# Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

3 FED

Well Name: SHANGHAI ROOSTER 15- Well Location: T25S / R29E / SEC 15 / County or Parish/State: EDDY /

SWSE / 32.12357 / -103.970857

Well Number: 803H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM14778 Unit or CA Name: Unit or CA Number:

US Well Number: 3001550048 Well Status: Drilling Well Operator: XTO ENERGY

**INCORPORATED** 

#### **Notice of Intent**

**Sundry ID: 2746968** 

Type of Submission: Notice of Intent

Type of Action: Surface Disturbance

Date Sundry Submitted: 08/21/2023 Time Sundry Submitted: 07:16

Date proposed operation will begin: 11/30/2023

**Procedure Description:** Corral Canyon 15 MSO Tie in XTO Permian Operating, LLC respectfully request to construct, operate and maintain a Midstream Tie-In. One (1) 110ft wide permanent easement to install ten (10) twenty (20) inch diameter or less buried pipelines for the purpose of transporting oil, gas, water and fiber. Construction of the lines will be poly/steel with a maximum operating pressure of the pipelines of no greater than 1700psi. The pipelines will be used for the purpose of connecting the CTB to Chain Blue MSO tie in. Corral Canyon 15 MSO Sales located in Sections 22, Township 25 South Range 29 East NMPM, Eddy County New Mexico. Total pipeline length of CL of Proposed 110' Wide Perm Easement BLM = 805.98 Feet Total acreage within Proposed 110' Wide Perm Easement BLM = 2.04 Acres Plats Attached

# **Surface Disturbance**

Is any additional surface disturbance proposed?: No

#### **NOI Attachments**

### **Procedure Description**

CORRAL\_CANYON\_15\_10\_MSO\_TIE\_IN\_20230821071617.zip

CORRAL\_CANYON\_15\_10\_MSO\_TIE\_IN\_20230821071604.kmz

2018010297\_XTO\_CORRAL\_CANYON\_15\_10\_MSO\_TIE\_IN\_FINAL\_01\_27\_2023\_20230821071542.pdf

Page 1 of 2

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3 FED

SWSE / 32.12357 / -103.970857

County or Parish/State: EDDY 7 of

Well Number: 803H Type of Well: OIL WELL **Allottee or Tribe Name:** 

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Operator: XTO ENERGY **US Well Number: 3001550048** Well Status: Drilling Well

INCORPORATED

# **Conditions of Approval**

#### **Specialist Review**

COAs\_20231212134229.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: TRACE MAURIN** Signed on: SEP 29, 2023 06:52 AM

Name: XTO ENERGY INCORPORATED

Title: Regulatory Analyst

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

City: MIDLAND State: TX

Phone: (432) 620-6700

Email address: TRACE.MAURIN@EXXONMOBIL.COM

#### **Field**

**Representative Name:** 

**Street Address:** 

City: State: Zip:

Phone: (210)632-2793

**Email address:** 

## **BLM Point of Contact**

Signature: Cody R. Layton

**BLM POC Name: CODY LAYTON BLM POC Title:** Assistant Field Manager Lands & Minerals

**BLM POC Phone:** 5752345959 BLM POC Email Address: clayton@blm.gov

**Disposition:** Approved Disposition Date: 12/13/2023

Page 2 of 2

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BUR	EAU OF LAND MANAGEMENT		5. Lease Serial No.	NMNM14778
Do not use this t	IOTICES AND REPORTS ON W form for proposals to drill or to Use Form 3160-3 (APD) for suc	re-enter an	6. If Indian, Allottee	or Tribe Name
	TRIPLICATE - Other instructions on pag	e 2	7. If Unit of CA/Agre	eement, Name and/or No.
1. Type of Well  ✓ Oil Well Gas Well Other			8. Well Name and No	). SHANGHAI ROOSTER 15-3 FED/80
2. Name of Operator XTO ENERGY	NCORPORATED		9. API Well No. 3001	1550048
	DDS VILLAGE PKWY, SPI 3b. Phone No. (817) 870-280		10. Field and Pool or	
4. Location of Well (Footage, Sec., T.,F SEC 15/T25S/R29E/NMP	.,M., or Survey Description)		11. Country or Parish EDDY/NM	ı, State
12. CHE	CK THE APPROPRIATE BOX(ES) TO INI	DICATE NATURE OF NOT	ICE, REPORT OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF AC	TION	
Notice of Intent  Subsequent Report	Casing Repair New	aulic Fracturing Recl	duction (Start/Resume) lamation complete	Water Shut-Off Well Integrity  Other
Final Abandonment Notice			porarily Abandon er Disposal	
completed. Final Abandonment No is ready for final inspection.)  Corral Canyon 15 MSO Tie in  XTO Permian Operating, LLC easement to install ten (10) tw Construction of the lines will b used for the purpose of conne  Corral Canyon 15 MSO Sales Sections 22, Township 25 Sou Total pipeline length of CL of F Total acreage within Proposed	orth Range 29 East NMPM, Eddy County Proposed 110 Wide Perm Easement BLI I 110 Wide Perm Easement BLM = 2.04 I information	e and maintain a Midstrea pelines for the purpose of the pipelines of New Mexico.  M = 805.98 Feet	m Tie-In. One (1) 11 transporting oil, gas,	Oft wide permanent water and fiber.
	true and correct. Name (Printed/Typed)	Regulatory Analyst		
TRACE MAURIN / Ph: (432) 620-6  Signature (Electronic Submission		Title  Date	09/29/2	2023
	THE SPACE FOR FED	ERAL OR STATE OF	ICE USE	
Approved by				
CODY LAYTON / Ph: (575) 234-59	959 / Approved	Assistant Field	d Manager Lands & I	<b>12/13/2023</b> Date
Conditions of approval, if any, are attacterify that the applicant holds legal or which would entitle the applicant to con	hed. Approval of this notice does not warran equitable title to those rights in the subject leduct operations thereon.	t or office CARLSBAD		

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

(Form 3160-5, page 2)

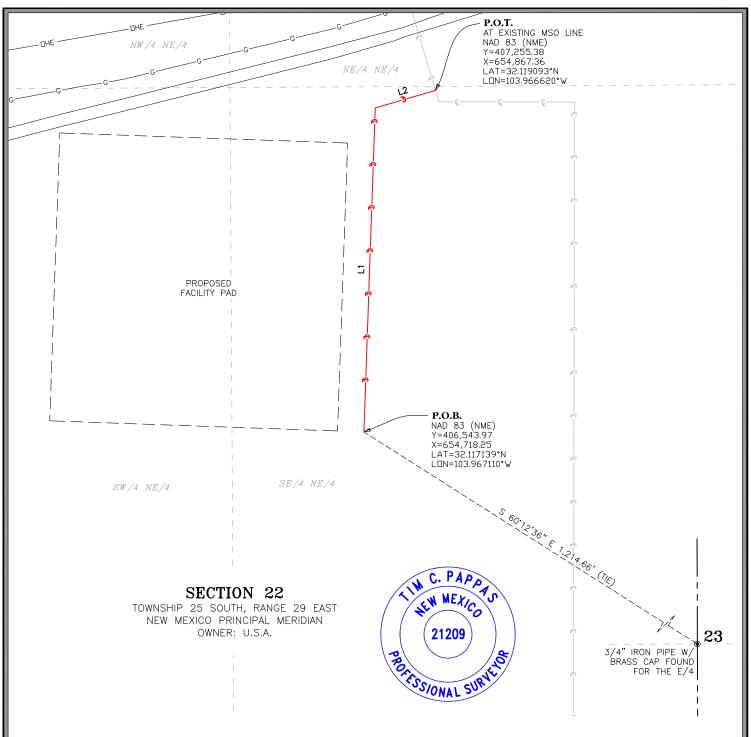
### **Additional Information**

#### **Additional Remarks**

Plats Attached

#### **Location of Well**

 $0. \ SHL: \ SWSE \ / \ 300 \ FSL \ / \ 2230 \ FEL \ / \ TWSP: \ 25S \ / \ RANGE: \ 29E \ / \ SECTION: \ 15 \ / \ LAT: \ 32.12357 \ / \ LONG: \ -103.970857 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$   $PPP: \ NWNE \ / \ 100 \ FNL \ / \ 1980 \ FEL \ / \ TWSP: \ 25S \ / \ RANGE: \ 29E \ / \ SECTION: \ 22 \ / \ LAT: \ 32.122485 \ / \ LONG: \ -103.970128 \ (\ TVD: \ 8816 \ feet, \ MD: \ 9149 \ feet \ )$   $BHL: \ LOT \ 2 \ / \ 200 \ FNL \ / \ 2220 \ FEL \ / \ TWSP: \ 25S \ / \ RANGE: \ 29E \ / \ SECTION: \ 3 \ / \ LAT: \ 32.169581 \ / \ LONG: \ -103.970862 \ (\ TVD: \ 8816 \ feet, \ MD: \ 19569 \ feet \ )$ 



#### LINE TABLE

LINE	BEARING	DISTANCE
L1	N 02'00'12" E	675.26'
L2	N 73°45'40" E	130.72'

TOTAL LENGTH = 805 98 FFFT OR 48.85 RODS

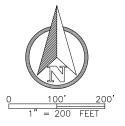
# CORRAL CANYON 15-10 PROPOSED 110' WIDE MSO TIE-IN DESCRIPTION:

SURVEY OF A STRIP OF LAND 110.0 FEET WIDE AND 805.98 FEET, 48.85 RODS, OR 0.15 MILES IN LENGTH CROSSING SECTION 22, TOWNSHIP 25 SOUTH, RANGE 29 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 55.0 FEET RIGHT AND 55.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 2.04 ACRES AND DIVIDED IN EACH QUARTER QUARTER SECTION AS FOLLOWS:

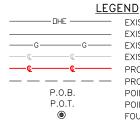
SE/4 NE/4 SECTION 22 = 805.98 FEET = 48.85 RODS = 2.04 ACRES

#### **GENERAL NOTES**

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES SHOWN HEREON ARE GRID VALUES AND ARE BASED ON THE NEW MEXICO STATES PLANE COORDINATE SYSTEM OF 1983, EAST ZONE 3001, U.S. SURVEY FEET.







EXISTING OVERHEAD ELECTRIC EXISTING ROAD EXISTING GAS LINE EXISTING MSO LINE PROPOSED 110' WIDE MSO TIE-IN PROPOSED PAD POINT OF BEGINNING POINT OF TERMINUS FOUND MONUMENT AS NOTED

# I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED 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. 27 JAN 2023 PLAT OF:

PROPOSED CENTERLINE OF A 110' WIDE MSO TIE-IN FOR:

> XTO ENERGY, INC. **CORRAL CANYON 15-10**

SITUATED IN SECTION 22, TOWNSHIP 25 SOUTH RANGE 29 EAST, NEW MEXICO PRINCIPAL MERIDIAN, COUNTY, NEW MEXICO

DATE: 01-27-2023 DRAWN BY: AW/RE CHECKED BY: LM FIELD CREW: RE PROJECT NO: 2018010297 SCALE: 1" = 200' SHEET: REVISION NO

# FSC INC

TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209

550 Bailey Ave., 205 - Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 | TBPLS Firm 10193887

www.fscinc.net
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BLM LEASE NUMBER: NMNM14778

<u>COMPANY NAME</u>: XTO Permian Operating, LLC **PROJECT NAME**: Corral Canyon 15 MSO Tie in

#### **BURIED PIPELINE STIPULATIONS**

A copy of the application (Grant, APD, or Sundry Notice) and attachments, including conditions of approval, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction 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 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. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of 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 holder of any responsibility as provided herein.

- 5. All construction and maintenance activity will be confined to the authorized right-of-way.
- 6. The pipeline will be buried with a minimum cover of 36 inches between the top of the pipe and ground level.
- 7. The maximum allowable disturbance for construction in this right-of-way will be 100 feet:
  - Blading of vegetation within the right-of-way will be <u>allowed</u>: maximum width of blading operations will not exceed <u>30</u> feet. The trench is included in this area. (*Blading is defined as the complete removal of brush and ground vegetation.*)
  - Clearing of brush species within the right-of-way will be allowed: maximum width of clearing operations will not exceed <u>30</u> feet. The trench and bladed area are included in this area. (Clearing is defined as the removal of brush while leaving ground vegetation (grasses, weeds, etc.) intact. Clearing is best accomplished by holding the blade 4 to 6 inches above the ground surface.)
  - The remaining area of the right-of-way (if any) shall only be disturbed by compressing the vegetation. (Compressing can be caused by vehicle tires, placement of equipment, etc.)
- 8. The holder shall stockpile an adequate amount of topsoil where blading is allowed. The topsoil to be stripped is approximately \_\_\_6\_\_ inches in depth. The topsoil will be segregated from other spoil piles from trench construction. The topsoil will be evenly distributed over the bladed area for the preparation of seeding.
- 9. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.
- 10. Vegetation, soil, and rocks left as a result of construction or maintenance activity will be randomly scattered on this right-of-way and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. The entire right-of-way shall be recontoured to match the surrounding landscape. The backfilled soil shall be compacted and a 6 inch berm will be left over the ditch line to allow for settling back to grade.
- 11. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.
- 12. The holder will reseed all disturbed areas. Seeding will be done according to the attached seeding requirements, using the following seed mix.

( ) seed mixture 1	( ) seed mixture 3
(X) seed mixture 2 Sandy	( ) seed mixture 4
( ) seed mixture 2/LPC	( ) Aplomado Falcon Mixture

- 13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" **Shale Green**, Munsell Soil Color No. 5Y 4/2.
- 14. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. All signs and information thereon will be posted in a

permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.

- 15. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.
- 16. Any cultural resource (historic or prehistoric site or object) discovered by the holder, or any person working on the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The 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 actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to the proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

#### OR

If the entire project is covered under the Permian Basin Programmatic Agreement (cultural resources only):

The proponent has contributed funds commensurate to the undertaking into an account for offsite mitigation. Participation in the PA serves as mitigation for the effects of this project on cultural resources. If any human skeletal remains, funerary objects, sacred objects, or objects of cultural patrimony are discovered at any time during construction, all construction activities shall halt and the BLM will be notified as soon as possible within 24 hours. Work shall not resume until a Notice to Proceed is issued by the BLM. See Stipulation 17 for more information.

If the proposed project is split between a Class III inventory and a Permian Basin Programmatic Agreement contribution, the portion of the project covered under Class III inventory should default to the first paragraph stipulations.

- 17. The holder is hereby obligated to comply with procedures established in the Native American Graves Protection and Repatriation Act (NAGPRA) to protect such cultural items as human remains, associated funerary objects, sacred objects, and objects of cultural patrimony discovered inadvertently during the course of project implementation. In the event that any of the cultural items listed above are discovered during the course of project work, the proponent shall immediately halt the disturbance and contact the BLM within 24 hours for instructions. The proponent or initiator of any project shall be held responsible for protecting, evaluating, reporting, excavating, treating, and disposing of these cultural items according to the procedures established by the BLM in consultation with Indian Tribes."
- 18. Any paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The 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 actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to the proper mitigation measures will be made by the Authorized Officer after consulting with the holder.
- 19. 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 associated roads, pipeline 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.

- 20. <u>Escape Ramps</u> The operator will construct and maintain pipeline/utility trenches [that are not otherwise fenced, screened, or netted] to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in the trenches according to the following criteria:
  - a. Any trench left open for eight (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them at least 100 yards from the trench.
  - b. For trenches left open for eight (8) hours or more, earthen escape ramps (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench.
- 21. Special Stipulations:

Range:

#### **Cattleguards**

Where a permanent cattleguard is approved, an appropriately sized cattleguard(s) sufficient to carry out the project shall be installed and maintained at fence crossing(s). Any existing cattleguard(s) on the access road shall be repaired or replaced if they are damaged or have deteriorated beyond practical use. The operator shall be responsible for the condition of the existing cattleguard(s) that are in place and are utilized during lease operations. A gate shall be constructed on one side of the cattleguard and fastened securely to H-braces.

#### **Fence Requirement**

Where entry granted across a fence line, the fence must be H-braced or angle iron 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 consult with the private surface landowner or the grazing allotment holder prior to cutting any fence(s).

Figure 1. Pipe H-brace specifications

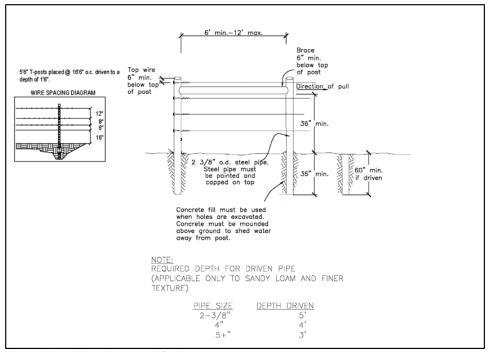
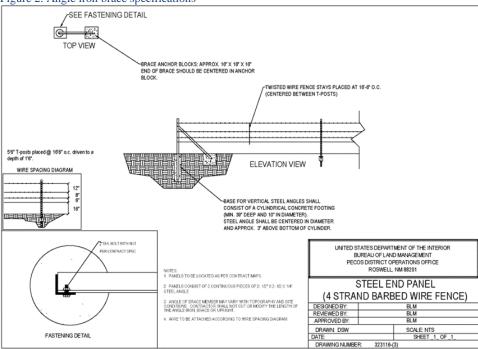


Figure 2. Angle iron brace specifications



### **Livestock Watering Requirement**

Structures that provide water to livestock, such as windmills, pipelines, drinking troughs, and earthen reservoirs, will be avoided by moving the proposed action.

Any damage to structures that provide water to livestock throughout the life of the well, caused by operations from the well site, must be immediately corrected by the operator. The operator must notify the BLM office (575-234-5972) and the private surface landowner or the grazing allotment holder if any damage occurs to structures that provide water to livestock.

#### Seed Mixture 2, for Sandy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)\* per acre. There shall be <u>no</u> primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law (s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed\* per acre:

#### **Species**

		l <u>b/acre</u>
Sand dropseed (Sporobolus cryptandrus) Sand love grass (Eragrostis trichodes)	1.0	1.0
Plains bristlegrass (Setaria macrostachya)	1.0	2.0

<sup>\*</sup>Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed

#### Watershed:

When crossing ephemeral drainages the pipeline(s) will be buried to a minimum depth of 48 inches from the top of pipe to ground level. Erosion control methods such as gabions and/or rock aprons should be placed on both up and downstream sides of the pipeline crossing. In addition, curled (weed free) wood/straw fiber wattles/logs and/or silt fences should be placed on the downstream side for sediment control during construction and maintained until soils and vegetation have stabilized. Water bars should be placed within the ROW to divert and dissipate surface runoff. A pipeline access road is not permitted to cross these ephemeral drainages. Traffic should be diverted to a preexisting route. 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 will incorporate an automatic shut off system

that will be installed for proposed pipelines to minimize the effects of an undesirable event.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 178063

#### **CONDITIONS**

Operator:	OGRID:
XTO ENERGY, INC	5380
6401 Holiday Hill Road	Action Number:
Midland, TX 79707	178063
	Action Type:
	[C-103] NOI General Sundry (C-103X)

#### CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Accepted for record only.	12/14/2023