

Well Name: JAMES RANCH UNIT APACHE	Well Location: T22S / R30E / SEC 13 / NESE / 32.39193 / -103.82839	County or Parish/State: EDDY / NM
Well Number: 111H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM89051	Unit or CA Name:	Unit or CA Number:
US Well Number: 300155601000X1	Operator: XTO PERMIAN OPERATING LLC	

Notice of Intent

Sundry ID: 2880638

Type of Submission: Notice of Intent

Type of Action: Surface Disturbance

Date Sundry Submitted: 10/29/2025

Time Sundry Submitted: 06:59

Date proposed operation will begin: 12/08/2025

Procedure Description: XTO Permian Operating, LLC. respectfully requests approval to construct a temporary frac monoline for the James Ranch Unit Apache Pads A, B and C. The frac monoline usage will be completed in 3 phases to be described in further detail in PHASE 1 B-C, PHASE 2 B, PHASE 3 B-A. Going forward "Frac Monoline" will be referencing the following – Temporary monoline will be a combination of pad flex hose and flanged connections (7-1/16"). In the event that these are not available, 5-1/2" casing will be used for the monolines. The lines will be rated to a maximum operating pressure of 12,500 psi. The lines will transport sand and frac fluid from one pad to another during frac operations. The lines will sit on support structures that will be spaced no further than 40' apart. The lines will be laid via boom truck, backhoe, crane and/or a similar piece of machinery. The monoline will be laid before frac operations begin and will be removed after frac operations cease. NOTE: there will be 2 monolines between Pad B & C and 2 monolines between Pads A & B. PHASE 1 B-C- frac will be executed with hydraulic fracturing equipment rigged up on pad B with Frac Monoline point of beginning from the center of South edge of pad B GPS -103.828516, 32.385362. Traversing South for approximately 376ft to point of terminus center of North edge of pad C GPS -103.828610, 32.384402. Once frac is complete Frac Monoline will be flushed with fresh water, drained, then rigged down. PHASE 2 B- frac will be executed on pad B with no use of Frac Monoline. Note: During the duration of this frac operation of PHASE 2 pad B, XTO will begin the installation of the monolines in preparation for PHASE 3. PHASE 3 B-A- frac will be executed with hydraulic fracturing equipment rigged up on pad B with Frac Monoline point beginning from the center of South edge of pad B -103.828516, 32.385362 traversing South 60ft, West 290ft, Northwest 400ft, North 1,854ft, Northeast 380ft, East 370ft with point of terminus on Northwest corner edge of pad A GPS -103.829529, 32.392042. This Right-Of-Way Target for Frac Monoline will be utilizing a pre-existing XTO pipeline Right-Of-Way following the West edge of said Right- Of-Way. We are targeting the use of this Right-of-Way to minimize the impact of fresh ground disturbance. Once frac is complete Frac Monoline will be flushed with fresh water, drained, then rigged down. During the utilization of the frac monoline at any point a leak is detected spill mitigation will be deployed to minimize impact. Flushed with clean water drained and repaired.

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LLC

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

618.013002.10_XTO_JRU_APACHE_DI_MONOLINE_30FT_EASEMENT_FINAL_11_20_2025_20251121074
955.pdf
Well_List_20251029065916.pdf

Conditions of Approval

Specialist Review

2880638_COAs_20251205104206.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: RANEL (RUSTY) KLEIN

Signed on: NOV 21, 2025 07:50 AM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND State: TX

Phone: (432) 620-6700

Email address: RANEL.KLEIN@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

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BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: CWALLS@BLM.GOV

Disposition: Approved

Disposition Date: 12/05/2025

Signature: Cody R. Layton

Form 3160-5
(October 2024)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

SUBMIT IN TRIPPLICATE - Other instructions on page 2			7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other			8. Well Name and No.
2. Name of Operator			9. API Well No.
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.R.M., or Survey Description)			11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title	
Signature	Date	

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Additional Remarks

center of South edge of pad B GPS -103.828516, 32.385362. Traversing South for approximately 376ft to point of terminus center of North edge of pad C GPS -103.828610, 32.384402. Once frac is complete Frac Monoline will be flushed with fresh water, drained, then rigged down.

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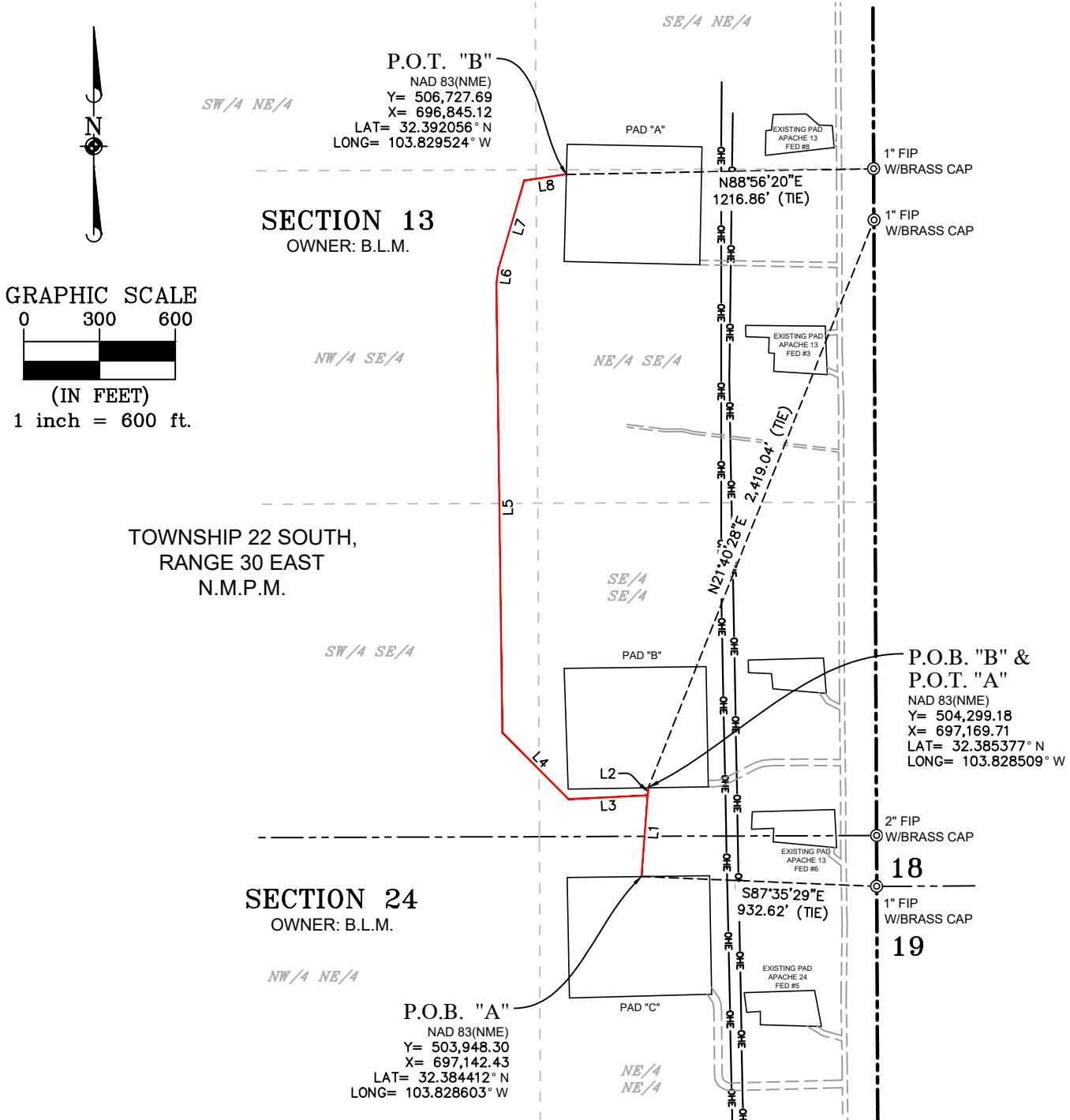
Location of Well

0. SHL: NESE / 2576 FSL / 867 FEL / TWSP: 22S / RANGE: 30E / SECTION: 13 / LAT: 32.39193 / LONG: -103.82839 (TVD: 0 feet, MD: 0 feet)

PPP: NENW / 328 FNL / 2674 FWL / TWSP: 22S / RANGE: 30E / SECTION: 13 / LAT: 32.398474 / LONG: -103.834248 (TVD: 11075 feet, MD: 14500 feet)

PPP: NENE / 544 FNL / 330 FEL / TWSP: 22S / RANGE: 30E / SECTION: 13 / LAT: 32.397878 / LONG: -103.82665 (TVD: 11101 feet, MD: 11900 feet)

BHL: NWNW / 544 FNL / 50 FWL / TWSP: 22S / RANGE: 30E / SECTION: 14 / LAT: 32.397915 / LONG: -103.860075 (TVD: 11082 feet, MD: 21523 feet)

**LEGEND****GENERAL NOTES**

- BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
- LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
- WELL DETAILS ARE SHOWN ON SEPARATE EXHIBITS.

I, MARK DILLON HARP, NEW MEXICO PROFESSIONAL SURVEYOR NO. 23786, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PREFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



MARK DILLON HARP
NEW MEXICO PROFESSIONAL LAND SURVEYOR
NO. 23786

-----	SECTION LINE
-----	PROPOSED CENTERLINE MONO LINE EASEMENT
-----	EXISTING ROAD
-----	EXISTING PAD
-----	EXISTING OVERHEAD ELECTRIC
-----	EXISTING PIPELINE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE

AN EXHIBIT OF:**A PROPOSED CENTERLINE OF A MONO LINE
EASEMENT FOR:**

**XTO PERMIAN OPERATING, LLC.
JAMES RANCH UNIT APACHE DI**

SITUATED IN SECTIONS 13 AND 24, TOWNSHIP 22 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

CHECKED BY: AI	DATE: 11/20/2025	SCALE: 1" = 600'	PROJECT NO.: 618.013002.10
DRAWN BY: DB	FIELD CREW: RD	REVISION NO.: 1	SHEET: 1 OF 2



505 Pecan Street, Suite 201, Fort Worth, TX 76102
p h : 8 1 7 . 8 6 5 . 5 3 4 4 manhard.com
Texas Board of Professional Engineers &
Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

JAMES RANCH UNIT APACHE WELL LIST**PAD A - JRU APACHE****API NUMBER**

James Ranch Unit Apache 111H	30-015-56010
James Ranch Unit Apache 112H	30-015-55529
James Ranch Unit Apache 701H	30-015-56185
James Ranch Unit Apache 702H	30-015-56187
James Ranch Unit Apache 703H	30-015-56295
James Ranch Unit Apache 704H	30-015-56188
James Ranch Unit Apache 705H	30-015-56229
James Ranch Unit Apache 706H	30-015-56296
James Ranch Unit Apache 801H	30-015-56011
James Ranch Unit Apache 901H	30-015-55834

PAD B - JRU APACHE**API NUMBER**

James Ranch Unit Apache 113H	30-015-55783
James Ranch Unit Apache 802H	30-015-55782
James Ranch Unit Apache 803H	30-015-55766
James Ranch Unit Apache 902H	30-015-55854
James Ranch Unit Apache 903H	30-015-55855

PAD C - JRU APACHE**API NUMBER**

James Ranch Unit Apache 707H	30-015-56297
James Ranch Unit Apache 708H	30-015-56189
James Ranch Unit Apache 709H	30-015-56190
James Ranch Unit Apache 710H	30-015-56298
James Ranch Unit Apache 711H	30-015-56299
James Ranch Unit Apache 114H	30-015-55830
James Ranch Unit Apache 115H	30-015-55831
James Ranch Unit Apache 804H	30-015-55853
James Ranch Unit Apache 904H	30-015-55858

PAD E - JRU APACHE**API NUMBER**

James Ranch Unit Apache 136H	30-015-56021
James Ranch Unit Apache 137H	30-015-56022
James Ranch Unit Apache 138H	30-015-56023
James Ranch Unit Apache 139H	30-015-56024
James Ranch Unit Apache 140H	30-015-56025
James Ranch Unit Apache 141H	30-015-56027
James Ranch Unit Apache 906H	30-015-55860

COMPANY NAME: XTO ENERGY INCORPORATED
BLM LEASE NUMBER: NMNM89051
ASSOCIATED WELL NAMES: JAMES RANCH UNIT APACHE 111H

STANDARD STIPULATIONS FOR SURFACE-INSTALLED FRAC MONOLINES

A copy of the application (Grant, Sundry Notice, APD) and attachments, including stipulations, survey plat, and/or map, will be on location during construction and operation. BLM personnel may request a copy of your permit to ensure compliance with all stipulations

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 *et seq.* (1982) with regards to any toxic substances that are used, generated by, or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, 42 U.S.C. 9601, *et seq.* or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, *et seq.*) on the Right-of-Way (unless the release or threatened release is wholly unrelated to activity of the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
4. The holder shall be liable for damage or injury to the United States to the extent provided by 43 CFR Sec. 2883.1-4. The holder shall be held to a standard of strict liability for damage or injury to the United States resulting from pipe rupture, fire, or spills caused or substantially aggravated by any of the following within the right-of-way or permit area:
 - a. Activities of the holder including, but not limited to construction, operation, maintenance,

and termination of the facility.

- b. Activities of other parties including, but not limited to:

 - (1) Land clearing.
 - (2) Earth-disturbing and earth-moving work.
 - (3) Blasting.
 - (4) Vandalism and sabotage.
- c. Acts of God.
5. This shall not preclude the Operator's ability to recover from or be indemnified for any such liabilities by third parties or recover any amounts from third parties who may be liable under the law of negligence or any other legal cause of action. Nothing in these Stipulations shall impose strict liability for damage or injury resulting primarily from an act of war or from the negligent acts or omissions of the United States.
6. The maximum limitation for such strict liability damages shall not exceed one million dollars (\$1,000,000) for any one event, and any liability in excess of such amount shall be determined by the ordinary rules of the negligence of the jurisdiction in which the damage or injury occurred.

This section shall not impose strict liability for damage or injury resulting primarily from an act of war or from the negligent acts or omissions of the United States.
7. If, during any phase of the construction, operation, maintenance, or termination of the Monoline, any oil, salt water, or other pollutant should be discharged from the monoline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil, salt water, or other pollutant, wherever found, shall be the responsibility of the holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any responsibility as provided herein.
8. Except where less surface disturbance can be achieved through a more direct route on land which has undergone the NEPA process, the monoline route shall follow existing disturbances. The surface monoline must be installed no farther than 50 feet from the edge of an existing road or installed on an approved pipeline corridor(s). When installed on pipeline corridors, the frac monoline shall stay within the approved pipeline corridor. If existing surface pipelines prevent this distance, the proposed surface pipeline must be installed immediately adjacent to the outer surface pipeline. All construction and maintenance activity will be confined to existing corridors. All construction and maintenance activity will be confined to the authorized right-of-way width of **30** feet when installed adjacent to existing roads. All construction and maintenance activity will be confined to the authorized right-of-way width of the approved corridor when installed on approved pipeline corridors. The monoline shall not exceed 50 feet from the edge of the existing access road.

9. No blading or clearing of any vegetation will be allowed unless approved in writing by the Authorized Officer.
10. The holder shall install the monoline on support platforms (props, columns, legs, etc.). For any brief elevation changes that result in pipe suspension above 5', supports shall be spaced no more than 20' apart. In hummocky or dune areas, the pipeline will avoid hummocks and dunes rather than be suspended across these features.
11. The monoline shall not traverse existing roads, "two tracks", or trails except where the operator retains exclusive use of the road, "two tracks" or trails to develop and operate the lease. If a monoline crosses existing roads, "two tracks", or trails on which the operator retains exclusive use, the operator shall set a barricade no closer than 30' from the monoline and the operator shall illuminate the barricade. No portions of the monoline shall be buried unless written permission is obtained from the authorized officer.
12. Steep hillsides exceeding 10 feet in elevation change and water courses shall not be crossed without consulting and obtaining written permission from the authorized officer.
13. The holder shall retain the integrity and stability of the fence when crossing a fence line. Functional use of these improvements will be maintained at all times. Where permission is granted to cut the fence line, the fence must be braced and tied off on both sides of the passageway prior to cutting. Once the work is completed, the fence will be restored to its prior condition, or better. The operator shall notify the private surface landowner or the grazing allotment holder prior to crossing any fence(s). No gates will be installed for access of the monoline.
14. The monoline shall be identified by signs at the point of origin, middle, and point of completion. At a minimum, signs will state the holder's name, Lease number, PSI, and the product being transported. Signs will be maintained in a legible condition for the life of the pipeline.
15. The portions of the monoline located along existing access roads shall be illuminated from sundown to sunrise continuously during the use of the monoline during fracking operations. The holder shall make the monoline detectable at night to traffic and pedestrians.
16. The holder shall not use the monoline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder. The holder will take whatever steps are necessary to ensure that the monoline route is not used as a roadway.
17. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed

is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

18. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, powerline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.
19. Upon failure of the holder to control, dispose of, or clean up such discharge, or to repair all damages resulting there-from, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any responsibility as provided herein.
20. The holder shall remove all monolines within 45 days after the start of construction, with the option to extend an additional 45 days, unless granted in writing by the authorized officer.
21. The holder shall be responsible for the actions and operations of any third-party users. All such use shall be subject to the applicable terms, conditions, and stipulations of this authorization.

Monoline Installation and Specifications:

1. Monolines and associated equipment shall be tested with fresh water to a minimum of 1.1x the maximum operating pressure of the monoline during frac operations. Any spills or leaks of produced water would need to be reported as soon as possible to the authorized officer. Any spills would need to be addressed as quickly as possible, and potential reclamation of the disturbance will need to be discussed with the authorized officer.
2. Monolines shall be installed using equipment that does not exceed 40,000 pounds. During installation, the operator will travel perpendicular at a 90-degree angle from the road and/or monoline. Areas impacted (disturbed greater than vegetation compaction) by the project may require full reclamation.
3. The holder shall monitor the entire extent of monoline at least every **4 hours on foot** to check for leaks or spills throughout the entire life of the monoline, provided, however, that if the operator is using other BLM-approved leak detection methods, the operator shall monitor the entire extent of the monoline at least every 24 hours on foot. Monitoring

of the pipeline shall be enforced continuously during the use of the monoline during fracking operations.

4. Monolines shall not exceed a total length of 2640 feet (0.5 miles).
5. Monolines shall be emptied before disassembly and flushed with fresh water. Fluids or frac chemicals shall be pumped back into frac tanks and disposed of properly in a state-approved disposal site. Monoline shall be vacuumed out or blown out into frac tanks post flushing.

1. SPECIAL REQUIREMENTS

1.1. WATERSHED

1.1.1 General Construction

Any water erosion that may occur due to the construction of ROW/surface site and during the life of the ROW/surface site will be quickly corrected and proper measures will be taken to prevent future erosion.

Erosion control structures such as curled (plastic free and weed free) wood/straw fiber wattles/logs, silt fences, diversion berms, or other soil erosion controls to slow water migration across disturbed areas should be installed during construction and reclamation or as needed.

Regular monitoring of any erosion control structures placed in or along the ROW/surface site is recommended, both following precipitation events and regularly during monsoon season (June – September).

Any spills or leaks will be reported to the BLM immediately for their immediate and proper treatment.

1.1.2 Pipeline(s)

When crossing ephemeral drainages (marked and unmarked), the pipeline(s) will be buried to a minimum depth of 48 inches from the top of pipe to ground level. In ephemeral flow paths, rivers, and streams excess soil is to be compacted, contoured, and level to ground surface, allowing water to flow in its natural state. Additional seeding may be required in floodplains and drainages to restore energy dissipating vegetation.

Prior to pipeline installation/construction, a leak detection plan will be developed. The method(s) could incorporate gauges to detect pressure drops, situating valves and lines so they can be visually inspected periodically or installing electronic sensors to alarm when a leak is present. The leak detection plan should incorporate an automatic shut-off system or manual shut-off valves with active monitoring to minimize the effects of an undesirable event.

A pipeline access road should not cross ephemeral drainages. Traffic should be diverted to a preexisting route.

Regular monitoring is required to quickly identify leaks for their immediate and proper treatment.

1.1.3 Temporary Frac Line(s)

Once the temporary use exceeds the timeline of 180 days and/or with a 90-day extension status; further analysis will be required if the applicant pursues to turn the temporary ROW into a permanent ROW.

The pipeline is to not obstruct ephemeral drainages or streams, allowing water to flow in its natural state unobstructed.

Prior to pipeline installation/construction, a leak detection plan will be developed. The method(s) could incorporate gauges to detect pressure drops, situating valves and lines so they can be visually inspected periodically or installing

electronic sensors to alarm when a leak is present. The leak detection plan should incorporate an automatic shut-off system or manual shut-off valves with active monitoring to minimize the effects of an undesirable event.

Regular monitoring is required to quickly identify leaks for their immediate and proper treatment.

1.1.4 Surface Site and/or Pad

The entire surface site/pad(s) will be bermed to prevent oil, salt, and other chemical contaminants from leaving the well pad. No waterflow from the uphill side(s) of the pad shall be allowed to enter the well pad.

Topsoil shall not be used to construct the berm. The compacted berm should be constructed at a minimum of 12 inches with impermeable mineral material (e.g. caliche).

The integrity of the berm shall be maintained around the surfaced pad throughout the life of the well and around the downsized pad after interim reclamation has been completed.

Any water erosion that may occur due to the construction of the well pad during the life of the well will be immediately corrected and proper measures will be taken to prevent future erosion.

Stockpiling of topsoil is required. The topsoil shall be stockpiled in an appropriate location with wattles (recommended minimum 9" height) surrounding the stockpiled soil to prevent soil loss due to water/wind erosion. The wattles are to be maintained throughout the life of the project.

If fluid collects within the bermed area, the fluid must be vacuumed into a safe container and disposed of properly at a state-approved facility.

1.2. Wildlife

1.2.1 Lesser Prairie Chicken

1.2.1.1 Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:

Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

1.2.1.2 Timing Limitation Exceptions:

The Carlsbad Field Office will publish an annual map of where the LPC timing and noise stipulations and conditions of approval (Limitations) will apply for the identified year (between March 1 and June 15) based on the latest survey information. The LPC Timing Area map will identify areas which are Habitat Areas (HA), Isolated Population Area (IPA), and Primary Population Area (PPA). The LPC Timing Area map will also have an area in red crosshatch. The red crosshatch area is the only area where an operator is required to submit a request for exception to the LPC Limitations. If an operator is operating outside the red crosshatch area, the LPC Limitations do not apply for that year and an exception to LPC Limitations is not required.

1.2.1.3 Ground-level Abandoned Well Marker to avoid raptor perching:

Upon the plugging and subsequent abandonment of the well, the well marker will be installed at ground level on a plate containing the pertinent information for the plugged well. For more installation details, contact the Carlsbad Field Office at BLM_NM_CFO_Construction_Reclamation@blm.gov.

Sante Fe Main Office
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General Information
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Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 538752

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 538752
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmclure	ACCEPTED FOR RECORD ONLY	1/2/2026