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

Sundry Print Report

05/19/2025

Well Name: POKER LAKE UNIT 27 BD

Well Location: T25S / R30E / SEC 27 / SWNW / 32.101524 / -103.875429

County or Parish/State: EDDY / NM

Well Number: 102H

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMLC063875A

Unit or CA Name:

Unit or CA Number: NMNM71016AT

US Well Number: 300154624500S1

Operator: XTO PERMIAN OPERATING LLC

Notice of Intent

Sundry ID: 2833080

Type of Submission: Notice of Intent

Type of Action: Surface Disturbance

Date Sundry Submitted: 01/21/2025

Time Sundry Submitted: 01:59

Date proposed operation will begin: 05/18/2025

Procedure Description: XTO Permian Operating, LLC respectfully requests to construct, operate, and maintain tow (2) Compressor Stations along with their associated Pipelines, Powerlines, and Access Road infrastructure, and one (1) Gas line within the Poker Lake Unit and is further described herein below. The Compressor Stations and Gas line will benefit the wells within the Poker Lake Unit Row 5 and is needed to alleviate gas constraints. All infrastructure was previously reviewed and on-sited with the BLM. Proposed Surface Disturbance associated with the Javelina Compressor Station: Pad: 18.595 acres Electrical Line on BLM Surface: 50' wide, 6,187.99' in length, 7.1 acres; Electrical Line on State Surface: 1,706.71' in length, 1.96 acres Proposed Access Road on BLM Land: 30' wide, 600' in length, totaling .41 acres; Proposed Access Road on State Land: 30' wide, 409.31', .26 acres Gas Line Tie-In on BLM Surface: 30' wide, 3,575.13' in length, 2.47 acres; Gas Line Tie- In on Private Surface: 30' wide, 1,321.32', .91 acres Midstream Tie-In on BLM Surface: 120' wide, 7,663.53', 21.11 acres; Midstream Tie-In on State Surface: 120' wide, 7,355.32', 20.27 acres Proposed Surface Disturbance associated with the Boilermaker Compressor Station: Pad: 18.595 acres Electrical Line: 50' wide, 11,468.64' in length, totaling 7.92 acres Access Road: 30' wide, 1,109.91' in length, totaling .77 acres Midstream Tie-In: 120' wide, 4,543.61' in length, totaling 12.51 acres All Plats Attached.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

618.013003.35_XTO_BOILERMAKER_COMPRESSOR_STATION_OVERHEAD_ELECTRIC_FINAL_11_8_2024_20250417145421.pdf

Well Name: POKER LAKE UNIT 27 BD

Well Location: T25S / R30E / SEC 27 / SWNW / 32.101524 / -103.875429

County or Parish/State: EDDY / NM

Well Number: 102H

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMLC063875A

Unit or CA Name:

Unit or CA Number: NMNM71016AT

US Well Number: 300154624500S1

Operator: XTO PERMIAN OPERATING LLC

618.013003.35_XTO_BOILERMAKER_COMPRESSOR_STATION_FINAL_8_12_2024_20250417145334.pdf

618.013003.35_XTO_BOILERMAKER_COMPRESSOR_STATION_MIDSTREAM_TIE_IN_FINAL_04_01_2025_20250417145334.pdf

618.013003.35_XTO_BOILERMAKER_COMPRESSOR_STATION_ACCESS_ROAD_FINAL_11_8_2024_20250417145238.pdf

618.013003.35_PLU_14_35_BD_PAD_BOILERMAKER_ENGINEERING_BLM_11_01_2024_20250417145238.pdf

618.013003.33_XTO__JAVELINA_COMPRESSOR_STATION_OVERHEAD_ELECTRIC_FINAL_4_1_2025_20250417145155.pdf

618.013003.33_XTO__JAVELINA_COMPRESSOR_STATION_ACCESS_ROAD_FINAL_12_11_2024_20250417145130.pdf

618.013003.33_XTO__JAVELINA_COMPRESSOR_STATION_FINAL_8_7_2024_20250417145129.pdf

Conditions of Approval

Specialist Review

COAS_20250519084534.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: RANELL (RUSTY) KLEIN

Signed on: MAY 05, 2025 06:52 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: RANELL.KLEIN@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

Well Name: POKER LAKE UNIT 27 BD

Well Location: T25S / R30E / SEC 27 / SWNW / 32.101524 / -103.875429

County or Parish/State: EDDY / NM

Well Number: 102H

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMLC063875A

Unit or CA Name:

Unit or CA Number: NMNM71016AT

US Well Number: 300154624500S1

Operator: XTO PERMIAN OPERATING LLC

BLM Point of Contact

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: 05/19/2025

Signature: Cody R. Layton

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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.

SUBMIT IN TRIPLICATE *- Other instructions on page 2*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ 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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ 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 perfonned 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 detennined 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 OFICE 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 ofthis form to U.S. Department ofthe Interior, Bureau ofLand 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

Midstream Tie-In on BLM Surface: 120' wide, 7,663.53', 21.11 acres; Midstream Tie-In on State Surface: 120' wide, 7,355.32', 20.27 acres

Proposed Surface Disturbance associated with the Boilermaker Compressor Station:

Pad: 18.595 acres

Electrical Line: 50' wide, 11,468.64' in length, totaling 7.92 acres

Access Road: 30' wide, 1,109.91' in length, totaling .77 acres

Midstream Tie-In: 120' wide, 4,543.61' in length, totaling 12.51 acres

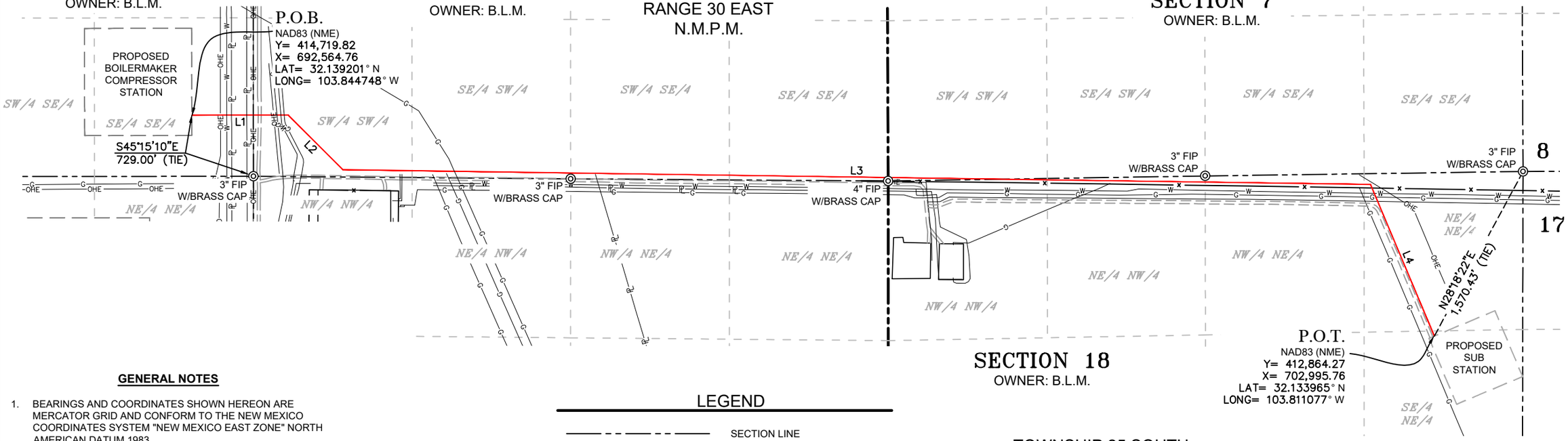
All Plats Attached.

Location of Well

0. SHL: SWNW / 2510 FNL / 663 FWL / TWSP: 25S / RANGE: 30E / SECTION: 27 / LAT: 32.101524 / LONG: -103.875429 (TVD: 0 feet, MD: 0 feet)

PPP: NWSW / 2290 FSL / 771 FWL / TWSP: 25S / RANGE: 30E / SECTION: 27 / LAT: 32.100086 / LONG: -103.875089 (TVD: 10981 feet, MD: 11384 feet)

BHL: SWNW / 2443 FNL / 764 FWL / TWSP: 26S / RANGE: 30E / SECTION: 10 / LAT: 32.057816 / LONG: -103.875223 (TVD: 10981 feet, MD: 26770 feet)



GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP
NEW MEXICO
23786
PROFESSIONAL SURVEYOR

LEGEND

	SECTION LINE
	PROPOSED PAD
	PROPOSED OVERHEAD ELECTRIC
	EXISTING ROAD
	EXISTING PAD
	EXISTING FENCE
OHE	EXISTING OVERHEAD ELECTRIC
W	EXISTING WATER LINE
G	EXISTING GAS LINE
PL	EXISTING PIPELINE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS

TOWNSHIP 25 SOUTH,
RANGE 31 EAST
N.M.P.M.

N

GRAPHIC SCALE
0 500 1,000
(IN FEET)
1 inch = 1,000 ft.

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN OVERHEAD ELECTRIC EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

SITUATED IN
SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, AND SECTIONS 7 AND 18, TOWNSHIP 25 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	11/8/2024	1" = 1,000'	618.013003.35	JP	RD	0	1 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER OVERHEAD ELECTRIC.dwg

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP
NEW MEXICO
23786
PROFESSIONAL SURVEYOR

LINE TABLE		
LINE	BEARING	LENGTH
L1	N90°00'00"E	810.24'
L2	S45°00'00"E	647.06'
L3	S89°10'36"E	8629.82'
L4	S22°45'07"E	1381.52'

TOTAL LENGTH =
11,468.64 FEET OR 695.07 RODS

BOILERMAKER COMPRESSOR STATION PROPOSED OVERHEAD ELECTRIC DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 11,468.64 FEET, 695.07 RODS, OR 2.17 MILES IN LENGTH CROSSING SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, AND SECTIONS 7 AND 18, TOWNSHIP 25 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 7.92 ACRES AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

SE/4 SE/4 OF SECTION 11 = 517.05 FEET = 31.34 RODS = 0.36 OF AN ACRE
SW/4 SW/4 OF SECTION 12 = 1,521.73 FEET = 92.23 RODS = 1.05 ACRES
SE/4 SW/4 OF SECTION 12 = 1,331.66 FEET = 80.71 RODS = 0.92 OF AN ACRE
SW/4 SE/4 OF SECTION 12 = 1,332.90 FEET = 80.78 RODS = 0.92 OF AN ACRE
SE/4 SE/4 OF SECTION 12 = 1,332.93 FEET = 80.78 RODS = 0.92 OF AN ACRE
SW/4 SW/4 OF SECTION 7 = 983.10 FEET = 59.58 RODS = 0.67 OF AN ACRE
SE/4 SW/4 OF SECTION 7 = (EASEMENT ONLY) = 0.01 OF AN ACRE
NW/4 NW/4 OF SECTION 18 = 352.82 FEET = 21.38 RODS = 0.25 OF AN ACRE
NE/4 NW/4 OF SECTION 18 = 1,325.95 FEET = 80.36 RODS = 0.91 OF AN ACRE
NW/4 NE/4 OF SECTION 18 = 1,333.98 FEET = 80.85 RODS = 0.92 OF AN ACRE
NE/4 NE/4 OF SECTION 18 = 1,390.41 FEET = 84.27 RODS = 0.96 OF AN ACRE
SE/4 NE/4 OF SECTION 18 = 46.11 FEET = 2.79 RODS = 0.03 OF AN ACRE

AN EXHIBIT OF:

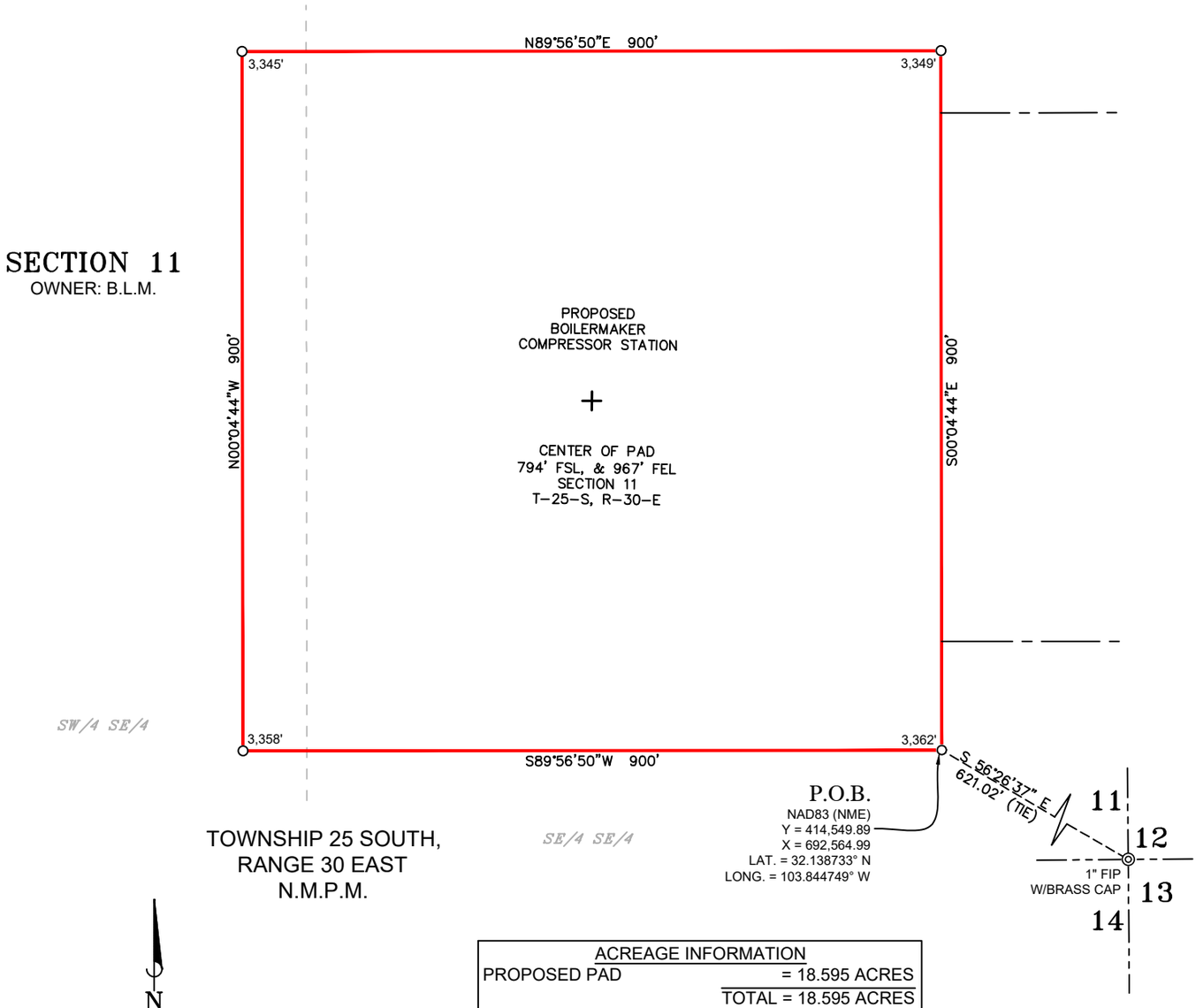
A PROPOSED CENTERLINE OF AN OVERHEAD ELECTRIC EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

SITUATED IN
SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, AND SECTIONS 7 AND 18, TOWNSHIP 25 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	11/8/2024	1" = 1,000'	618.013003.35	JP	RD	0	2 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER OVERHEAD ELECTRIC.dwg



ACREAGE INFORMATION	
PROPOSED PAD	= 18.595 ACRES
	TOTAL = 18.595 ACRES

N

GRAPHIC SCALE
0 100 200
(IN FEET)
1 inch = 200 ft.

BOILERMAKER COMPRESSOR STATION DESCRIPTION:

Description of a compressor station totaling 18.595 acres and being situated in Section 11, Township 25 South, Range 30 East, New Mexico Prime Meridian, Eddy County, New Mexico and being more particularly described as follows:

BEGINNING at the southeast corner of the proposed compressor station from which a found 1" iron pipe with a brass cap, being the southeast corner of said Section 11 bears S 56°26'37" E 621.02 feet;

THENCE over and across said Section 11, the following courses and distances:

S 89°56'50" W, a distance of 900.00 feet to a point;

N 00°04'44" W, a distance of 900.00 feet to a point;

N 89°56'50" E, a distance of 900.00 feet to a point;

S 00°04'44" E, a distance of 900.00 feet to the **POINT OF BEGINNING** containing a total of 18.595 **acres**, more or less.

Said pad is divided in each quarter-quarter section as follows

SW/4 SE/4 SECTION 11 = 1.706 ACRES
SE/4 SE/4 SECTION 11 = 16.889 ACRES

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).

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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

LEGEND

- SECTION LINE
- PROPOSED PAD
- PROPOSED ACCESS ROAD
- P.O.B. POINT OF BEGINNING
- ◎ FOUND MONUMENT AS NOTED

A PROPOSED PAD FOR:
XTO PERMIAN OPERATING, LLC.
BOILERMAKER COMPRESSOR STATION
SITUATED IN THE SE/4 OF SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

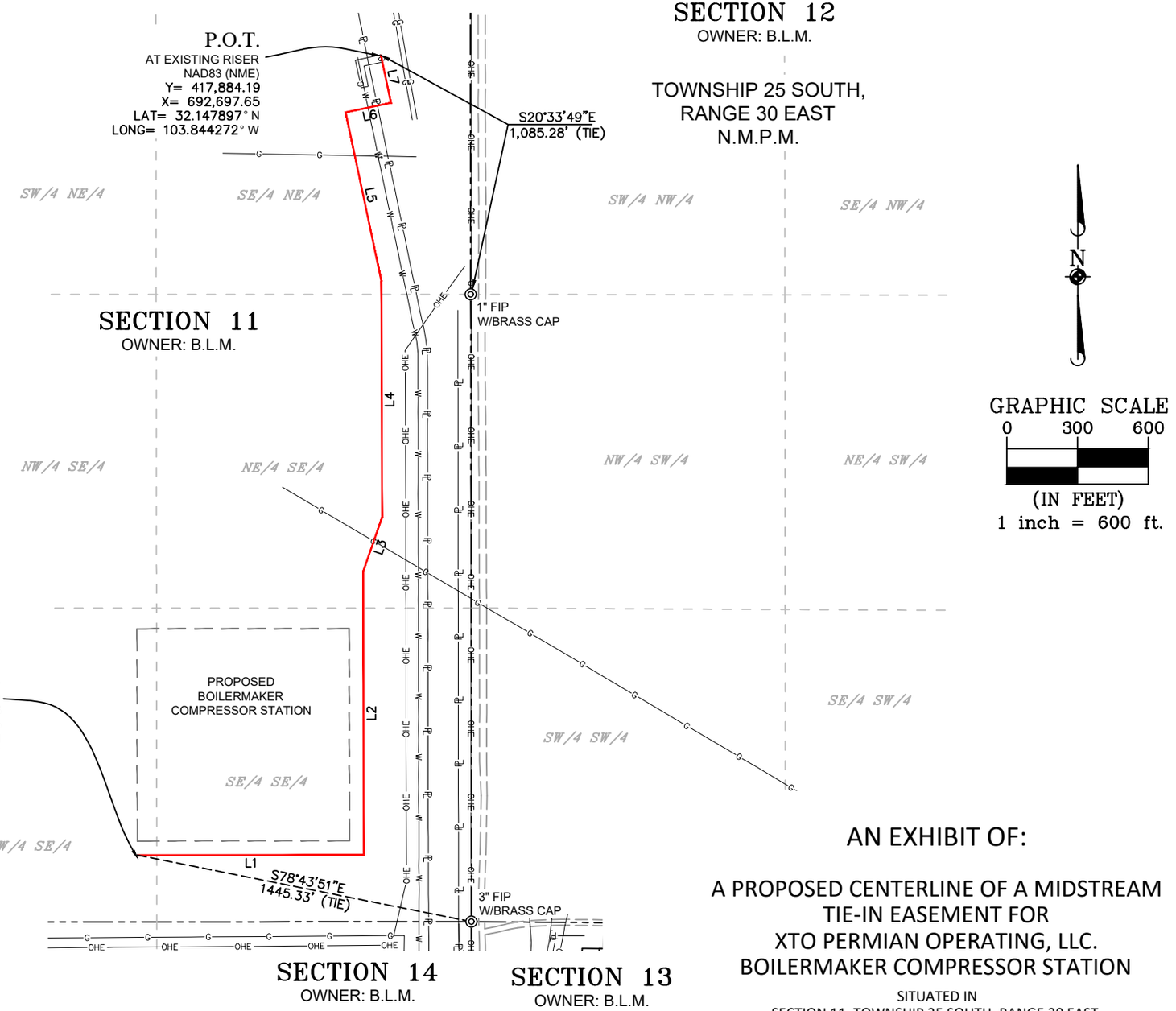
Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102
ph: 817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:
DB	08/06/2024	1" = 200'	618.013003.35
DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	RD	NO	1 OF 1

P:\618.013 XTO Energy - NM\003 Poker Lake Unit\35 - PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER COMPRESSOR PAD.dwg

LEGEND

	SECTION LINE
	PROPOSED PAD
	PROPOSED MIDSTREAM TIE-IN
	EXISTING ROAD
OHE OHE	EXISTING OVERHEAD ELECTRIC
W W	EXISTING WATER LINE
G G	EXISTING GAS LINE
PL PL	EXISTING PIPELINE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS



GENERAL NOTES

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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

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

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF A MIDSTREAM TIE-IN EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

SITUATED IN
SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST,
N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	4/1/2025	1" = 600'	618.013003.35	JP	RD	1	1 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER MSO.dwg

LINE TABLE		
LINE	BEARING	LENGTH
L1	N89°56'50"E	960.03'
L2	N00°04'44"W	1203.69'
L3	N19°18'59"E	241.66'
L4	N00°12'25"W	1002.64'
L5	N11°53'37"W	731.74'
L6	N78°06'04"E	195.92'
L7	N11°55'57"W	207.93'

TOTAL LENGTH =
4,543.61 FEET OR 275.37 RODS

BOILERMAKER COMPRESSOR STATION PROPOSED MIDSTREAM TIE-IN DESCRIPTION:

SURVEY OF A STRIP OF LAND 120.0 FEET WIDE AND 4,543.61 FEET, 275.37 RODS, OR 0.86 MILES IN LENGTH CROSSING SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 60.0 FEET RIGHT AND 60.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 12.51 ACRES AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

SW/4 SE/4 OF SECTION 11 = 82.39 FEET = 4.99 RODS = 0.23 OF AN ACRE
SE/4 SE/4 OF SECTION 11 = 1,924.83 FEET = 116.65 RODS = 5.30 ACRES
NE/4 SE/4 OF SECTION 11 = 1,344.55 FEET = 81.49 RODS = 3.70 ACRES
SE/4 NE/4 OF SECTION 11 = 1,191.84 FEET = 72.24 RODS = 3.28 ACRES

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP
NEW MEXICO
23786
PROFESSIONAL SURVEYOR

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF A MIDSTREAM TIE-IN EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

SITUATED IN
SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST,
N.M.P.M. EDDY COUNTY, NEW MEXICO

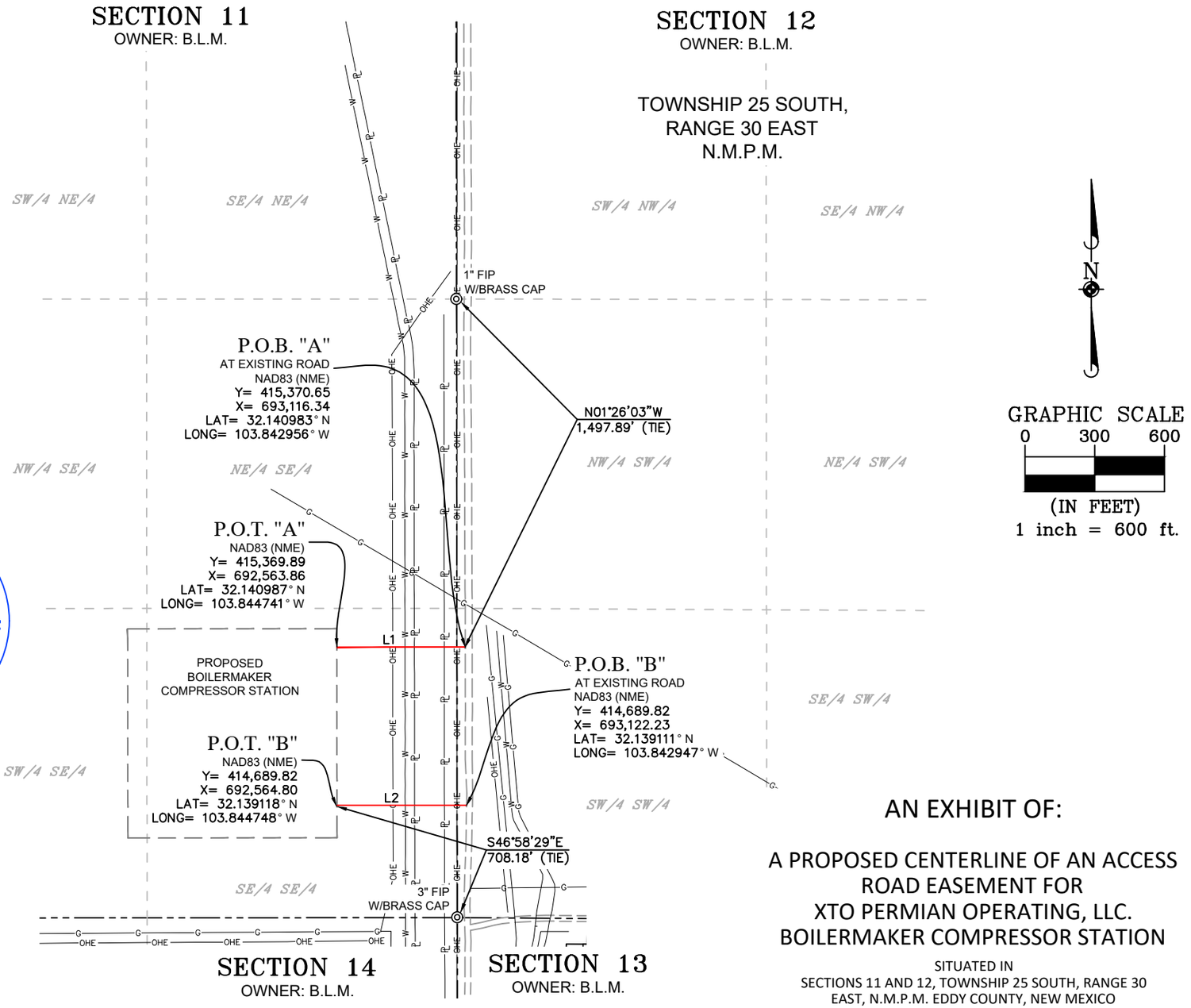
Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	4/1/2025	1" = 600'	618.013003.35	JP	RD	1	2 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER MSO.dwg

LEGEND

	SECTION LINE
	PROPOSED PAD
	PROPOSED ACCESS ROAD
	EXISTING ROAD
OHE OHE	EXISTING OVERHEAD ELECTRIC
W W	EXISTING WATER LINE
G G	EXISTING GAS LINE
PL PL	EXISTING PIPELINE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS



GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

SITUATED IN
SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	10/30/2024	1" = 600'	618.013003.35	JP	RD	0	1 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER ACCESS ROAD.dwg

LINE TABLE "A"		
LINE	BEARING	LENGTH
L1	S89°55'16"W	552.48'

LINE TABLE "B"		
LINE	BEARING	LENGTH
L2	N90°00'00"W	557.43'

TOTAL LENGTH =
1,109.91 FEET OR 67.27 RODS

BOILERMAKER COMPRESSOR STATION PROPOSED ACCESS ROAD DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 1,109.91 FEET, 67.27 RODS, OR 0.21 MILES IN LENGTH CROSSING SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 0.77 OF AN ACRE AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

SE/4 SE/4 OF SECTION 11 = 1,034.10 FEET = 62.67 RODS = 0.72 OF AN ACRE
SW/4 SW/4 OF SECTION 12 = 75.81 FEET = 4.60 RODS = 0.05 OF AN ACRE

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP
NEW MEXICO
23786
PROFESSIONAL SURVEYOR

AN EXHIBIT OF:

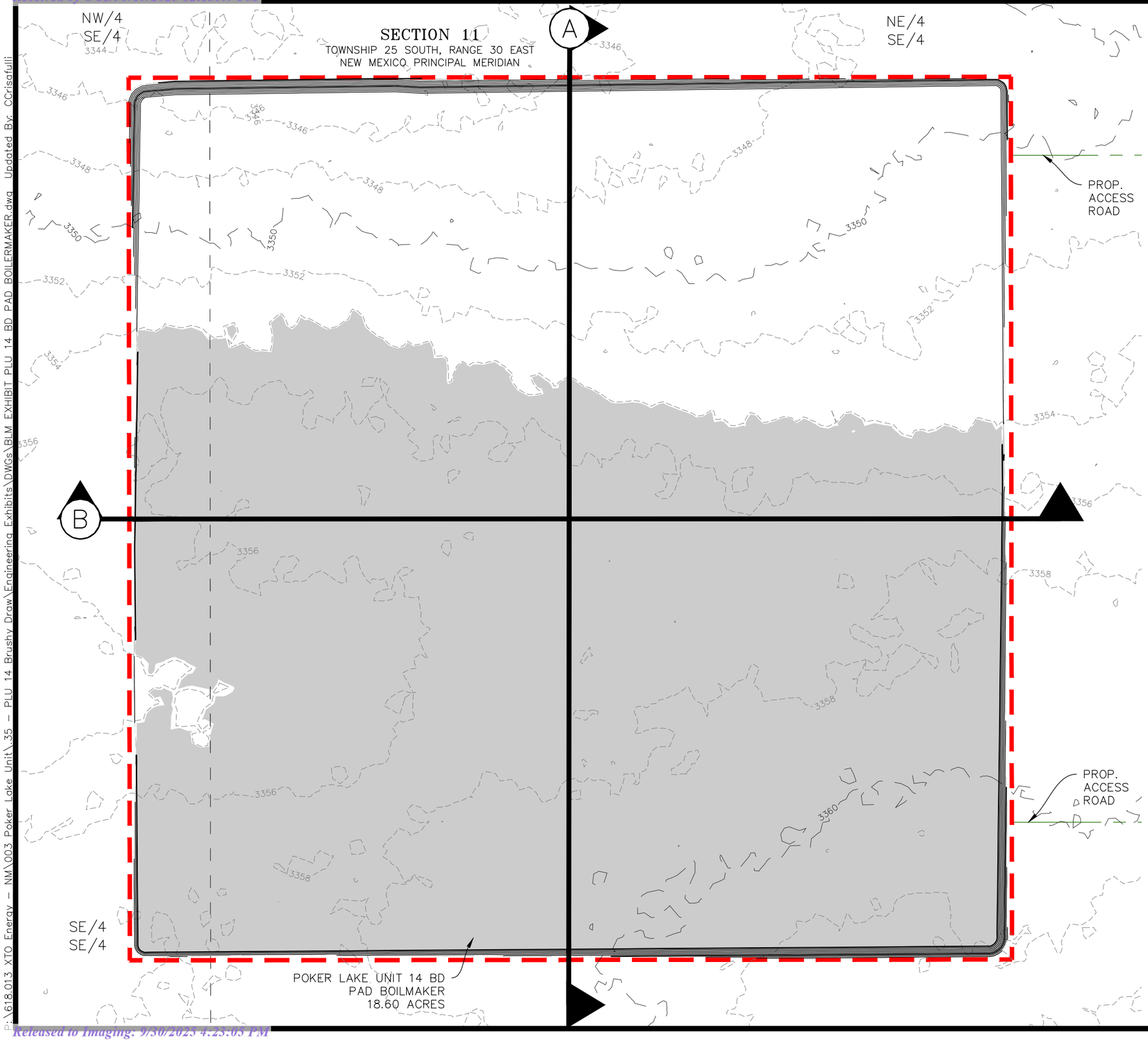
A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR XTO PERMIAN OPERATING, LLC. BOILERMAKER COMPRESSOR STATION

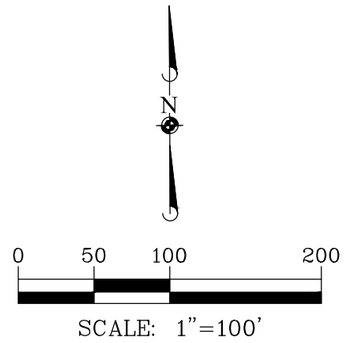
SITUATED IN
SECTIONS 11 AND 12, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	11/8/2024	1" = 600'	618.013003.35	JP	RD	0	2 OF 2

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.35 – PLU 14 Brushy Draw\DWG\Exhibits\BOILERMAKER ACCESS ROAD.dwg



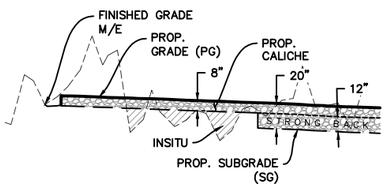


BLM Permit	
Cut:	47,200 CY
Fill:	47,200 CY
Excess:	0.00 CY

LEGEND

- CUT AREA
- STRONGBACK AREA
- PERMITTED WELL
- TBD WELL

JESSEREND CONRAD
NEW MEXICO
27345
PROFESSIONAL ENGINEER



TYPICAL SECTION DETAIL
NOT TO SCALE

PAD CUT AND FILL EXHIBIT
POKER LAKE UNIT 14 BD PAD BOILMAKER

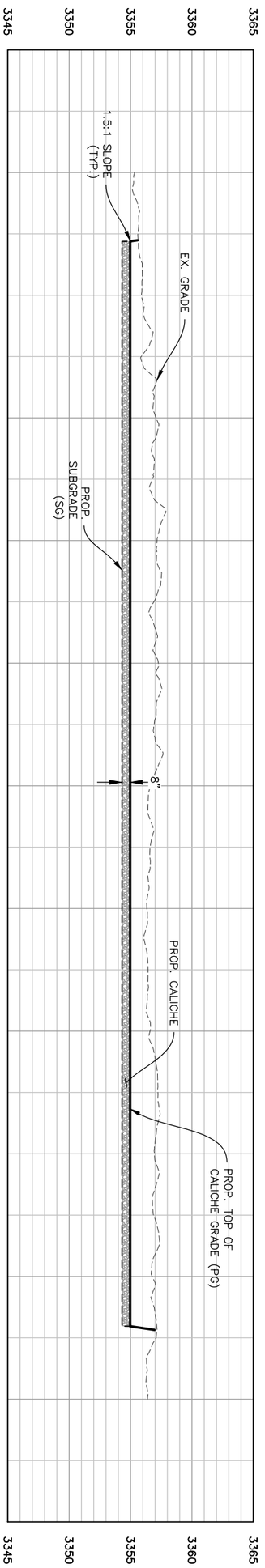
XTO ENERGY, INC.

SITUATED IN SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

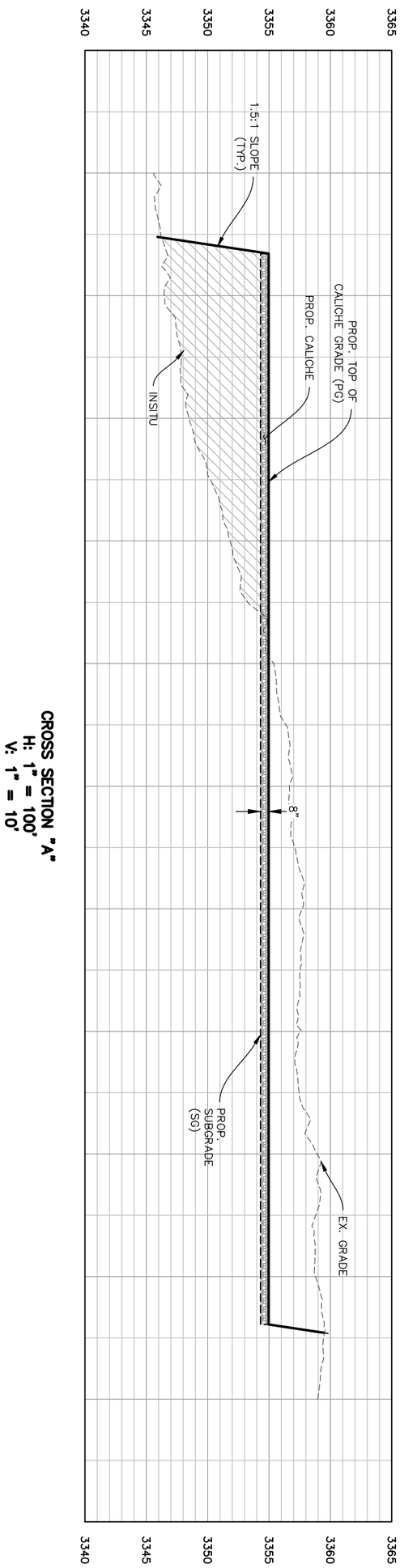
DRAWN BY:	RELEASE DATE:	SCALE:	CODE:
CS	11/01/2024	1" = 100'	618.013003.35

Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Civil Engineers | Surveyors | Water Resource Engineers | Water & Waste Water Engineers
Construction Managers | Environmental Scientists | Landscape Architects | Planners

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\35 – PLU 14 Brushy Draw\Engineering Exhibits\DWGs\BLM EXHIBIT PLU 14 BD PAD BOILERMAKER.dwg Updated By: CCrisafulli



CROSS SECTION "B"
H: 1" = 100'
V: 1" = 10'



CROSS SECTION "A"
H: 1" = 100'
V: 1" = 10'

Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Civil Engineers | Surveyors | Water Resource Engineers | Water & Waste Water Engineers
Construction Managers | Environmental Scientists | Landscape Architects | Planners

PAD CUT AND FILL EXHIBIT
POKER LAKE UNIT 14 BD PAD BOILMAKER

XTO ENERGY, INC.

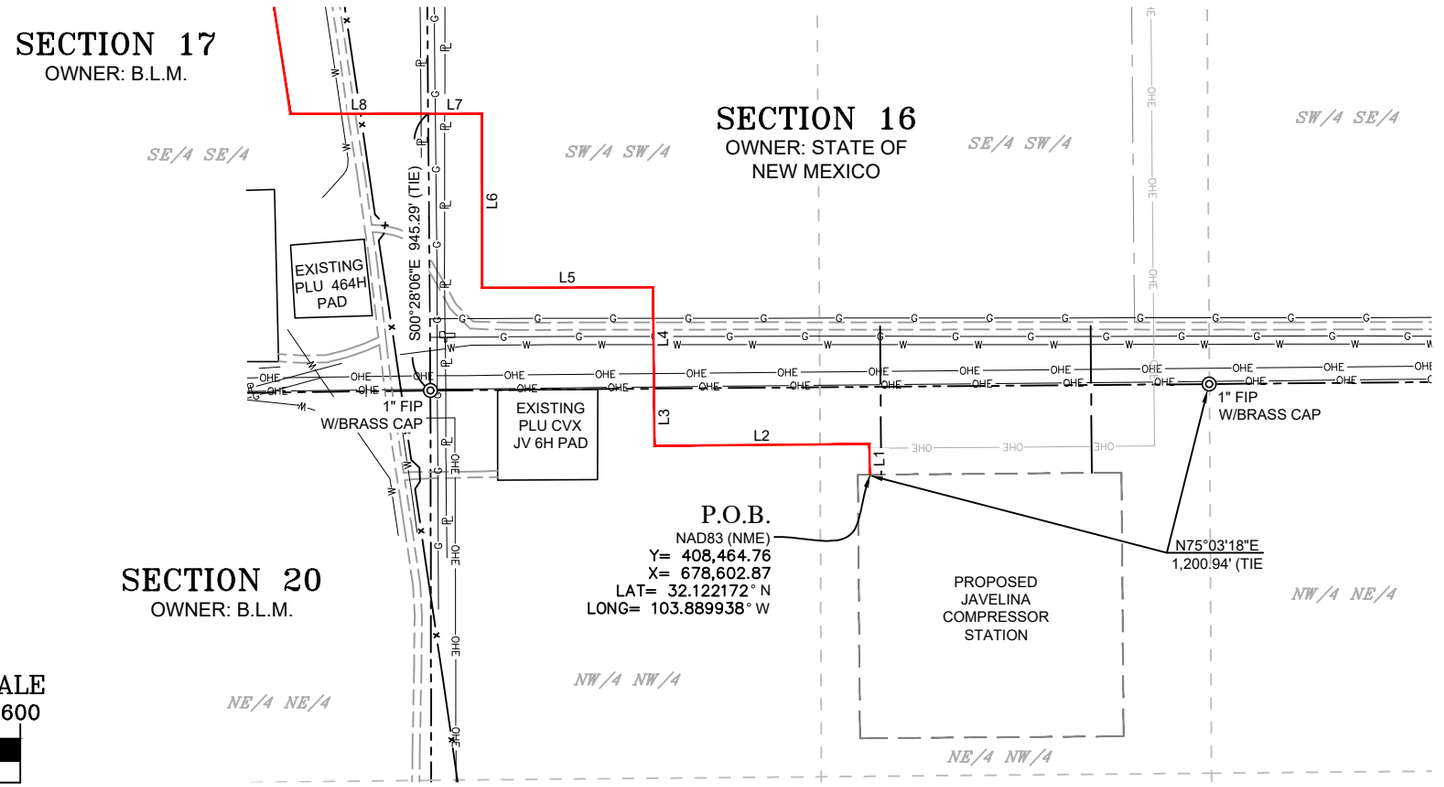
SITUATED IN SECTION 11, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

DRAWN BY:	RELEASE DATE:	SCALE:	CODE:
CS	11/01/2024	1" = 100'	618.013003.35

LEGEND

	SECTION LINE
	PROPOSED PAD
	PROPOSED OVERHEAD ELECTRIC
	EXISTING ROAD
	EXISTING PAD
OHE OHE	EXISTING OVERHEAD ELECTRIC
W W	EXISTING WATER LINE
G G	EXISTING GAS LINE
PL PL	EXISTING PIPELINE
x x	EXISTING FENCE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS

MATCH LINE: SEE PAGE 2



N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

TOWNSHIP 25 SOUTH,
RANGE 30 EAST
N.M.P.M.

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN OVERHEAD ELECTRIC EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	4/1/2025	1" = 600'	618.013003.33	AI	RD	1	1 OF 3

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR OVERHEAD ELECTRIC.dwg

LEGEND

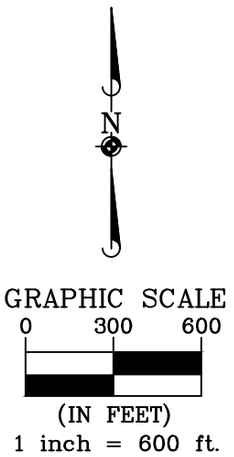
	SECTION LINE
	PROPOSED PAD
	PROPOSED OVERHEAD ELECTRIC
	EXISTING ROAD
	EXISTING PAD
OHE OHE	EXISTING OVERHEAD ELECTRIC
W W	EXISTING WATER LINE
G G	EXISTING GAS LINE
PL PL	EXISTING PIPELINE
x x	EXISTING FENCE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS

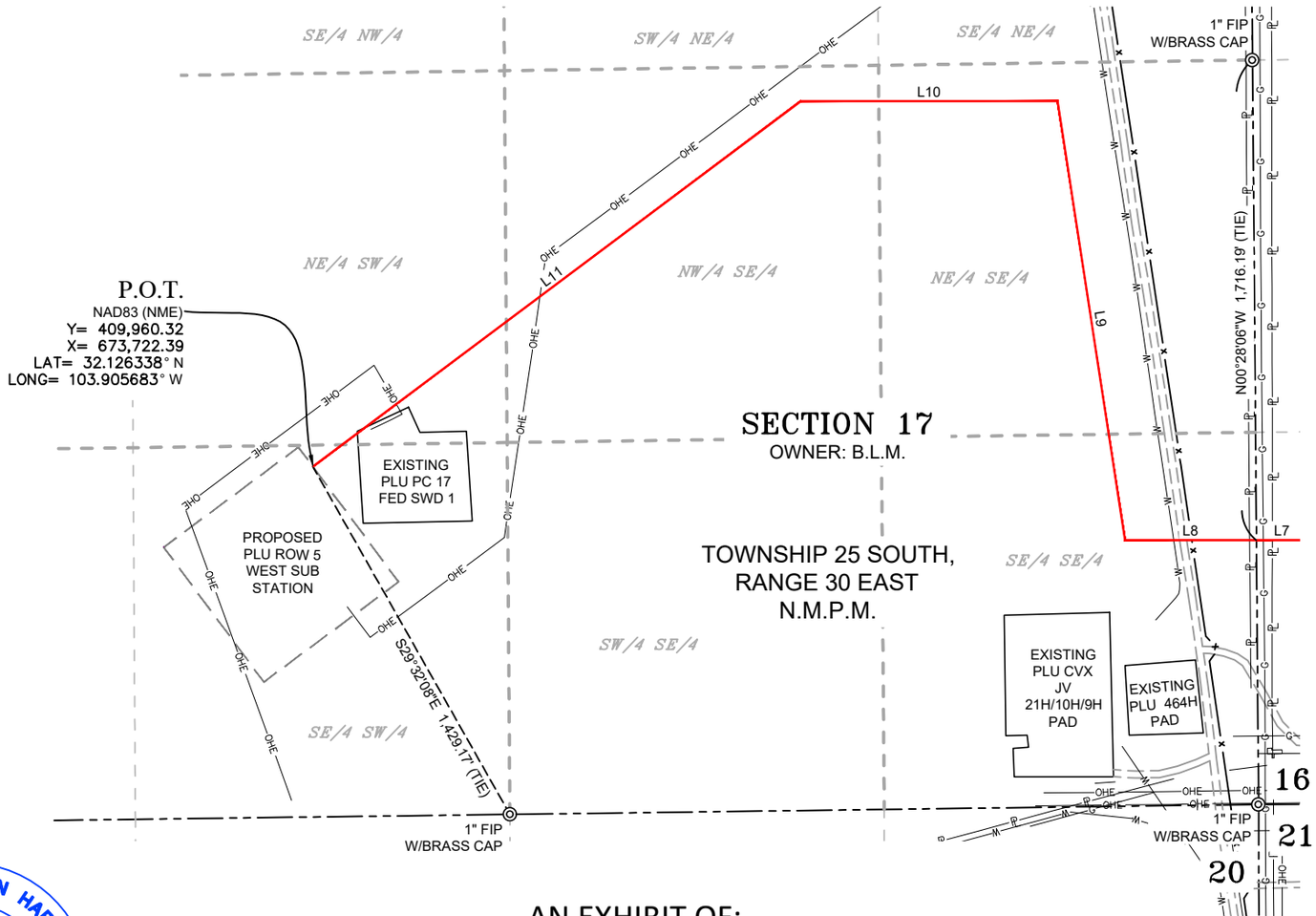
GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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





MATCH LINE: SEE PAGE 1

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN OVERHEAD ELECTRIC EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	4/1/2025	1" = 600'	618.013003.33	AI	RD	1	2 OF 3

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR OVERHEAD ELECTRIC.dwg

LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°28'44"W	105.00'
L2	S89°31'16"W	733.43'
L3	N00°34'42"W	195.00'
L4	N00°34'42"W	345.45'
L5	S89°57'31"W	583.31'
L6	N00°00'00"E	593.86'
L7	N90°00'00"W	184.09'
L8	N90°00'00"W	470.05'
L9	N08°42'54"W	1587.05'
L10	N89°59'59"W	918.34'
L11	S53°10'55"W	2179.12'

TOTAL LENGTH =
7,894.70 FEET OR 478.47 RODS

JAVELINA COMPRESSOR STATION PROPOSED OVERHEAD ELECTRIC DESCRIPTION:

SURVEY OF A STRIP OF LAND 50.0 FEET WIDE AND 6,187.99 FEET, 375.03 RODS, OR 1.17 MILES IN LENGTH CROSSING SECTIONS 17 AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 25.0 FEET RIGHT AND 25.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 7.10 ACRES AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

BLM LAND LINE SEGMENTS: L1 THROUGH L3 & L8 THROUGH L11

NE/4 NW/4 OF SECTION 21 = 272.95 FEET = 16.54 RODS = 0.31 OF AN ACRE
NW/4 NW/4 OF SECTION 21 = 760.48 FEET = 46.09 RODS = 0.87 OF AN ACRE
SE/4 SE/4 OF SECTION 17 = 852.68 FEET = 51.68 RODS = 0.98 OF AN ACRE
NE/4 SE/4 OF SECTION 17 = 1,844.10 FEET = 111.76 RODS = 2.12 ACRES
NW/4 SE/4 OF SECTION 17 = 1,593.91 FEET = 96.60 RODS = 1.83 ACRES
NE/4 SW/4 OF SECTION 17 = 734.19 FEET = 44.50 RODS = 0.84 OF AN ACRE
SE/4 SW/4 OF SECTION 17 = 129.68 FEET = 7.86 RODS = 0.15 OF AN ACRE

JAVELINA COMPRESSOR STATION PROPOSED OVERHEAD ELECTRIC DESCRIPTION:

SURVEY OF A STRIP OF LAND 50.0 FEET WIDE AND 1,706.71 FEET, 103.44 RODS, OR 0.32 MILES IN LENGTH CROSSING SECTION 16, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 25.0 FEET RIGHT AND 25.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 1.96 ACRES AND DIVIDED IN EACH QUARTER QUARTER AND LOTS AS FOLLOWS:

STATE LAND LINE SEGMENTS: L4 THROUGH L7

SW/4 SW/4 OF SECTION 16 = 1,706.71 FEET = 103.44 RODS = 1.96 ACRES

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN OVERHEAD ELECTRIC EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION

SITUATED IN
SECTIONS 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

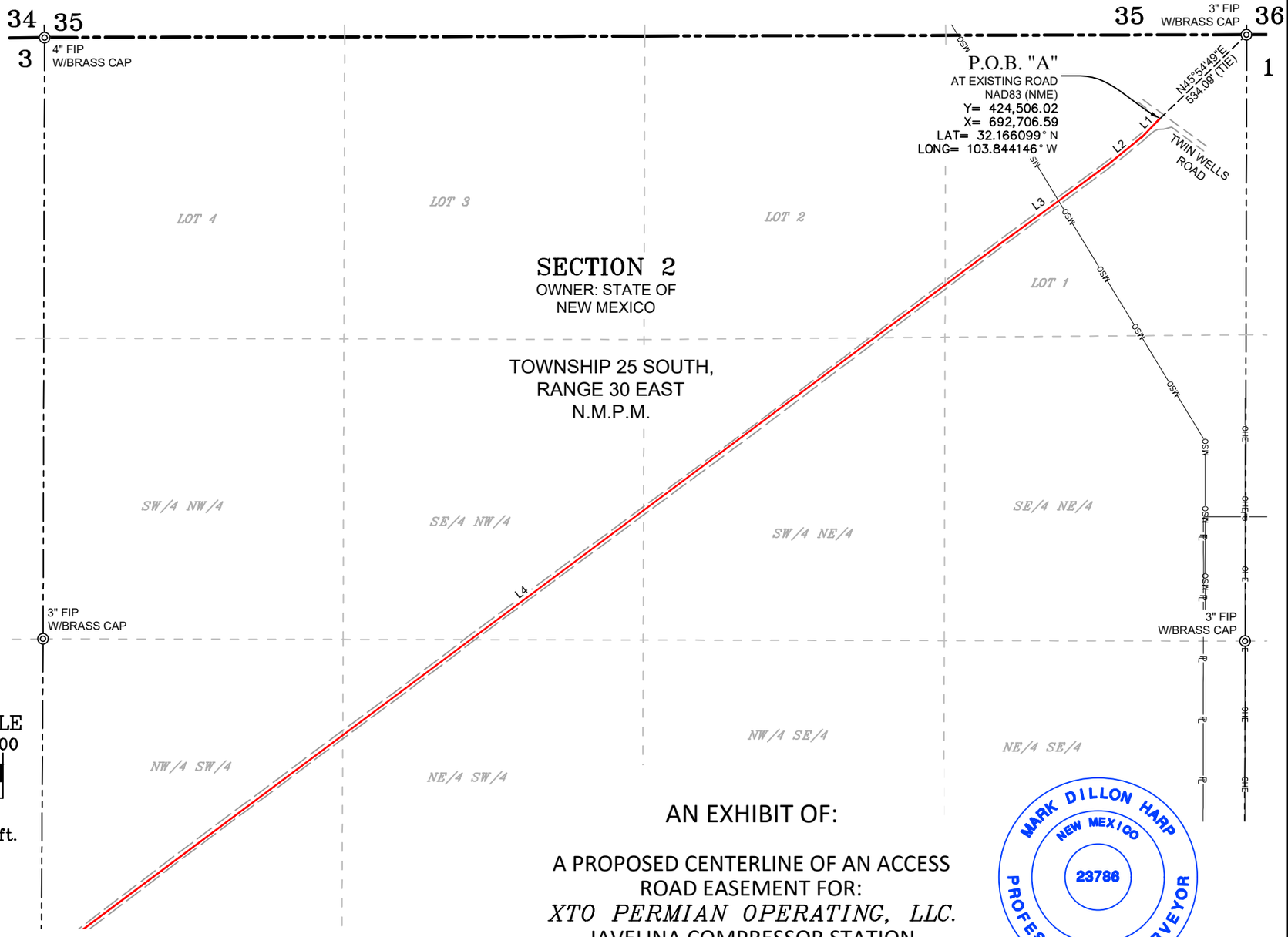
Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	4/1/2025	1" = 600'	618.013003.33	AI	RD	1	3 OF 3

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR OVERHEAD ELECTRIC.dwg

LEGEND

- SECTION LINE
- PROPOSED PAD
- CENTERLINE OF ACCESS ROAD EASEMENT
- EXISTING ROAD
- EXISTING PAD
- OHE — OHE — EXISTING OVERHEAD ELECTRIC
- W — W — EXISTING WATER LINE
- G — G — EXISTING GAS LINE
- PL — PL — EXISTING PIPELINE
- FOUND MONUMENT AS NOTED
- FIP — FOUND IRON PIPE
- P.O.B. — POINT OF BEGINNING
- P.O.T. — POINT OF TERMINUS



GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

MATCH LINE: SEE PAGE 2

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

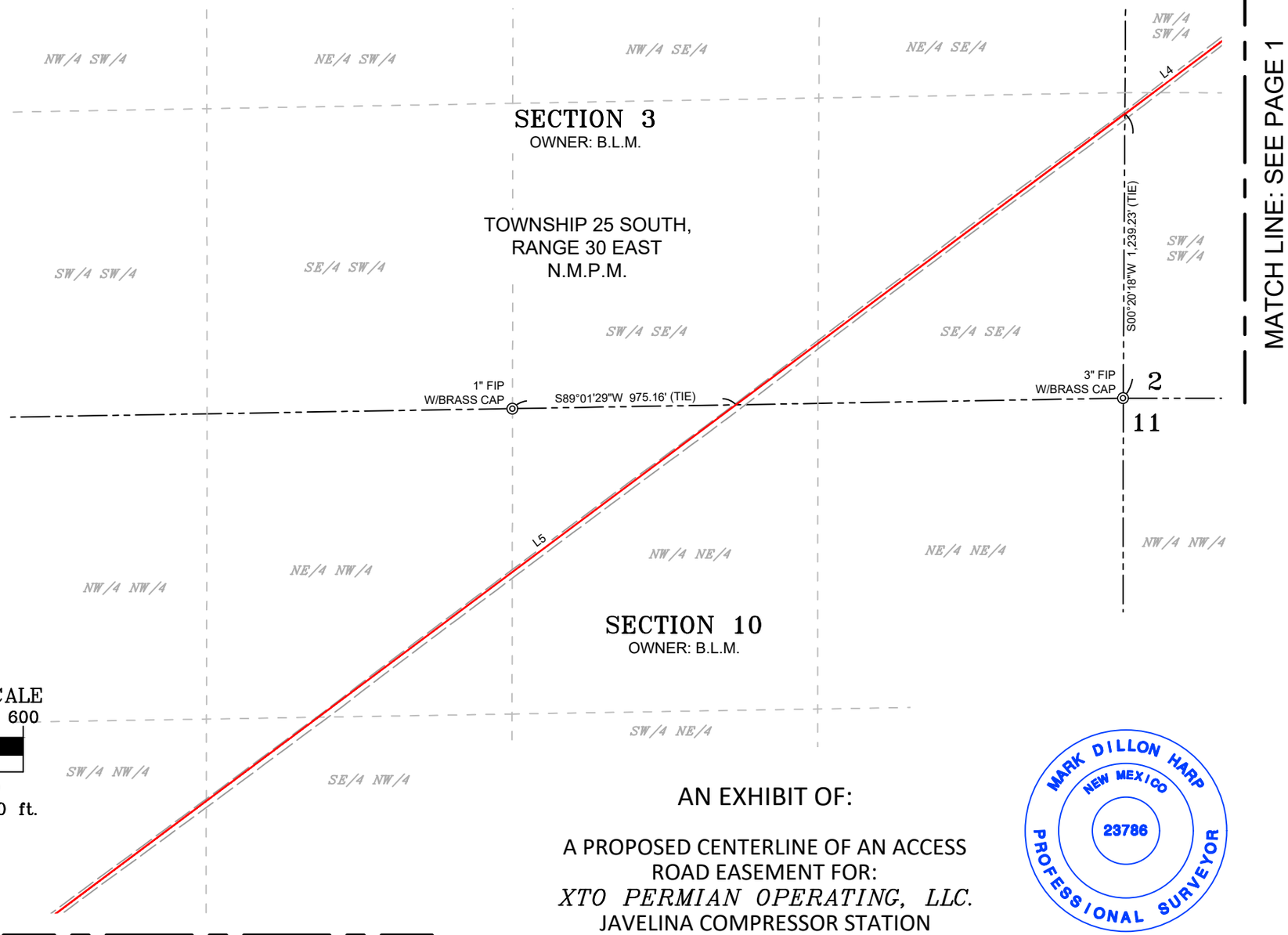
Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	12/11/2024	1" = 600'	618.013003.33	AI	RD	NO	1 OF 6

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg

LEGEND

- SECTION LINE
- PROPOSED PAD
- CENTERLINE OF ACCESS ROAD EASEMENT
- EXISTING ROAD
- EXISTING PAD
- OHE OHE — EXISTING OVERHEAD ELECTRIC
- W W — EXISTING WATER LINE
- G G — EXISTING GAS LINE
- PL PL — EXISTING PIPELINE
- ◎ FOUND MONUMENT AS NOTED
- FIP — FOUND IRON PIPE
- P.O.B. — POINT OF BEGINNING
- P.O.T. — POINT OF TERMINUS



MATCH LINE: SEE PAGE 1

MATCH LINE: SEE PAGE 3

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	12/11/2024	1" = 600'	618.013003.33	AI	RD	NO	2 OF 6

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg

LEGEND

- SECTION LINE
- PROPOSED PAD
- CENTERLINE OF ACCESS ROAD EASEMENT
- EXISTING ROAD
- EXISTING PAD
- OHE — OHE — EXISTING OVERHEAD ELECTRIC
- W — W — EXISTING WATER LINE
- G — G — EXISTING GAS LINE
- PL — PL — EXISTING PIPELINE
- ◎ FOUND MONUMENT AS NOTED
- FIP FOUND IRON PIPE
- P.O.B. POINT OF BEGINNING
- P.O.T. POINT OF TERMINUS

N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

SECTION 9
OWNER: B.L.M.

SECTION 10
OWNER: B.L.M.

SECTION 16
OWNER: STATE OF NEW MEXICO

TOWNSHIP 25 SOUTH,
RANGE 30 EAST
N.M.P.M.

SE/4 NW/4 | SW/4 NE/4 | SW/4 NW/4
SE/4 NE/4
NW/4 SE/4
NE/4 SW/4
NE/4 SE/4
NW/4 SW/4
SE/4 SW/4 | SW/4 SE/4 | SE/4 SE/4 | SW/4 SW/4
NW/4 NW/4 | NE/4 NW/4

L5
L6
L7

S00°09'45"W 2,657.58' (TIE)

N89°30'50"E 906.59' (TIE)

3" FIP W/BRASS CAP

3" FIP W/BRASS CAP
15

MATCH LINE: SEE PAGE 2

MATCH LINE: SEE PAGE 4

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

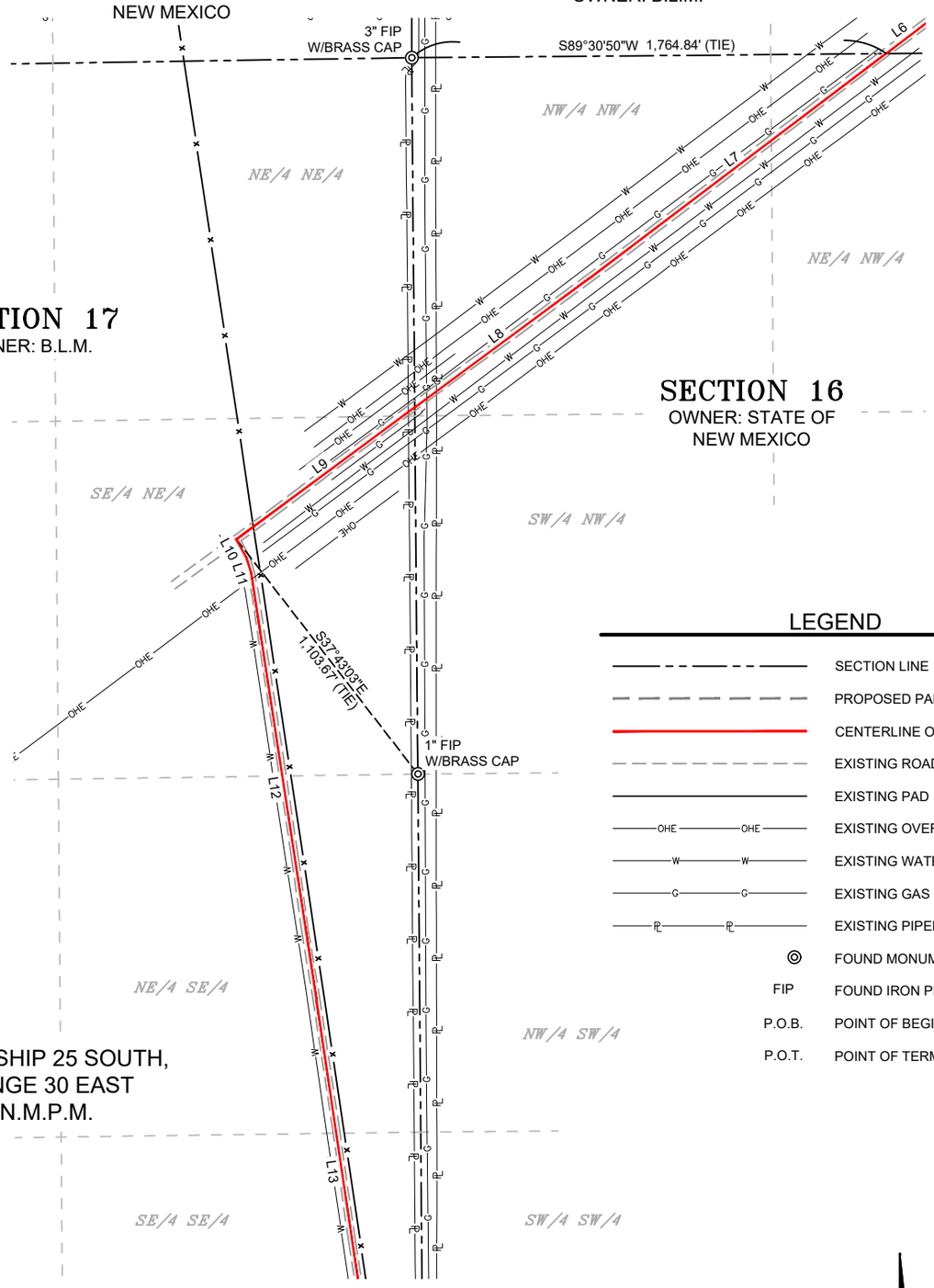
AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	12/11/2024	1" = 600'	618.013003.33	AI	RD	NO	3 OF 6

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg



LEGEND

	SECTION LINE
	PROPOSED PAD
	CENTERLINE OF ACCESS ROAD EASEMENT
	EXISTING ROAD
	EXISTING PAD
OHE OHE	EXISTING OVERHEAD ELECTRIC
W W	EXISTING WATER LINE
G G	EXISTING GAS LINE
PL PL	EXISTING PIPELINE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS

N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION

SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102
ph: 817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

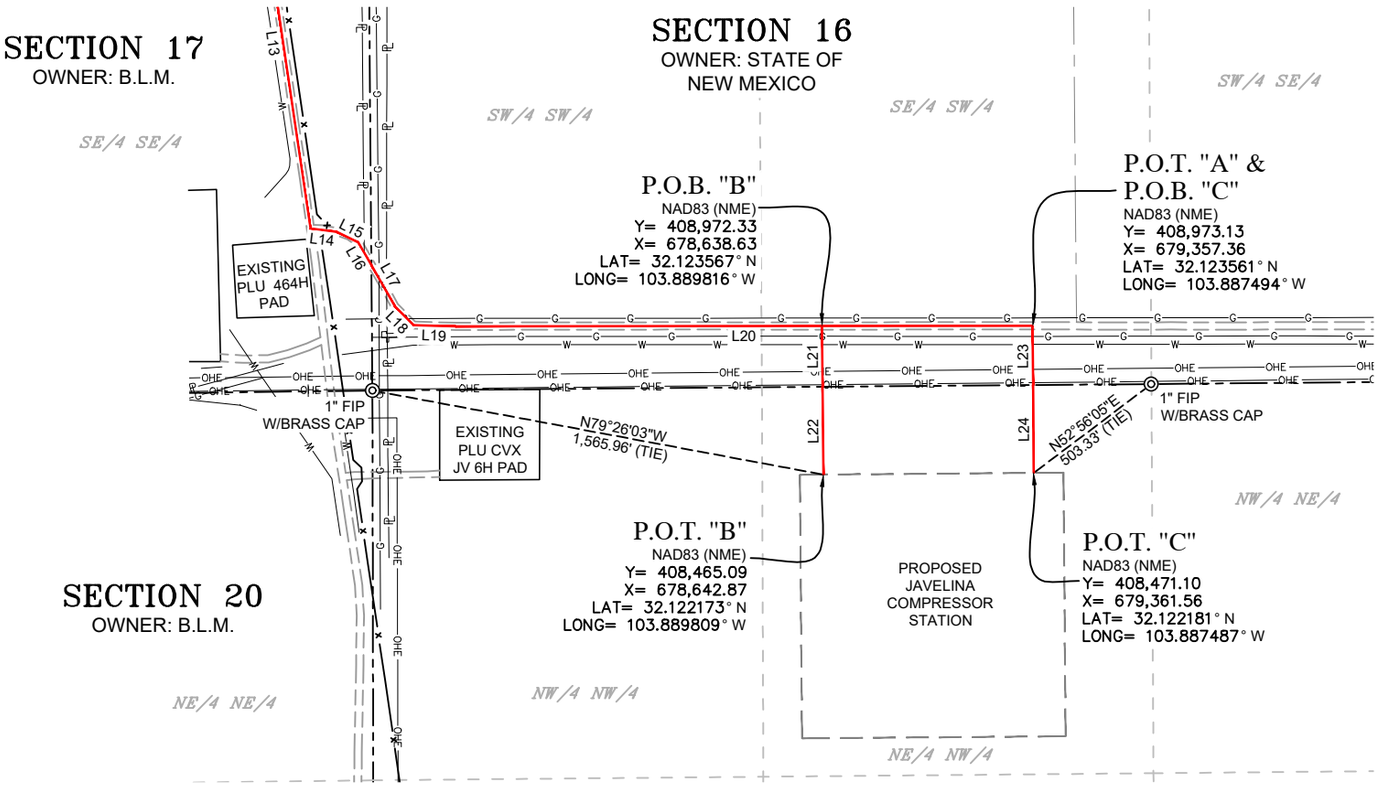
CHECKED BY:	DATE:	SCALE:	PROJECT NO.:
DB	12/11/2024	1" = 600'	618.013003.33
DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	RD	NO	4 OF 6

P:\618.013 XTO Energy - NM\003 Poker Lake Unit\33 - PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg

LEGEND

——— - ——— - ———	SECTION LINE
— — — — — — —	PROPOSED PAD
———	CENTERLINE OF ACCESS ROAD EASEMENT
- - - - - - - -	EXISTING ROAD
———	EXISTING PAD
——OHE——OHE——	EXISTING OVERHEAD ELECTRIC
——W——W——	EXISTING WATER LINE
——G——G——	EXISTING GAS LINE
——PL——PL——	EXISTING PIPELINE
◎	FOUND MONUMENT AS NOTED
FIP	FOUND IRON PIPE
P.O.B.	POINT OF BEGINNING
P.O.T.	POINT OF TERMINUS

MATCH LINE: SEE PAGE 4



N

GRAPHIC SCALE
0 300 600
(IN FEET)
1 inch = 600 ft.

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

MARK DILLON HARP · NEW MEXICO · 23786 · PROFESSIONAL SURVEYOR

TOWNSHIP 25 SOUTH,
RANGE 30 EAST
N.M.P.M.

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION
SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH,
RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	12/11/2024	1" = 600'	618.013003.33	AI	RD	NO	5 OF 6

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg

LINE TABLE "A"		
LINE	BEARING	LENGTH
L1	S44°23'39"W	116.56'
L2	S51°00'46"W	201.61'
L3	S53°45'37"W	523.09'
L4	S53°12'30"W	5364.15'
L5	S53°12'30"W	10149.81'
L6	S52°54'16"W	1001.42'
L7	S52°54'16"W	1386.06'
L8	S53°33'31"W	805.68'
L9	S53°33'31"W	824.87'
L10	S28°12'14"E	81.78'
L11	S17°09'03"E	57.77'
L12	S08°42'14"E	1601.84'
L13	S08°23'47"E	1283.84'
L14	S82°45'22"E	89.93'
L15	S63°41'49"E	82.88'
L16	S29°45'25"E	89.40'
L17	S29°45'25"E	160.78'
L18	S44°47'39"E	91.30'
L19	S88°01'46"E	143.38'
L20	N89°56'09"E	1969.98'

TOTAL LENGTH OF EXISTING ROADS = 26,026.13 FEET OR 1,577.34 RODS

JAVELINA COMPRESSOR STATION EXISTING ACCESS ROAD DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 10,762.58 FEET, 652.28 RODS, OR 2.04 MILES IN LENGTH CROSSING SECTIONS 2 AND 16, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 7.43 ACRES AND DIVIDED IN EACH QUARTER QUARTER AND LOTS AS FOLLOWS:

STATE LAND LINE SEGMENTS: L1 THROUGH L4 , L7, L8, & L17 THROUGH L20

LOT 1 OF SECTION 2 = 1,205.95 FEET = 73.09 RODS = 0.83 OF AN ACRE
LOT 2 OF SECTION 2 = 390.64 FEET = 23.67 RODS = 0.27 OF AN ACRE
SW/4 NE/4 OF SECTION 2 = 1,277.42 FEET = 77.42 RODS = 0.88 OF AN ACRE
SE/4 NW/4 OF SECTION 2 = 956.99 FEET = 58.00 RODS = 0.66 OF AN ACRE
NE/4 SW/4 OF SECTION 2 = 706.70 FEET = 42.83 RODS = 0.49 OF AN ACRE
NW/4 SW/4 OF SECTION 2 = 1,512.32 FEET = 91.66 RODS = 1.04 ACRES
SW/4 SW/4 OF SECTION 2 = 155.39 FEET = 9.42 RODS = 0.11 OF AN ACRE
NE/4 NW/4 OF SECTION 16 = 535.05 FEET = 32.43 RODS = 0.37 OF AN ACRE
NW/4 NW/4 OF SECTION 16 = 1,656.69 FEET = 100.41 RODS = 1.14 ACRES
SW/4 SW/4 OF SECTION 16 = 1,439.90 FEET = 87.26 RODS = 0.99 OF AN ACRE
SE/4 SW/4 OF SECTION 16 = 925.53 FEET = 56.09 RODS = 0.65 OF AN ACRE

JAVELINA COMPRESSOR STATION EXISTING ACCESS ROAD DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 15,263.55 FEET, 925.06 RODS, OR 2.89 MILES IN LENGTH CROSSING SECTIONS 3, 9, 10, AND 17, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 10.523 ACRES AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

BLM LAND LINE SEGMENTS: L5, L6, L9 THROUGH L16

SE/4 SE/4 OF SECTION 3 = 1,670.79 FEET = 101.26 RODS = 1.15 ACRES
SW/4 SE/4 OF SECTION 3 = 446.30 FEET = 27.05 RODS = 0.31 OF AN ACRE
NW/4 NE/4 OF SECTION 10 = 1,218.94 FEET = 73.87 RODS = 0.84 OF AN ACRE
NE/4 NW/4 OF SECTION 10 = 1,056.06 FEET = 64.00 RODS = 0.73 OF AN ACRE
SE/4 NW/4 OF SECTION 10 = 610.31 FEET = 36.99 RODS = 0.42 OF AN ACRE
SW/4 NW/4 OF SECTION 10 = 1,661.52 FEET = 100.70 RODS = 1.14 ACRES
NW/4 SW/4 OF SECTION 10 = 6.39 FEET = 0.39 RODS = 0.01 OF AN ACRE
SE/4 NE/4 OF SECTION 9 = (EASEMENT ONLY) 0.003 OF AN ACRE
NE/4 SE/4 OF SECTION 9 = 1,672.89 FEET = 101.39 RODS = 1.15 ACRES
NW/4 SE/4 OF SECTION 9 = 567.31 FEET = 34.38 RODS = 0.39 OF AN ACRE
SW/4 SE/4 OF SECTION 9 = 1,103.64 FEET = 66.89 RODS = 0.76 OF AN ACRE
SE/4 SW/4 OF SECTION 9 = 1,137.09 FEET = 68.91 RODS = 0.78 OF AN ACRE
NE/4 NE/4 OF SECTION 17 = 54.48 FEET = 3.30 RODS = 0.04 OF AN ACRE
SE/4 NE/4 OF SECTION 17 = 1,671.67 FEET = 101.31 RODS = 1.15 ACRES
NE/4 SE/4 OF SECTION 17 = 1,342.88 FEET = 81.39 RODS = 0.93 OF AN ACRE
SE/4 SE/4 OF SECTION 17 = 1,043.28 FEET = 63.23 RODS = 0.72 OF AN ACRE

LINE TABLE "B"		
LINE	BEARING	LENGTH
L21	S00°28'44"E	207.26'
L22	S00°28'44"E	300.00'

LINE TABLE "C"		
LINE	BEARING	LENGTH
L23	S00°28'44"E	202.05'
L24	S00°28'44"E	300.00'

TOTAL LENGTH OF PROPOSED ROADS = 1,009.31 FEET OR 61.17 RODS

JAVELINA COMPRESSOR STATION PROPOSED ACCESS ROAD DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 409.31 FEET, 24.81 RODS, OR 0.08 MILES IN LENGTH CROSSING SECTION 16, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 0.26 OF AN ACRE AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

STATE LAND LINE SEGMENTS: L21 & L23

SE/4 SW/4 OF SECTION 16 = 409.31 FEET = 24.81 RODS = 0.26 OF AN ACRE

JAVELINA COMPRESSOR STATION PROPOSED ACCESS ROAD DESCRIPTION:

SURVEY OF A STRIP OF LAND 30.0 FEET WIDE AND 600.00 FEET, 36.36 RODS, OR 0.11 MILES IN LENGTH CROSSING SECTION 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET RIGHT AND 15.0 FEET LEFT OF THE ABOVE PLATTED CENTERLINE SURVEY, COMPRISING OF 0.41 OF AN ACRE AND DIVIDED IN EACH QUARTER QUARTER AS FOLLOWS:

BLM LAND LINE SEGMENTS: L22 & L24

NE/4 NW/4 OF SECTION 21 = 600.00 FEET = 36.36 RODS = 0.41 OF AN ACRE

MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).
3. 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

AN EXHIBIT OF:

A PROPOSED CENTERLINE OF AN ACCESS ROAD EASEMENT FOR:

XTO PERMIAN OPERATING, LLC.

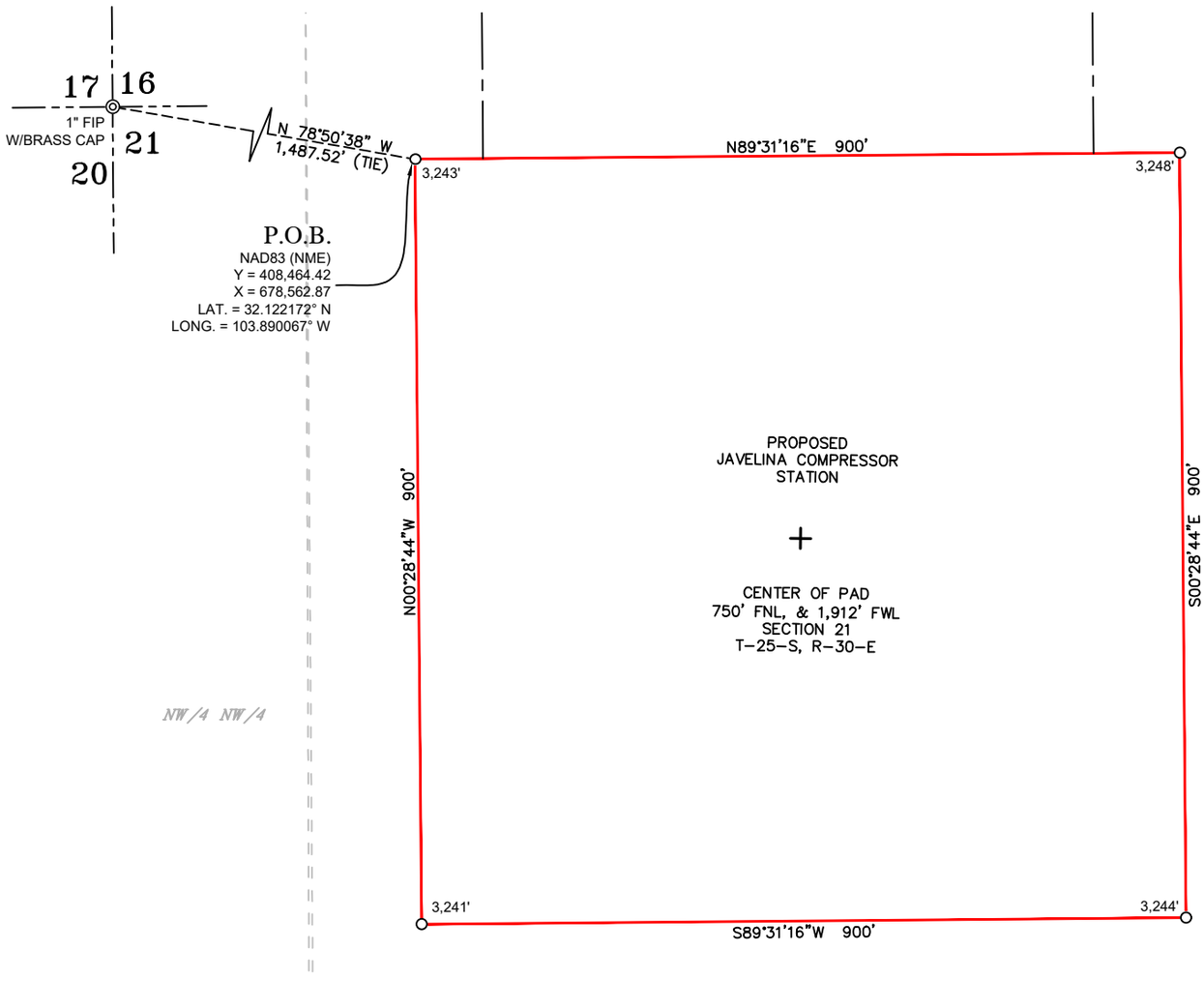
JAVELINA COMPRESSOR STATION

SITUATED IN
SECTIONS 2, 3, 9, 10, 16, 17, AND 21, TOWNSHIP 25 SOUTH,
RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Ste 201, Fort Worth, TX 76102 ph:817.865.5344 manhard.com
Texas Board of Professional Engineers & Land Surveyors
Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:	DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
DB	12/11/2024	1" = 600'	618.013003.33	AI	RD	NO	6 OF 6

P:\618.013 XTO Energy – NM\003 Poker Lake Unit\.33 – PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR ACCESS ROAD.dwg



NE/4 NW/4

SECTION 21
OWNER: B.L.M.

TOWNSHIP 25 SOUTH,
RANGE 30 EAST
N.M.P.M.

GRAPHIC SCALE
0 100 200
(IN FEET)
1 inch = 200 ft.

ACREAGE INFORMATION	
PROPOSED PAD	= 18.595 ACRES
	TOTAL = 18.595 ACRES

JAVELINA COMPRESSOR STATION DESCRIPTION:

Description of a compressor station totaling 18.595 acres and being situated in Section 21, Township 25 South, Range 30 East, New Mexico Prime Meridian, Eddy County, New Mexico and being more particularly described as follows:

BEGINNING at the northwest corner of the proposed compressor station from which a found 1" iron pipe with a brass cap, being the northwest corner of said Section 21 bears N 78°50'38" W 1,487.52 feet;

THENCE over and across said Section 21, the following courses and distances:

N 89°31'16" E, a distance of 900.00 feet to a point;

S 00°28'44" E, a distance of 900.00 feet to a point;

S 89°31'16" W, a distance of 900.00 feet to a point;

N 00°28'44" W, a distance of 900.00 feet to the **POINT OF BEGINNING** containing a total of 18.595 **acres**, more or less.

Said pad is divided in each quarter-quarter section as follows

NE/4 NW/4 SECTION 21 = 18.595 ACRES

GENERAL NOTES

1. BEARINGS AND COORDINATES SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATES SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
2. LATITUDE AND LONGITUDE VALUES SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN DATA (NAD83).

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

MARK DILLON HARP
NEW MEXICO
23786
PROFESSIONAL SURVEYOR

LEGEND

- SECTION LINE
- PROPOSED PAD
- PROPOSED ACCESS ROAD
- P.O.B. POINT OF BEGINNING
- FOUND MONUMENT AS NOTED

A PROPOSED PAD FOR:
XTO PERMIAN OPERATING, LLC.
JAVELINA COMPRESSOR STATION

SITUATED IN THE NW/4 OF SECTION 21, TOWNSHIP 25 SOUTH, RANGE 30 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102
ph: 817.865.5344 manhard.com
Texas Board of Professional Engineers &
Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

CHECKED BY:	DATE:	SCALE:	PROJECT NO.:
DB	08/07/2024	1" = 200'	618.013003.33
DRAWN BY:	FIELD CREW:	REVISION NO.:	SHEET:
AI	RD	NO	1 OF 1

P:\618.013 XTO Energy - NM\003 Poker Lake Unit\33 - PLU 16 Brushy Draw\DWG\Exhibits\JAVELINA COMPRESSOR PAD.dwg

PECOS DISTRICT

SURFACE USE

CONDITIONS OF APPROVAL

OPERATOR'S NAME:	**XTO Permian Operating, LLC**
LEASE NO.:	NMLC063875A
COUNTY:	Eddy County, New Mexico

Wells:

POKER LAKE UNIT 27 BD 102H

TABLE OF CONTENTS

1. GENERAL PROVISIONS

The failure of the operator to comply with these requirements may result in the assessment of liquidated damages or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity. Any request for a variance shall be submitted to the Authorized Officer on Form 3160-5, Sundry Notices and Report on Wells.

1.1. ARCHAEOLOGICAL, PALEONTOLOGY & HISTORICAL SITES

Any cultural resource (historic or prehistoric site or object) discovered by the operator, or any person working on the operator's behalf, on the public or federal land shall be immediately reported to the Authorized Officer. The operator shall suspend all operations in the immediate area (within 100ft) 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, in conjunction with a BLM Cultural Resource Specialist, to determine appropriate actions to prevent the loss of significant scientific values. The operator shall 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 operator.

Traditional Cultural Properties (TCPs) are protected by NHPA as codified in 36 CFR 800 for possessing traditional, religious, and cultural significance tied to a certain group of individuals. Though there are currently no designated TCPs within the project area or within a mile of the project area, but it is possible for a TCP to be designated after the approval of this project. **If a TCP is designated in the project area after the project's approval, the BLM Authorized Officer will notify the operator of the following conditions and the duration for which these conditions are required.**

1. Temporary halting of all construction, drilling, and production activities to lower noise.
2. Temporary shut-off of all artificial lights at night.

The operator is hereby obligated to comply with procedures established in the Native American Graves Protection and Repatriation Act (NAGPRA), specifically NAGPRA Subpart B regarding discoveries, to protect human remains, associated funerary objects, sacred objects, and objects of cultural patrimony discovered during project work. 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 a BLM-CFO Authorized Officer will be notified immediately. The BLM will then be required to be notified, in writing, within 24 hours of the discovery. The written notification should include the geographic location by county and state, the contents of the discovery, and the steps taken to protect said discovery. You must also include any potential threats to the discovery and a conformation that all activity within 100ft of the discovery has ceased and work will not resume until written certification is issued. All work on the entire project must halt for a minimum of 3 days and work cannot resume until an Authorized Officer grants permission to do so.

Any paleontological resource discovered by the operator, or any person working on the operator's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. The operator 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 operator.

1.2. RANGELAND RESOURCES

1.2.1. **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.

1.2.2. **Fence Requirement**

Where entry granted across a 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).

1.2.3. **Livestock Watering Requirement**

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.

1.3. NOXIOUS WEEDS

If noxious weeds were NOT found during onsite:

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, pads, associated 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, New Mexico Department of Agriculture, and BLM requirements and policies.

If noxious weeds WERE found during onsite:

The operator shall treat the noxious weeds that are currently established and any noxious weeds that become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated 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, New Mexico Department of Agriculture, and BLM requirements and policies.

1.3.1 African Rue (Peganum harmala)

Spraying: The spraying of African Rue must be completed by a licensed or certified applicator. In order to attempt to kill or remove African Rue the proper mix of chemical is needed. The mix consists of 2% Arsenal (Imazapyr) and 2% Roundup (Glyphosate) along with a nonionic surfactant. Any other chemicals or combinations shall be approved by the BLM Noxious Weeds Coordinator prior to treatment. African Rue shall be sprayed in connection to any dirt working activities or disturbances to the site being sprayed. Spraying of African Rue shall be done on immature plants at initial growth through flowering and mature plants between budding and flowering stages. Spraying shall not be conducted after flowering when plant is fruiting. This will ensure optimal intake of chemical and decrease chances of developing herbicide resistance. After spraying, the operator or necessary parties must contact the Carlsbad Field Office to inspect the effectiveness of the application treatment to the plant species. No ground disturbing activities can take place until the inspection by the authorized officer is complete. The operator may contact the Environmental Protection Department or the BLM Noxious Weed Coordinator at (575) 234-5972 or BLM_NM_CFO_NoxiousWeeds@blm.gov.

Management Practices: In addition to spraying for African Rue, good management practices should be followed. All equipment should be washed off using a power washer in a designated containment area. The containment area shall be bermed to allow for containment of the seed to prevent it from entering any open areas of the nearby landscape. The containment area shall be excavated near or adjacent to the well pad at a depth of three feet and just large enough to get equipment inside it to be washed off. This will allow all seeds to be in a centrally located area that can be treated at a later date if the need arises.

1.4. LIGHT POLLUTION

1.4.1. **Downfacing**

All permanent lighting will be pointed straight down at the ground in order to prevent light spill beyond the edge of approved surface disturbance.

1.4.2. **Shielding**

All permanent lighting will use full cutoff luminaires, which are fully shielded (i.e., not emitting direct or indirect light above an imaginary horizontal plane passing through the lowest part of the light source).

1.4.3. **Lighting Color**

Lighting shall be 3,500 Kelvin or less (Warm White) except during drilling, completion, and workover operations. No bluish-white lighting shall be used in permanent outdoor lighting.

2. SPECIAL REQUIREMENTS

2.1. WATERSHED

The entire well pad(s) will be bermed to prevent oil, salt, and other chemical contaminants from leaving the well pad. The compacted berm shall be constructed at a minimum of 12 inches with impermeable mineral material (e.g. caliche). Topsoil shall not be used to construct the berm. No water flow from the uphill side(s) of the pad shall be allowed to enter the well pad. 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 quickly 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 to prevent loss of soil due to water or wind erosion and not used for berming or erosion control. 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.

2.1.1. **Buried/Surface Line(s)**

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 must 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 must be placed on the downstream side for sediment control during construction and maintained until soils and vegetation have stabilized. Water bars must be placed within the corridor to divert and dissipate surface runoff. A pipeline access road is not permitted to cross ephemeral drainages. Traffic must 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.

2.1.2. **Electric Line(s)**

Any water erosion that may occur due to the construction of overhead electric line and during the life of the power line will be quickly corrected and proper measures will be taken to prevent future erosion. A power pole must not be placed in drainages, playas, wetlands, riparian areas, or floodplains and must span across the features at a distance away that does not promote further erosion.

2.3 SPECIAL STATUS PLANT SPECIES

2.4 VISUAL RESOURCE MANAGEMENT

2.5.1 **VRM IV**

Above-ground structures including meter housing that are not subject to safety requirements are painted a flat non-reflective paint color, Shale Green from the BLM Standard Environmental Color Chart (CC-001: June 2008).

AND/OR

All above ground structures including but not limited to pumpjacks, storage tanks, production equipment, etc. must be shorter than 8 feet.

3. CONSTRUCTION REQUIRENMENTS

3.1 CONSTRCUTION NOTIFICATION

The BLM shall administer compliance and monitor construction of the access road and well pad. Notify the Carlsbad Field Office at BLM_NM_CFO_Construction_Reclamation@blm.gov at least 3 working days prior to commencing construction of the access road and/or well pad.

When construction operations are being conducted on this well, the operator shall have the approved APD and COAs on the well site and they shall be made available upon request by the Authorized Officer.

3.2 TOPSOIL

The operator shall strip the topsoil (the A horizon) from the entire well pad area and stockpile the topsoil along the edge of the well pad as depicted in the APD. No more than the top 6 inches of topsoil shall be removed. All the stockpiled topsoil will be redistributed over the interim reclamation areas. Topsoil shall not be used for berming the pad or facilities. For final reclamation, the topsoil shall be spread over the entire pad area for seeding preparation.

Other subsoil (the B horizon and below) stockpiles must be completely segregated from the topsoil stockpile. Large rocks or subsoil clods (not evident in the surrounding terrain) must be buried within the approved area for interim and final reclamation.

3.3 CLOSED LOOP SYSTEM

Tanks are required for drilling operations: No reserve pits will be used for drill cuttings. The operator shall properly dispose of drilling contents at an authorized disposal site.

3.4 FEDERAL MINERAL PIT

Payment shall be made to the BLM prior to removal of any federal mineral materials. Call the Carlsbad Field Office at (575) 234-5972.

3.5 WELL PAD & SURFACING

Any surfacing material used to surface the well pad will be removed at the time of interim and final reclamation.

3.6 EXCLOSURE FENCING (CELLARS & PITS)

The operator will install and maintain exclosure fencing for all open well cellars to prevent access to public, livestock, and large forms of wildlife before and after drilling operations until the well cellar is free of fluids and the operator initiates backfilling. (For examples of exclosure fencing design, refer to BLM's Oil and Gas Gold Book, Exclosure Fence Illustrations, Figure 1, Page 18.)

The operator will also install and maintain mesh netting for all open well cellars to prevent access to smaller wildlife before and after drilling operations until the well cellar is free of fluids and the operator. Use a maximum netting mesh size of 1 ½ inches. The netting must not have holes or gaps.

3.7 ON LEASE ACESS ROAD

3.7.1 **Road Width**

The access road shall have a driving surface that creates the smallest possible surface disturbance and does not exceed fourteen (14) feet in width. The maximum width of surface disturbance, when constructing the access road, shall not exceed twenty-five (25) feet.

3.7.2 **Surfacing**

Surfacing material is not required on the new access road driving surface. If the operator elects to surface the new access road or pad, the surfacing material may be required to be removed at the time of reclamation.

Where possible, no improvements will be made on the unsurfaced access road other than to remove vegetation as necessary, road irregularities, safety issues, or to fill low areas that may sustain standing water.

The Authorized Officer reserves the right to require surfacing of any portion of the access road at any time deemed necessary. Surfacing may be required in the event the road deteriorates, erodes, road traffic increases, or it is determined to be beneficial for future field development. The surfacing depth and type of material will be determined at the time of notification.

3.7.3 **Crowning**

Crowning shall be done on the access road driving surface. The road crown shall have a grade of approximately 2% (i.e., a 1" crown on a 14' wide road). The road shall conform to Figure 1; cross section and plans for typical road construction.

3.7.4 **Ditching**

Ditching shall be required on both sides of the road.

3.7.5 **Turnouts**

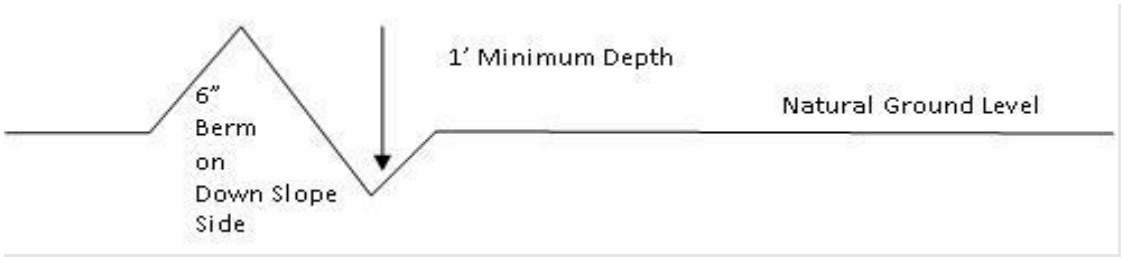
Vehicle turnouts shall be constructed on the road. Turnouts shall be intervisible with interval spacing distance less than 1000 feet. Turnouts shall conform to Figure 1; cross section and plans for typical road construction.

3.7.6 **Drainage**

Drainage control systems shall be constructed on the entire length of road (e.g. ditches, sidehill outsloping and insloping, leadoff ditches, culvert installation, and low water crossings).

A typical lead-off ditch has a minimum depth of 1 foot below and a berm of 6 inches above natural ground level. The berm shall be on the down-slope side of the lead-off ditch.

Cross Section of a Typical Lead-off Ditch



All lead-off ditches shall be graded to drain water with a 1 percent minimum to 3 percent maximum ditch slope. The spacing interval are variable for lead-off ditches and shall be determined according to the formula for spacing intervals of lead-off ditches, but may be amended depending upon existing soil types and centerline road slope (in %);

Formula for Spacing Interval of Lead-off Ditches

Example - On a 4% road slope that is 400 feet long, the water flow shall drain water into a lead-off ditch. Spacing interval shall be determined by the following formula:

$$\text{400 foot road with 4\% road slope: } \frac{400'}{4} + 100' = 200' \text{ lead-off ditch interval}$$

3.7.7 **Public Access**

Public access on this road shall not be restricted by the operator without specific written approval granted by the Authorized Officer.

Construction Steps

1. Salvage topsoil
2. Construct road
3. Redistribute topsoil
4. Revegetate slopes

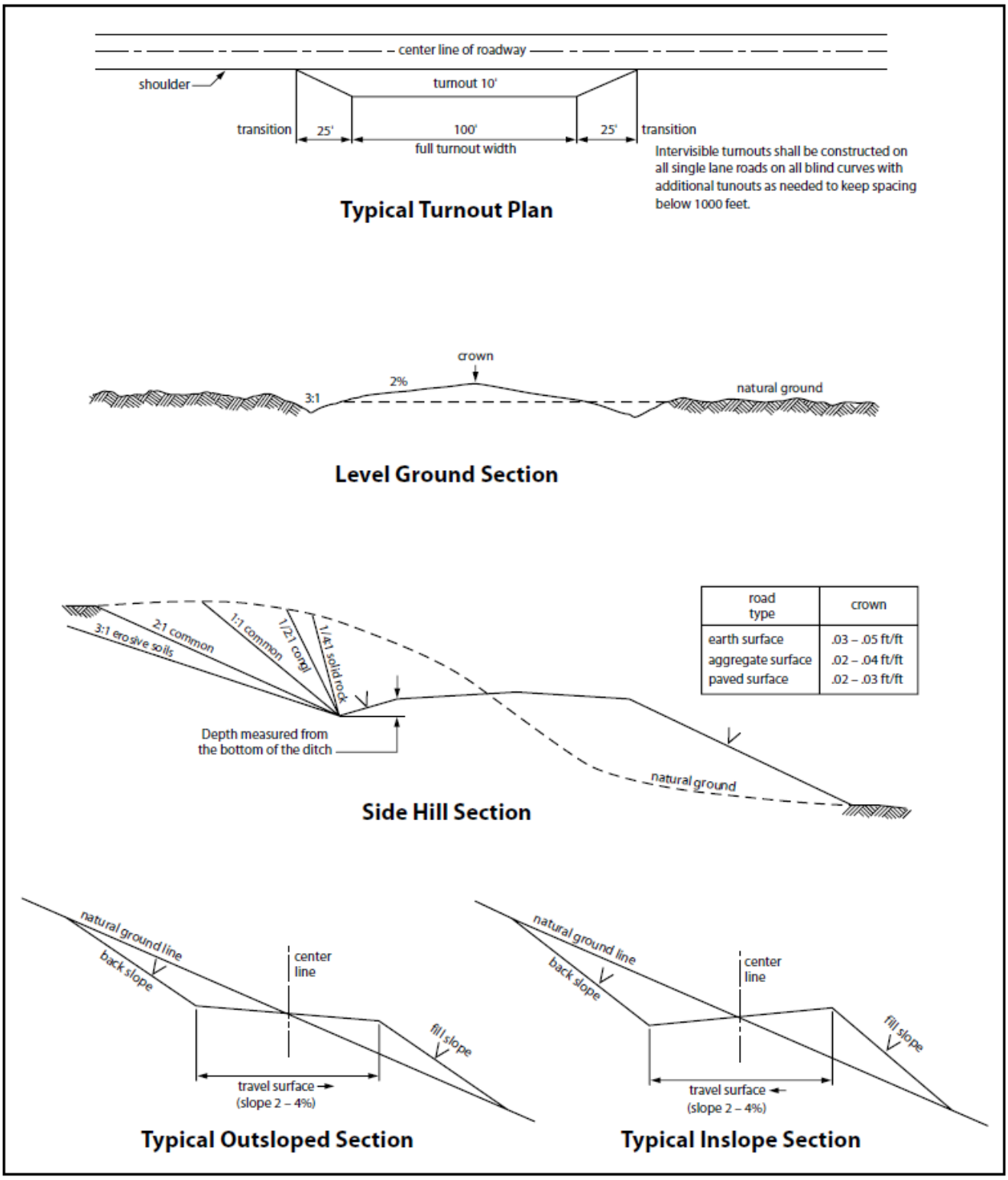


Figure 1. Cross-sections and plans for typical road sections representative of BLM resource or FS local and higher-class roads.

4. PIPELINES

- The BLM, Carlsbad Field Office, will be informed immediately if any subsurface drainage channels, passages, or voids are intersected by trenching, and no pipe will be laid in the trench at that point until clearance has been issued by the Authorized Officer.
- A leak detection plan **will be submitted to the BLM Carlsbad Field Office for approval** prior to pipeline installation. The method could incorporate gauges to detect pressure drops, situating values 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.
- Regular monitoring is required to quickly identify leaks for their immediate and proper treatment.
- All spills or leaks will be reported to the BLM immediately for their immediate and proper treatment.

4.1 BURIED PIPELINES

A copy of the application (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 a copy of your permit during construction to ensure compliance with all stipulations.

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

1. The Operator 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 APD.

2. The Operator shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the operator 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 pipeline corridor or on facilities authorized under this APD. (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 operator 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 Pipeline corridor (unless the release or threatened release is wholly unrelated to the operator's activity on the pipeline corridor), or resulting from the activity of the Operator on the pipeline corridor. This agreement applies without regard to whether a release is caused by the operator, 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 is 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 operator, regardless of fault. Upon failure of operator 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 operator. Such action by the Authorized Officer shall not relieve operator of any responsibility as provided herein.

5. All construction and maintenance activity will be confined to the authorized pipeline corridor.

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 pipeline corridor will be 30 feet:

   - Blading of vegetation within the pipeline corridor will be allowed: maximum width of blading operations will not exceed **20** 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 pipeline corridor will be allowed: maximum width of clearing operations will not exceed **30** 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 pipeline corridor (if any) shall only be disturbed by compressing the vegetation. (*Compressing can be caused by vehicle tires, placement of equipment, etc.*)

8. The operator 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. Vegetation, soil, and rocks left as a result of construction or maintenance activity will be randomly scattered on this pipeline corridor and will not be left in rows, piles, or berms, unless otherwise approved by the Authorized Officer. The entire pipeline corridor 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.

10. The pipeline will be identified by signs at the point of origin and completion of the pipeline corridor and at all road crossings. At a minimum, signs will state the operator'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.

11. The operator 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 operator before maintenance begins. The operator 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 operator to construct temporary deterrence structures.

12. 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.

13. Escape Ramps - 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 alive 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. Before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them alive at least 100 yards from the trench.

4.2 RANGELAND MITIGATION FOR PIPELINES

4.5.1 **Fence Requirement**

Where entry is granted across a fence line, the fence must be braced and tied off on both sides of the passageway with H-braces 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 operator prior to crossing any fence(s).

4.5.2 **Cattleguards**

An appropriately sized cattleguard(s) sufficient to carry out the project shall be installed and maintained at road-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.

4.5.3 **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 operator if any damage occurs to structures that provide water to livestock.

- Livestock operators will be contacted, and adequate crossing facilities will be provided as needed to ensure livestock are not prevented from reaching water sources because of the open trench.
- Wildlife and livestock trails will remain open and passable by adding soft plugs (areas where the trench is excavated and replaced with minimal compaction) during the construction phase. Soft plugs with ramps on either side will be left at all well-defined livestock and wildlife trails along the open trench to allow passage across the trench and provide a means of escape for livestock and wildlife that may enter the trench.
- Trenches will be backfilled as soon as feasible to minimize the amount of open trench. The Operator will avoid leaving trenches open overnight to the extent possible and open trenches that cannot be backfilled immediately will have escape ramps (wooden) placed at no more than 2,500 feet intervals and sloped no more than 45 degrees.

5. OVERHEAD ELECTRIC LINES

A copy of the APD and attachments, including stipulations, 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.

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

1. The operator 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 APD.
2. The operator shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the operator 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 powerline corridor or on facilities authorized under this powerline corridor. (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 operator 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 Powerline corridor(unless the release or threatened release is wholly unrelated to the operator's activity on the powerline corridor), or resulting from the activity of the Operator on the powerline corridor. This agreement applies without regard to whether a release is caused by the operator, its agent, or unrelated third parties.
4. There will be no clearing or blading of the powerline corridor unless otherwise agreed to in writing by the Authorized Officer.
5. Power lines shall be constructed and designed in accordance to standards outlined in "Suggested Practices for Avian Protection on Power lines: The State of the Art in 2006" Edison Electric Institute, APLIC, and the California Energy Commission 2006 . The operator shall assume the burden and expense of proving that pole designs not shown in the above publication deter raptor perching, roosting, and nesting. Such proof shall be provided by a raptor expert approved by the Authorized Officer. The BLM reserves the right to require modification or additions to all powerline structures placed on this powerline corridor, should they be necessary to ensure the safety of large perching birds. Such modifications and/or additions shall be made by the operator without liability or expense to the United States.
6. Raptor deterrence will consist of but not limited to the following: triangle perch discouragers shall be placed on each side of the cross arms and a nonconductive perching deterrence shall be placed on all vertical poles that extend past the cross arms.
7. The operator shall minimize disturbance to existing fences and other improvements on public lands. The operator is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The operator 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 the fence. No permanent gates will be allowed unless approved by the Authorized Officer.
8. The BLM serial number assigned to this authorization shall be posted in a permanent, conspicuous manner where the power line crosses roads and at all serviced facilities. Numbers will be at least two inches high and will be affixed to the pole nearest the road crossing and at the facilities served.
9. Upon cancellation, relinquishment, or expiration of this APD, the operator shall comply with those abandonment procedures as prescribed by the Authorized Officer.
10. All surface structures (poles, lines, transformers, etc.) shall be removed within 180 days of abandonment, relinquishment, or termination of use of the serviced facility or facilities or within 180 days of abandonment, relinquishment, cancellation, or expiration of this APD, whichever comes first. This will not apply where the power line extends service to an active, adjoining facility or facilities.
11. Special Stipulations:

- For reclamation remove poles, lines, transformer, etc. and dispose of properly. Fill in any holes from the poles removed.

6. PRODUCTION (POST DRILLING)

5.1 WELL STRUCTURES & FACILITIES

5.1.1 **Placement of Production Facilities**

Production facilities must be placed on the well pad to allow for maximum interim recontouring and revegetation of the well location.

5.1.2 **Exclosure Netting (Open-top Tanks)**

Immediately following active drilling or completion operations, the operator will take actions necessary to prevent wildlife and livestock access, including avian wildlife, to all open-topped tanks that contain or have the potential to contain salinity sufficient to cause harm to wildlife or livestock, hydrocarbons, or Resource Conservation and Recovery Act of 1976-exempt hazardous substances. At a minimum, the operator will net, screen, or cover open-topped tanks to exclude wildlife and livestock and prevent mortality. If the operator uses netting, the operator will cover and secure the open portion of the tank to prevent wildlife entry. The operator will net, screen, or cover the tanks until the operator removes the tanks from the location or the tanks no longer contain substances that could be harmful to wildlife or livestock. Use a maximum netting mesh size of 1 ½ inches. The netting must not be in contact with fluids and must not have holes or gaps.

5.1.3. Chemical and Fuel Secondary Containment and Exclosure Screening

The operator will prevent all hazardous, poisonous, flammable, and toxic substances from coming into contact with soil and water. At a minimum, the operator will install and maintain an impervious secondary containment system for any tank or barrel containing hazardous, poisonous, flammable, or toxic substances sufficient to contain the contents of the tank or barrel and any drips, leaks, and anticipated precipitation. The operator will dispose of fluids within the containment system that do not meet applicable state or U. S. Environmental Protection Agency livestock water standards in accordance with state law; the operator must not drain the fluids to the soil or ground. The operator will design, construct, and maintain all secondary containment systems to prevent wildlife and livestock exposure to harmful substances. At a minimum, the operator will install effective wildlife and livestock exclosure systems such as fencing, netting, expanded metal mesh, lids, and grate covers. Use a maximum netting mesh size of 1 ½ inches.

5.1.4. Open-Vent Exhaust Stack Exclosures

The operator will construct, modify, equip, and maintain all open-vent exhaust stacks on production equipment to prevent birds and bats from entering, and to discourage perching, roosting, and nesting. (*Recommended exclosure structures on open-vent exhaust stacks are in the shape of a cone*.) Production equipment includes, but may not be limited to, tanks, heater-treaters, separators, dehydrators, flare stacks, in-line units, and compressor mufflers.

5.1.5. Containment Structures

Proposed production facilities such as storage tanks and other vessels will have a secondary containment structure that is constructed to hold the capacity of 1.5 times the largest tank, plus freeboard to account for precipitation, unless more stringent protective requirements are deemed necessary.

7. RECLAMATION

Stipulations required by the Authorized Officer on specific actions may differ from the

following general guidelines

6.1 ROAD AND SITE RECLAMATION

Any roads constructed during the life of the well will have the caliche removed or linear burial. If contaminants are indicated then testing will be required for chlorides and applicable contaminate anomalies for final disposal determination (disposed of in a manner approved by the Authorized Officer within Federal, State and Local statutes, regulations, and ordinances) and seeded to the specifications in sections 6.5 and 6.6.

6.2 EROSION CONTROL

Install erosion control berms, windrows, and hummocks. Windrows must be level and constructed perpendicular to down-slope drainage; steeper slopes will require greater windrow density. Topsoil between windrows must be ripped to a depth of at least 12”, unless bedrock is encountered. Any large boulders pulled up during ripping must be deep-buried on location. Ripping must be perpendicular to down-slope. The surface must be left rough in order to catch and contain rainfall on-site. Any trenches resulting from erosion cause by run-off shall be addressed immediately.

6.3 INTERIM RECLAMATION

During the life of the development, all disturbed areas not needed for active support of production operations must undergo interim reclamation in order to minimize the environmental impacts of development on other resources and uses.

Within six (6) months of well completion, operators must work with BLM surface protection specialists (BLM_NM_CFO_Construction_Reclamation@blm.gov) to devise the best strategies to reduce the size of the location. Interim reclamation must allow for remedial well operations, as well as safe and efficient removal of oil and gas.

During reclamation, the removal of caliche and any other surface material is required. Removed caliche that is free of contaminants may be used for road repairs, fire walls or for building other roads and locations. In order to operate the well or complete workover operations, it may be necessary to drive, park and operate on restored interim vegetation within the previously disturbed area. Disturbing revegetated areas for production or workover operations will be allowed. If there is significant disturbance and loss of vegetation, the area will need to be revegetated. Communicate with the appropriate BLM office for any exceptions/exemptions if needed.

All disturbed areas after they have been satisfactorily prepared need to be reseeded with the seed mixture provided in section 6.6.

Upon completion of interim reclamation, the operator shall submit a Sundry Notice, Subsequent Report of Reclamation (Form 3160-5).

6.4 FINAL ABANDONMENT & RECLAMATION

Prior to surface abandonment, the operator shall submit a Notice of Intent Sundry Notice and reclamation plan.

At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land are restored.

Earthwork for final reclamation must be completed within six (6) months of well plugging. All pads, pits, facility locations and roads must be reclaimed to a satisfactory revegetated, safe, and stable condition, unless an agreement is made with the landowner or BLM to keep the road and/or pad intact.

After all disturbed areas have been satisfactorily prepared, these areas need to be revegetated with the seed mixture provided below. Seeding will be accomplished by drilling on the contour whenever practical or by other approved methods. Seeding may need to be repeated until revegetation is successful, as determined by the BLM. After earthwork and seeding is completed, the operator is required to submit a Sundry Notice, Subsequent Report of Reclamation.

Operators shall contact a BLM surface protection specialist prior to surface abandonment operations for site specific objectives (BLM_NM_CFO_Construction_Reclamation@blm.gov).

6.5 SEEDING TECHNIQUES

Seeds shall be hydro-seeded, mechanically drilled, or broadcast, with the broadcast-seeded area raked, ripped or dragged to aid in covering the seed. The seed mixture shall be evenly and uniformly planted over the disturbed area.

6.6 SOIL SPECIFIC SEED MIXTURE

The lessee/permitee 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 no 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 land application will be accomplished by mechanical planting 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 tend to drop the bottom of the drill and are planted first; the operator 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 BLM or Soil Conservation

District 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 or until several months of precipitation have occurred, enabling a full four months of growth, with one or more seed generations being establis

Seed Mixture 2, for Sandy Site

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

Species	lb/acre
Sand dropseed (Sporobolus cryptandrus)	1.0
Sand love grass (Eragrostis trichodes)	1.0
Plains bristlegrass (Setaria macrostachya)	2.0

*Pounds of pure live seed:

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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 464675
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD ONLY	9/30/2025