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**west virginia** department of environmental protection

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Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
(304) 926-0452 fax

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

July 17, 2015

**WELL WORK PLUGGING PERMIT**

**Plugging**

This permit, API Well Number: 47-3304466, issued to XTO ENERGY, INC., is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

James Martin  
Chief

Operator's Well No: GOFF 1 D0321  
Farm Name: NORMAN, WILLIAM R.  
**API Well Number: 47-3304466**  
**Permit Type: Plugging**  
Date Issued: 07/17/2015

**Promoting a healthy environment.**

**07/17/2015**

## PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

### CONDITIONS

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1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. This well is under a consent order and must be plugged under the terms of that agreement.

WW-4B  
Rev. 2/01

1) Date \_\_\_\_\_, 20\_\_\_\_  
2) Operator's  
Well No. Goff 1 \_\_\_\_\_  
3) API Well No. 47-033 - 04466

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil \_\_\_\_/ Gas X/ Liquid injection \_\_\_\_/ Waste disposal \_\_\_\_/  
(If "Gas, Production X or Underground storage \_\_\_\_ ) Deep \_\_\_\_/ ShallowX
- 5) Location: Elevation 1395 Watershed Little Elk Creek  
District Sardis County Harrison Quadrangle Wallace
- 6) Well Operator XTO Energy Inc 7) Designated Agent Gary Beall  
Address PO Box 1008 Address PO Box 1008  
Jane Lew, WV 26378 Jane Lew, WV 26378
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Sam Ward Name \_\_\_\_\_  
Address PO Box 2327 Address \_\_\_\_\_  
Buckhannon, WV 26201

10) Work Order: The work order for the manner of plugging this well is as follows:  
 RIH with tools and check TD at 5300'. POOH and run 2" tubing down to 5300' and circulate 6% gel back to surface, then pump cement from 5300' up to 5075', perfs at 5218 - 5212', pull tubing up to 4900' and  
 and reverse circulation up tubing to flush, then wait for cement to set up and RIH inside tubing to tag cement at 5075', if ok pull tubing up to 4225' and break circulation again and pump cement from  
 4225' up to 4000', perfs at 4157' - 4137', pull tubing up to 3180' and pump cement up to 2650', perfs at 3115' - 2804', pull tubing out of well and run CBL in 4.5 casing, estimated TOC at 2050', cut casing  
 at 2040' and break circulation with 6% gel to surface, then pump cement up to 1875', pull casing up to 1470' and pump cement up to 1225', bottom of 7" casing at 1372' and elevation  
 at 1395', pull casing up to 250' and pump cement to surface. 7" casing is C.T.S. Install well monument.

Cement - 5300 - 5075' = 225' in 4.5"    Cement - 2040-1875 = 165 in 6.5" Open hole  
 Cement - 4225 - 4000' = 225' in 4.5"    Cement - 1470 - 1225 = 245' in 7"  
 Cement - 3180 - 2650' = 530' in 4.5"    Cement - 250' - Surface = 250' in 7"

Good  
James

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Sam O'Ward Date 5/27/2015

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WV Department of  
Environmental Protection  
07/17/2015

3304466P

WR-35

DATE: 2-15-06  
API: 47-033-04466

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name: Goff #1 Operator Well No. D0321

LOCATION: Elevation: 1,395.03' Quadrangle: Wallace  
District: Sardis County: Harrison  
Latitude: 4,270 Feet S. of 39 Deg. 25 Min. 00 Sec.  
Longitude: 2,150 Feet W. of 80 Deg. 27 Min. 30 Sec.

Company: Devonian Gas Production, Inc.

Address:	Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
<u>PO Box 907</u>	<u>9 5/8"</u>	<u>80'</u>	<u>80'</u>	<u>N/A</u>
<u>Jane Lew, WV 26378</u>	<u>7"</u>	<u>1,372'</u>	<u>1,372'</u>	<u>To Surf.</u>
Agent: <u>John Haskins</u>	<u>4 1/2"</u>		<u>5,429'</u>	<u>320 sks</u>
Inspector: <u>Tim Bennett</u>				
Date Permit Issued: <u>03/17/04</u>				
Date Well Work Commenced: <u>09/16/04</u>				
Date Well Work Completed: <u>09/23/04</u>				
Verbal Plugging: <u>N/A</u>				
Date Permission Granted on: <u>N/A</u>				
Rotary X Cable Rig				
Total Depth (ft): <u>5,485'</u>				
Fresh Water Depth (ft): <u>915'</u>				
Salt Water Depth (ft):				

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Is coal being mined in the area (Y/N)? No  
Coal Depths (ft): 571-574', 735-738'

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OPEN FLOW DATA

Producing formations	Pay zone depth (ft)
<u>Benson</u>	<u>5,280</u>
<u>Balltown</u>	<u>4,150</u>
<u>4th Sand</u>	<u>3,120</u>
<u>Gordon</u>	<u>3,000</u>
<u>30 Foot</u>	<u>2,890</u>
<u>50 Foot</u>	<u>2,810</u>

Gas: Initial open flow 30 Mcf/d. Oil: Initial open flow N/A Bbl/d  
Final open flow 750 Mcf/d. Final open flow N/A Bbl/d  
Time to open flow between initial and final tests: 8 Hours  
Static rock Pressure 500 psig (surface press.) after 72 Hours

07/17/2015

NOTE: On back of this form put the following: 1) Details of perforated intervals, fracturing or stimulating, physical change, etc. 2) The well log which is a systematic detailed geological record of all formations, including coal encountered by the wellbore.

Signed: [Signature]  
By: 2/15/06 Agent  
Date: 2/15/06

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Office of Oil & Gas  
Office of Chief  
MAR 06 2006  
WV Department of  
Environmental Protection  
MAR 14 2006



3304466P

WW-4A  
Revised 6-07

1) Date: \_\_\_\_\_  
2) Operator's Well Number  
Goff 1 \_\_\_\_\_

3) API Well No.: 47 - 033 - 04466

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL**

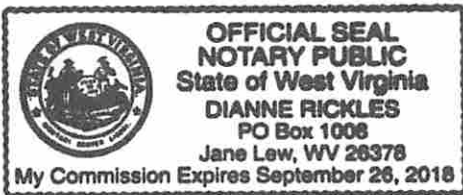
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>William &amp; Glenice Norman</u>	Name _____
Address <u>3865 Gregorys Run Rd</u>	Address _____
<u>Clarksburg, WV 26301</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Laura Goff Davis</u>
	Address <u>PO Box 707</u>
	<u>Clarksburg, WV 26301</u>
(c) Name _____	Name <u>Cather C. Trust</u>
Address _____	Address <u>315 Spring Ave.</u>
	<u>Clarksburg, WV 26301</u>
6) Inspector <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 2327</u>	Name _____
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>304-389-7583</u>	

**TO THE PERSONS NAMED ABOVE:** You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator XTO Energy Inc.  
 By: [Signature]  
 Its: Regulatory Compliance Technician  
 Address PO Box 1008  
Jane Lew, WV 26378  
 Telephone 304-884-6000

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 JUN 04 2015  
 WV Department of  
 Environmental Protection

Subscribed and sworn before me this 1 day of June 2015  
Dianne Rickles Notary Public  
 My Commission Expires Sept. 26, 2018

**Oil and Gas Privacy Notice**

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at [depprivacyofficer@wv.gov](mailto:depprivacyofficer@wv.gov).

07/17/2015

Royalty Owner List					
Owner #	Owner Name	Address	City	State	Zip
801371	LAURA GOFF DAVIS	P. O. BOX 707	CLARKSBURG	WV	26301
809664	DIANA GOFF CATHER C TRUST	315 SPRING AVENUE	CLARKSBURG	WV	26301

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Total Postage & Fees	\$



William & Glenice Norman  
3865 Gregorys Run Rd.  
Clarksburg, WV 26301

*Coff 1  
Plugging  
Application*

For Instructions

3304466P

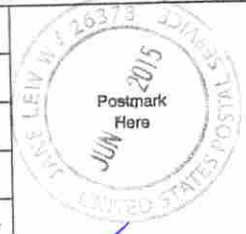
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Laura Goff Davis  
PO Box 707  
Clarksburg, WV 26301

*Coff 1  
Plugging  
Application*

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$



Cather C. Trust  
315 Spring Ave.  
Clarksburg, WV 26301

*Coff 1  
Plugging  
Application*

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3304466P  
CK# 7735021  
100.00

WW-9  
(2/15)

API Number 47 - 033 - 04466  
Operator's Well No. Goff 1

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name XTO Energy Inc. OP Code 494487940

Watershed (HUC 10) Little Elk Creek Quadrangle Wallace

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes  No

Will a pit be used? Yes  No

If so, please describe anticipated pit waste: Fluids from plugging operations.

Will a synthetic liner be used in the pit? Yes  No  If so, what ml.? Yes - 20 mil.

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection ( UIC Permit Number 4707302523, 4708505151, 4708509721 )
- Reuse (at API Number \_\_\_\_\_)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain Meadowbrook Landfill SWF#1032, RES Water Recycling -WMGR123SW005 (PA)

SOW  
5/27/2015

Will closed loop system be used? If so, describe: NA

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. NA - Plugging

-If oil based, what type? Synthetic, petroleum, etc. NA

Additives to be used in drilling medium? NA

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Any solid waste from plugging will be taken to landfill.

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) NA

-Landfill or offsite name/permit number? Meadowbrook Landfill SWF#1032

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Tim Sands JUN 04 2015

Company Official (Typed Name) Tim Sands

Company Official Title Regulatory Compliance Technician

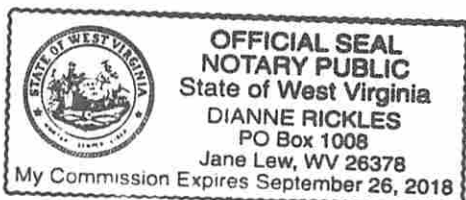
WV Department of  
Environmental Protection

Subscribed and sworn before me this 1 day of June, 20 15

Dianne Rickles Notary Public

My commission expires Sept. 26, 2018

07/17/2015





Form WW-9

Operator's Well No. Goff 1

XTO Energy Inc.

Proposed Revegetation Treatment: Acres Disturbed 0.46 Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH \_\_\_\_\_

Fertilizer type 10-20-20

Fertilizer amount 1000 lbs/acre

Mulch 3 Tons/acre

Seed Mixtures

**Temporary**

**Permanent**

Seed Type	lbs/acre
Annual Ryegrass	40

Seed Type	lbs/acre
Kentucky Bluegrass	20
Redtop	3
Birdsfoot Trefoil	10

Attach:

Drawing(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided)

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: S. D. Ward

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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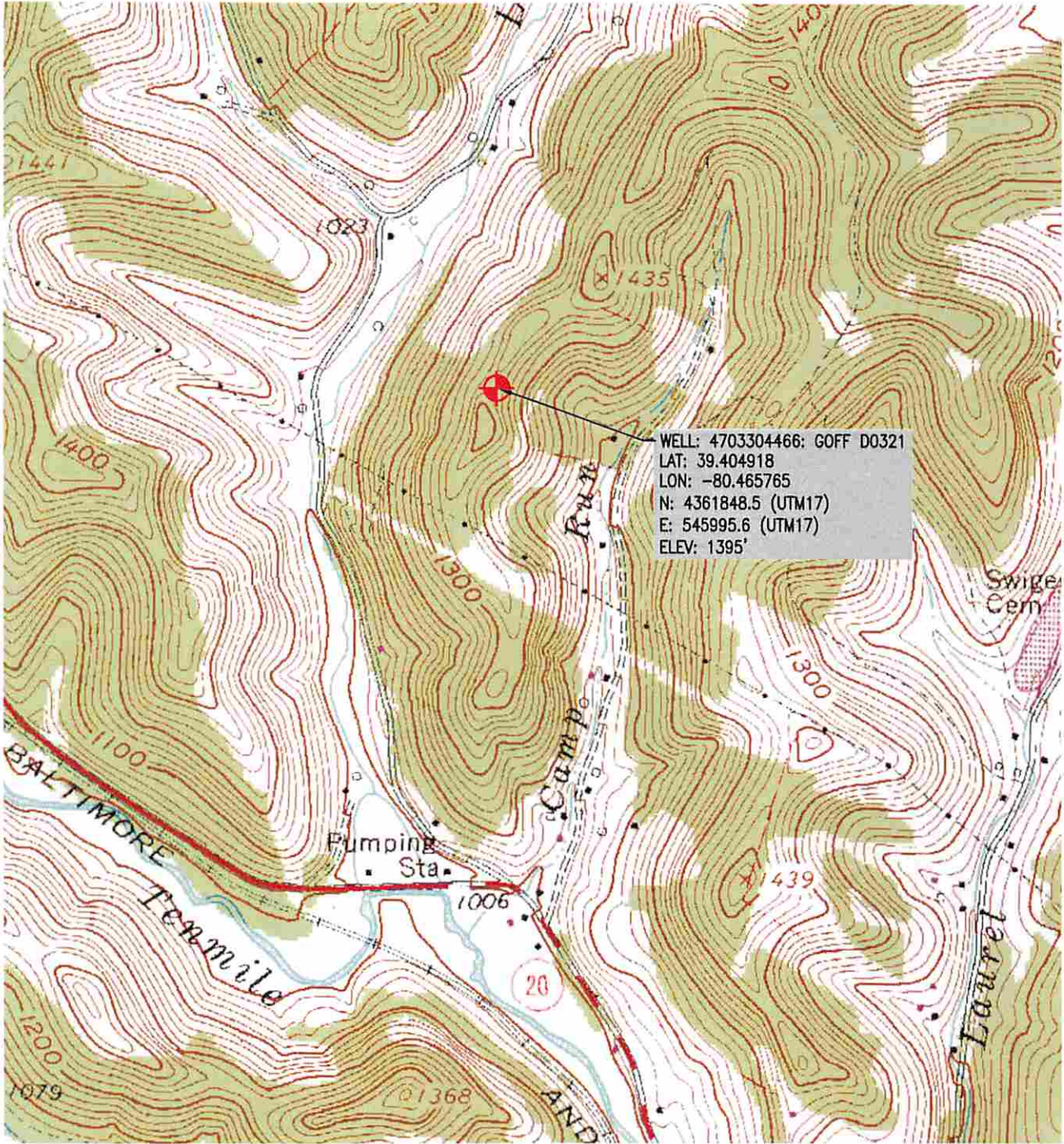
WV Department of  
Environmental Protection

Title: OOG Inspector Date: 5/27/2015

Field Reviewed? ( ) Yes ( X ) No

07/17/2015





WELL: 4703304466: GOFF D0321  
 LAT: 39.404918  
 LON: -80.465765  
 N: 4361848.5 (UTM17)  
 E: 545995.6 (UTM17)  
 ELEV: 1395'

MAP REFERENCE: U.S.G.S. WALLACE, WV



**XTO ENERGY**  
 810 HOUSTON STREET  
 FORT WORTH, TX 76102

0' 1000'  
 SCALE 1" = 1000'

**TRI-COUNTY ENGINEERING, LLC**

An ENERCON Company  
 319 Paintersville Road  
 Hunker, PA 15639  
 www.tricountyeng.com

Voice: (724) 635-0210

Fax: (724) 635-0676



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LOCATION MAP	
GOFF D0321 WELL PLUG	
DRAWN BY: ZJC	SARDIS DISTRICT, HARRISON COUNTY, WEST VIRGINIA
DATE: 5/13/2015	SHEET: 1 OF 1
SCALE: AS NOTED	FILE NO. OG61-12

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JUN 04 2015

WV Department of  
 Environmental Protection



WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

**WELL LOCATION FORM: GPS**

API: 47-033-04466 WELL NO.: D0321

FARM NAME: William R. Norman

RESPONSIBLE PARTY NAME: XTO Energy, Inc.

COUNTY: Harrison DISTRICT: Sardis

QUADRANGLE: Wallace

SURFACE OWNER: William R. Norman

ROYALTY OWNER: See attached list

UTM GPS NORTHING: 4361848.5

UTM GPS EASTING: 545995.6 GPS ELEVATION: 425m (1394')

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS  ; Post Processed Differential

Real-Time Differential

Mapping Grade GPS  ; Post Processed Differential

Real-Time Differential

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

Signature

Project Manager  
Title

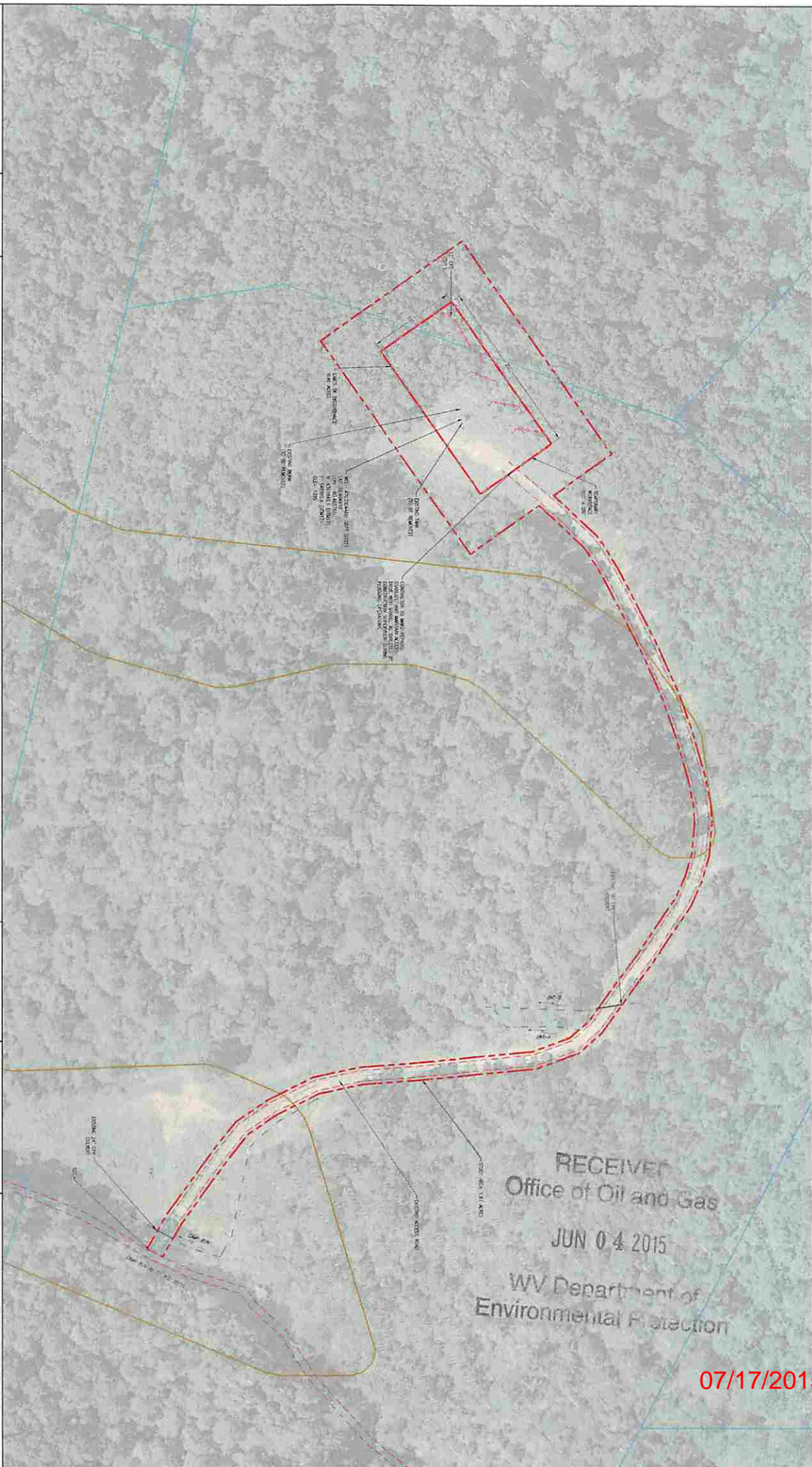
May 15, 2015  
Date

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**REVISIONS**

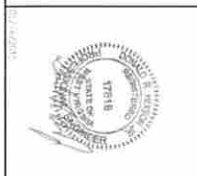
NO.	DESCRIPTION	DATE	BY
1			

**LEGEND**

SYMBOL	DESCRIPTION
(Red dashed line)	WELL PAD
(Yellow line)	LIMIT OF DISTURBANCE
(Blue line)	EXISTING 36\"/>

THIS PLAN IS A PRELIMINARY DESIGN AND IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

**PREPARED FOR:**  
**XTO ENERGY**  
 810 HOUSTON STREET  
 FORT WORTH, TX 76102  
 GRAPHIC SCALE 1" = 50'



**TRICOUNTY ENGINEERING, LLC**  
 2011 Pennsylvania Blvd.  
 Fort Worth, TX 76102  
 (817) 336-1111  
 www.tricountyeng.com

**SEDIMENT CONTROL PLAN**

PROJECT NO.	DATE
CLIENT	SCALE
LOCATION	DATE
PROJECT	DATE

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 WV Department of  
 Environmental Protection

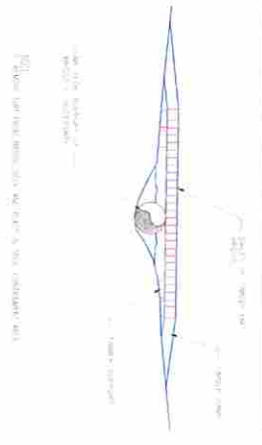
07/17/2015

SPW  
 5/27/2015

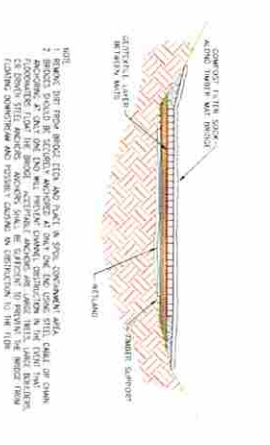




BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING

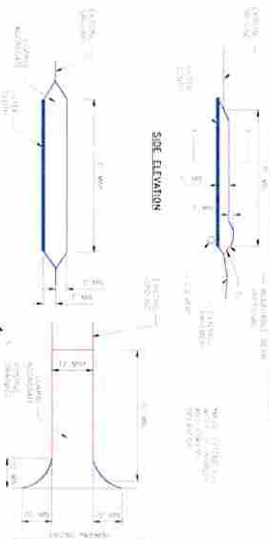


BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING



NOTE:  
 1. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
 2. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
 3. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
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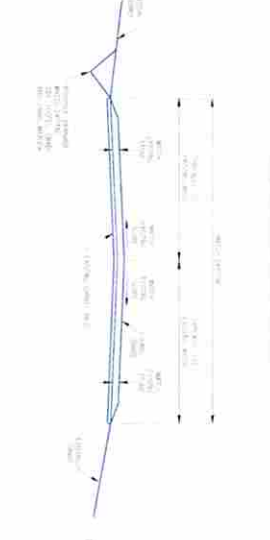
STABILIZED CONSTRUCTION ENTRANCE



STABILIZED CONSTRUCTION ENTRANCE

NOTE:  
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GRAVEL ROAD RESTORATION



GRAVEL ROAD RESTORATION

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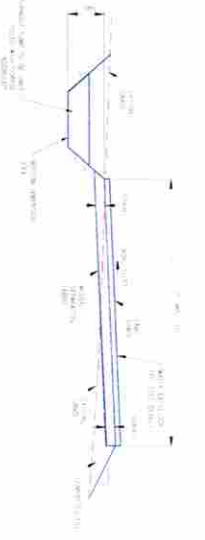
COMPOST FILTER SOCK (SEDIMENT BARRIER)



COMPOST FILTER SOCK (SEDIMENT BARRIER)

NOTE:  
 1. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
 2. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
 3. BRIDGE SHALL BE DESIGNED TO CARRY A 20-TON LOAD.  
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ACCESS ROAD/LOW VOLUME DRIVEWAY



ACCESS ROAD/LOW VOLUME DRIVEWAY

NOTE:  
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ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	TOTAL
1	COMPOST FILTER SOCK	100	LINEAL FEET	1.00	100.00
2	TIMBER MAT BRIDGE	100	SQUARE FEET	2.00	200.00
3	DISTRIBUTION LAYER	100	SQUARE FEET	1.00	100.00
4	WELLAND	100	LINEAL FEET	1.00	100.00
5	ACCESS ROAD/LOW VOLUME DRIVEWAY	100	LINEAL FEET	1.00	100.00
6	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
7	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
8	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
9	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
10	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
11	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
12	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
13	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
14	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
15	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
16	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
17	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
18	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
19	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
20	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
21	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
22	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
23	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
24	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
25	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
26	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
27	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
28	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
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44	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
45	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
46	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00
47	STABILIZED CONSTRUCTION ENTRANCE	100	LINEAL FEET	1.00	100.00
48	BAILEY OR TIMBER MAT BRIDGE FOR STREAM CROSSING	100	LINEAL FEET	1.00	100.00
49	BAILEY OR TIMBER MAT BRIDGE FOR WELLAND CROSSING	100	LINEAL FEET	1.00	100.00
50	GRAVEL ROAD RESTORATION	100	LINEAL FEET	1.00	100.00

RECEIVED  
 Office of Oil and Gas  
 JUN 04 2015  
 Texas Department of  
 Environmental Protection

REVISIONS

NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			



TRICOUNTY ENGINEERING, LLC  
 2100 West Loop West, Suite 200  
 Houston, Texas 77056  
 Phone: (713) 865-1111  
 Fax: (713) 865-1111  
 Website: www.tricountyeng.com

SEDIMENT CONTROL DEMALS  
 GOLF D0621 WELL PLUG  
 SARGO DISTRICT  
 HANCOCK COUNTY, WV  
 DATE: 3/14/2015  
 SHEET: 3 OF 3  
 CODE: D061-15

07/17/2015

Operator: XTO ENERGY, INC.  
API: 3304466  
WELL No: GOFF 1 D0321  
Reviewed by: garrin Date: 7/9/15  
15 Day End of Comment: 06/09/15

\* Well is on an Agreed Order

Nod  
unempl.  
OK  
I  
now

### CHECKLIST FOR FILING A PERMIT

Plugging

CK# 7735021

\$100<sup>00</sup>

- WW-4B
- Inspector signature on WW-4B
- Completion / Well Records of Previous Work
- WW-4A (Notarized)
- Certified Mail Receipts, Waivers, or Affidavits of Personal Service
- Surface Owner Waiver
- Coal Owner / Lessee / Operator Waiver
- WW-9 (Page 1) (Notarized)
- Inspector Signature on WW-9 (Optional)
- Topographic Map of location of well
- WW-7

OR

- Mylar Plat (Surface owner on plat matches WW-4A)
- Bond
- Company is Registered with the SOS
- Worker's Compensation / Unemployment Insurance account is OK
- \$100.00 check (\$0.00 if no pit) OK 7/17/15

07/17/2015

3304466 P

CK# 7735021

\$100<sup>00</sup>



WVDEP  
Office of Oil & Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304-2345

Re: Application to Plug and Abandon  
Goff 1  
Sardis District  
Harrison County, WV

To Whom It May Concern:

In accordance with Article 22-6-23 of the West Virginia State Code regarding oil and gas operations, please find the attached application for the plugging and abandonment of the subject well. Notices of our intention to plug this wellbore have been sent to the surface owner, coal owners with declarations recorded, and coal operators associated with this well. Copies of the certified mail receipts are attached for your records. If you have any questions or need additional information, please feel free to contact me at 304-884-6000.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tim Sands'.

Tim Sands  
PO Box 1008  
Jane Lew, WV 26378

RECEIVED  
Office of Oil and Gas

JUN 04 2015

WV Department of  
Environmental Protection

07/17/2015