulsory pooling and approval of a standard spacing unit is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.
- 21. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

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FURTHER AFFIANT SAYETH NOT.

Dated this ____ day of November, 2025.

Chad Smith

Chad Smith XTO Energy, Inc.

STATE OF COLORADO

) ss.

COUNTY OF DENVER

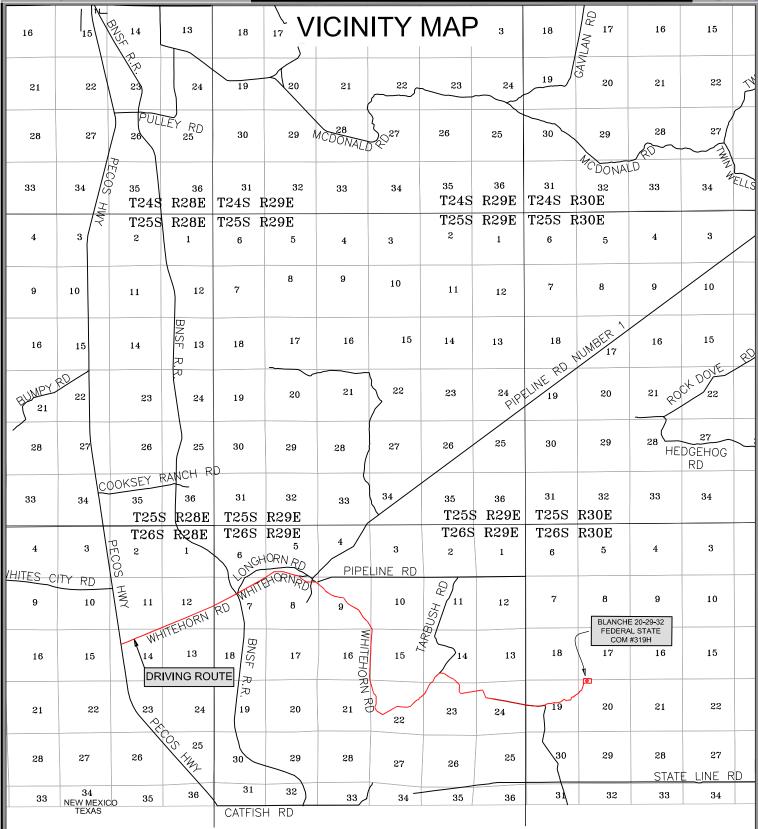
The foregoing instrument was subscribed and sworn to before me this <u>16</u> day of November, 2025, by Chad Smith, Commercial and Land Advisor for XTO Energy, Inc.

Witness my hand and official seal.

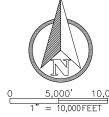
My commission expires: 1/3/2026

RACHAEL KETCHLEDGE NOTARY PUBLIC STATE OF COLORADO

NOTARY ID 20224000204 MY COMMISSION EXPIRES JANUARY 3, 2026



BLANCHE 20-29-32 FEDERAL STATE COM #319H LOCATED 900 FEET FROM THE WEST LINE AND 158 FEET FROM THE NORTH LINE OF SECTION 20, TOWNSHIP 26 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO





Columbus, TX 78934 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 | TBPLS Firm 10000100 www.fscinc.net



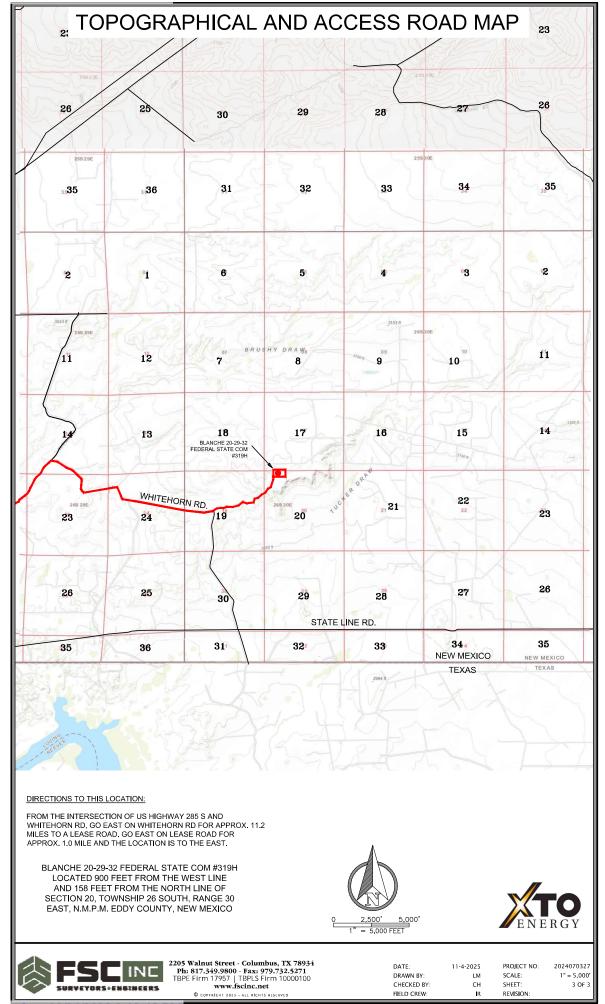
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LM CH FIELD CREW: IR PROJECT NO: 2024070327

SCALE: REVISION: 1"=10,000'2 OF 3

11-3-2025

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<u>C-10</u>	State of New Mexico Energy, Minerals & Natural Resources Department							Revised July 9, 2024		
	lectronically Permitting			-	IL CONSERVA		•			Initial Submittal
VIA OCD	Termiting							Submitt Type:	tal 🔲	Amended Report
										As Drilled
					WELL LOCATION	INFORMATION	1			
API N			Pool Code 97863		Pool Nam		MOK. BONE OPPING			
30-0 Proper	ty Code		Property Name		I)16K; BONE SPRING		Well N	Jumber
				BLAN	ICHE 20 FEDERAL C	OM			319F	
ORGII 005:			Operator Name	XTO	ENERGY, INC.				Ground 3,12	d Level Elevation 3'
Surface	e Owner:	State F	ee 🗌 Tribal 🔀	Federal		Mineral Owner: [State Fee Tri	bal ⊠ Fed	eral	
					Surface	Location				
UL	Section	Townshi	. -	Lot	Ft. from N/S	Ft. from E/W		Longitude	0405	County
D	20	26 S	30 E	1	158' FNL	900' FWL ole Location	32.034785	-103.909	9135	EDDY
UL	Section	Townshi	p Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude		County
	32	26 S	. .	3	50' FSL	1,404' FWL	32.000260	-103.907	7453	EDDY
D !!		1 611 5	C : XX II	D 6: :	W. H. A. DY		H. WAD G. H	1 0.1		
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Order 1	Numbers.						der Common Ownership		□ No	
							<u> </u>			
	T	T =	1_	T -		Point (KOP)				T.
UL D	Section 20	Townshi	. -	Lot	Ft. from N/S 158' FNL	Ft. from E/W 900' FWL	Latitude 32.034785	Longitude -103.909	9135	County EDDY
					First Take	Point (FTP)				
UL C	Section 20	Townshi 26 S		Lot	Ft. from N/S 100' FNL	Ft. from E/W 1,378' FWL	Latitude 32,034948	Longitude	7504	County EDDY
	20	20.3	30 E			<u> </u>	32.034340	-100.00	7 004	EDD1
UL	Section	Townshi	p Range	Lot	Ft. from N/S	Point (LTP) Ft. from E/W	Latitude	Longitude		County
	32	26 S	30 E	3	100' FSL	1,404' FWL	32.000398	-103.90	7453	EDDY
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Unitize	ed Alea of Ale	ea of Officer	m mieresi	Spacii	g Unit Type 🔀 Horizor	itai 🔝 Verticai	Ground Floor	r Elevation:	3,123	
OPE	RATOR C	ERTIFIC	CATIONS			SURVEYOR	CERTIFICATION	S		
best of	my knowledg	e and belief,	and that this org	anization	e and complete to the either owns a working	notes of actual su	nat the well location show riveys made by me or un	der my sup		1 0
					he proposed bottom hole uant to a contract with	I, TIM C. PAPPAS, NE	t to the best of my belief W MEXICO PROFESSIONAL SU	JRVEYOR NO.	_	
			orking interest, of ing order heretof		entary pooling and by the division.	ACTUAL SURVEY ON T WERE PERFORMED BY	CERTIFY THAT THIS SURVEY F THE GROUND UPON WHICH IT 'ME OR UNDER MY DIRECT	I IS BASED SUPERVISION;	. 💉	C. PAPP
If this	vell is a horiz	ontal well, I	further certify the	at this org	anization has received	MEETS THE MINIMUM MEXICO, AND THAT IS	BLE FOR THIS SURVEY, THAT STANDARDS FOR SURVEYING TRUE AND CORRECT TO TH	IN NEW		EM MEXICO OF
the con	sent of at leas	st one lessee	or owner of a wo	rking inte	rest or unleased mineral ich any part of the well's	MY KNOWLEDGE AND		. [21209
	ted interval w				y pooling form the		22 Oct	ober	202	5
completed interval will be located or obtained a compulsory pooling form the division. TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209							S/ONAL SURVETO			
Signature Date						Signature and Seal	of Professional Surveyor	r		
	LNT									
Printed	Name					Certificate Number		•		
Email	Address					TIIVI C. PAPPA	3 2 1 2 0 3 10/22	2/2025		
	Note: No a	llowable wil	l be assigned to	this comp	letion until all interests i	 have been consolidate	ed or a non-standard uni	it has been	approve	ed by the division.



DATE: DRAWN BY: CHECKED BY: FIELD CREW:

10-22-2025 WL LM IR PROJECT NO: SCALE: SHEET: REVISION: 2024070327

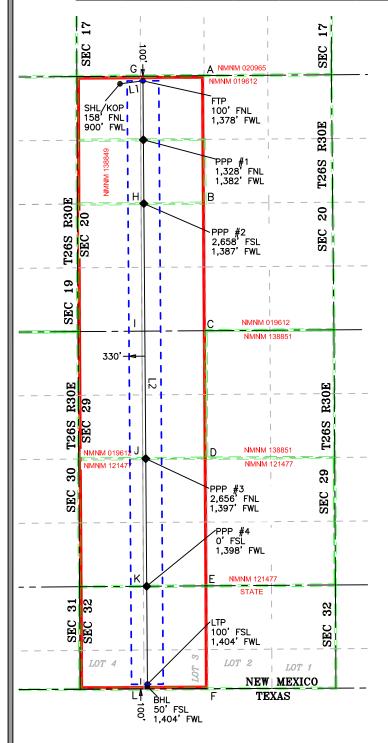
1 OF 2 0

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

	COORDINATE TABLE										
SHL/KOP (NAD 83 NME) FTP (NAD 83 NME)			E)	PPP #1 (NAD 83 NME)			PPI	P #3 (NAD 83 NI	ME)		
Y =	376,651.5	N	Y =	376,712.7	N	Y =	375,484.8	N	Y =	368,843.3	N
X =	672,784.9	Е	X =	673,262.2	Е	X =	673,271.3	Е	X =	673,320.5	Е
LAT. =	32.034785	°N	LAT. =	32.034948	°N	LAT. =	32.031573	°N	LAT. =	32.013315	°N
LONG. =	103.909135	°W	LONG. =	103.907594	°W	LONG. =	103.907580	°W	LONG. =	103.907506	°W
LT	P (NAD 83 NN	1E)	ВІ	HL (NAD 83 NM	E)	PPI	P #2 (NAD 83 NI	/IE)	PPI	P #4 (NAD 83 NI	ME)
Y =	364,144.2	N	Y =	364,094.2	Ν	Y =	374,156.9	Ν	Y =	366,184.5	N
X =	673,355.3	Е	X =	673,355.5	Е	X =	673,281.1	Е	X =	673,340.1	Е
LAT. =	32.000398	°N	LAT. =	32.000260	°N	LAT. =	32.027923	°N	LAT. =	32.006006	°N
LONG. =	103.907453	°W	LONG. =	103.907453	°W	LONG. =	103.907565	°W	LONG. =	103.907476	°W
SHL/k	KOP (NAD 27	NME)	F	ΓP (NAD 27 NM)	E)	PPP #1 (NAD 27 NME)			PPI	P #3 (NAD 27 NI	ME)
Y =	376,593.9	N	Y =	376,655.1	N	Y =	375,427.2	N	Y =	368,785.9	N
X =	631,599.2	Е	X =	632,076.5	Е	X =	632,085.6	Е	X =	632,134.6	E
LAT. =	32.034660	°N	LAT. =	32.034823	°N	LAT. =	32.031448	°N	LAT. =	32.013190	°N
LONG. =	103.908654	°W	LONG. =	103.907113	°W	LONG. =	103.907100	°W	LONG. =	103.907026	°W
LT	P (NAD 27 NN	1E)	ВІ	HL (NAD 27 NM	E)	PPI	P #2 (NAD 27 NI	ΛE)	PPI	P #4 (NAD 27 NI	ME)
Y =	364,087.0	N	Y =	364,037.0	Ν	Y =	374,099.4	Ν	Y =	366,127.2	N
X =	632,169.3	Е	X =	632,169.5	Е	X =	632,095.3	Е	X =	632,154.1	Е
LAT. =	32.000272	°N	LAT. =	32.000135	°N	LAT. =	32.027797	°N	LAT. =	32.005881	°N
LONG. =	103.906974	°W	LONG. =	103.906974	°W	LONG. =	103.907085	°W	LONG. =	103.906997	°W



SECTION LINE PROPOSED WELLBORE
NEW MEXICO MINERAL
LEASE LINE
330' BUFFER
DEDICATED ACREAGE

LEGEND

LINE TABLE

LINE	AZIMUTH	DISTANCE
L1	AZ 82°41'49"	481.16'
12	AZ 179°34'35"	12618 84'

	OBVED COO		LATEO (A	IADOS NIMES	
	ORNER COO				
A - Y =	376,822.0	N	A - X =	674,535.4	Е
B - Y =	374,165.7	Ν	B - X =	674,554.7	Е
C - Y =	371,508.0	Ν	C - X =	674,574.0	Ε
D - Y =	368,851.6	N	D - X =	674,590.4	Е
E - Y =	366,193.3	N	E - X =	674,606.8	Е
F - Y =	364,049.9	N	F - X =	674,617.1	Е
G - Y =	376,812.3	N	G - X =	673,209.8	Е
H - Y =	374,156.5	N	H - X =	673,224.4	Е
I - Y =	371,498.6	N	I - X =	673,241.2	Е
J - Y =	368,842.9	N	J - X =	673,257.1	Е
K - Y =	366,184.0	N	K - X =	673,274.4	Е
L - Y =	364,043.9	N	L - X =	673,284.6	Е
C	ORNER COO	RDII	NATES (N	NAD27 NME)	
A - Y =	376,764.4	N	A - X =	633,349.7	Е
B - Y =	374,108.2	N	B - X =	633,368.9	Е
C - Y =	371,450.6	N	C - X =	633,388.1	Е
D - Y =	368,794.2	N	D - X =	633,404.5	Е
E - Y =	366,136.0	N	E - X =	633,420.8	Е
F - Y =	363,992.7	N	F - X =	633,431.0	Е
G - Y =	376,754.7	N	G - X =	632,024.1	Е
H - Y =	374,099.0	N	H - X =	632,038.6	Е
I - Y =	371,441.2	N	I - X =	632,055.4	Е
J - Y =	368,785.5	N	J - X =	632,071.2	Е
K - Y =	366,126.7	N	K - X =	632,088.4	Е
L - Y =	363,986.7	N	L - X =	632,098.6	Е



22205 Walnut Street - Columbus, TX 78934 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 | TBPLS Firm 10000100 www.fscinc.net

DATE: 10-22-2025 DRAWN BY: CHECKED BY: FIELD CREW:

PROJECT NO: SCALE: SHEET. REVISION:

2024070327 1" = 2,000' 2 OF 2

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Med. Color		D2 lectronically Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION						Submitta	al =	Revised July 9, 2024 Initial Submittal Amended Report
API Name												As Drilled
Second Free 1978-03						WELL LOCATION	INFORMATION					
Property Name												
ORGED No. ODSSBO Operation Name					BLAN	I		ION, BON	LOININO			
Surface Owner: State State State State Surface Tribul Section Surface State Surface Su				Operator Name								
Surface Location UL Section Township Range 150 Lot Pt from NN S 158 FN S 1			State F	ee □ Tribal ☑			Mineral Owner:	State	Fee Tribal	l M Fede		4'
UL Section Township Range Lot Pi. from NS 150 Fi. from ENY 20 30 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Section Township Range Lot Pi. from NS 20 E Lot	Surrace	Owner.	State F	ee 🔝 Tribai 🔀	rederai	Surface		state _	ree 🔝 Imbai	I 🔀 rede	гаг	
Bottom Hole Location			1	. -	Lot	Ft. from N/S	Ft. from E/W	I		_		
UL Section Township Range Lot Fi. from NS Pi. from EW 2.200 FWL 32.000261 103.004788 EDDY Consolidation Code Common Ownership Section Code Cod	D	20	26 S	30 E				32.03	4785 -	-103.908	3941	EDDY
Dedicated Acres Infill or Defining Well INFILL Defining Well API Overlapping Spacing Unit (Y/N) Consolidation Code C C C C C C C C C	UL		1 '	· -		Ft. from N/S	Ft. from E/W	I		_	1766	
Township C Well setbacks are under Common Ownership Manage County		32	26 S	30 E	3	50' FSL	2,230' FWL	32.00	0261 -	-103.904	1788	FDDY
Section Township Range Lot Ft. from N/S Ft. from EW Section Township Range Lot Ft. from N/S Ft. from EW Section Township Range Debt Section Township Range Lot Ft. from N/S Ft. from EW Section Township Range Lot Ft. from N/S Township Range Lot Ft. from N/S Township Range Lot Ft. from N/S Township Range Lot Township Range Lot Ft. from N/S Township Range Lot Ft. from N/S Township Range Lot Township Range Lot Range					Definin	g Well API		Unit (Y/N)		tion Code		
UL Section 26 S and 10 Township 26 S 30 E	Order l	Numbers.					Well setbacks are und	er Commo	n Ownership:	X Yes [] No	
UL Section 26 S and 10 Township 26 S 30 E						Kick Off	Point (KOP)					
First Take Point (FTP) UL Section Township Range Lot Fl. from N/S 100 FNL 2,204 FWL 32.034956 Longitude 20 Section Township Range Lot Fl. from N/S 100 FNL 2,204 FWL 32.034956 Longitude 20 County EDDY UL Section Township Range Lot Fl. from N/S 100 FNL Pr. from E/W 32 26 S 30 E 3 100 FNL Pr. from E/W 32.000399 Longitude 20 Longi			1 .		Lot	Ft. from N/S	Ft. from E/W			_	20/1	•
UL Section 26 S S S S S S S S S S S S S S S S S S		20	20 3	30 E				32,03	4765	-103,900	941	EDDT
Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal Vertical OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleaded mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of six the mineral or working interest, or unleaded mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of six the mineral or working interest or to a voluntary pooling agreement or a computory pooling order heretofore entered by the division. If his well is a horizontal well, I further certify that this organization has received the consent of a least one lesses or owner of a working interest or unleased mirral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Date Last Take Point (LTP) Ft. from E/W 2,230 FWL SURVEYOR CERTIFICATIONS SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field not correct to the best of my belief. I hereby certify that the well location shown on this plat was plotted from field not correct to the best of my belief. I hereby certify that the well location shown on this plat was plotted from field not correct to the best of my belief. I hereby certify that the well location shown on this plat was plotted from field not correct to the best of my belief. I hereby certify that the well location shown on this plat was plotted from field not correct to the best of my belief. I hereby certify that the well location shown on this plat was plotted from field not correct of the best of my belief. I hereby certify that the well location shown on this p			1	. -	Lot	Ft. from N/S	Ft. from E/W			U	1928	1 *
Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal Vertical Ground Floor Elevation: 3,124*		20	200	30 L				02.00	1000	100.001		
Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal Vertical Ground Floor Elevation: 3,124' OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and helief, and that this organization either owns a working interest or melacead mineral interest in the land including the proposed boronn hele focation or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereafore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Signature and Seal of Professional Surveyor Certificate Number Date of Survey TIM C, PAPPAS 21209 10/22/2025	UL		1 '	. -		Ft. from N/S	Ft. from E/W				1789	,
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at his location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief is true and correct to the best of my belief and that this same is true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and correct to the best of my belief in true and to receive the consent of a least one lesses or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Signature and Seal of Professional Surveyor TIM C, PAPPAS 21209 Date of Survey TIM C, PAPPAS 21209 TIM C, PAPPAS 21209		32	200	30 L	3	100 1 3L	2,200 1 446	02.00		100,001		
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Signature and Seal of Professional Surveyor Signature and Seal of Professional Surveyor Tim C. PAPPAS 21209 Date of Survey Tim C. PAPPAS 21209	Unitize	d Area or Are	ea of Uniform	m Interest	Spacin	g Unit Type 🔀 Horizon	tal Vertical	(Ground Floor E	Elevation:	3.124	1
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true accorrect to the best of my belief. 1 The C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WEEK PEPROFESSIONAL SURVEY. THAT THIS SURVEY IN THE THIS THAT THE SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WEEK PEPROFESSIONAL LIND SURVEY. THAT THE SURVEY SURVEY, THAT THE SURVEY SURVEY. THAT THE											0,121	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true accorrect to the best of my belief. 1 The C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WEEK PEPROFESSIONAL SURVEY. THAT THIS SURVEY IN THE THIS THAT THE SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WEEK PEPROFESSIONAL LIND SURVEY. THAT THE SURVEY SURVEY, THAT THE SURVEY SURVEY. THAT THE												
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an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Signature and Seal of Professional Surveyor TIM C. PAPPAS 21209 Date of Survey TIM C. PAPPAS 21209 TIM C. PAPPAS 21209 Date of Survey TIM C. PAPPAS 21209	interesi	t or unleased r	nineral inte	rest in the land in	cluding th	he proposed bottom hole	is true and correct	to the best	of my belief.			, ana inai ine same
If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Date Signature and Seal of Professional Surveyor Printed Name Certificate Number TIM C. PAPPAS 21209 Date of Survey TIM C. PAPPAS 21209 10/22/2025	an own	er of such a m	nineral or we	orking interest, or	to a volu	intary pooling	ACTUAL SURVEY ON TH	E GROUND L ME OR UNDE	JPON WHICH IT IS R MY DIRECT SU	BASED PERVISION:	/W	C. PAPA
the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Signature Date Date Signature and Seal of Professional Surveyor Printed Name Certificate Number TIM C. PAPPAS 21209 Date of Survey TIM C. PAPPAS 21209 Date of Survey TIM C. PAPPAS 21209		•	* *	·		·	MEETS THE MINIMUM ST MEXICO, AND THAT IS T	TANDARDS FO TRUE AND CO	or surveying in	NEW /		EM WEXICO ON
Signature Date Signature and Seal of Professional Surveyor Printed Name Certificate Number TIM C. PAPPAS TATE OF NEW MEXICO NO. 21209 Date of Survey TIM C. PAPPAS 21209 10/22/2025							1/		12 Acto	box	202	
Signature And Seal of Professional Surveyor Printed Name Certificate Number TIM C. PAPPAS 21209 10/22/2025 Email Address			ill be locate	d or obtained a co	ompulsor	y pooling form the	TIM C. PAPPAS			DON	2	
Signature And Seal of Professional Surveyor Printed Name Certificate Number TIM C. PAPPAS 21209 10/22/2025 Email Address							STATE OF NEW MEXICO	NO. 21209	ORVETOR		15.	SONAL SURYE
Email Address TIM C. PAPPAS 21209 10/22/2025	Signatu	ıre		Γ	Date		Signature and Seal of	of Profession	nal Surveyor			
Email Address TIM C. PAPPAS 21209 10/22/2025	Drints 1	Nama					Cartificate Number		Data of C	iev.		
Email Address	rinned	TVAINE						3 21209		-		
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.	Email A	Address					1, 5,17,17,17,0	_1_00	10/22/2	_020		
		Note: No al	lowable wil	l be assigned to t	his comp	letion until all interests h	ave been consolidated	l or a non	ı standard unit h	has been d	approve	ed by the division.

FSC INC

DATE: DRAWN BY: CHECKED BY: FIELD CREW:

10-22-2025 WL LM IR PROJECT NO: SCALE: SHEET: REVISION: 2024070329

1 OF 2 0

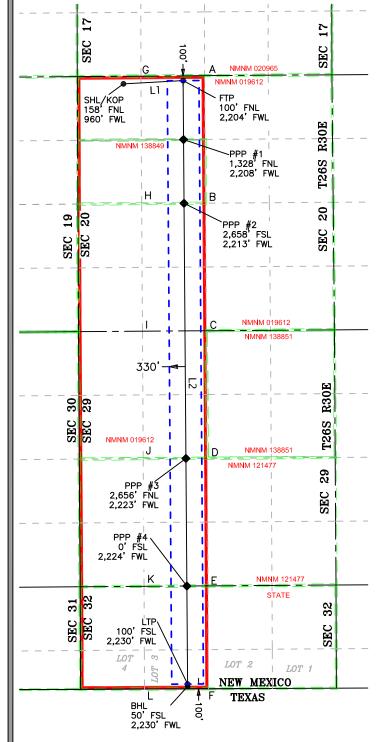
Case No. 25655

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

	COORDINATE TABLE											
SHL/KOP (NAD 83 NME) FTP (NAD 83 NME			E)) PPP #1 (NAD 83 NME)			PPI	PPP #3 (NAD 83 NME)				
Y =	376,651.5	N	Y =	376,718.7	N	Y =	375,490.7	N	Y =	368,848.7	N	
X =	672,844.9	Е	X =	674,088.2	Е	X =	674,097.2	Е	X =	674,146.4	Е	
LAT. =	32.034785	°N	LAT. =	32.034956	°N	LAT. =	32.031580	°N	LAT. =	32.013321	°N	
LONG. =	103.908941	°W	LONG. =	103.904928	°W	LONG. =	103.904914	°W	LONG. =	103.904841	°W	
LT	P (NAD 83 NN	IE)	В	HL (NAD 83 NM	E)	PPI	P #2 (NAD 83 NI	ИE)	PPI	P #4 (NAD 83 NI	ΛE)	
Y =	364,147.9	N	Y =	364,097.9	N	Y =	374,162.6	N	Y =	366,190.2	N	
X =	674,181.3	Е	X =	674,181.5	Е	X =	674,107.1	Е	X =	674,166.1	Е	
LAT. =	32.000399	°N	LAT. =	32.000261	°N	LAT. =	32.027929	°N	LAT. =	32.006013	°N	
LONG. =	103.904789	°W	LONG. =	103.904788	°W	LONG. =	103.904900	°W	LONG. =	103.904811	°W	
SHL/I	KOP (NAD 27	NME)	F	FTP (NAD 27 NME)			PPP #1 (NAD 27 NME)			PPP #3 (NAD 27 NME)		
Y =	376,593.9	N	Y =	376,661.1	N	Y =	375,433.1	N	Y =	368,791.3	N	
X =	631,659.2	Е	X =	632,902.5	Е	X =	632,911.5	Е	X =	632,960.5	Е	
LAT. =	32.034659	°N	LAT. =	32.034831	°N	LAT. =	32.031455	°N	LAT. =	32.013196	°N	
LONG. =	103.908461	°W	LONG. =	103.904448	°W	LONG. =	103.904435	°W	LONG. =	103.904362	°W	
LT	P (NAD 27 NN	IE)	BI	HL (NAD 27 NM	E)	PPI	P #2 (NAD 27 NI	ИE)	PPI	P #4 (NAD 27 NI	ΛE)	
Y =	364,090.7	N	Y =	364,040.7	N	Y =	374,105.1	N	Y =	366,132.9	N	
X =	632,995.2	Е	X =	632,995.4	Е	X =	632,921.3	Е	X =	632,980.1	Е	
LAT. =	32.000273	°N	LAT. =	32.000136	°N	LAT. =	32.027804	°N	LAT. =	32.005888	°N	
LONG. =	103.904310	°W	LONG. =	103.904310	°W	LONG. =	103.904420	°W	LONG. =	103.904332	°W	



SEC 32 LOT ACREAGE TABLE

LOT 1 — 24.69 ACRES

LOT 2 — 24.59 ACRES

LOT 3 — 24.49 ACRES

LOT 4 — 24.39 ACRES

SECTION LINE PROPOSED WELLBORE NEW MEXICO MINERAL LEASE LINE 330' BUFFER DEDICATED ACREAGE

LEGEND

LINE TABLE

LINE	AZIMUTH	DISTANCE
L1	AZ 86°54'22"	1245.06'
L2	AZ 179°34'35"	12621.16'

CC	RNER COO	RDII	NATES (I	NAD83 NME)						
A - Y =	376,822.0	Ν	A - X =	674,535.4	Е					
B - Y =	374,165.7	Ν	B - X =	674,554.7	Е					
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I-Y=	371,498.6	Ν	I - X =	673,241.2	Е					
J - Y =	368,842.9	Ν	J - X =	673,257.1	Е					
K - Y =	366,184.0	Ν	K - X =	673,274.4	Е					
L - Y =	364,043.9	Ν	L - X =	673,284.6	Е					
CORNER COORDINATES (NAD27 NME)										
			17 11 = 0 1.	TADET HIME						
A - Y =	376,764.4	N	A - X =	633,349.7	Е					
					E E					
A - Y =	376,764.4	N	A - X =	633,349.7	$\vdash \equiv \vdash$					
A - Y = B - Y =	376,764.4 374,108.2	N N	A - X = B - X =	633,349.7 633,368.9	E					
A-Y= B-Y= C-Y=	376,764.4 374,108.2 371,450.6	N N N	A - X = B - X = C - X =	633,349.7 633,368.9 633,388.1	E					
A-Y= B-Y= C-Y= D-Y=	376,764.4 374,108.2 371,450.6 368,794.2	N N N	A - X = B - X = C - X = D - X =	633,349.7 633,368.9 633,388.1 633,404.5	E E					
A-Y= B-Y= C-Y= D-Y= E-Y=	376,764.4 374,108.2 371,450.6 368,794.2 366,136.0	N N N N	A-X= B-X= C-X= D-X= E-X=	633,349.7 633,368.9 633,388.1 633,404.5 633,420.8	E E E					
A-Y= B-Y= C-Y= D-Y= E-Y= F-Y=	376,764.4 374,108.2 371,450.6 368,794.2 366,136.0 363,992.7	N N N N N	A-X= B-X= C-X= D-X= E-X= F-X=	633,349.7 633,368.9 633,388.1 633,404.5 633,420.8 633,431.0	E E E E					
A-Y= B-Y= C-Y= D-Y= E-Y= F-Y= G-Y=	376,764.4 374,108.2 371,450.6 368,794.2 366,136.0 363,992.7 376,754.7	N N N N N	A-X= B-X= C-X= D-X= E-X= F-X= G-X=	633,349.7 633,368.9 633,388.1 633,404.5 633,420.8 633,431.0 632,024.1	E E E E					
A-Y= B-Y= C-Y= D-Y= E-Y= F-Y= G-Y= H-Y=	376,764.4 374,108.2 371,450.6 368,794.2 366,136.0 363,992.7 376,754.7 374,099.0	N N N N N N N N N N N N N N N N N N N	A-X= B-X= C-X= D-X= E-X= F-X= G-X= H-X=	633,349.7 633,368.9 633,388.1 633,404.5 633,420.8 633,431.0 632,024.1 632,038.6	E E E E					
A-Y= B-Y= C-Y= D-Y= E-Y= F-Y= G-Y= H-Y=	376,764.4 374,108.2 371,450.6 368,794.2 366,136.0 363,992.7 376,754.7 374,099.0 371,441.2	N N N N N N N N N N N N N N N N N N N	A-X= B-X= C-X= D-X= E-X= F-X= G-X= H-X= I-X=	633,349.7 633,368.9 633,388.1 633,404.5 633,420.8 633,431.0 632,024.1 632,038.6 632,055.4	E E E E E					



2205 Walnut Street - Columbus, TX 78934
Ph: 817.349.9800 - Fax: 979.732.5271
TBPE Firm 17957 | TBPL5 Firm 10000100
www.fscinc.net
© COPYRIGHT 2025 - ALL RIGHTS RESERVED

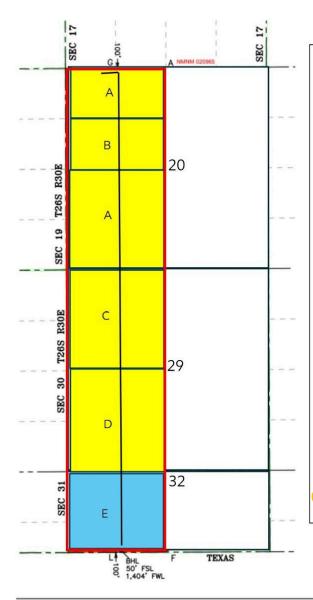
DATE: DRAWN BY: CHECKED BY: FIELD CREW:

10-22-2025 IМ IR PROJECT NO: 2024070329 1" = 2,000' 2 OF 2

SCALE:

SHEET.

REVISION:



Blanche 20 319H

Tract A: N/2NW/4 & SW/4, being 240 acres more or less As to those depths below the base of the Delaware Mountain Group Formation.

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract B: S/2NW/4, being 80 acres more or less As to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract C: NW/4, being 160 acres more or less As to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract D: SW/4, being 160 acres more or less As to the Bone Spring Formation

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract E: N/2NW/4, & Lots 3, & 4 containing 128.88 acres of land more or less As to the Bone Spring Formation

OPERATING RIGHTS

Owner

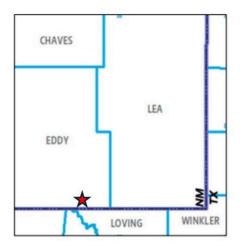
WPX Energy Permian, LLC .50

XTO Energy Inc. .50

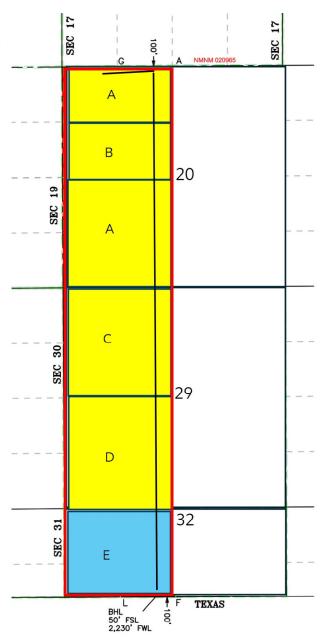
Unit Working Interests:

- XTO Holdings/XTO Energy Inc: 91.62%
- WPX Energy Permian, LLC 8.28%





Parties Subject to Pooling



Blanche 20 321H

Tract A: N/2NW/4 & SW/4, being 240 acres <u>more or less As</u> to those depths below the base of the Delaware Mountain Group Formation.

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract B: S/2NW/4, being 80 acres <u>more or less As</u> to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract C: NW/4, being 160 acres <u>more or less As</u> to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS

Owner

XTO Holdings, LLC 1.00

Tract D: SW/4, being 160 acres <u>more or less As</u> to the Bone Spring Formation OPERATING RIGHTS

OF LIVATING RIGHT

Owner

XTO Holdings, LLC 1.00

Tract E: N/2NW/4, & Lots 3, & 4 containing 128.88 acres of land more or less As to the Bone Spring

Formation

OPERATING RIGHTS

Owner

WPX Energy Permian, LLC .50

XTO Energy Inc. .50

Unit Working Interests:

- XTO Holdings/XTO Energy Inc: 91.62%
- WPX Energy Permian, LLC 8.28%

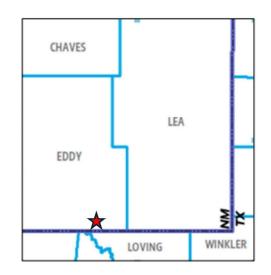
Legend:

=

= Federal Acreage



= State Acreage



Parties Subject to Pooling

TRACT 1: Township 26 South, Range 30
East, N.M.P.M.
Section 20: the E/2, the SW/4,
and the N/2 NW/4
Eddy County, New Mexico
Containing 560.00 acres, more
or less
NMNM 19612 (L1)

As to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS**

<u>Owner</u>	Operating Rights	Net Revenue Interest Net Acres	Source Comment
XTO Holdings, LLC [87.5%]	1.00000000	0.87500000 560.0000	Opinion A-9, B-5
TOTAL:	<u>1.00000000</u>	<u>0.87500000</u> <u>560.0000</u>	<u> </u>

OVERRIDING ROYALTY

TRACT 2: Township 26 South, Range 30
East, N.M.P.M.
Section 20: the S/2 NW/4
Eddy County, New Mexico
Containing 80.00 acres, more
or less
NMNM 138849 (L2)

OPERATING RIGHTS**

<u>Owner</u>	Operating Rights	<u>Net</u> <u>Revenue</u> <u>Interest</u>	Net Acres	Source Comment
XTO Holdings, LLC [87.5%]	1.00000000	0.87500000	80.0000	L2/Prior Opinion
TOTAL:	<u>1.00000000</u>	0.87500000	80.0000	

OVERRIDING ROYALTY

TRACT C: Township 26 South, Range 30

East, N.M.P.M.
Section 29: the NW/4
Eddy County, New Mexico
Containing 160.00 acres, more or less
NMNM 19612 (L1)

As to those depths below the base of the Delaware Mountain Group Formation

OPERATING RIGHTS**

<u>Owner</u>	Operating Rights	<u>Net</u> <u>Revenue</u> <u>Interest</u>	Net Acres	<u>Source</u>	<u>Comment</u>
XTO Holdings, LLC [87.5%]	1.00000000	0.87500000	160.0000	L1/Prior Opinion 1	A-2
TOTAL:	<u>1.00000000</u>	0.87500000	<u>160.0000</u>		

OVERRIDING ROYALTY

TRACT D: Township 26 South, Range 30

East, N.M.P.M.

Section 29: the S/2

Eddy County, New Mexico

Containing 320.00 acres, more or

less

NMNM 121477 (L2)

AS TO the Bone Spring and Wolfcamp Formations

OPERATING RIGHTS

<u>Owner</u>	Operating Rights	Net Revenue Interest Net Acres	<u>Source</u>	<u>Comment</u>
XTO Holdings, LLC [87.5%]	1.00000000	0.87500000 320.0000	L2/A11, A12	
TOTAL:	1.00000000	0.87500000 320.0000		

OVERRIDING ROYALTY

TRACT C: Township 26 South, Range 30
East, N.M.P.M.
Section 32: All
Eddy County, New Mexico
Containing 258.16 acres, more
or less
VB-2602-3 (Subject Lease)

As to the Bone Spring formation

WORKING INTEREST

<u>Owners</u>	Working Interest	<u>Net</u> <u>Revenue</u> <u>Interest</u>	Net Acres	<u>Source</u>	Commen t
WPX Energy Permian, LLC [50% of 81.25%]	0.50000000	0.40625000	129.0800	L1/A4	
Exxon Mobil Corp., c/o XTO Energy Inc. [50% of 81.25%]	0.50000000	0.40625000	129.0800	L1/A3	
TOTAL:		<u>0.81250000</u>	<u>258.1600</u>		

OVERRIDING ROYALTY

2

Received by OCD: 11/26/2025 12:32:07 PM

Blanch 20 319H

		В	lanch 20 319H		
		Land Exhibit - Not	ice Provided to Uncommitted Owners		
			Tract A		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Date
1		,		, ,	
2					
Г			Tract B		
+		Our parabin Ctatus / Committed or		Notice Dravided to a contified modified a mail	1
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Date
1					
2					
_					
			Tract C		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Date
1					
2					
_					
			Tract D		1
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Date
1					
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г			Tract E		
-		Our archin Chatus (Committed or		Notice Dravided to a contified mailing a mail	1
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Date
1	WPX Energy Permian, LLC	Uncommited		USPS (Tracking #9589071052702981133743)	11/17/2025

Blanch 20 321H

			Blanch 20 321H		
		Land Exhibit - N	otice Provided to Uncommitted Owners		
			Tract A		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Dat
1				parameter,	
2					
		1	1		
			Tract B		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Dat
1					
2					
			Tract C		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Dat
1					
2					
			Tract D		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Dat
1					
2					
			Tract E		
	Owner Name	Ownership Status (Committed or Uncommitted)	Commitment Type (e.g., verbal agreement, signed letter of commitment, JOA)(If Applicable)	Notice Provided (e.g., certified mailing, e-mail, publication)	Notice Dat
1	WPX Energy Permian, LLC	Uncommited		USPS (Tracking #9589071052702981133743)	11/17/202
2					



July 15, 2025

XTO Energy Inc. EMHC.W4.5B.297 22777 Springwoods Village Pkwy Spring TX 77389-1425 281-939-3707 - Direct Phone chad.d.smith@exxonmobil.com

Devon Energy Production Company, L.P. 333 W. Sheridan Ave. Oklahoma City, OK 73102

RE: Well Proposals – Blanche 20 29 32 Federal State Com

Township 26 South, Range 30 East, NMPM

Section 20: W/2 Section 29: W/2

Section 32: N/2NW/4, Lot 3, Lot 4

Eddy County, New Mexico

Attention Tim Prout:

XTO Energy Inc, ("XTO"), as Operator, hereby proposes the drilling and completion of the following wells, at the following approximate locations with the above-described lands.

- 1. Blanche 20 29 32 Federal State Com 200H
- 2. Blanche 20 29 32 Federal State Com 201H
- 3. Blanche 20 29 32 Federal State Com 203H
- 4. Blanche 20 29 32 Federal State Com 312H
- 5. Blanche 20 29 32 Federal State Com 313H

Well Locations can be found on the attached C-102s.

The locations, and targets are approximate and subject to change dependent of surface or subsurface issues encountered. XTO is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement will be provided upon request. The Operating agreement has the following general provisions:

-100%/300%/300% non-consent provisions

- -\$7,500 drilling/\$750 producing rates
- -XTO Energy Inc, as Operator

Please indicate your election to participate in the drilling and completion of the proposed well(s) on the enclosed ballot. If you wish to participate, please sign the attached AFE.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, XTO will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed wells.

Should you have any questions, contact me via the letterhead contact information.

Sincerely

XTO Energy Inc.

Chad Smith

Commercial and Land Advisor



AUTHORIZATION FOR EXPENDITURE

RGY NOW NAMED BLANCHE 20 FED COM 319H

Printed Date: Jul 15, 2025

 AFE Number:
 DD.2025.17265
 API:
 000000229983

 AFE Type:
 DD - DEVELOPMENT DRILLING
 State/County:
 New Mexico/Eddy

Well Name: BLANCHE 20 29 32 FEDERAL STATE COM 313H Operator: XTO ENERGY INC.-RU4331

District: Field: WILDCAT - BONE SPRING

Cost Center Number: 2299831001

Justification:

D&C well in 2BSS 12.5K LL

Account	Description		Gross Est. (\$)
CAPEX			
0044200401.CAP	Ex,V,Gd,Part_Wellhead,Drilling		\$55,000.00
0044200402.CAP	Ex,V,Gd,Part_Wellhead,Completion		\$45,123.97
0044204401.CAP	EX,V,GD,PART_WELLCASING,SURFACE		\$72,000.00
0044204402.CAP	Ex,V,Gd,Part_WellCasing,Intermediate,		\$500,000.00
0044204403.CAP	Ex,V,Gd,Part_WellCasing,Production Liner		\$902,479.43
0044204404.CAP	Ex,V,Gd,Part_WellCasing,Other		\$36,099.18
0044350000.CAP	Ex,V,Gd,Part_DrillBit		\$126,347.12
0044351000.CAP	Ex,V,Gd,Part_DrillMud		\$541,487.66
0044515402.CAP	Ex,V,Gd,Suppl,Misc,NonWellwork		\$20,000.00
0045011000.CAP	Ex,V,Fuel,Purch_Oth		\$61,000.00
0045451401.CAP	Ex,V,Rnt&Ls,Op,Eq,DrillEq,ExMob&Dem,MIRU		\$880,819.93
0045456401.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSubSurfWOp		\$22,000.00
0045456402.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSurfWOp		\$55,000.00
0045456403.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSurfWithOp		\$22,000.00
0045456404.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSubSWOOp		\$55,000.00
0046001103.CAP	Ex,V,ContractLabor,Tech		\$138,981.83
0046023101.CAP	Ex,V,Srv,LandOvrhd,BrokerFee		\$10,000.00
0046199000.CAP	Ex,V,Srv,Eng_O&GWellDrill		\$90,000.00
0046460401.CAP	Ex,V,Srv,Site_SitePrep,Roads&Location		\$265,000.00
0048503000.CAP	Ex,V,Srv,Transp,M&S&Eqp,NonMar_Land&Cour		\$50,538.85
0048604402.CAP	Ex,V,Srv,WasteMgmt_Oth,Drilling Fluid		\$270,743.83
0048700401.CAP	Ex,V,Srv,O&GWell,Cementing,Surf Intermed		\$90,000.00
0048700402.CAP	Ex,V,Srv,O&GWell,Cement,ProductionCasing		\$135,371.92
0048702401.CAP	Ex,V,Srv,O&GWell,WellStimulation,Pumping		\$7,312,936.71
0048705000.CAP	Ex,V,Srv,O&GWell,DirectionalDrill		\$631,735.60
0048710000.CAP	Ex,V,Srv,O&GWell,MudLogging		\$27,074.38
0048712401.CAP	Ex,V,Srv,O&GWell,Casing,Surf Int		\$108,297.53
0048712402.CAP	Ex,V,Srv,O&GWell,Casing,Production		\$54,148.77
		Sub-total	\$12,579,186.71
		Grand Total	\$12,579,186.71

NON-OPERATOR APPROVAL

Signature:

This AFE is an estimate only. By returning one signed copy, you agree to pay your share of the actual costs incurred

22777 Springwoods Village Pkwy, Loc. 115 Spring TX 77389-1425 https://corporate.exxonmobil.com/



AUTHORIZATION FOR EXPENDITURE

Printed Date: Jul 15, 2025

Company:		
Name:		
Title:		
Date:		

This AFE is an estimate only. By returning one signed copy, you agree to pay your share of the actual costs incurred

XTO Energy, Inc. - Exhibit C-5

Printed Date: Jul 15, 2025



AUTHORIZATION FOR EXPENDITURE

NOW NAMED BLANCHE 20 FED COM 321H

 AFE Number:
 DD.2025.17266
 API:
 000000229984

 AFE Type:
 DD - DEVELOPMENT DRILLING
 State/County:
 New Mexico/Eddy

Well Name:BLANCHE 20 29 32 FEDERAL STATE COM 312HOperator:XTO ENERGY INC.-RU4331District:PERMIAN - DELAWAREField:WILDCAT - BONE SPRING

Cost Center Number: 2299841001

Justification:

D&C well in 2BSS 12.5K LL

Account	Description		Gross Est. (\$)
CAPEX			
0044200401.CAP	Ex,V,Gd,Part_Wellhead,Drilling		\$55,000.00
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0044515402.CAP	Ex,V,Gd,Suppl,Misc,NonWellwork		\$20,000.00
0045011000.CAP	Ex,V,Fuel,Purch_Oth		\$61,000.00
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0045456402.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSurfWOp		\$55,000.00
0045456403.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSurfWithOp		\$22,000.00
0045456404.CAP	Ex,V,Rnt&L,Op,Eq,Misc_Oth,RentSubSWOOp		\$55,000.00
0046001103.CAP	Ex,V,ContractLabor,Tech		\$138,981.83
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0048503000.CAP	Ex,V,Srv,Transp,M&S&Eqp,NonMar_Land&Cour		\$50,538.85
0048604402.CAP	Ex,V,Srv,WasteMgmt_Oth,Drilling Fluid		\$270,743.83
0048700401.CAP	Ex,V,Srv,O&GWell,Cementing,Surf Intermed		\$90,000.00
0048700402.CAP	Ex,V,Srv,O&GWell,Cement,ProductionCasing		\$135,371.92
0048702401.CAP	Ex,V,Srv,O&GWell,WellStimulation,Pumping		\$7,312,936.71
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0048712402.CAP	Ex,V,Srv,O&GWell,Casing,Production		\$54,148.77
		Sub-total	\$12,579,186.71
		Grand Total	\$12,579,186.71

NON-OPERATOR APPROVAL

Signature:

This AFE is an estimate only. By returning one signed copy, you agree to pay your share of the actual costs incurred

22777 Springwoods Village Pkwy, Loc. 115 Spring TX 77389-1425 https://corporate.exxpnmobil.com/

XTO Energy, Inc. - Exhibit C-5



AUTHORIZATION FOR EXPENDITURE

Printed Date: Jul 15, 2025

Company:		
Name:		
Title:		
Date:		

This AFE is an estimate only. By returning one signed copy, you agree to pay your share of the actual costs incurred

XTO Energy, Inc. - Exhibit C-5

Summary of Communications

WPX Energy Permian, LLC (Devon Energy Production Company, L.P.)

- 7/15/2025 Blanche Well Proposals Were successfully mailed to 333 W. Sheridan Avenue Oklahoma City, OK, US. Tracking #882803794418
- 7/16/2025 Blanche Well Proposals were successfully delivered to 333 W. Sheridan Ave,
 Oklahoma City, OK 73102 Tracking #882803794418
- 7/17/2025 Lorre Youngblood a Advising Land Analysis Professional at Devon confirms receipt of the Blanche Well proposals and asks Chad Smith what we show their Working interest being, and when we plan on spudding the wells
- 7/17/2025 Chad Smith Responds to Lorre telling them that their Working Interest is 8.38% and we plan on spudding the wells in 2Q 2026.
- 9/8/2025 Chad Smith sends Lorre an email stating that he made a typo in the Blanche
 Well proposal letter. The typo was related to an incorrect legal description in the body of
 the letter. Chad Smith sent Lorre a corrected letter with the correct legal and, made it
 clear that this is not a re-proposal or does not invalidate the original proposal that were
 sent in July 2025. Since the C 102s attached to the well proposals had the correct legal
 description the typo in the letter did not make the proposals invalid.

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF XTO ENERGY, INC. FOR APPROVAL OF A STANDARD HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 25655

<u>AFFIDAVIT OF MATTHEW W. KEARNEY</u>

Matthew W. Kearney, being first duly sworn upon oath, deposes and states as follows:

- 1. My name is Matthew W. Kearney, and I am employed by XTO Energy, Inc. ("XTO") as a Geologist.
- 2. I have testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum geology were accepted and made a matter of record. I have several years of experience in petroleum geological matters, and I have worked directly or in a supervisory role with the properties that are the subject of this matter.
- 3. I am familiar with the applications filed by XTO in this case and the geology involved.
- 4. I am submitting this affidavit in support of XTO's application in the above-referenced case, as required by the Pre-Hearing Order issued by the Division. I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC. The Application Lands and subject Wells included in the initial application filed under Case No. 25655 are incorporated herein by reference.
- 5. **XTO Exhibit D-1** includes a base location map of the lands showing the proposed Wildcat G-03 S263016K; Bone Spring Formation ("Bone Spring") spacing unit and the proposed well development plan.

Case No. 25655 XTO Energy, Inc. - Exhibit D Received by OCD: 11/26/2025 12:32:07 PM

the area.

Page 39 of 53

- 6. **XTO Exhibit D-2** is a subsea structure map showing the top of the Bone Spring Formation, a marker that defines the top of the target interval for the proposed wells. The contour interval used in this exhibit is 100°. The unit being pooled is outlined in red, and the proposed wells are identified as solid red lines. The structure map shows regional down-dip to the east. I do
- 7. **XTO Exhibit D-2** also includes a cross-section locator map that identifies wells penetrating the targeted interval used to construct a structural cross-section from A to A'. These wells penetrate the targeted interval, are of good quality, and are representative of the geology in

not observe any faults, pinchouts, or other geologic impediments to developing this target interval.

- 8. **XTO Exhibit D-3** includes stratigraphic cross-section flattened on the top of the 3rd Bone Spring Sand. Each well in the cross-section contains a gamma ray, resistivity, and porosity log. The cross-section demonstrates continuity and consistent thickness across the target zone, and the well logs on the cross-section give a representative sample of the targeted interval. The landing zones are highlighted on the exhibit.
- 9. **XTO Exhibit D-4** shows the Gunbarrel Diagram within the Bone Spring Formation in the vicinity of the proposed unit.
- 10. **XTO Exhibit D-5** includes the gross isopach map of the Avalon Shale and 2nd Bone Spring Sand target intervals. The Bone Spring wells are indicated by solid red lines. The proposed horizontal spacing unit is outlined in red. The contour interval used in this exhibit is 50'.
 - 11. Based on the attached exhibits, I hereby conclude as follows:
 - a. The target formation is present and continuous throughout the lands subject to the applications.

- b. The standard horizontal spacing and proration unit is justified from a geologic standpoint.
- c. There are no structural impediments or faulting that will interfere with horizontal development.
- d. Each quarter-quarter section in the unit will contribute more or less equally to production, and I can confirm each quarter section along the lateral will also contribute more or less equally to production.
- e. The preferred well orientation in this area is North-South so that the wells run sub-perpendicular to the inferred orientation of the maximum horizontal stress. The standup orientation will efficiently and effectively develop the subject acreage.
- 12. **Exhibit D-1** through **Exhibit D-5** were prepared by me or compiled from XTO's company business records under my direct supervision.
- 13. The granting of these applications is in the best interest of conservation, the prevention of waste, the protection of correlative rights, and will avoid the drilling of unnecessary wells.
- 14. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

[Remainder of page left intentionally blank]

FURTHER AFFIANT SAYETH NOT.

Dated this $\frac{24}{}$ day of November, 2025.

Matthew W. Kearney XTO Energy, Inc. Matthew W. Kearney F. Geology 235

STATE OF TEXAS)) ss.
COUNTY OF DALLAS)

The foregoing instrument was subscribed and sworn to before me this 24 day of November, 2025, by Matthew W. Kearney, Geologist for XTO Energy, Inc.

Witness my hand and official seal.

My commission expires: 04-22-226

VICTORIA THOMAS My Notary ID # 133721524 Expires April 22, 2026

> Case No. 25655 XTO Energy, Inc. - Exhibit D

Exhibit D-1

Location Map

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22	23	22	19	20 	21	22	23	.2.1	10	20	21 	22	23	24	
27®	7.6	25 8	30	29	26	27	26	2.5		219	2:3	27	26	25	
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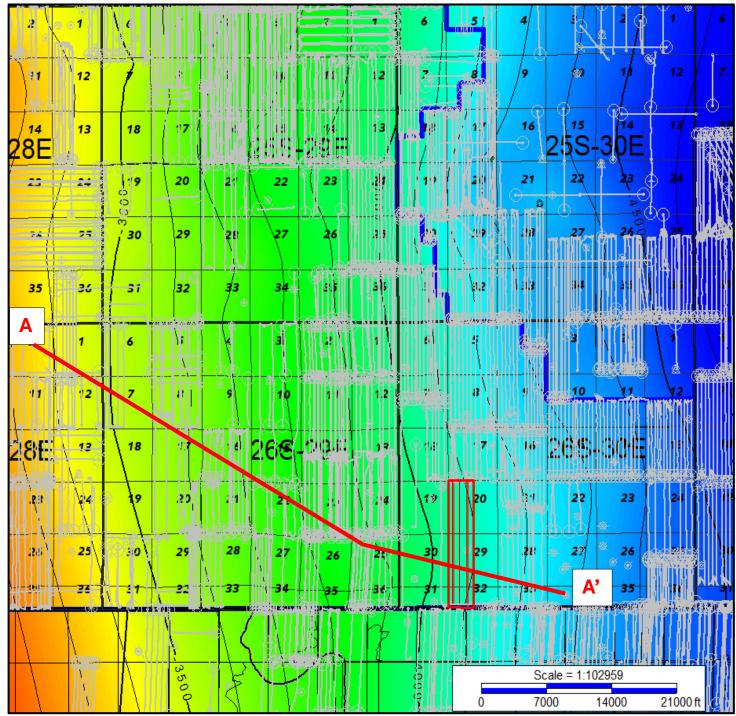


Exhibit D-2

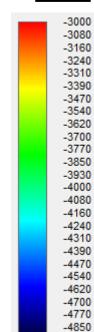
XTO Structure Map (true vertical depth subsea)

Top of Bone Spring Formation (Contour Interval = 100')

Cross Section Location





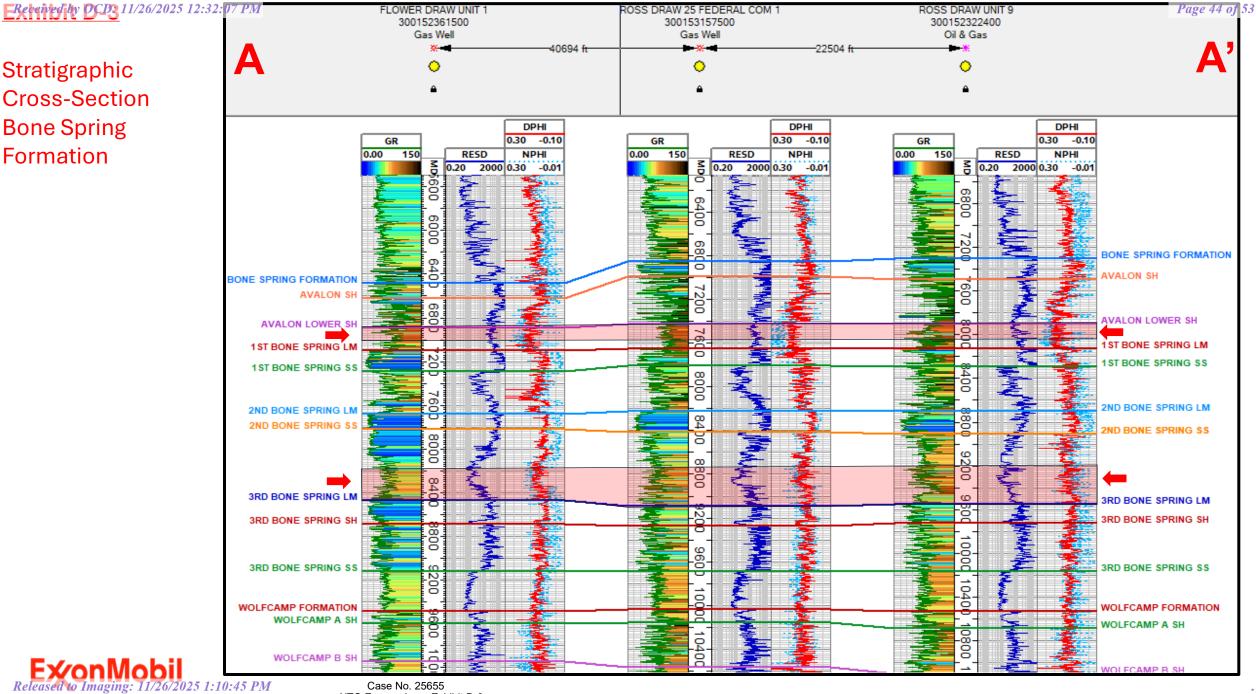


-4930

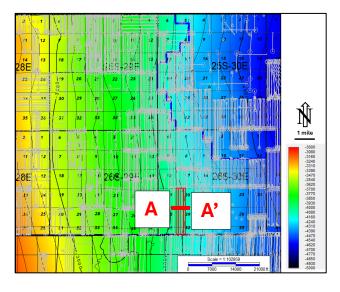
-5000

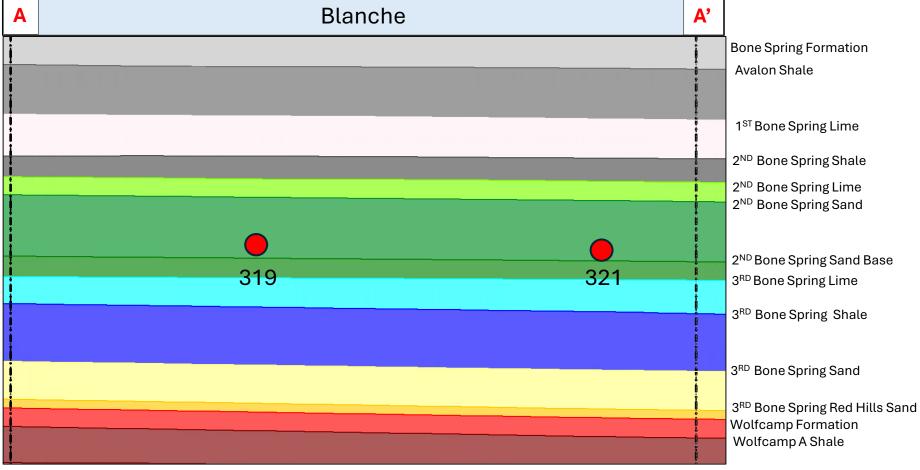
Stratigraphic **Cross-Section Bone Spring**

Formation



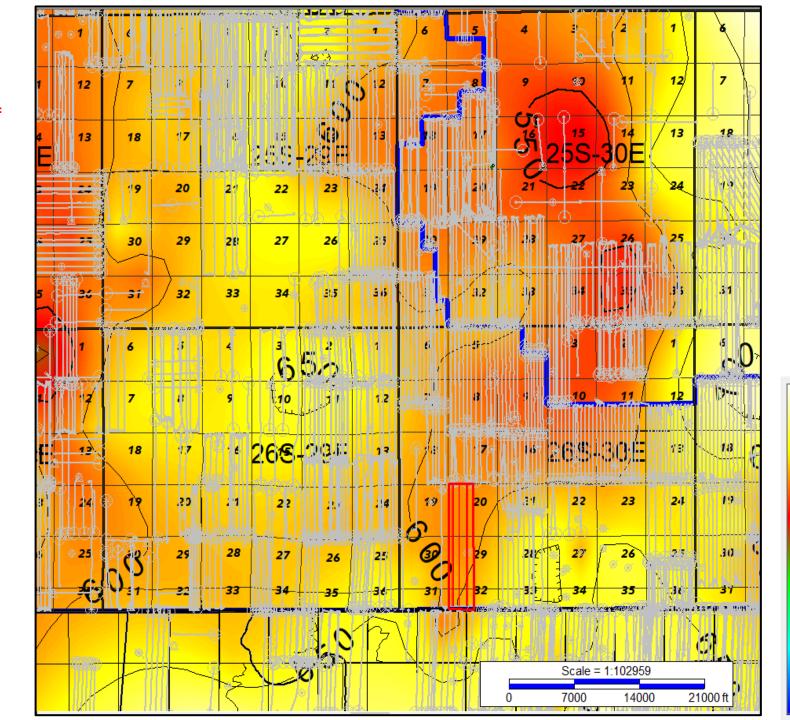
Gunbarrel Design





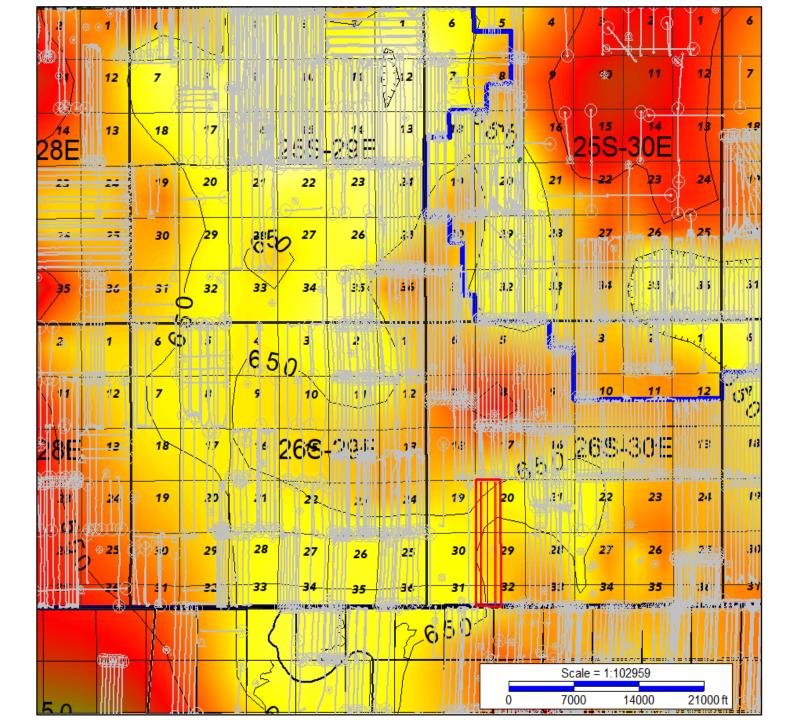


Gross Isopach Map- Avalon to 1ST Bone Spring Lime (Contour Interval = 50 ft)





Gross Isopach Map- 2nd Bone Spring Sand to 3rd Bone Spring Lime (Contour Interval = 50 ft)







STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF XTO ENERGY, INC., FOR APPROVAL OF A STANDARD HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NO. 25655

AFFIDAVIT

STATE OF COLORADO) ss. CITY AND COUNTY OF DENVER)

Rachael Ketchledge, legal assistant and authorized representative of XTO Energy, Inc. ("XTO"), the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under Notice Letters dated November 11, 2025, which the Applicant mailed via U.S. Postal Service Certified Mail. Notice was delivered to the interested parties on or about November 17, 2025, as shown on certified mail receipts attached as Exhibit E-3.

Applicant also published notice of the Application in the Carlsbad Current-Argus on November 18, 2025. Proof of receipt is shown on Exhibit E-4.

Rachael Ketchledge

SUBSCRIBED AND SWORN to before me on November 25, 2025, by Rachael Ketchledge.

My commission expires: 3/4/27

MARY GRACE T. GO-HOVELAND NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20114013519 MY COMMISSION EXPIRES MARCH 4, 2027

NOTARY PUBLIC

Released to Imaging: 11/26/2025 1:10:45 PM

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW
500 DON GASPAR AVENUE
SANTA FE, NEW MEXICO 87505
TELEPHONE 505-983-8545
FACSIMILE 800-886-6566
www.bwenergylaw.com

COLORADO
NEW MEXICO
WYOMING

MIGUEL SUAZO

505-946-2090 MSUAZO@BWENERGYLAW.COM

November 11, 2025

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO SPACING AND POOLING PROCEEDINGS

Re: Amended Application of XTO Energy Inc. for Approval of a Standard Horizontal Spacing Unit and Compulsory Pooling in Eddy County, New Mexico (Case No. 25655).

Dear Interest Owners:

This letter is to advise you that XTO Energy Inc. ("XTO") has filed the enclosed amended application, Case No. 25655, with the New Mexico Oil Conservation Division for Approval of a Standard Spacing Unit and Compulsory Pooling in Eddy County, New Mexico.

In Case No. 25655, XTO seeks an Order from the Division to: (1) approve a 768.88-acre, more or less, standard horizontal well spacing unit comprised of the W/2 of Sections 20, 29, and 32, Township 26 South, Range 30 East, N.M.P.M., Eddy County, New Mexico; and (2) to pool all uncommitted mineral interests in the Wildcat G-03 S263016K; Bone Spring Pool [97863], designated as an oil pool, underlying said unit.

A hearing has been requested before a Division Examiner on December 4, 2025, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 9:00 a.m. Mountain Standard Time, and will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the Microsoft Teams virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit Division's the website https:// www.emnrd.nm.gov/ocd/hearing-info/ or call (505) 476-3441.

You are being notified as an interest owner and are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

Parties appearing in cases who intend to present evidence are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. mountain time on the Thursday preceding the scheduled hearing date. This statement must be submitted through the OCD E-Permitting system

BEATTY & WOZNIAK, P.C.

November 11, 2025 Case No. 25655 Page 2

(https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/) or via e-mail to ocd.hearings@emnrd.nm.gov should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing. The statement must also be provided to the attorney for the applicant, Miguel Suazo at ms.attorney is a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing. The statement must also be provided to the attorney for the applicant, Miguel Suazo at ms.attorney is a statement must also be provided to the

If you have any questions about this matter, please contact Chad Smith at chad.d.smith@exxonmobil.com.

Sincerely,

Miguel Suazo

Attorney for XTO Energy Inc.

Case No. 25655 Certified Mailing Status

MAIL DATE	OWNER	ADDRESS	TYPE_INT	MAIL CLASS	TRACKING NUMBER
N		333 W. Sheridan	3371		
November 11, 2025	Devon Energy Production	Oklahoma City, OK 73102	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 2981 1337 43
Name of the 11, 2025	Bureau of Land Management	620 East Green Street	3371		
November 11, 2025	Carlsbad Field Office	Carlsbad, NM 88220-6292	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 2981 1339 10

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

Affidavit of Publication

73090 State of New Mexico Publisher

County of Eddy:

Adrian Hedden

being duly sworn, sayes that he is the

Publisher

of the Carlsbad Current Argus, a weekly newspaper of general circulation, published in English at Carlsbad, said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said Carlsbad Current Argus, a weekly newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

Consecutive weeks/day on the same

day as follows:

First Publication

November 18, 2025

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Seventh Publication

Eighth Publication

20th

day of

Subscribed ans sworn before me this

November

2025

LATISHA ROMINE Notary Public, State of New Mexico Commission No. 1076338 My Commission Expires 05-12-2027

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:

LEGAL NOTICE NOVEMBER 18, 2025

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION, SANTA FE, NEW MEXICO

The State of New Mexico, Energy, Minerals, and Natural Resources Department, Oil Conservation Division (Division) hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case.

The hearing will be conducted on Thursday, December 4, 2025, beginning at 9:00 A.M. MST in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the Microsoft Teams meeting platform. To view the hearing docket and to determine how to narticipate in the electronic hearing visit the Divisions website at: platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Divisions website at: https://www.emnrd.nm.gov/ocd/hearing-info/ or contact Sheila Apodaca emnrd.nm.gov. Documents filed in the case may also be viewed at https://ocdimage.emnrd.nm.gov/imaging/CaseFileView.aspx?CaseNo=25655. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila or service to attend or participate in the hearing, contact Sheila Apodaca or the New Mexico Relay Network at 1-800-659-1779, no later than November 27, 2025.

> STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

TO: All interested parties, including: Devon Energy Production; Bureau of Land Management.

CASE NO. 25655: Amended Application of XTO Energy, Inc., for Approval of a Standard Horizontal Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 768.88-acre, more or less, standard horizontal well spacing unit (the Unit or HSU) comprised of the W/2 of Sections 20, 29, and 32, Township 26 South, Range 30 East, N.M.P.M., Eddy County, New Mexico (the Application Lands), and (2) pooling all uncommitted interests in the Wildcat G-03 S263016K; Bone Spring formation [Pool No. 97863], designated as an oil pool, underlying said HSU. The proposed wells to be dedicated to the horizontal spacing unit are the: Blanche 20 Fed Com 319H (API No. 30-015-Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26 South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East, and the Blanche 20 Fed Com 321H (API No. 30-015-Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20 Township 26 South. Blanche 20 Fed Com 321H (API No. 30-015-Pending), which is an oil well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit D) of Section 20, Township 26 South, Range 30 East, to a bottom hole location in the Bone Spring formation located in Lot 3 of Section 32, Township 26 South, Range 30 East. The wells and lands are located approximately 18.4 miles southeast of Malaga, New Mexico.
73090-Published in Carlsbad Current Argus Nov. 18, 2025.