

**From:** [Paula M. Vance](#)  
**To:** [McClure, Dean, EMNRD](#)  
**Subject:** [EXTERNAL] RE: Case 23935 XTO expansion of the James Ranch Unit  
**Date:** Tuesday, June 25, 2024 10:51:02 AM  
**Attachments:** [JRU 2ND EXPANSION EXHIBIT B 9.27.2023 - NMOCD.pdf](#)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

Confirming that the acreage below is correct. Note, the excluded lands in T22S R30E were not ultimately included in the final WIPP and were bought at lease sales by other operators at a later date. XTO has since acquired said lease(s) and are including the lands back in the unit (with the exception of the ones listed below).

Attached is current tract breakdown. Tracts that were removed from the unit that did not get added back include: tracts 16 & 17.

Let me know if you have any other questions.

**Paula Vance**  
Associate, Holland & Hart LLP

[pmvance@hollandhart.com](mailto:pmvance@hollandhart.com) | T: (505) 954-7286 | M: (337) 280-9055



CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

---

**From:** McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>  
**Sent:** Sunday, June 23, 2024 11:34 AM  
**To:** Paula M. Vance <PMVance@hollandhart.com>  
**Subject:** RE: Case 23935 XTO expansion of the James Ranch Unit

External Email

Ms. Vance,

Additionally, there was a supplemental exhibit submitted to the Division on November 11, 2023, which included a break down of the tracts included in the proposed expansion to the James Ranch Unit. Please provide this same break down for all of the tracts within the entirety of the James Ranch Unit and its proposed expansion. The supplemental exhibit starts at tract 51; presumably tracts 1 though 50 in addition to the provided tracts 51 though 56 will provide the information I am requesting. Based upon the tract information provided for case 15844, I am speculative that there will be a total of 69 tracts when considering each sub-part as a tract; of which 49 are federal, 16 are state, and 4 are fee.

Dean McClure  
Petroleum Engineer, Oil Conservation Division  
New Mexico Energy, Minerals and Natural Resources Department  
(505) 469-8211

---

**From:** McClure, Dean, EMNRD  
**Sent:** Sunday, June 23, 2024 11:06 AM  
**To:** Paula M. Vance <[PMVance@hollandhart.com](mailto:PMVance@hollandhart.com)>  
**Subject:** RE: Case 23935 XTO expansion of the James Ranch Unit

Ms. Vance,

Upon further review, it appears that the lands which were excluded are as listed below.  
Please confirm if this correct.

**(3)** The Unit was contracted on November 30, 1979, because a portion of the original Unit was to be overlain by the Waste Isolation Pilot Project. The followed lands were excluded from the Unit:

Township 22 South, Range 30 East, N.M.P.M.

Section 12: SE/4 SE/4  
Section 13: E/2, SE/4 NW/4, E/2 SW/4  
Section 24: E/2, E/2 W/2, W/2 SW/4  
Section 25: All

Township 22 South, Range 31 East, N.M.P.M.

Section 7: S/2, SE/4 NW/4, S/2 NE/4  
Section 8: SW/4, S/2 NW/4  
Section 17: S/2, NW/4  
Section 18: All  
Section 19: All  
Section 20: All  
Section 29: W/2 W/2  
Section 30: All

Dean McClure  
Petroleum Engineer, Oil Conservation Division  
New Mexico Energy, Minerals and Natural Resources Department  
(505) 469-8211

---

**From:** McClure, Dean, EMNRD  
**Sent:** Sunday, June 23, 2024 9:41 AM  
**To:** Paula M. Vance <[PMVance@hollandhart.com](mailto:PMVance@hollandhart.com)>  
**Subject:** Case 23935 XTO expansion of the James Ranch Unit

Ms. Vance,

Reference is made to the James Ranch Unit contracting in 1979 within paragraph 6 of the self affirmed statement of Joshua Prasatik (pg 9 of 39). Please provide a legal description of the lands which the Unit was contracted to exclude in 1979.

Dean McClure

Petroleum Engineer, Oil Conservation Division

New Mexico Energy, Minerals and Natural Resources Department

(505) 469-8211

**EXHIBIT "B"**  
**SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS**  
**JAMES RANCH UNIT AREA**  
**EDDY COUNTY, NEW MEXICO**  
**PROPOSED 2ND EXPANSION**

TRACT NO.	DESCRIPTION OF LAND	NUMBER OF ACRES	SERIAL NUMBER AND EXPIRATION DATE OF LEASE	BASIC ROYALTY AND PERCENTAGE	LESSEE OF RECORD AND PERCENTAGE	OVERRIDING ROYALTY AND PERCENTAGE	WORKING INTEREST AND PERCENTAGE
<b>FEDERAL LANDS</b>							
1	<u>T22S-R30E N.M.P.M.</u> Sec. 23: S/2 SW/4, NW/4 SW/4 Sec. 12: N/2 SE/4, SW/4 SE/4, S/2 SW/4	320.00	MLRSNMNM NMNM105503994 LEGACY SERIAL NMNM000300 Effective 11/01/1951 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
2	<u>T23S-R31E N.M.P.M.</u> Sec. 5: SW/4 NW/4, W/2 SW/4 (S to 6k' condemn by WIPP)	120.00	MLRSNMNM NMNM1055503957 LEGACY SERIAL NMNM02883A Effective 04/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
3	<u>T23S-R30E N.M.P.M.</u> Sec. 1: Lot 3 (40.30), Lot 4 (40.42)	80.72	MLRSNMNM NMNM105556743 LEGACY SERIAL NMNM02884A Effective 04/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
3-A	<u>T23S-R30E N.M.P.M.</u> Sec. 1: Lot 1 (40.06), Lot 2 (40.18), S/2 NE/4, SE/4	320.24	MLRSNMNM NMNM105451536 LEGACY SERIAL NMNM02884B Effective 04/01/1952	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
4	<u>T23S-R31E N.M.P.M.</u> Sec. 6: Lot 1 (39.98), Lot 2 (39.94) S/2 NE/4, NE/4 SE/4 Sec. 7: Lot 3 (41.33), Lot 4 (41.38), E/2 SW/4 Sec. 18: Lot 1 (41.42), Lot 2 (41.45), E/2 NW/4, NE/4	685.50	MLRSNMNM NMNM105319411 LEGACY SERIAL NMNM02887A Effective 04/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
4-A	<u>T23S-R31E N.M.P.M.</u> Sec. 5: Lot 4 (39.98) Sec. 7: W/2 E/2, SE/4 NE/4, E/2 SE/4	319.98	MLRSNMNM NMNM105465227 LEGACY SERIAL NMNM02887B Effective 04/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
4-B	<u>T23S-R31E N.M.P.M.</u> Sec. 6: Lot 3 (39.9), Lot 4 (40.45), Lot 5 (40.79), SE/4 NW/4 Sec. 7: Lot 1 (41.24), Lot 2 (41.29), E/2 NW/4	323.67	MLRSNMNM NMNM105511565 LEGACY SERIAL NMNM02887D Effective 04/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
5	<u>T22S-R30E N.M.P.M.</u> Sec. 15: N/2	320.00	MLRSNMNM NMNM105320896 LEGACY SERIAL NMNM02951A Effective 05/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
6	<u>T22S-R30E N.M.P.M.</u> Sec. 27: SE/4 Sec. 33: E/2 Sec. 34: S/2	800.00	MLRSNMNM105449002 LEGACY SERIAL NMNM02952 Effective 05/01/1952 HBP	USA - All (12.5% Royalty)	100.0000% ConocoPhillips Company XTO Holdings, LLC (assigned by ConocoPhillips Company)	20.0000% Of Record 80.0000%	2.0000% XTO Delaware Basin, LLC XTO Holdings, LLC (assigned by ConocoPhillips Company) #REF! #REF!
6-A	<u>T22S-R30E N.M.P.M.</u> Sec. 27: N/2 Sec. 34: N/2 Sec. 35: S/2	960.00	MLRSNMNM105560724 LEGACY SERIAL NMNM02952A Effective 05/01/1952 HBP	USA - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
6-B	<u>T22S-R30E N.M.P.M.</u> Sec. 27: SW/4 Sec. 35: NW/4	320.00	MLRSNMNM105734749 LEGACY SERIAL NMNM02952B Effective 05/01/1952	USA - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%
6-C	<u>T22S-R30E N.M.P.M.</u> Sec. 35: NE/4	160.00	MLRSNMNM105444284 LEGACY SERIAL NMNM02952C	USA - All (12.5% Royalty)	100.0000% XTO Delaware Basin, LLC	100.0000% Of Record	10.0000% XTO Delaware Basin, LLC 100.0000%

7	<u>T22S-R30E N.M.P.M.</u> Sec. 15: SW/4 Sec. 22: SE/4 Sec. 26: W/2 SE/4 Sec. 21: E/2 SE/4 <u>T22S-R31E N.M.P.M.</u> Sec. 31: Lot 1 (40.41), Lot 2 (40.45), E/2 NW/4, NE/4	800.86	MLRSNMNM105313066 LEGACY SERIAL NMNM02953 Effective 05/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	ConocoPhillips Company	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
7-A	<u>T22S-R30E N.M.P.M.</u> Sec. 22: N/2 Sec. 26: SW/4	480.00	MLRSNMNM105320896 LEGACY SERIAL NMNM02953A Effective 05/01/1952	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
7-B	<u>T22S-R30E N.M.P.M.</u> Sec. 15: SE/4 Sec. 21: E/2 NE/4 Sec. 22: SW/4 Sec. 26: NW/4	560.00	MLRSNMNM105506468 LEGACY SERIAL NMNM02953B Effective 05/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
7-C	<u>T22S-R30E N.M.P.M.</u> Sec. 26: E/2 SE/4  <u>T22S-R31E N.M.P.M.</u> Sec. 31: Lot 3 (40.47), Lot 4 (40.51), E/2 SW/4, SE/4	400.98	MLRSNMNM105319956 LEGACY SERIAL NMNM02953C Effective 05/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
8	<u>T23S-R31E N.M.P.M.</u> Sec. 6: Lot 6 (40.96), Lot 7 (41.13), E/2 SW/4, W/2 SE/4, SE/4 SE/4	282.09	MLRSNMNM105417379 LEGACY SERIAL NMNM04473 Effective 11/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
9	<u>T22S-R30E N.M.P.M.</u> Sec. 19: Lot 1 (40.23), Lot 2 (40.08), Lot 3 (39.94), Lot 4 (39.79), E/2 W/2, E/2	640.04	MLRSNMNM105702389 LEGACY SERIAL NMNM06806 Effective 06/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
10	<u>T22S-R30E N.M.P.M.</u> Sec. 20: All	640.00	MLRSNMNM105464967 LEGACY SERIAL NMNM06807 Effective 06/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
11	<u>T22S-R30E N.M.P.M.</u> Sec. 21: W/2 E/2, W/2	480.00	MLRSNMNM105365003 LEGACY SERIAL NMNM06808 Effective 06/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
12	<u>T22S-R30E N.M.P.M.</u> Sec. 28: S/2, NE/4	480.00	MLRSNMNM105317824 LEGACY SERIAL NMNM0307337	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
12-A	<u>T22S-R30E N.M.P.M.</u> Sec. 28: NW/4	160.00	MLRSNMNM105443606 LEGACY SERIAL NMNM06809A Effective 06/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
13	<u>T22S-R30E N.M.P.M.</u> Sec. 29: NE/4 NE/4	40.00	MLRSNMNM105464539 LEGACY SERIAL NMNM06810 Effective 06/01/1952 HBP	U.S.A. - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
13-A	<u>T22S-R30E N.M.P.M.</u> Sec. 29: NW/4, SW/4, SE/4, S/2 NE/4, NW/4 NE/4	600.00	MLRSNMNM105464539 LEGACY SERIAL NMNM06810 Effective 06/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC (assigned by COP)	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC (assigned by COP)	100.0000%
14	<u>T22S-R30E N.M.P.M.</u> Sec. 30: Lot 1 (39.78), Lot 2 (39.92), Lot 3 (40.04), Lot 4 (40.18), E/2 W/2, SE/4, N/2 NE/4,	599.92	MLRSNMNM105555540 LEGACY SERIAL NMNM06811 Effective 07/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%

SE/4 NE/4											
15	<u>T22S-R30E N.M.P.M.</u> Sec. 23: NW/4, NE/4 SW/4 Sec. 26: NE/4 Sec. 13: W/2 W/2, NE/4 NW/4 Sec. 23: E/2 Sec. 24: NW/4 NW/4	920.00	MLRSNMNM105552559 LEGACY SERIAL NMNM064827A Effective 02/01/1951 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	OF Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
18	<u>T22S-R31E N.M.P.M.</u> Sec. 7: Lot 2 (39.85)	39.85	MLRSNMNM105334731 LEGACY SERIAL NMNM69059 Effective 07/01/1952 HBP	USA - All (12.5% Royalty)	12.5000%	EOG Resources, Inc. Oxy USA, Inc. TOTAL	90.0000% 10.0000% 100.0000%	OF Record	3.0000%	EOG Resources, Inc. Oxy USA, Inc. TOTAL	90.0000% 10.0000% 100.0000%
19	<u>T22S-R30E N.M.P.M.</u> Sec. 14: SW/4, W/2 SE/4, SE/4 SE/4	280.00	MLRSNMNM105366369 LEGACY SERIAL NMLC069877A Effective 05/01/1951 HBP	USA - All (12.5% Royalty)	100.0000%	Lindy's Living Trust Delmar's Living Trust Javilena Partners Zorro Partners Ard Oil, Ltd. Josephine T. Hudson Trust TOTAL	25.00% 25.00% 16.66% 16.66% 12.50% 4.18% 100.0000%	OF Record	1.2500%	Lindy's Living Trust Delmar's Living Trust Javilena Partners Zorro Partners Ard Oil, Ltd. Josephine T. Hudson Trust XTO Permian Operating, LLC TOTAL	25.0000% 17.8571% 16.6600% 16.6600% 12.5000% 4.1800% #REF! #REF!
19-A	<u>T22S-R30E N.M.P.M.</u> Sec. 14: N/2	320.00	MLRSNMNM105366369 LEGACY SERIAL NMLC69877 Effective 07/01/1952 HBP	USA - All (12.5% Royalty)	100.0000%	Lindy's Living Trust Delmar's Living Trust Ard Oil, Ltd. Javilena Partners Zorro Partners Josephine T. Hudson Trust TOTAL	25.00% 25.00% 12.50% 16.66% 16.66% 4.18% 100.0000%	Of Record	5.0000%	XTO Delaware Basin, LLC	100.0000%
19-B	<u>T22S-R30E N.M.P.M.</u> Sec. 14: NE/4 SE/4	40.00	MLRSNMNM105442067 LEGACY SERIAL NMNM0391404 Effective 05/01/1951	USA - All (12.5% Royalty)	100.0000%	ConocoPhillips Company	100.0000%	Of Record	10.0000%	ConocoPhillips Company	100.0000%
20	<u>T23S-R31E N.M.P.M.</u> Sec. 8: W/2  Sec. 17: NW/4	480.00	MLRSNMNM105558499  LEGACY SERIAL NMLC071988B Effective 08/01/1951	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	8.2500%	XTO Delaware Basin, LLC Camterra Resources Partners, Ltd. (limited to wells drilled in tract) TOTAL	#REF! #REF! #REF!
26	<u>T22S-R29E N.M.P.M.</u> Sec. 13: All	640.00	MLRSNMNM105558336 LEGACY SERIAL NMNM0554220 Effective 08/01/1964 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC TOTAL	100.0000%
27	<u>T22S-R30E N.M.P.M.</u> Sec. 7: Lot 1 (40.49), Lot 2 (40.44), Lot 3 (40.46), Lot 4 (40.49), E/2, E/2 W/2	641.88	MLRSNMNM105366179 LEGACY SERIAL NMNM0554238 08/01/1964 HBP	U.S.A. - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC Gene Grubitz III Trust TOTAL	50.0000% 50.0000% 100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC Gene Grubitz III Trust TOTAL	50.0000% 50.0000% 100.0000%
28	<u>T22S-R30E N.M.P.M.</u> Sec. 18: Lot 1 (40.39), Lot 2 (40.36), Lot 3 (40.34), Lot 4 (40.31), E/2, E/2 W/2	641.40	MLRSNMNM105505865 LEGACY SERIAL NMNM0554239 Effective 08/01/1964 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
29	<u>T22S-R29E N.M.P.M.</u> Sec. 14: All (uncommitted)	640.00	MLRSNMNM105412486 LEGACY SERIAL NMNM0554488 08/01/1964 HBP	U.S.A. - All (12.5% Royalty)	100.0000%	Robert N. Enfield Irrevocable Trust B RNE, LLC Lisa M. Enfield Trust TOTAL	50.0000% 25.0000% 25.0000% 100.0000%	OF Record	2.3333%	Robert N. Enfield Irrevocable Trust B RNE, LLC Lisa M. Enfield Trust TOTAL	50.0000% 25.0000% 25.0000% 100.0000%
30	<u>T21S-R30E N.M.P.M.</u> Sec. 25: All Sec. 26: All	1,280.00	MLRSNMNM105371196 LEGACY SERIAL NMNM085912 01/01/1991 HBP	U.S.A. - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC OXY Y-1 Company TOTAL	68.0000% 32.0000% 100.0000%	OF Record	6.8000%	XTO Delaware Basin, LLC OXY Y-1 Company TOTAL	68.0000% 32.0000% 100.0000%
31	<u>T22S-R30E N.M.P.M.</u> Sec. 3: Lot 1 (40.43), Lot 2 (40.43), Lot 3 (40.41), Lot 4 (40.41),	1,201.68	MLRSNMNM106345096 SEGREGATED OUT OF LEGACY SERIAL NMNM105216 09/01/2000	U.S.A. - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC OXY Y-1 Company TOTAL	68.0000% 32.0000% 100.0000%	OF Record	6.8000%	XTO Delaware Basin, LLC OXY Y-1 Company TOTAL	68.0000% 32.0000% 100.0000%

	S/2 N/2, S/2 Sec. 10: E/2, E/2 W/2, NW/4 NW/4, SW/4 SW/4	HBP									
32	<u>T21S-R30E N.M.P.M.</u> Sec. 27: S/2 Sec. 33: N/2, N/2 S/2, SW/4 SW/4, SE/4 SW/4, S/2 SE/4 Sec. 34: N/2, N/2 SW/4, S/2 SW/4	1,440.00	MLRSNMNM105307604 LEGACY SERIAL NMNM130866 Effective 04/15/2019 HBP	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
33	<u>T21S-R30E N.M.P.M.</u> Sec. 31: Lot 1 (40.00), Lot 2 (12.99), Lot 3 (13.00), Lot 4 (40.00), Lot 5 (40.00), Lot 6 (13.02), Lot 7 (13.03), Lot 8 (40.00), SE/4 NE/4, W/2 NE/4, E/2 W/2, SE/4	652.04	MLRSNMNM105462451 LEGACY SERIAL NMNM0554236 08/01/1964 Suspended	U.S.A. - All (12.5% Royalty)	100.0000%	Chevron USA, Inc.	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
34	<u>T21S-R30E N.M.P.M.</u> Sec. 31: NE/4 NE/4	40.00	MLRSNMNM105381813 LEGACY SERIAL NMNM130867 Effective 12/01/2013 Expires 11/30/2023	U.S.A. - All (12.5% Royalty)	100.0000%	Trove Energy, LLC	100.0000%	OF Record	7.5000%	Trove Energy, LLC	100.0000%
35	<u>T22S-R29E N.M.P.M.</u> Sec. 11: E/2, N/2 NW/4, S/2 SW/4 Sec. 12: All	1,120.00	MLRSNMNM105418357 LEGACY SERIAL NMNM0355544 Effective 05/01/1963 Suspended	U.S.A. - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC XTO Permian Operating, LLC XTO Holdings, LLC TOTAL	93.2700% 5.5800% 1.1500% 100.0000%	Of Record	8.5000%	XTO Delaware Basin, LLC XTO Permian Operating, LLC XTO Holdings, LLC TOTAL	93.2700% 5.5800% 1.1500% 100.0000%
36	<u>T22S-R29E N.M.P.M.</u> Sec. 1: Lot 1 (40.07), Lot 2 (40.19), Lot 3 (40.33), Lot 4 (40.45), S/2 N/2, N/2 S/2, S/2 SW/4, SE/4 SE/4	601.04	MLRSNMNM105304435 LEGACY SERIAL NMNM135238 Effective 06/01/2016 Expires 06/01/2026	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	OF Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
37	<u>T22S-R30E N.M.P.M.</u> Sec. 6: Lot 1 (40.28), Lot 2 (40.20), Lot 3 (40.12), Lot 4 (40.80), Lot 5 (40.69), Lot 6 (40.61), Lot 7 (40.54), SE/4 NW/4, S/2 NE/4, SE/4, E/2 SW/4	643.24	MLRSNMNM105304435 LEGACY SERIAL NMNM135238 Effective 06/01/2016 Expires 06/01/2026	USA - All (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	OF Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
50	<u>T21S-R30E N.M.P.M.</u> Sec. 34: S/2 SE/4, N/2 SE/4	160.00	MLRSNMNM105678472 LEGACY SERIAL NMNM137454 Effective 04/01/2018 Expires 04/01/2028	USA - All (12.5% Royalty)	100.0000%	XTO Holdings, LLC	100.0000%	None		XTO Holdings, LLC	100.0000%
51	<u>T22S-R30E N.M.P.M.</u> Sec. 12: SE/4 SE/4 Sec. 13: E/2, SE/4 NW/4, E/2 SW/4 Sec. 24: E/2, E/2 W/2, W/2 SW/4	1,040.00	MLRSNMNM NMNM10536713 LEGACY SERIAL NMNM089051 Effective 06/01/1992 HBP	USA - All (12.5% Royalty)	100.0000%	Devon Energy Company, L.P.	100.0000%	Of Record	5.0000%	XTO Holdings, LLC	100.0000%
52	<u>T22S-R30E N.M.P.M.</u> Sec. 25: N/2, SW/4, S/2 SE/4	560.00	MLRSNMNM105467840 LEGACY SERIAL NMNM080952 Effective 06/01/1992	USA - All (12.5% Royalty)	100.0000%	Devon Energy Company, L.P.	100.0000%	Of Record	5.0000%	XTO Holdings, LLC	100.0000%
53	<u>T22S-R30E N.M.P.M.</u> Sec. 25: N/2 SE/4	80.00	MLRSNMNM105321137 LEGACY SERIAL NMNM091509 Effective 09/01/1993	USA - All (12.5% Royalty)	100.0000%	Devon Energy Company, L.P.	100.0000%	Of Record	5.0000%	XTO Holdings, LLC	100.0000%
54	<u>T23S-R30E N.M.P.M.</u> Sec. 1: S/2 NW/4, SW/4	240.00	MLRSNMNM105371128 LEGACY SERIAL NMNM0543280A Effective 07/01/1964 HBP	U.S.A. - All (12.5% royalty)		XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%

48 FEDERAL TRACTS TOTALING	24,595.13 ACRES
----------------------------	-----------------

**STATE LANDS**

21	<u>T22S-R30E N.M.P.M.</u> Sec. 36: N/2, SW/4	640.56	E0-5229-11 Effective 05/10/1961 HBP	State of New Mexico (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
	<u>T23S-R30E N.M.P.M.</u> Sec. 2: Lot 1 (40.39), Lot 2 (40.23), Lot 3 (40.05), Lot 4 (39.89)										
21-A	<u>T22S-R30E N.M.P.M.</u> Sec. 36: SE/4	160.00	E0-5229-10 Effective 05/10/1961	State of New Mexico (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
22	<u>T22S-R30E N.M.P.M.</u> Sec. 16: All Sec. 17: S/2, NE/4, E/2 NW/4	1,200.00	E0-6292-8 Effective 06/10/1962 HBP	State of New Mexico (12.5% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
38	<u>T22S-R30E N.M.P.M.</u> Sec. 5: Lot 1 (40.25), Lot 2 (40.27), Lot 3 (40.29), Lot 4 (40.31), S/2 N/2, S/2	641.12	V-3412-1 Effective 09/01/1990 HBP	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	5.2500%	XTO Delaware Basin, LLC OXY Y 1 Company TOTAL	90.0000% 10.0000% 100.0000%
39	<u>T21S-R30E N.M.P.M.</u> Sec. 32: N/2	320.00	V-8745-2 Effective 06/01/2020 HBP	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	4.6667%	XTO Delaware Basin, LLC OXY Y 1 Company TOTAL	80.0000% 20.0000% 100.0000%
40	<u>T22S-R30E N.M.P.M.</u> Sec. 4: S/2	320.00	V-8749-3 Effective 06/01/2010	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
41	<u>T22S-R30E N.M.P.M.</u> Sec. 8: S/2	320.00	V-8750-3 Effective 06/01/2010 HBP	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
42	<u>T22S-R30E N.M.P.M.</u> Sec. 9: W/2 SE/4, SW/4	240.00	V-8751-3 Effective 06/01/2010	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
43	<u>T21S-R30E N.M.P.M.</u> Sec. 32: S/2	320.00	V-8759-2 Effective 06/01/2010 HBP	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	4.6667%	XTO Delaware Basin, LLC Oxy Y1 Company TOTAL	80.0000% 20.0000% 100.0000%
44	<u>T22S-R30E N.M.P.M.</u> Sec. 4: Lot 1 (40.38), Lot 2 (40.34), Lot 3 (40.30), Lot 4 (40.26), S/2 N/2	321.28	V-8761-3 Effective 06/01/2010 HBP	State of New Mexico - All (16.6666% Royalty)	16.6666%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
45	<u>T22S-R30E N.M.P.M.</u> Sec. 8: N/2	320.00	V-8762-3 Effective 06/01/2010	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
46	<u>T22S-R30E N.M.P.M.</u> Sec. 9: N/2	320.00	V-8763-3 Effective 06/01/2010 HBP	State of New Mexico - All (16.6666% Royalty)	100.0000%	XTO Permian Operating, LLC	100.0000%	Of Record	6.4583%	XTO Delaware Basin, LLC	100.0000%
47	<u>T22S-R30E N.M.P.M.</u> Sec. 17: W/2 NW/4	80.00	VB-2044-2 Effective 06/01/2011 HBP	State of New Mexico (18.7500% Royalty)	100.0000%	XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
48	<u>T22S-R29E N.M.P.M.</u> Sec. 11: S/2 NW/4, N/2 SW/4	160.00	VB-2408-0 Effective 08/01/2014 HBP	State of New Mexico - All (18.75% Royalty)	100.0000%	BMT O&G NM, LLC	100.0000%	Of Record	3.7500%	XTO Delaware Basin, LLC	100.0000%
55	<u>T23S-R30E N.M.P.M.</u> Sec. 2: S/2 N/2, W/2 SW/4, SE/4 SW/4, N/2 SE/4	360.00	E-5229-11 Effective 05/10/1961 HBP	State of New Mexico (12.5% Royalty)		XTO Delaware Basin, LLC	100.0000%	Of Record	10.0000%	XTO Delaware Basin, LLC	100.0000%
56	<u>T23S-R30E N.M.P.M.</u> Sec. 2: NE/4 SW/4, S/2 SE/4	120.00	V0-5541 Effective 06/01/1999 HBP	State of New Mexico (16.67% Royalty)		EOG Resources Inc.	100.0000%	None		XTO Holdings, LLC Oxy Y1 Company TOTAL	90.0000% 10.0000% 100.0000%



16 STATE TRACTS TOTALING		5,842.96	ACRES								
<b>PATENT LANDS</b>											
23	<u>T22S-R30E N.M.P.M.</u> Sec. 24: SW/4 NW/4 <b>(partially committed)</b>	40.00	Open/Uncommitted	Tango Lima, L.P.	21.2500%	XTO Holdings, LLC	75.0000%	Of Record	7.5000%	XTO Holdings, LLC	75.0000%
			Open/Uncommitted	Colburn Oil, L.P.	3.2813%	Tango Lima, L.P.	21.2500%			Tango Lima, L.P.	21.2500%
				XTO 854223	33.3333%	Colburn Oil, L.P.	3.2813%			Colburn Oil, L.P.	3.2813%
				XTO 854262	33.3333%	Integrity Energy, LLC	0.4688%			Integrity Energy, LLC	0.4688%
				XTO 803152	4.1667%	TOTAL	100.0000%			TOTAL	100.0000%
				Kingdon R. Hughes (committed)	4.1667%						
				Susan Marie Sumrall (committed)	4.1667%						
				Integrity Energy, LLC	0.4688%						
				TOTAL	100.0000%						
24	<u>T22S-R30E N.M.P.M.</u> Sec. 30: SW/4 NE/4 <b>(Uncommitted)</b>	40.00	Open	Tango Lima L.P.	21.2500%	Tango Lima L.P.	21.2500%	None		Tango Lima L.P.	21.2500%
				Bill C. Cotner Fam Properties, Ltd.	21.0938%	Bill C. Cotner Family Properties, Ltd.	21.0938%			Bill C. Cotner Family Properties, Ltd.	21.0938%
				Est of Florence Chambers, dcd	12.5000%	Estate of Florence Chambers, dcd	12.5000%			Estate of Florence Chambers, deceased	12.5000%
				Est of Christine Day, dcd	12.5000%	Estate of Christine Day, dcd	12.5000%			Estate of Christine Day, deceased	12.5000%
				Est of Marie Dillon, dcd	12.5000%	Estate of Marie Dillon, dcd	12.5000%			Estate of Marie Dillon, deceased	12.5000%
				Kingdon R. Hughes Fam Limited Ptshp	11.7188%	Kingdon R. Hughes Family Ltd Ptshp	11.7188%			Kingdon R. Hughes Family Limited Partnership	11.7188%
				Richard Westlake, et ux	4.6875%	Richard Westlake, et ux	4.6875%			Richard Westlake, et ux	4.6875%
				Colburn Oil L.P.	3.7500%	Colburn Oil L.P.	3.7500%			Colburn Oil L.P.	3.7500%
				TOTAL	100.0000%	TOTAL	100.0000%			TOTAL	100.0000%
25	<u>T23S-R31E N.M.P.M.</u> Sec. 7: NE/4 NE/4	40.00	Leased	DeBlois Revc Tr u/t/a Dtd July 16, 2008	4.6875%	XTO Delaware Basin, LLC	100.0000%	Of Record	0.7031%	XTO Delaware Basin, LLC	100.0000%
				Diane Mary Gamache	0.6696%						
				Richard Ward Kaucher	0.6696%						
				Robert Peter Karcher	0.6696%						
				James Edward Karcher	0.6696%						
				Michael R. Broderick and Laura L. Broderick Liv Tr	2.0089%						
				Horton Royalty, LP	4.0365%						
				John & Theresa Hillman Fam Properties, LP	4.0365%						
				Pegasus Resources II, LLC	8.0729%						
				DSD Royalty, LLC	4.0365%						
				Florence Minerals, LLC	4.0365%						
				Teryn Daley Gonzalez	2.0182%						
				Llano Natural Resources, LLC	2.0182%						
				Essayons Properties, LLC	4.0365%						
				Richard D. Jones	12.2396%						
				Baloney Feathers, Ltd.	12.2396%						
				Patricia Boyle Young Tr dtd July 28, 1989	24.4792%						
				Patsy Mills Baker GST Tr	1.5625%						
				Jimmy Mills GST Tr	1.5625%						
				Patsy Mills Baker 2005 GST Tr	1.5625%						
				Jimmy Mills 2005 GST Tr	1.5625%						
				Brett Everett Longley Tr	1.5625%						
				William Joseph Longley Tr	1.5625%						
				TOTAL	100.0000%						
49	<u>T22S-R30E N.M.P.M.</u> Sec. 9: E/2 SE/4 Sec. 10: NW/4 SW/4, SW/4 NW/4	160.00	Fee Leased/Open	Elm Park Minerals II, LP	25.0000%	Elm Park Minerals II, LP	25.0000%	Of Record	2.8125%	Elm Park Minerals II, LP	25.0000%
				XTO 801190	33.3333%	XTO Delaware Basin, LLC	75.0000%			XTO Delaware Basin, LLC	75.0000%
				XTO 0801195	33.3333%	TOTAL	100.0000%			TOTAL	100.0000%
				XTO 801165	8.3333%						
				Wm. Jeff Glenn & Lorna Nell Glenn Rev Tr	8.3333%						
				TOTAL	100.0000%						

4 PATENTED TRACTS TOTALING		280.00	ACRES								
----------------------------	--	--------	-------	--	--	--	--	--	--	--	--

67 TRACTS		30,718.09	ACRES IN UNIT AREA								
-----------	--	-----------	--------------------	--	--	--	--	--	--	--	--

TOTALS	ACREAGE	% OF UNIT
Federal Acreage	24,595.13	80.0673%
State Acreage	5,842.96	19.0212%

Patented (fee) Acreage	<u>280.00</u>	<u>0.9115%</u>
	30,718.09	100.0000%