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

APPLICATION OF XTO ENERGY INC. FOR APPROVAL OF A NON-STANDARD WELL LOCATION, LEA COUNTY, NEW MEXICO.

CASE NO.

APPLICATION

XTO Energy Inc. ("XTO" or "Applicant") (OGRID No. 005380), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-1(B)(10), for an order approving a non-standard well location. In support of its application, XTO states:

1. Attached is a complete non-standard well location application that contains all the information necessary for approval and that was filed with the Division for administrative approval on February 17, 2023. *See* NSL- 8539 (APP No: pLEL2304852486), attached as <u>Exhibit A</u>, and incorporated herein.

2. XTO drilled the **Outrider 27 Fed #510H** (API No.: 30-025-50233), but the well is not yet producing. The spacing unit for this Wolfcamp (oil) well is comprised of a 360-acre, more or less, horizontal well spacing unit underlying the SW/4 SW/4 of Section 15 and the W/2 W/2 of Sections 22 and 27, Township 24 South, Range 32 East, Lea County, New Mexico.

3. A portion of the as-drilled interval for this well is unorthodox because a part of the interval is more than 50 feet from its projected location and closer than the standard offsets to the eastern boundary of the spacing unit.

4. The administrative application was protested by Apache Corporation. XTO therefore requests that its application be set for hearing pursuant to 19.15.4.12(E) NMAC and 19.15.15.13(E) NMAC.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on April 6, 2023, and, after notice and hearing as required by law, the Division enter an order approving this application.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert Adam G. Rankin Julia Broggi Paula M. Vance Post Office Box 2208 Santa Fe, NM 87504 505-998-4421 505-983-6043 Facsimile mfeldewert@hollandhart.com arankin@hollandhart.com jbroggi@hollandhart.com

ATTORNEYS FOR XTO ENERGY INC.

CASE :

Application of XTO Energy Inc. for Approval of a Non-Standard Well Location, Lea County, New Mexico. Applicant in the above-styled cause seeks an order approving a non-standard location well location. XTO drilled the Outrider 27 Fed #510H (API No.: 30-025-50233), but the well is not yet producing. The spacing unit for this Wolfcamp (oil) well is comprised of a 360-acre, more or less, horizontal well spacing unit underlying the SW/4 SW/4 of Section 15 and the W/2 W/2 of Sections 22 and 27, Township 24 South, Range 32 East, Lea County, New Mexico. A portion of the as-drilled interval for this well is unorthodox because a part of the interval is more than 50 feet from its projected location and closer than the standard offsets to the eastern boundary of the spacing unit. Said area is located approximately 25 miles east of Malaga, New Mexico. Reco

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	OGRID Number: 005380
	API: <u>30-025-50233</u> Pool Code: <u>98248</u>
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the information submitted and complete to the best ken on this application unt vision.	
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Paula M Vance

Print or Type Name

Pahhlin

Signature

2/17/23 Date

505-988-4421

Phone Number

pmvance@hollandhart.com e-mail Address

EXHIBIT A

Released to Imaging: 3/7/2023 3:48:16 PM



Paula M. Vance Associate Attorney Phone (505) 954-7286 PMVance@hollandhart.com

February 17, 2023

VIA ONLINE FILING

Dylan Fuge, Division Director (Acting) Oil Conservation Division Energy, Minerals and Natural Resources Department 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: XTO Energy Inc. Request for Administrative Approval of Unorthodox Well Location

Outrider 27 Fed #510H well SW/4 SW/4 of Section 15 and the W/2 W/2 of Sections 22 and 27, T24S-R32E Lea County, New Mexico WC-025 G-08 S243217P; UPR WOLFCAMP, [98248] API No. 30-025-50233

Dear Mr. Fuge:

XTO Energy Inc. (OGRID No. 005380), pursuant to Division Rules 19.15.16.15(C)(6) and 19.15.15.13 NMAC and applicable rules governing acreage and well location requirements for the WC-025 G-08 S243217P; UPR WOLFCAMP [98248], seeks administrative approval of an unorthodox well location for its **Outrider 27 Fed #510H well** (API No. 30-025-50233), in a 360-acre, more or less, spacing unit underlying the SW/4 SW/4 of Section 15 and the W/2 W/2 of Sections 22 and 27, Township 24 South, Range 32 East, Lea County, New Mexico.

The location of the Outrider 27 Fed #510H oil well is as follows:

- Surface location: 396' FSL and 1,029' FEL (Unit P) of Section 28
- First take point: 100' FSL and 987' FWL (Unit M) of Section 27
- Last take point: 1,219' FSL and 1,006' FWL (Unit M) of Section 15
- Bottom hole location: 1,306' FSL and 1,005' FWL (Unit M) of Section 15

Since this acreage is governed by the Division's statewide rules, the as-drilled interval for this well is unorthodox because a part of the interval is more than 50 feet from its projected location and

T 505.988.4421 F 505.983.6043	1		
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849	Alaska	Montana	Utah
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208	Colorado	Nevada	Washington, D.C.
www.hollandhart.com	Idaho	New Mexico	Wyoming

closer than the standard offsets to the eastern boundary of the spacing unit—thus, encroaching on the spacing unit to the east comprising the E/2 W/2, NE/4 and SE/4 of Section 22 and the E/2 SW/4 and SE/4 of Section 15, T24S-R32E (Apache Corporation's "Ghost Rider Communitization Unit"). As explained in the engineering statement included as **Exhibit A**, approval of the unorthodox, as-drilled interval is necessary to allow XTO to use its preferred well spacing plan for horizontal wells in this area, which will maximize recovery and prevent waste.

Exhibit B is a Form C-102 showing that part of the interval for the as-drilled Outrider 27 Fed #510H well encroaches on the spacing unit/tracts to the east in the E/2 W/2, NE/4 and SE/4 of Section 22 and the E/2 SW/4 and SE/4 of Section 15, T24S-R32E.

Exhibit C is a plat for Sections 15, 22 and 27, T24S-R32E, that shows the proposed Outrider 27 Fed #510H well in relation to the offsetting adjoining spacing unit/tracts to the east. Exhibit C also includes ownership information for the affected spacing unit to the east, showing that it is operated by Apache Corporation. In addition, the exhibit identifies that these are Bureau of Land Management ("BLM") leases. Accordingly, the "affected persons" ¹ are Apache Corporation and the BLM.

Exhibit D is a spreadsheet listing all affected persons and includes tracking information demonstrating that each of the affected persons was sent a copy of this application with all attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application. The following are the affected persons:

Туре	Affected Party	Location
Operator/	Apache Corporation	E/2W/2, NE/4
Working		and SE/4 of
Interest		Section 22
		and the
		E/2SW/4 and
		SE/4 of
		Section 15
Federal	Bureau of Land Management	E/2W/2, NE/4
Mineral		and SE/4 of
Interest		Section 22
		and the
		E/2SW/4 and
		SE/4 of
		Section 15

¹ See NMAC §§ 19.15.2.7.A(8) [defining "affected persons" as, "in the absence of an operator, or with respect to an application wherein the operator of the spacing unit or identified tract is the applicant, each working interest owner"] and 19.15.4.12.A(2)(a).

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska	
Colorado	
Idaho	

Montana Nevada New Mexico

Utah Washington, D.C. Wyoming Your attention to this matter is appreciated.

Sincerely,

Pathur

Paula M. Vance ATTORNEY FOR XTO ENERGY INC.

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Colorado Idaho Montana Nevada New Mexico Utah Washington, D.C. Wyoming

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XTO Energy Inc. 22777 Springwoods Village Pkwy Spring TX 77389-1425 817-994-1621 - Mobile Phone Jacob.M.Borta@ExxonMobil.com

February 14, 2023

Mr. Leonard Lowe Engineering Administrative Permitting Group Oil Conservation Division Energy, Minerals and Natural Resources Department 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Non-Standard Location Application Outrider 28 Federal Well No. 510H API#: 30-025-50233 <u>T24S-R32E</u> SW/4SW/4 Section 15 & W/2W/2's of Sections 22 & 27 Lea County, New Mexico

Dear Mr. Lowe:

XTO respectfully requests administrative approval of a non-standard location for the Outrider 27 Fed 510H well to allow part of the completed interval located in the SW/4SW/4 of Section 22 to be approximately 206 feet from the eastern boundary of the existing 360.0-acre horizontal spacing unit. This well is located in the WC-025-G-08 S2432179, UPR WOLFCAMP (Pool Code 98248).

Due to formation push and difficulty steering the bottomhole assembly, the well drifted off course while drilling this tract. However, subsequent bottomhole assemblies corrected the deflection and placed the well back on planned trajectory. Thus, XTO finds it necessary to request approval of this non-standard location to avoid causing wasted resources and reducing the production of the Outrider 27 Fed 510H.

Respectfully,

Jacob Borta Drilling Engineer



District I 1625 N. French Dr., Hobbs, NM

Phone: (505) 476-3460 Fax: (505) 476-3462

District I 1625 N. French Dr., Hobbs, NM 88240	State of New Mexico
Phone: (575) 393-6161 Fax: (575) 393-0720	Energy, Minerals & Natural Resources Department
District II 811 S. First St., Artesia, NM 88210	
Phone: (575) 748-1283 Fax: (575) 748-9720	OIL CONSERVATION DIVISION
District III	1220 South St. Francis Dr.
1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170	Santa Fe, NM 87505
District IV	Saina Fe, INIVI 07505
1220 S. St. Francis Dr., Santa Fe, NM 87505	

Form C-102 Revised August 1, 2011 Submit one copy to appropriate **District Office**

AMENDED REPORT

Β

	WELL LOCATION AND ACREAGE DEDICATION PLAT PRE-PERF PLAT									
¹ API Number ² Pool					³ Pool Name					
30-	-025-5023	3		98248		WC-02	5 G-08 S243217P	; UPR WO	LFCAMF	
⁴ Property C	ode		I		⁵ Property	Name			⁶ V	Vell Number
332873	.				OUTRIDE	27 FED				510H
⁷ OGRID N	lo.				⁸ Operator	Name				⁹ Elevation
005380)				XTO ENER	GY, INC.				3,527'
	¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idı	n Feet from the	North/South line	Feet from the	East	/West line	County
Р	28	24 S	32 E		396	SOUTH	1,029	EAS	ST	LEA
			11 Bo	ttom Ho	le Location I	f Different Fror	n Surface			
UL or lot no.	Section	Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line								County
М	15	24 S 32 E 1,306 SOUTH 1,005 WEST						ST	LEA	
¹² Dedicated Acres	¹³ Joint o	r Infill	¹⁴ Consolidation	Code ¹⁵ C	Order No.					
360										

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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM

+	B +	SHL (NAD83 NME) LTP (NAD83 NME) Y = 430,698.3 Y = 442,098.1	¹⁷ OPERATOR CERTIFICATION
		X = 745,200.2 X = 747,166.6	I hereby certify that the information contained herein is true and com
	BHL	LAT. = 32.182351 °N LAT. = 32.213652 °N	to the best of my knowledge and belief, and that this organization eith
⊥ + 1,005' <		LONG. = 103.674385 °W LONG. = 103.667802 °W KOP (NAD83 NME) BHL (NAD83 NME)	owns a working interest or unleased mineral interest in the land inclu
1,006' - •		Y = 430,409.8 $Y = 442,185.1$	
	MD=23,968'	X = 747,217.5 X = 747,164.6	the proposed bottom hole location or has a right to drill this well at the
	MD=23,300	LAT. = 32.181524 °N LAT. = 32.213892 °N	location pursuant to a contract with an owner of such a mineral or w
		LONG. = 103.667871 °W LONG. = 103.667806 °W FTP (NAD83 NME)	1
		Y = 430,420.4	interest, or to a voluntary pooling agreement or a compulsory pooling
,21	,306	X = 747,218.3	order heretofore entered by the division.
<u>o</u> , I	റ്	LAT. = 32.181553 °N	
++ -	$+ + + \cdot$	LONG. = 103.667868 °W	Capoi Ware 02/07/23
		CORNER COORDINATES (NAD83 NME) A - Y = 443,507.0 N , X = 746,153.0 E	
SEC. 21	SEC. 22	A - Y = 443,507.0 N , X = 746,153.0 E B - Y = 443,519.8 N , X = 747,473.8 E	Signature Date
		C - Y = 440,869.0 N , X = 746,166.2 E	Cassie Evans
+	- <mark> F</mark> +	D-Y= 440,882.6 N , X= 747,488.3 E	
		E - Y = 438,228.5 N , X = 746,178.6 E F - Y = 438,240.7 N , X = 747,501.7 E	Printed Name
1		F - Y = 438,240.7 N , X = 747,501.7 E G - Y = 435,588.7 N , X = 746,195.9 E	
		H - Y = 435,601.4 N , X = 747,517.5 E	cassie.evans@exxonmobil.com
⊥ + ∔ − <mark>!</mark> −		I - Y = 432,949.4 N , X = 746,214.0 E	E-mail Address
		J - Y = 432,962.2 N , X = 747,534.9 E	E-man Address
	206'	K - Y = 430,311.0 N , X = 746,231.9 E L - Y = 430,323.5 N , X = 747,552.2 E	
		L - Y = 430,323.5 N , X = 747,552.2 E SHL (NAD27 NME) LTP (NAD27 NME)	
G	<u>н</u>	Y = 430,639.9 $Y = 442,039.5$	¹⁸ SURVEYOR CERTIFICATION
		X = 704,015.5 X = 705,982.3	I hereby certify that the well location shown on th
I I I I I		LAT. = 32.182227 °N LAT. = 32.213529 °N	I hereby certify that the well tocation shown on the
330' 		LONG. = 103.673906 °W LONG. = 103.667321 °W KOP (NAD27 NME) BHL (NAD27 NME)	plat was plotted from field notes of actual surveys
+++	+ + +	Y = 430,351.5 $Y = 442,126.5$	
		X = 706,032.9 X = 705,980.3	made by me or under my supervision, and that the
SEC. 28	SEC. 27	LAT. = 32.181400 °N LAT. = 32.213768 °N	
T24S R32E		LONG. = 103.667392 °W LONG. = 103.667326 °W	same is true and correct to the best of my belief.
+		FTP (NAD27 NME) Y = 430,362.0	
		X = 706,033.6	02-07-2023 C. PAPP
		LAT. = 32.181429 °N	Date of Survey
		LONG. = 103.667389 °W	Date of Survey
⊥ + ∔ _/ ↓	FTP	CORNER COORDINATES (NAD27 NME)	Signatue and Seal of
S.H.L.	/MD=11,996'	A - Y = 443,448.4 N , X = 704,968.8 E B - Y = 443.461.2 N , X = 706,289.6 E	Professional Surveyor:
		C - Y = 440,810.4 N , X = 700,285.0 E	
1,029'	987'	D-Y = 440,824.1 N , X = 706,303.9 E	
1 986'		E-Y= 438,170.0 N , X = 704,994.2 E	
	▛└╴▛	F - Y = 438,182.2 N , X = 706,317.3 E	The BOTTOS JONAL SURVEY
c. 33 හි /	8 10 SEC. 34	G - Y = 435,530.3 N , X = 705,011.4 E H - Y = 435,543.0 N , X = 706,333.0 E	
KOP		I - Y = 432,891.0 N , X = 705,029.4 E	
MD=11.925' -	+ + +	J - Y = 432,903.8 N , X = 706,350.3 E	3/0NAL 50"
		K - Y = 430,252.7 N , X = 705,047.2 E	
		L-Y = 430,265.2 N , X = 706,367.5 E	Certificate Number IC

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ADDR1	ADDR2	ADDR3	ADDR4	ADDR5	ADDR6
Bureau of Land Management	301 Dinosaur Trail	Santa Fe	NM	87508	3
Apache Corporation Attn: Leslie Mullin	2000 Post Oak Blvd., #100	Houston	ТХ	77056	5

EXHIBIT	
D	



Paula M. Vance Associate Attorney Phone (505) 954-7286 PMVance@hollandhart.com

February 17, 2022

<u>VIA CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

TO: ALL AFFECTED PERSONS

Re: XTO Energy Inc. Request for Administrative Approval of Unorthodox Well Location

Outrider 27 Fed #510H well SW/4SW/4 of Section 15 and the W/2W/2 of Sections 22 and 27, T24S-R32E Lea County, New Mexico WC-025 G-08 S243217P; UPR WOLFCAMP, [98248] API No. 30-025-50233

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from the date this application is received by the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Brett Woody XTO Energy Inc. (346) 566-9338 brett.woody@exxonmobil.com

Sincerely,

Pathila

ATTORNEY FOR XTO ENERGY INC.

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska Mont Colorado Neva Idaho New

Montana Nevada New Mexico

Utah

Wyoming

Washington, D.C.

Received by OCD: 3/7/2023 3:30:22 PM

MANIFEST - 73905 - XTO - Outrider 510H - NSL

Parent	Mail	Name	Address	City	ST	Zip	MailClass	TrackingNo	Well
ID	Date								
31309	02/17/	Bureau of Land	301 Dinosaur Trl	Santa Fe	NM	87508-	Certified with Return	9414811898765	73905 - XTO - Outrider 510H -
	2023	Management				1560	Receipt (Signature)	838946364	NSL - notice list - 1
31309	02/17/	Apache	2000 Post Oak	Houston	ТΧ	77056-	Certified with Return	9414811898765	73905 - XTO - Outrider 510H -
	2023	Corporation Attn	Blvd Ste 100			4497	Receipt (Signature)	838946302	NSL - notice list - 2
		Leslie Mullin							