

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 07 2014

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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.

Lease Serial No.
NMSF-07782

Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO Energy Inc.

3a. Address
382 CR 3100, Aztec, NM 87410

3b. Phone No. (include area code)
505-333-3100

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

8. Well Name and No.
Armenta #1, other ** See below

9. API Well No.
030-045-07850

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2190' FNL & 820' FEL-Section 27-T29N-R10W, NMPM

10. Field and Pool or Exploratory Area
Aztec PC

11. Country or Parish, State
San Juan Co., NM

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

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

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

XTO Energy Inc. requests approval to construct the new road segment (augmenting existing road) as depicted on the attached plats. This is the proposed access road to the following XTO Operated wells: Armenta #1, Albright #20, Armenta GC C #1A and Armenta GC G #1.

Length of road is 683.10 feet. New area of road is .195 acres.

Proposed road is all on lease, located in the SW/4NE/4 of Section 27-T29N,R10W, NMPM, San Juan County, New Mexico.

OIL CONS. DIV DIST. 3

MAY 01 2015

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Paul Lehrman

Title Sr. Land Surface Coordinator

Signature

Date 09/24/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

ERS

Date

4-29-15

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

FFO

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)

NMOCDA

Accepted For Record

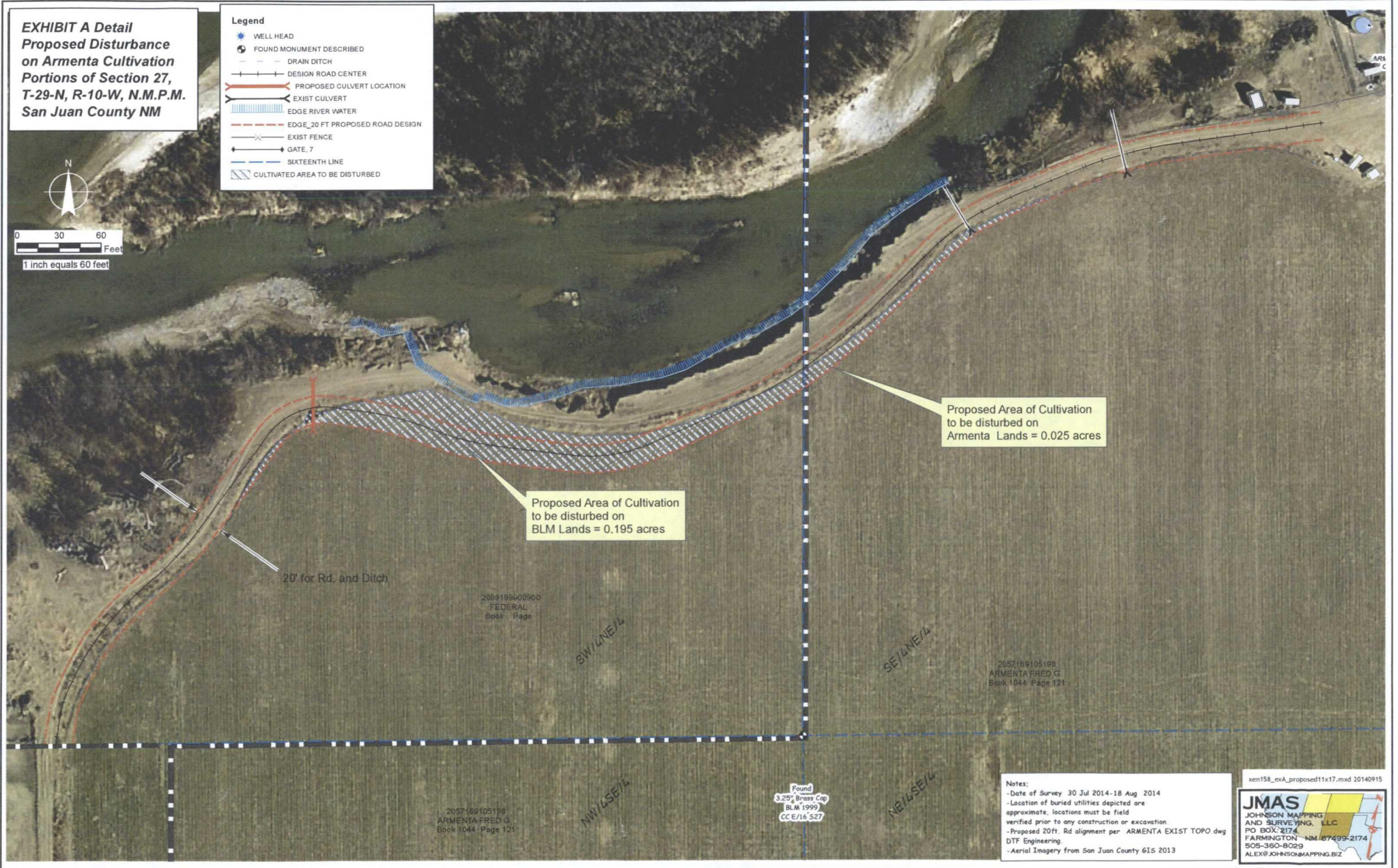
EXHIBIT A Detail
Proposed Disturbance
on Armenta Cultivation
Portions of Section 27,
T-29-N, R-10-W, N.M.P.M.
San Juan County NM

Legend

- WELL HEAD
- FOUND MONUMENT DESCRIBED
- DRAIN DITCH
- DESIGN ROAD CENTER
- PROPOSED CULVERT LOCATION
- EXIST CULVERT
- EDGE RIVER WATER
- EDGE_20 FT PROPOSED ROAD DESIGN
- EXIST FENCE
- GATE, 7
- SIXTEENTH LINE
- CULTIVATED AREA TO BE DISTURBED



0 30 60
 Feet
 1 inch equals 60 feet



Notes:
 - Date of Survey 30 Jul 2014-18 Aug 2014
 - Location of buried utilities depicted are approximate, locations must be field verified prior to any construction or excavation
 - Proposed 20ft. Rd alignment per: ARMENTA EXIST TOPO dwg DTF Engineering
 - Aerial Imagery from San Juan County GIS 2013

xen158_exA_proposed11x17.mxd 20140915

JMAS
 JOHNSON MAPPING
 AND SURVEYING, LLC
 PO BOX 2174
 FARMINGTON, NM 87401-2174
 505-360-8029
 ALEX@JOHNSONMAPPING.BIZ

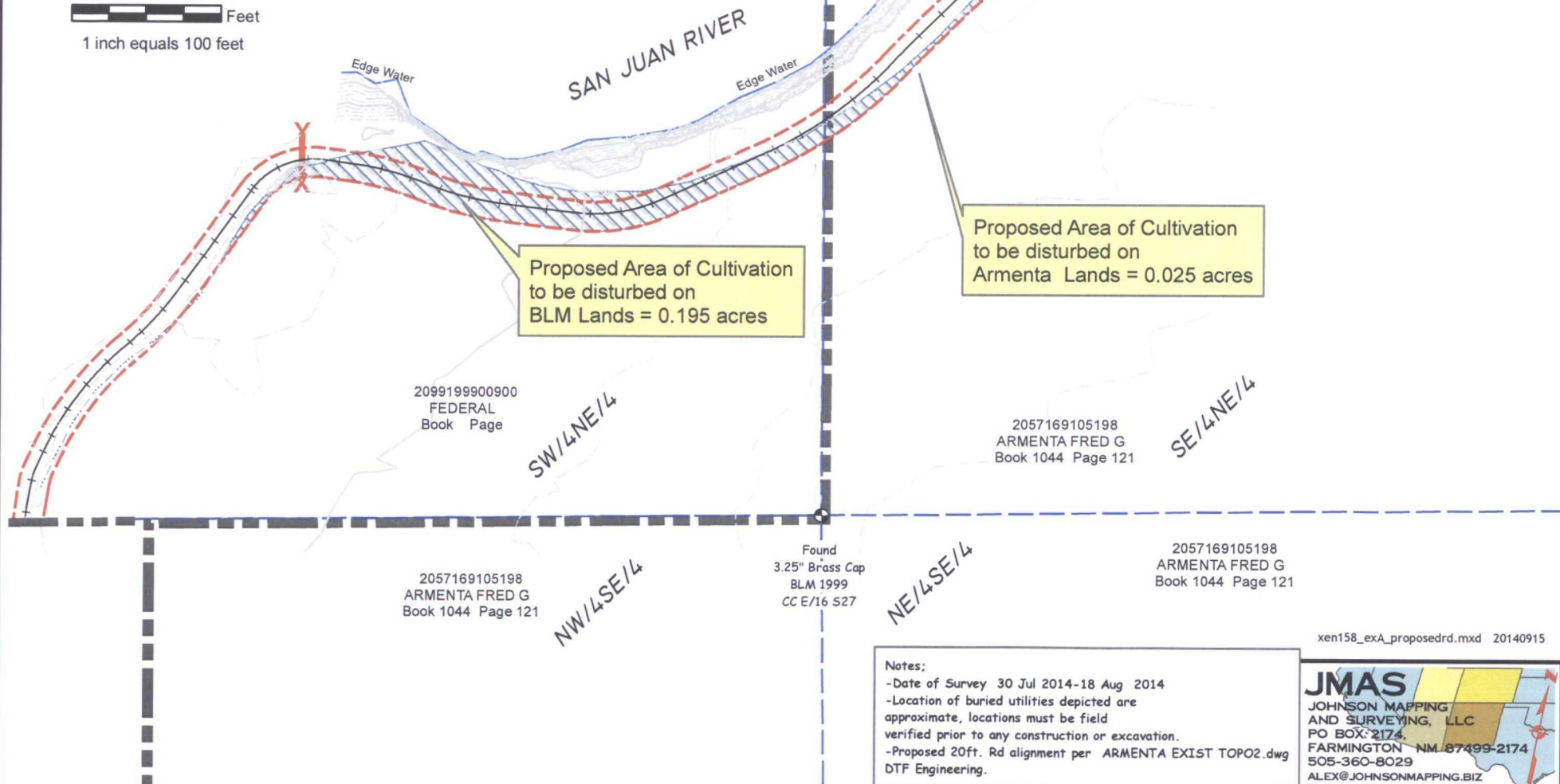
EXHIBIT A
Proposed Disturbance
on Armenta Cultivation
Portions of Section 27,
T-29-N, R-10-W, N.M.P.M.
San Juan County NM



0 50 100
 Feet
 1 inch equals 100 feet

Legend

- WELL HEAD
- FOUND MONUMENT DESCRIBED
- DRAIN DITCH
- DESIGN ROAD CENTER
- PROPOSED CULVERT LOCATION
- EXIST CULVERT
- EDGE RIVER WATER
- EDGE_20 FT PROPOSED ROAD DESIGN
- EXIST FENCE
- GATE
- SIXTEENTH LINE
- CULTIVATED AREA TO BE DISTURBED



Notes:

- Date of Survey 30 Jul 2014-18 Aug 2014
- Location of buried utilities depicted are approximate, locations must be field verified prior to any construction or excavation.
- Proposed 20ft. Rd alignment per ARMENTA EXIST TOPO2.dwg DTF Engineering.

JMAS
 JOHNSON MAPPING
 AND SURVEYING, LLC
 PO BOX 2174
 FARMINGTON NM 87499-2174
 505-360-8029
 ALEX@JOHNSONMAPPING.BIZ

xen158_exA_proposedrd.mxd 20140915

COPY

September 22, 2014

Fred Gilbert Armenta
799 CR 4900
Bloomfield, NM 87413

Re: Surface Use and Compensation Agreement related to Access Road to and from and operations of the following wells: Armenta #1, API No. 40-045-07850, Armenta GC C #1A, API No. 30-045-25671, Armenta GC G #1, API No. 30-045-30932, Albright #20, API No. 30-045-27220, E/2 of Section 27-T29N,R10W, San Juan County, New Mexico

Dear Mr. Armenta:

By signing this Surface Use and Compensation Agreement (this "Agreement"), in the space below, you, the undersigned, Fred Gilbert Armenta, ("you" or "your") and XTO Energy Inc., its successors and assigns ("us" or "we" or "our"), set forth your and our agreement related to our use of the lands owned by you, or have leasehold interests in, the SE/4NE/4, SW/4NE/4, N/2SE/4, and SE/4SE/4, of Section 27, T-29N, R-10W, San Juan County, State of New Mexico (the "Subject Property"), as may be reasonably necessary and convenient for us to perform the operations described below and in the exhibits attached to this Agreement.

This Agreement complies with the New Mexico Surface Owners Protection Act. We have enclosed a copy of the Act for you. By signing this Agreement, you waive any notification or consultation requirements. You also represent that you are the record title owner of the surface of the Subject Property and/or have leasehold interests in the subject property, and are not aware of anyone else claiming any interest or title to the Subject Property, other than the Bureau of Land Management.

XTO Energy Inc. operates four existing wells on one well pad location, with the right to drill, test, complete, operate, maintain, rework, re-complete, plug back, re-drill, sidetrack and abandon the Wells (Armenta #1, API No. 0303-045-07850, Armenta GC C #1A, API No. 04430-045-25671, Armenta GC G #1 API No. 030-045-30932, Albright #20, API No. 0303-045-27220), described herein as "Planned Operations", located on the Subject Property. The well(s) will be accessed from one road, the placement, specifications, maintenance and design of the road is more fully described and disclosed in Exhibit "A" that we have attached to, and made a part of, this Agreement. We agree to pay you the amount of

which shall be a one-time payment in full covering (i) the rights granted and/or confirmed by this Agreement and (ii) any of the following that may be applicable: loss of agricultural production and income, lost land value, lost use of and lost access to the Subject Property and lost value of improvements, in regards to the construction and use of the subject road.

Fred Gilbert Armenta
September 22, 2015
Page Two

We, along with our contractors, agents, and assigns, have the non-exclusive right of ingress and egress to the location of the Planned Operations. We have depicted our access route in Exhibit "B," which we have attached to, and made a part of this Agreement.

Upon completion of any of the Planned Operations, we will reclaim and restore disturbed areas as close to their original condition as is reasonably practicable, unless otherwise agreed to. We will use a seed mixture for any onsite reclamation that you and we agree to.

To the extent circumstances are known at the time of signing this Agreement, and to the extent applicable to the Subject Property, we agree:

- To build the proposed access road as depicted on the attached design plats, showing the placement specifications and design of said road;
- To use reasonable practices to control/manage noise, weeds (other than by spraying) , dust, litter, unnecessary interference with your use of the surface, and possible trespass by our contractors or third-parties, (ABSOLUTELY NO SPRAYNG FOR WEEDS ON ARMENTA PRIVATE LANDS OR BLM LANDS AS PART OF THIS AGREEMENT);
- To prudently use or impound water on the surface of the Subject Property, if applicable;
- To perform any applicable interim and final reclamation, unless otherwise agreed to;
- To limit and control, to the extent reasonably practical, precipitation runoff, erosion and surface water drainage changes;
- To remove and restore plant life where feasible and upon your written or oral request;
- To make reasonable attempts to minimize surface disturbance due to operations while complying with any applicable federal, state and local laws and regulations and providing for a safe operations area;
- To place gravel on roads as needed to minimize potential damage, if agreed to; when you request it in writing or by verbal communication, we will install, at our expense, a cattle guard and/or gate, at an intersection where fences cross any new road constructed by us.

- We will promptly restore all fences that we may have damaged during our operations on the Subject Property to as good as a condition as those fences were prior to such operations, to the extent reasonably practicable.
- When any fence upon the Subject Property is required to be opened, we will not leave that fence unattended unless we have installed a good and sufficient gate or cattle guard capable of turning domestic livestock of ordinary disposition.
- We will make all openings in fences using "H" braces six feet (6') in width, and construct them of pipe at least four inches (4") in diameter on both sides of the opening;
- We shall not permit our agents, employees, guests, contractors, subcontractors, or service company personnel to carry alcoholic beverages, firearms, archery equipment, wildlife calls, weapons, spotting, optical or night vision equipment (other than as required for oil and gas operations), or to bring dogs or other animals onto the Subject Property. Violation of these policies as outlined above or failure to cooperate with a search request, may, for an XTO employee, result in disciplinary action and possibly termination, and, or a contract employee, result in removal from the premises.

We also agree to the following site-specific stipulations and provisions:

- Establish culverts and drainage as necessary to divert irrigation water from fields to the south of the proposed access road to the herein described wells to points north of the access for adequate and sufficient drainage to the San Juan River.

We will indemnify you for any injury to persons caused by our Planned Operations.

This Agreement is a clarifying and confirming document and does not waive any rights we or you might have under any other agreement, instrument or court order pertaining to the Subject Property, including the oil and gas lease (s) covering the Subject Property or the rights of the owner of the minerals underlying the Subject Property. If you and we are unable to agree to a modification, each of us reserve our respective rights under any existing and applicable leases, contracts, rules and regulations or court orders pertaining to the use of the surface of the Subject Property, including the oil and gas lease(s) covering the Subject Property and the rights of the owner of the minerals underlying the Subject Property.

Fred Gilbert Armenta
September 22, 2015
Page Four

The terms, conditions and provisions of this Agreement extend to and are binding upon our respective heirs, executors, administrators, personal representatives, successors and assigns.

We will record, in the public records of the county in which the Subject Property is located, the Memorandum of Surface Use and Compensation Agreement in the form of Exhibit "C," which we have attached to, and made a part of, this Agreement.

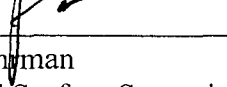
The terms of this Agreement shall be effective as of the date you sign it, and shall continue for so long as we conduct the Planned Operations, and related operations under any applicable oil and gas leases, but any obligation or liability of either of us that arises or accrues during the term of this Agreement shall survive that termination.

We may assign this Agreement, in whole, or in part. Any party to which we assign it, shall be bound by and subject to its terms and provisions.

If you find the terms and conditions contained in this Surface Use and Compensation Agreement acceptable, please sign and date this Agreement in the presence of a witness in the spaces provided below, and return it to us.

Sincerely yours,

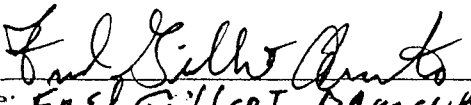
XTO Energy Inc.

By: 
Paul Lehman
Sr. Land Surface Supervisor

AGREED TO AND ACCEPTED

THIS 30 DAY OF NOV, 2014.

Fred Gilbert Armenta

Signature: 
Print Name: FRED GILBERT ARMENTA
Title: _____
Tax ID No. _____

Witness: 

Fred Gilbert Armenta
September 22, 2015
Page Five

Enclosures:

Surface Owner's Protection Act

Attachments: Exhibits
A – Project Information/Design of Road
B – Existing Access
C– Memorandum for Recording

IN-HOUSE ARCHEOLOGICAL SURVEY DETERMINATION
FARMINGTON FIELD OFFICE

Case No./Name: Amentah Road Date Submitted: 11-17-14
Company: XTO
Type of Case: access road

IS A CULTURAL RESOURCE INVENTORY REQUIRED?

NM-210-INV-4

% Proposal involves non-Federal lands.

% Proposal is within an existing right-of-way.

% Proposal is along an existing access road (within 15 feet).

% Proposal is within an existing disturbed area

% The well pad is to be expanded _____ feet to the

% Other: Construct a new access Road on surface + BLM surface
603 feet.

NOTE: Attach USGS map copy and survey plat. If you are proposing to use a previously surveyed area, identify by BLM cultural case number.

Submitted by: Rae Herrera

CULTURAL RESOURCE SPECIALIST RECOMMENDATIONS

% Inventory for cultural resources is required.

☒ % Inventory for cultural resources is not required for the reason(s) indicated below.

☐ Previous natural ground disturbance has modified the surface so extensively that the likelihood of finding cultural properties is negligible (e.g., within a floodplain), or

☒ Human activity within the last 50 years has created a new land surface to such an extent as to eradicate traces of cultural properties, or

☐ Existing Class II or equivalent inventory or environmental data are sufficient to indicate that there is no likelihood of finding a National Register or eligible property, or

☐ Inventory at the Class III level of intensity has previously been performed and records adequately documenting the location, methods, and results of the inventory are available in report no. _____, or

☐ Natural environmental characteristics are unfavorable to the presence of cultural properties (such as recent landslide or rock falls), or

☐ The nature of the proposed action is such that no impact can be expected on significant cultural resources (e.g. land use will not require any surface disturbing action, e.g., aerial spraying, hand application of chemicals, travel on existing roads, etc.), or

J.M. Copeland

☐ APD
Date 11/25/14

☐ ROW

Operator XTO
ATS Number _____
Lease Number _____
Production Type: ☐ Oil ☐ Gas ☐ CO2 ☐ Wildcat
Formation _____ Depth _____

Utilize existing Road ☐ Yes ☐ No
New Road On Lease: Length _____ x _____
New Road Off Lease: Length _____ x _____
Right-of-Way Required ☐ Yes ☐ No
Well plat received ☐ Yes ☐ No
Pipeline survey received ☐ Yes ☐ No

Pipeline Company: Enterprise Williams Teppco Beeline Other
Pipeline Rep _____
Gas Pipeline on Lease ☐ Yes ☐ No
Length _____ x _____ ☐ Surface ☐ Buried
Compressor required ☐ Yes ☐ No
Pipeline Tie (Well or Trunk) _____
Off Lease Pipeline Inspected ☐ Yes ☐ No
H2O pipeline on Lease ☐ Yes ☐ No
Length _____ x _____ ☐ Yes ☐ No
Gas/H2O Gathering System _____

Surface Observations

Topography Valley Bottom
Noxious Weeds Types None
Soil Type 1- Sandy clay loam
Vegetation Community Hay field
Special Features None
Land Use _____ Water Source _____
Cattleguard Required ☐ Yes ☐ No Size: _____
Fence Cut ☐ Yes ☐ No Braced ☐ Yes ☐ No
Slope Direction _____ Drainage Direction _____
Construct Diversion Ditch ☐ Above ☐ Below ☐ Around
_____ side draining
_____ side draining
Silt Trap (s) _____
Reclamation Slopes _____:1 Cut _____:1 Fill
Round Corner # _____ to avoid _____
Comments: _____

Specialist R Herrera

Well Name & Number Arrieta Road
Surface: ☐ BLM ☐ BOR ☐ State ☐ Fee ☐ Other _____
Sub Surface: ☐ Fed ☐ State ☐ Fee ☐ Other _____
County _____ State _____

Directional/Horizontal Hole ☐ Yes ☐ No Twin ☐ Yes ☐ No
Footage _____ & _____
Section _____ Township _____ Range _____

BH/Lat Footage: _____ & _____
Section _____ Township _____ Range _____
Feet of Cut _____ Direction _____
Feet of Fill _____ Direction _____
Pad Size _____ x _____ Laydown _____

Stipulations

Seed Type _____ Facility Color _____
Lined Pit (20 mil) Closed Loop ☐ Yes ☐ No
Stockpile Topsoil ☐ Yes ☐ No
Step Pits Down ☐ Yes ☐ No
Noise Stipulations _____ ☐ Yes ☐ No
Tree stipulations _____ ☐ Yes ☐ No
Culverts Size(s) _____ ☐ Yes ☐ No
Tree Screen Required _____ Yes ☐ No
VRM Class ☐ I ☐ II ☐ III ☐ IV
Corps Permit Required ☐ Yes ☐ No
Dwelling within 1/4 mile ☐ Yes ☐ No

Contact Information

Permit Holder/Surface Owner Notified ☐ Yes ☐ No
Permit Number _____ Holder _____
Permittee/SO Attend On Site ☐ Yes ☐ No
Chapter House Notified ☐ Yes ☐ No
SJ Citizens Alliance Notified ☐ Yes ☐ No

Conflicts

Conflict Map Checked ☐ Yes ☐ No
Vulnerable Area ☐ Yes ☐ No
ACEC River trail ☐ Yes ☐ No
Cultural ☐ Bald Eagle ☐ Geologic ☐ Hogback ☐
MSO ☐ River Tracts ☐ Wilderness ☐
SDA _____ ☐ Yes ☐ No
Recreation Area ☐ Wildlife ☐ Riparian ☐
Raptor ☐ T&E Plant ☐ Recreation ☐ Paleo ☐
Surface Owner Agreement Required ☐ Yes ☐ No

Field Discussion

Location Moved: ☐ Yes ☐ No Footages: _____ Section _____ T _____ N R _____ W/E
Alternative: ☐ Yes ☐ No Comments: _____

Construction Comments: _____

Onsite Personnel: Ramirez, Brent XTO,

Onsite Noxious Weed Form

If noxious weeds are found during the onsite, fill out form and submit to FFO weed coordinator

Operator XTC Surveyor(s) S. Giffen and J. Lehmman, Paul Lehmman
 Well Name and Number Alameda Road Date 12/08/2014 (XTC Representative)
 Location: Township, Range, Section T29N, R10W, Section 27
 Location of Project NAD 83 Decimal Degrees _____

Class A Noxious Weed – Check Box if Found

<input type="checkbox"/>	Alfombrilla	<input type="checkbox"/>	Diffuse knapweed	<input type="checkbox"/>	Hydrilla	<input type="checkbox"/>	Purple starthistle	<input type="checkbox"/>	Yellow toadflax
<input type="checkbox"/>	Black henbane	<input type="checkbox"/>	Dyer's woad	<input type="checkbox"/>	Leafy spurge	<input type="checkbox"/>	Ravenna grass	<input type="checkbox"/>	
<input type="checkbox"/>	Carnelthorn	<input type="checkbox"/>	Eurasian watermilfoil	<input type="checkbox"/>	Oxeye daisy	<input type="checkbox"/>	Scotch thistle	<input type="checkbox"/>	
<input type="checkbox"/>	Canada thistle	<input type="checkbox"/>	Giant salvinia	<input type="checkbox"/>	Parrotfeather	<input type="checkbox"/>	Spotted knapweed	<input type="checkbox"/>	
<input type="checkbox"/>	Dalmation toadflax	<input type="checkbox"/>	Hoary cress	<input type="checkbox"/>	Purple loosestrife	<input type="checkbox"/>	Yellow starthistle	<input type="checkbox"/>	

Class B Noxious Weed – Check Box if Found

<input type="checkbox"/>	African rue	<input type="checkbox"/>	Perennial pepperweed	<input type="checkbox"/>	Russian knapweed	<input type="checkbox"/>	Tree of heaven
<input type="checkbox"/>	Chicory	<input type="checkbox"/>	Musk thistle	<input type="checkbox"/>	Poison hemlock	<input type="checkbox"/>	
<input type="checkbox"/>	Halogeton	<input type="checkbox"/>	Malta starthistle	<input type="checkbox"/>	Teasel	<input type="checkbox"/>	

None Found

Comments:

Russian thistle and cheatgrass found throughout property across road

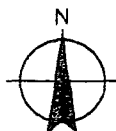
FFO Representative: _____

sign and date

Operator Representative _____

sign and date

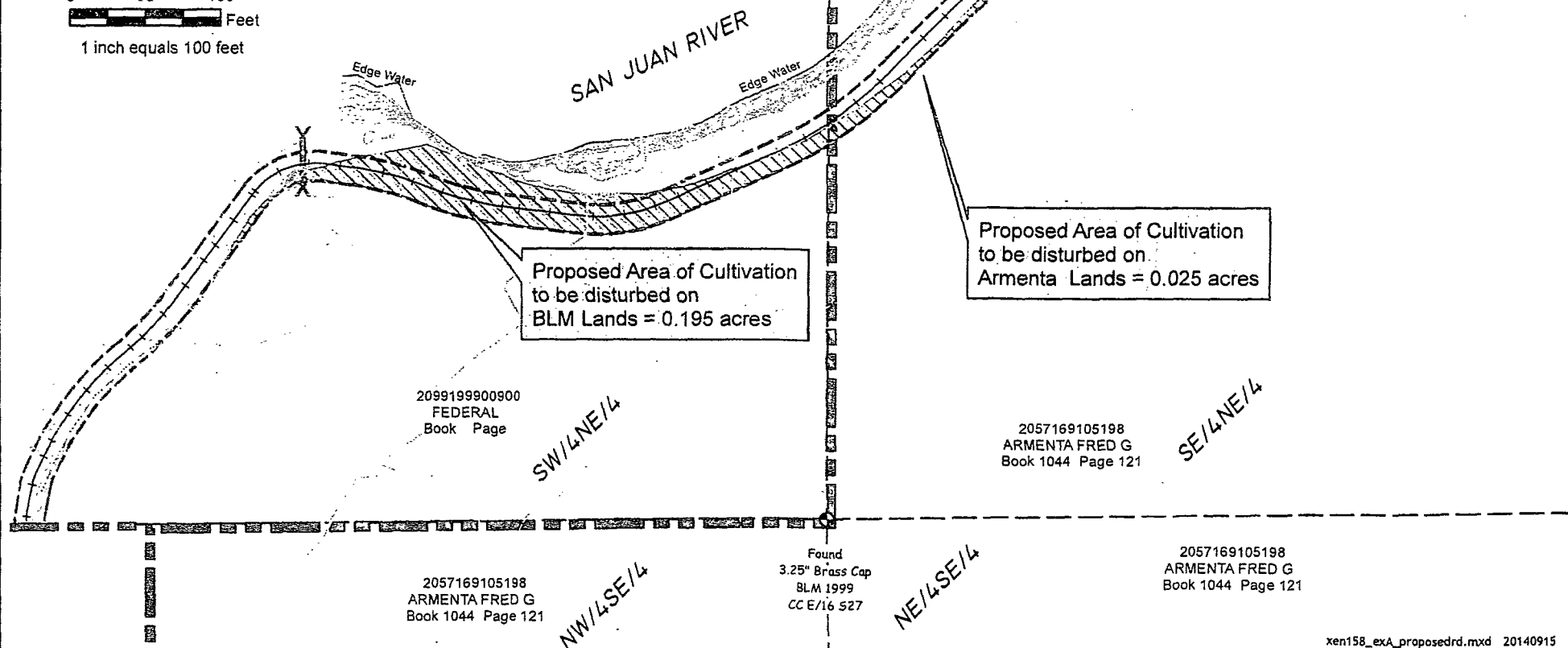
EXHIBIT A
Proposed Disturbance
on Armenta Cultivation
Portions of Section 27,
T-29-N, R-10-W, N.M.P.M.
San Juan County NM



0 50 100
 Feet
 1 inch equals 100 feet

Legend

- ✱ WELL HEAD
- ⊙ FOUND MONUMENT DESCRIBED
- - - DRAIN DITCH
- + + + DESIGN ROAD CENTER
- == PROPOSED CULVERT LOCATION
- == EXIST CULVERT
- EDGE RIVER WATER
- - - EDGE_20 FT PROPOSED ROAD DESIGN
- ✕ EXIST FENCE
- ↔ GATE
- - - SIXTEENTH LINE
- ▨ CULTIVATED AREA TO BE DISTURBED



Proposed Area of Cultivation
 to be disturbed on
 BLM Lands = 0.195 acres

Proposed Area of Cultivation
 to be disturbed on
 Armenta Lands = 0.025 acres

Notes:
 -Date of Survey 30 Jul 2014-18 Aug 2014
 -Location of buried utilities depicted are approximate, locations must be field verified prior to any construction or excavation.
 -Proposed 20ft. Rd alignment per ARMENTA EXIST TOP02.dwg
 DTF Engineering.

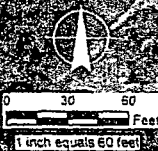
JMAS
 JOHNSON MAPPING
 AND SURVEYING, LLC
 PO BOX 2174
 FARMINGTON, NM 87401-2174
 505-360-8029
 ALEX@JOHNSONMAPPING.BIZ

xen158_exA_proposedrd.mxd 20140915

EXHIBIT A Detail
Proposed Disturbance
on Armenta Cultivation
Portions of Section 27,
T-29-N, R-10-W, N.M.P.M.
San Juan County NM

Legend

- ◆ WELL HEAD
- FOUND MONUMENT DESCRIBED
- - - DRAIN DITCH
- DESIGN ROAD CENTER
- PROPOSED CULVERT LOCATION
- EXIST CULVERT
- EDGE RIVER WATER
- EDGE 20 FT PROPOSED ROAD DESIGN
- EXIST FENCE
- GATE 7
- SIXTEENTH LINE
- ▨ CULTIVATED AREA TO BE DISTURBED



Proposed Area of Cultivation
to be disturbed on
BLM Lands = 0.195 acres

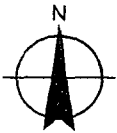
Proposed Area of Cultivation
to be disturbed on
Armenta Lands = 0.025 acres

Found
0.29 Acres Cwp
BLM 1999
CC 6/16/27

Notes:
- Date of Survey 30 Jul 2014-18 Aug 2014
- Location of buried utilities depicted are approximate, locations must be field verified prior to any construction or excavation.
- Proposed 20ft. Rd alignment per ARMENTA EXIST TOPO.dwg
DTP Engineering
- Aerial Imagery from San Juan County GIS 2013













jen158_exA_proposed11x17.mxd 22140915
JMAS
JOHNSON MAPPING
AND SURVEYING, LLC
PO BOX 2174
FARMINGTON, NM 87401-0214
505-360-8028
ALEX@JOHNSONMAPPING.BIZ

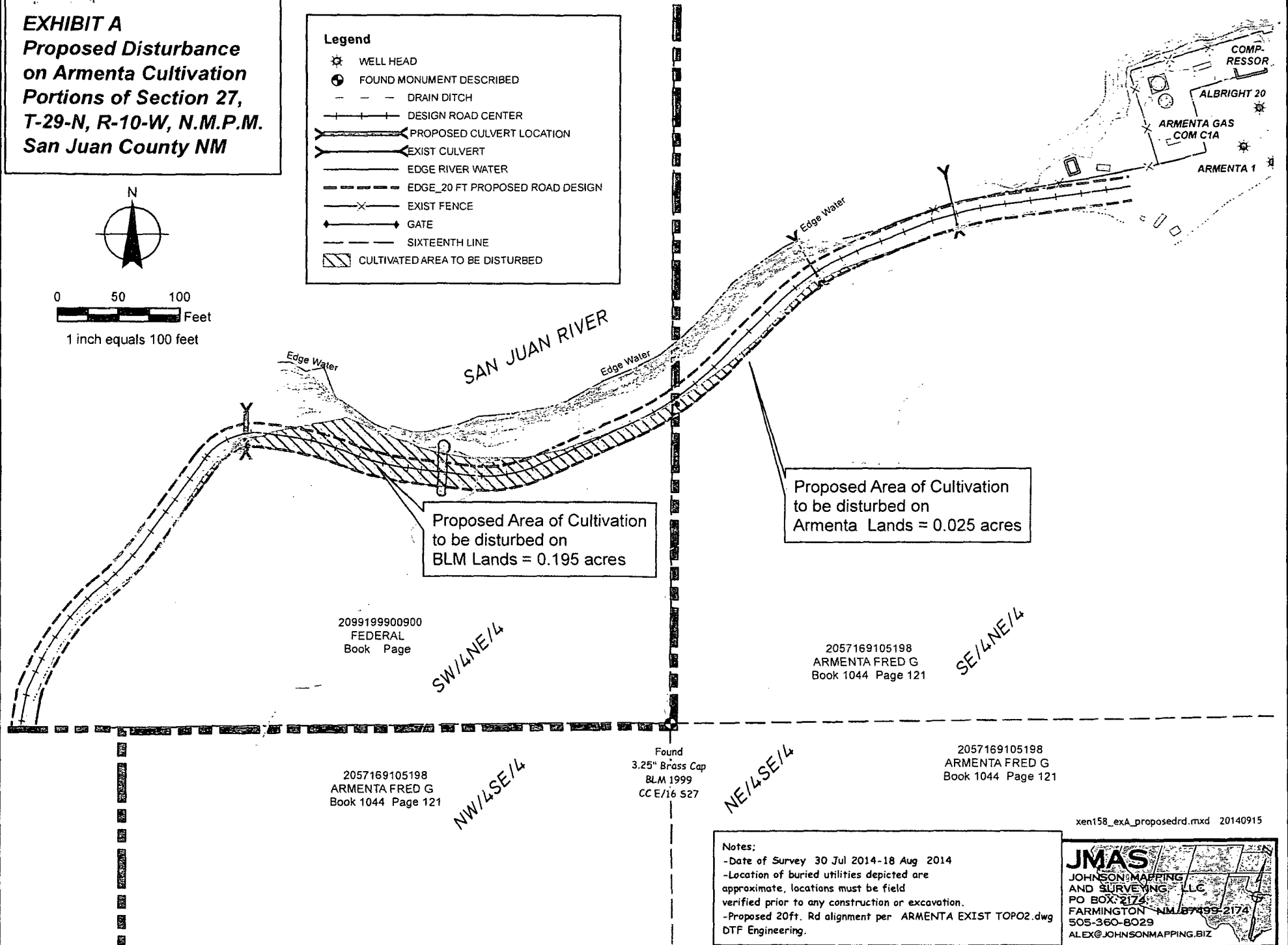
EXHIBIT A
Proposed Disturbance
on Armenta Cultivation
Portions of Section 27,
T-29-N, R-10-W, N.M.P.M.
San Juan County NM



0 50 100
Feet
1 inch equals 100 feet

Legend

-
-  WELL HEAD
 FOUND MONUMENT DESCRIBED
 DRAIN DITCH
 DESIGN ROAD CENTER
 PROPOSED CULVERT LOCATION
 EXIST CULVERT
 EDGE RIVER WATER
 EDGE_20 FT PROPOSED ROAD DESIGN
 EXIST FENCE
 GATE
 SIXTEENTH LINE
 CULTIVATED AREA TO BE DISTURBED

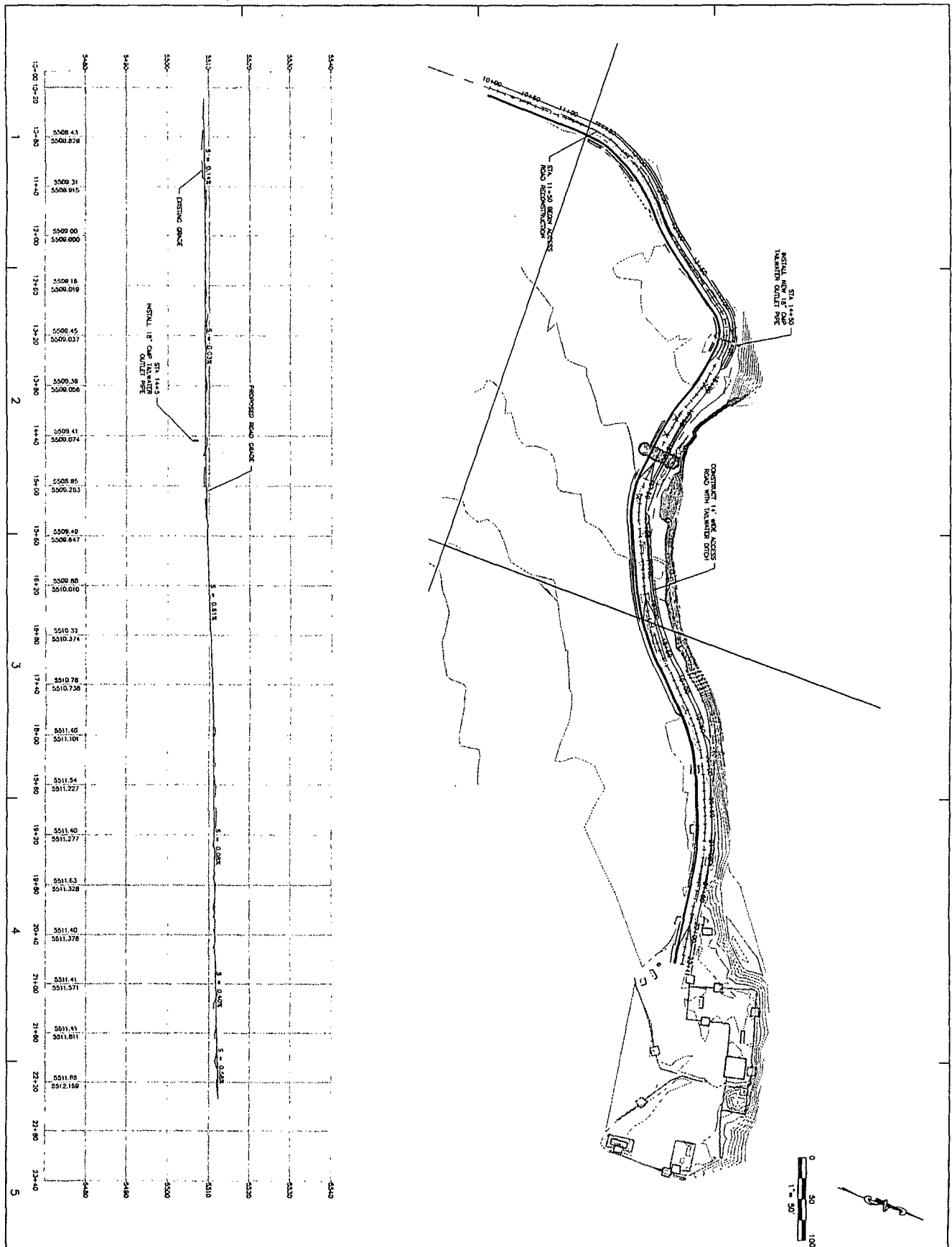


Notes:

- Date of Survey 30 Jul 2014-18 Aug 2014
- Location of buried utilities depicted are approximate, locations must be field verified prior to any construction or excavation.
- Proposed 20ft. Rd alignment per ARMENTA EXIST TOPO2.dwg DTF Engineering.



JMAS
**JOHNSON MAPPING
 AND SURVEYING LLC**
 PO BOX 2174
 FARMINGTON NM 87499-2174
 505-360-8029
 ALEX@JOHNSONMAPPING.BIZ



NOT FOR CONSTRUCTION

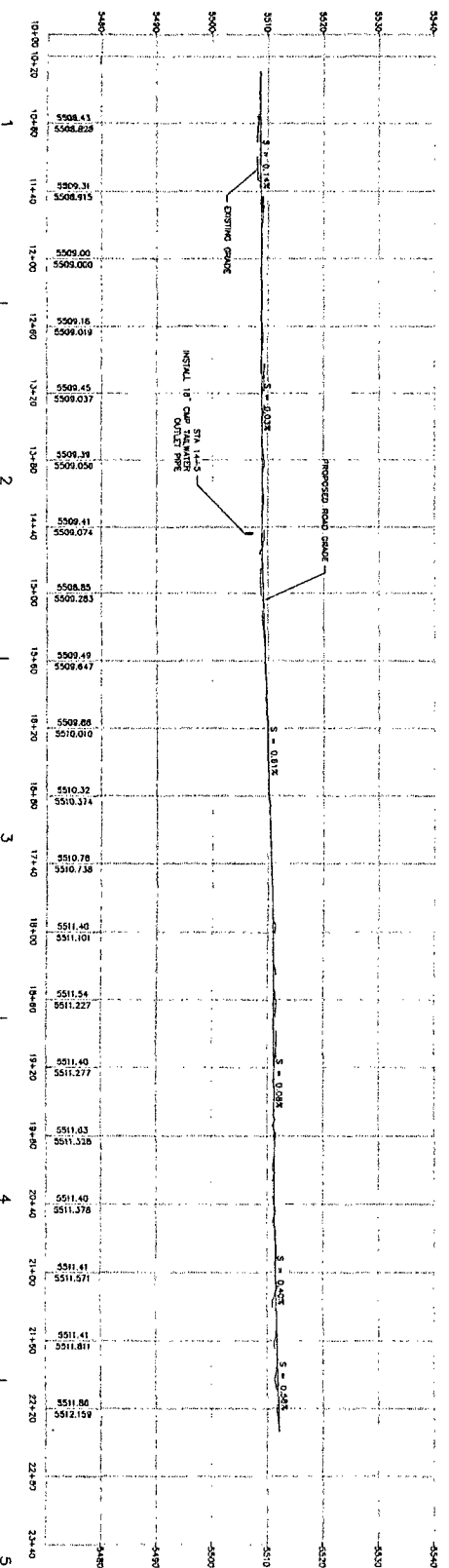
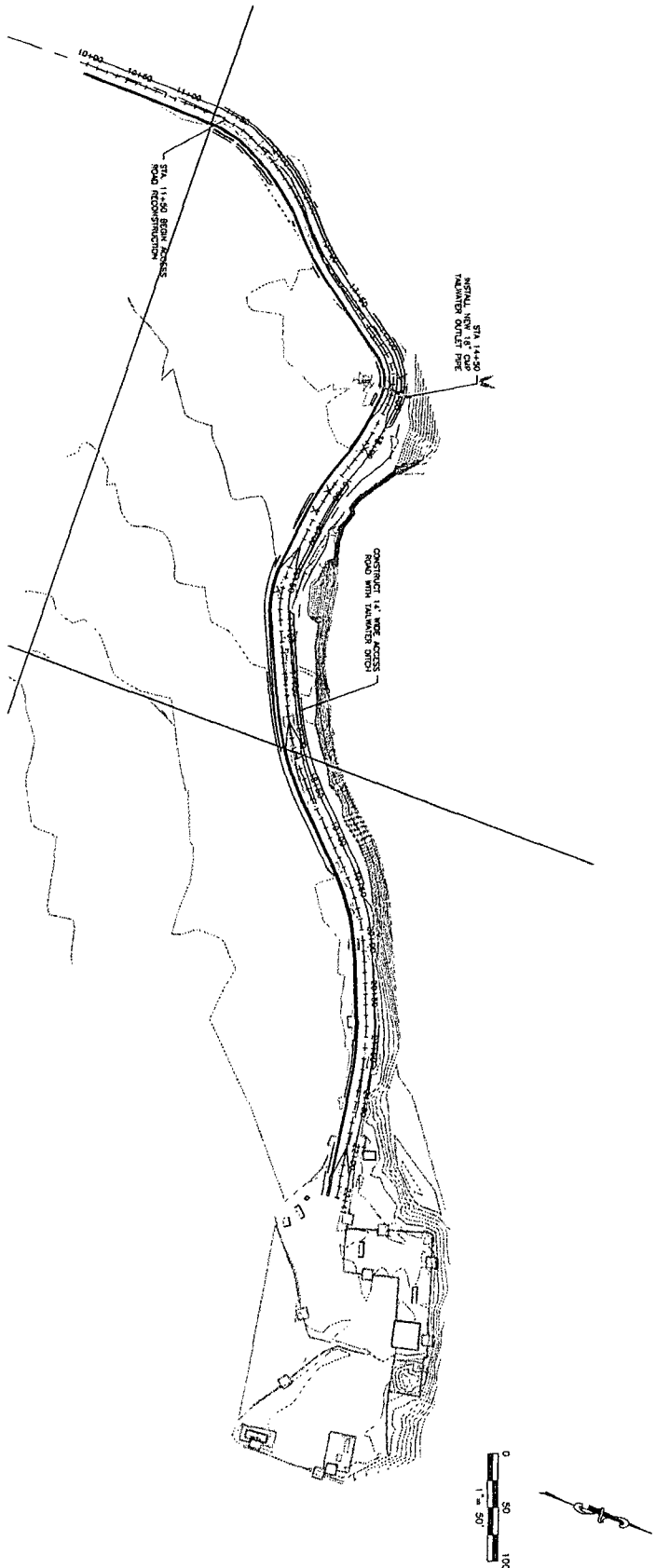
XTO ENERGY
PROPOSED ACCESS

DTF ENGINEERING
PO BOX 1063
KIRTLAND, NM 87417
T (505) 598-5163
F (505) 598-5574

DATE: 11/11/15
BY: [Signature]
CHECKED: [Signature]
SCALE: 1" = 50'

PROJECT NO: 15-001
SHEET NO: 1
TOTAL SHEETS: 1

PROJECT NAME: XTO ENERGY PROPOSED ACCESS
SHEET 1



NOT FOR CONSTRUCTION

PROJECT NO. DRAWING NO. SHEET NO.		XTO ENERGY PROPOSED ACCESS		DTF ENGINEERING PO BOX 1063 KIRTLAND, NM 87417 T (505) 598-5163 F (505) 598-5574	
DATE DRAWN BY CHECKED BY IN CHARGE		REVISIONS NO. DESCRIPTION DATE BY		PROJECT NO. DRAWING NO. SHEET NO.	