



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

DEP USE ONLY	
Auth. No. <b>1384628</b>	U.S. Well

## NOTICE OF INTENTION BY WELL OPERATOR TO PLUG A WELL

<input checked="" type="checkbox"/> Well Operator <input type="checkbox"/> Coal Operator		OGO No. 38958	U.S. Well No. (Permit / Reg) 37-051-24244	Date Drilled (If known) 9/12/2009
Name XTO Energy Inc.		Well Farm Name Kermit M. Kennedy et al		
Address 190 Thorn Hill Road		Telephone No. 724-772-3500	Well No. 6	Well Serial No.
City Warrendale	State PA	Zip Code 15044	County Fayette	
<input type="checkbox"/> Agent (contractor) acting on behalf of the operator named above.		Municipality Dunbar Township		
Address		Telephone No.	Latitude (DD) 40.017247	Longitude (DD) - 79.659964
City	State	Zip Code	Attach well record if not previously submitted.	

**Complete this section if applicable.** Prior to abandoning any well in an area underlain by a workable coal seam, the well operator or owner shall notify the coal operator, lessee, or owner of the intention to plug and abandon the well, and shall submit a plat showing the location and affix the date and time at which the work of plugging will commence.

Coal: <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal: <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal: <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee
Name NON-COAL	Name	Name
Address	Address	Address
City, State, Zip Code	City, State, Zip Code	City, State, Zip Code
Telephone No.      Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No	Telephone No.      Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No	Telephone No.      Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No
This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:	This Party hereby waives the rights to be notified of the date and time before plugging work will begin and to be present at the plugging of this well. Signature:

<b>Scheduled Date and Time of Plugging</b> Plugging is scheduled to begin on (date) 2/15/2022 at (time) 7:00am	<input type="checkbox"/> <b>CHECK BLOCK IF THIS WELL IS BEING PLUGGED PURSUANT TO MINE THROUGH STANDARDS OF ACT 214 OF 1989 AND THE 2012 OIL &amp; GAS ACT.</b>
---	---

<b>Checklist and Additional Attached Information</b>	<b>Signature of Applicant (Operator or Agent)</b>
<input checked="" type="checkbox"/> Location Plat <input type="checkbox"/> Current Well Record <input checked="" type="checkbox"/> Available Well Record <input type="checkbox"/> Application for Approval of Alternate Method of Plugging <input type="checkbox"/> Mine - Through <input checked="" type="checkbox"/> Other, describe: Acknowledged Notice of Intent to Plug 5/11/2016	Signature <i>Melissa Breitenbach</i> Date 2/8/2022 Print or Type Signature Name and Title Melissa Breitenbach, Regulatory Coordinator

DEP USE ONLY		
If this well has not been permitted or registered previously, DEP hereby assigns this identification number to the well location described in this notice:  Identification No. _____ Date _____ Please refer to this number in all future correspondence.	Notice acknowledged by _____ Date 2/14/22 DEP Rep (Signature) <i>Shannon Arlauckas</i> (Print Name) Shannon Arlauckas	Geologist <i>SA</i> Date 2/14/22

<b>Send a copy of this notice to the applicant and the DEP inspectors.</b>	
<input type="checkbox"/> Applicant <input type="checkbox"/> Oil and Gas Inspector <input type="checkbox"/> Mine Inspector	<b>Date Received in DEP Office</b> Plugging must begin within 30 days of: <b>RECEIVED FEB 11 2022</b> DEPSWDO OIL & GAS



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

## WELL LOCATION PLAT

Page 1 Surface Location

DEP USE ONLY	Auth ID #:	G:
	Permit #	C:
	Project #	

## NAD 83

Surface Hole True Latitude:

40 017247

Surface Hole True Longitude:

79 659964

NOTE: THIS MAP IS FOR WELL LOCATION PURPOSES ONLY AND DOES NOT REPRESENT A COMPLETE BOUNDARY SURVEY. OWNERS AND SOME PROPERTY LINES ARE SHOWN AS PER TAX ASSESSMENT RECORDS AND FIELD SURVEY. THE INFORMATION SHOWN SHOULD NOT BE RELIED UPON FOR ANY OTHER PURPOSE.



RECEIVED  
FEB 11 2022  
DEP SWDO  
OIL & GAS

LOC-A N 02° 30' E - 502.06'  
LOC-B S 58° 09' E - 2365.95'  
A-B S 48° 38' E - 2648.45'  
A = CL ROAD & PROPERTY CORNER  
B = PROPERTY CORNER

## LEGEND



EXISTING GAS WELL

--- SURFACE BOUNDARY &amp; UNIT LINE

1" = 500'



Applicant / Well Operator Name: <b>XTO ENERGY INC.</b>		DEP ID #: <b>265476</b>	Well (Farm) Name: <b>KERMIT M. KENNEDY, ET AL</b>		Well #: <b>6</b>	Serial #: <b>N/A</b>
Address: <b>190 THORN HILL ROAD, WARRENDALE, PA 15086</b>			County: <b>FAYETTE</b>	Municipality: <b>DUNBAR TOWNSHIP</b>	Well Type: <b>GAS</b>	
911 address of well site: <b>480 UPPER SANDY HOLLOW ROAD, VANDERBILT, PA 15486</b>			USGS 7 1/2' Quadrangle Map Name: <b>DAWSON</b>	Map Section: <b>9</b>	Surface Elevation: <b>1215 ft.</b>	
Surveyor or Engineer: <b>Jesse H. Hickman</b> <b>SU - 53654</b>	Phone #: <b>724-545-1148</b>	Dwg #: <b>KENNEDY</b>	Date: <b>2-8-2022</b>	Scale: <b>1" = 500'</b>	Tract Acreage: <b>160 ac.</b>	
Lat. & Long Metadata Method: <b>GPS</b>	Accuracy: <b>10 ft.</b>	Datum: <b>NAD 1983</b>	Elevation Metadata Method: <b>GPS</b>	Accuracy: <b>+/- 5 ft.</b>	Datum: <b>NAVD 1988</b>	Survey Date: <b>2-8-2022</b>







**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Oil and Gas Management Program  
WELL LOCATION PLAT

DEP USE ONLY	Auth ID #:	C:
	Permit #:	C:
	Project #:	

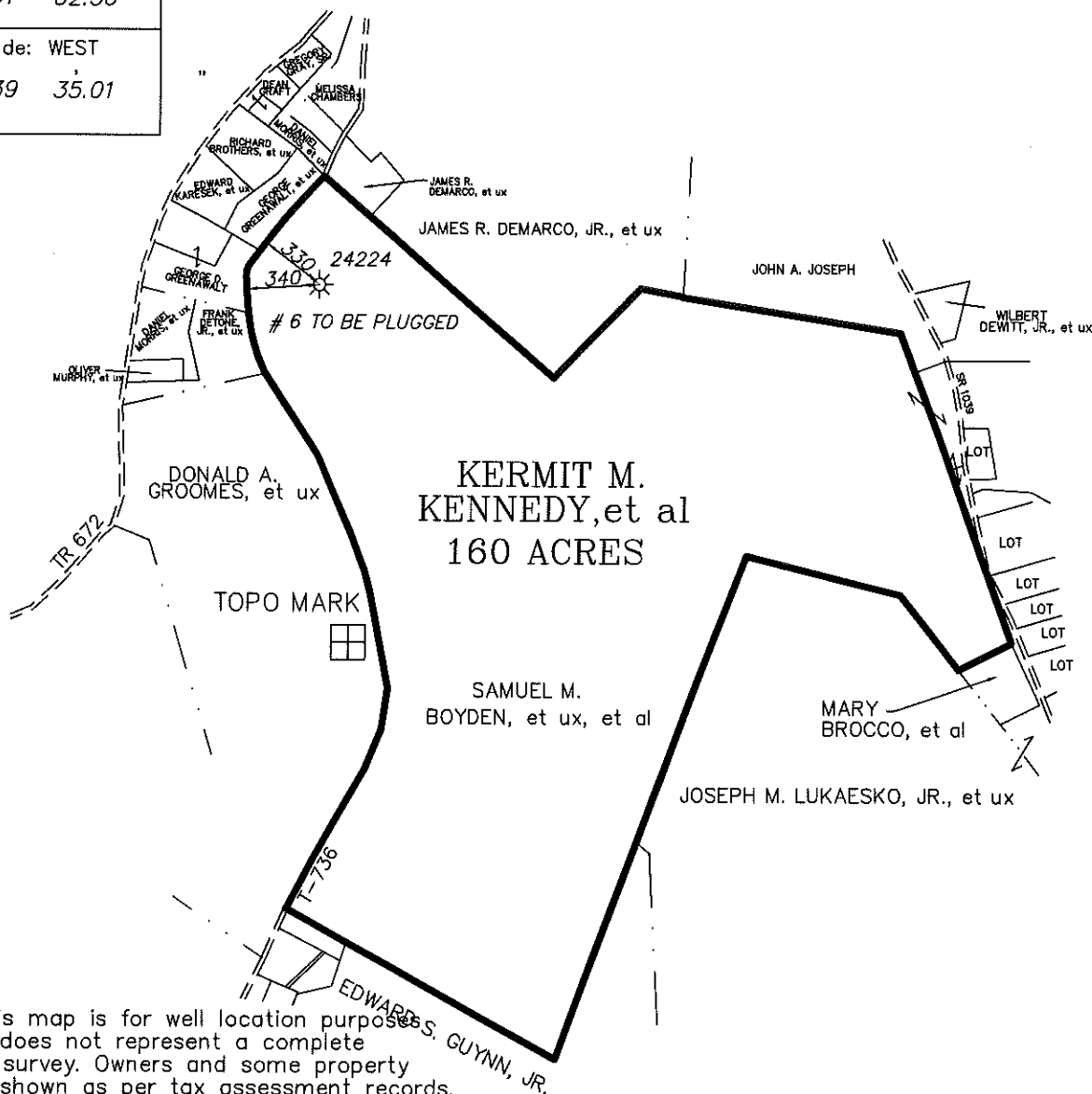
☐ Denotes location of well on topo map.

True Latitude: NORTH  
40° 01' 02.36"

True Longitude: WEST  
79° 39' 35.01"

Well is located on topo map 8895 feet south of latitude 40° 02' 30"

Well is located on topo map 9790 feet west of longitude 79° 37' 30"



NOTE: This map is for well location purposes only and does not represent a complete boundary survey. Owners and some property lines are shown as per tax assessment records.

Surveyor or Engineer

Phone #

Dwg. # KENNEDY 6P.DWG

Date 3-17-2016

Scale 1" = 800' FEET

Tract N/A  
Acreage 160

Lat. & Long Metadata Method <u>ITPMP</u> Accuracy <u>+/- 20'ft.</u> Datum <u>NAD 1983</u>		Elevation Metadata Method <u>TOPO</u> Accuracy <u>+/- 20'ft.</u> Datum <u>NAD 83</u>		Survey Date	
Applicant / Well Operator Name <u>XTO ENERGY, INC.</u>		Well(Farm) Name <u>KERMIT M. KENNEDY, et al</u>		Well # <u>6</u>	Serial # <u>N/A</u>
Address <u>190 THORN HILL ROAD WARRENDALE, PA. 15086</u>		County - Code <u>FAYETTE-26</u>		Municipality <u>DUNBAR TWP.</u>	Well Type <u>GAS</u>
Surface Landowner/Lessor <u>SAMUEL M. BOYDEN, et ux, et al</u>		USGS 7 1/2 Quadrangle Map Name <u>DAWSON</u>		Map Section <u>9</u>	Surface Elevation <u>1215 ft.</u>
Target Formation(s) <u>ORISKANY</u>		Angle & Course of Deviation (Drilling) <u>0</u>		Anticipated Total Depth <u>TMD 8700</u>	
Surface Owner or Water Purveyor with a Water Supply within 1,000 ft.		Approximate Course and Distance to Water Supply		Owner, Lessee, or Operator of Workable Coal Seam <u>NO WORKABLE COAL SEAMS</u>	
				Name of Coal Seam Owned, Leased, or Operated	



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Oil and Gas Mapping Program  
**GEO COPY**  
WELL LOCATION PLAT

DEP USE ONLY	Auth ID #:	CNC-794268	G: SKB
	Permit #:	051-24244-00	T-2009
	Project #:		C: RP

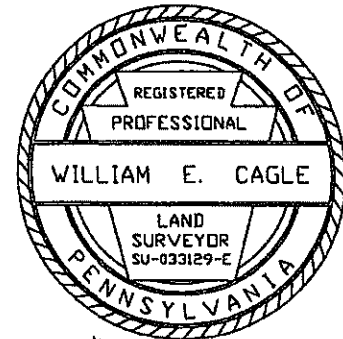
<input type="checkbox"/>	Denotes location of well on topo map.
True Latitude: NORTH 40 01 02 09"	
True Longitude: WEST 79 39 35.87"	

Well is located on topo map 8895 feet south of latitude 40° 02' 30"

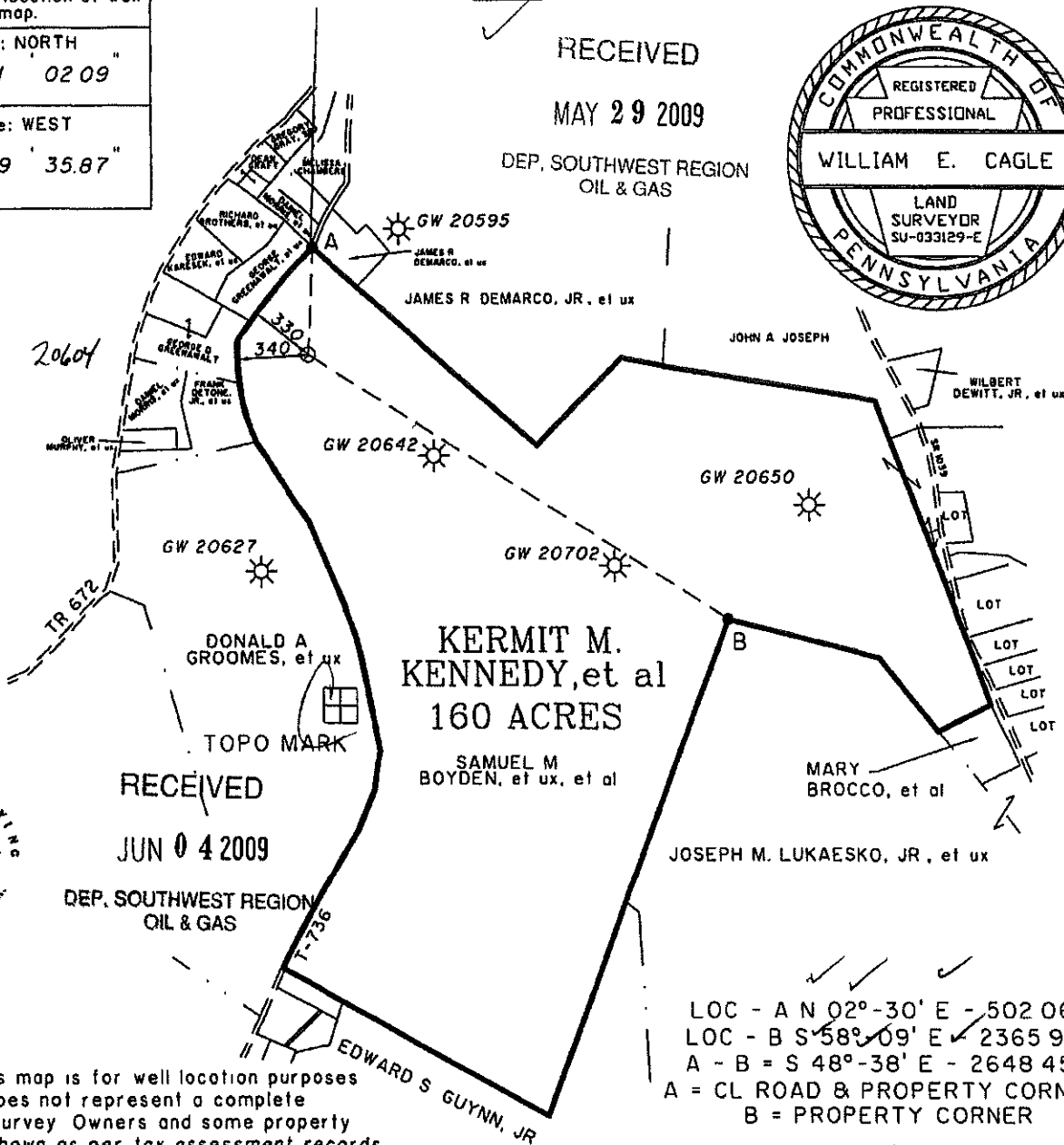
RECEIVED

MAY 29 2009

DEP. SOUTHWEST REGION  
OIL & GAS



Well is located on topo map 9790 feet west of longitude 79° 37' 30"



KERMIT M.  
KENNEDY, et al  
160 ACRES

SAMUEL M.  
BOYDEN, et ux, et al

LOC - A N 02°-30' E - 502.06'  
LOC - B S 58°-09' E - 2365.95'  
A - B = S 48°-38' E - 2648.45'  
A = CL ROAD & PROPERTY CORNER  
B = PROPERTY CORNER

NOTE: This map is for well location purposes only and does not represent a complete boundary survey. Owners and some property lines are shown as per tax assessment records.

Surveyor or William E. Cagle Phone # 724-548-8632 Dwg # BK 192 PG 49 Date 4/30/09  
Engineer SU - 033129-E KENNEDYDP-IDWG

Scale 1" = 800' FEET Tract N/A  
Acreage 160

Lat & Long Method Method ITPMP Accuracy +/- 20' II Datum NAD 1927		Elevation Method Method TOPO Accuracy +/- 20' II Datum NAD 27		Survey Date 4/30/09	
Applicant / Well Operator Name P. C. EXPLORATION INC.		Well(Farm) Name KERMIT M. KENNEDY, et al		Well # 6 Serial # N/A	
Address 502 KEYSTONE DRIVE WARRENDALE, PA. 15086		County - Code FAYETTE-26		Municipality DUNBAR TWP.	
Surface Lowner/Lessor SAMUEL M. BOYDEN, et ux, et al		USGS 7 1/2 Quadrangle Map Name DAWSON 8008		Map Section 9	
Target Formation(s) ORISKANY		Angle & Course of Deviation (Drilling) 0		Anticipated Total Depth TVD 8700 TMD 8700	
Surface Owner or Water Purveyor with a Water Supply within 1,000' II		Approximate Course and Distance to Water Supply		Owner, Lessee, or Operator of Name of Coal Seam Owned, Leased, or Operated	
W-141 FRANK DETONE JR., et ux		S 56 - 24 W - 527'		NO WORKABLE COAL SEAMS	
W-142 GEORGE D. GREENWALT		N 76 - 23 W - 454'			
W-143 RICHARD BROTHERS, et ux		N 18 - 33 W - 673'			
W-144 JAMES R. DEMARCO, et ux		N 27 - 39 E - 534'			
W-145 MELISSA CHAMBERS		N 04 - 59 E - 936'			

# WELL RECORD AND COMPLETION REPORT

DEP USE ONLY	
Site Id	Primary Facility Id
Client Id	Sub-facility Id

Well Operator Phillips Exploration, Inc.		DEP ID# 52451		Well API # (Permit / Reg) 37-051-24244		Project Number		Acres 160		
Address 502 Keystone Drive				Well Farm Name Kermit Kennedy			Well # 6		Serial #	
City Warrendale		State PA	Zip Code 15086	County Fayette			Municipality Dunbar			
Phone 724-772-3500		Fax 724-772-3505		USGS 7.5 min. quadrangle map Dawson						

**WELL RECORD** Also complete Log of Formations on back (page 2)

<b>Well Type</b>		<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Oil	<input type="checkbox"/> Combination Oil & Gas	<input type="checkbox"/> Injection	<input type="checkbox"/> Storage	<input type="checkbox"/> Disposal	
<b>Drilling Method</b>		<input checked="" type="checkbox"/> Rotary – Air	<input type="checkbox"/> Rotary – Mud	<input type="checkbox"/> Cable Tool				
Date Drilling Started 7/20/09		Date Drilling Completed 9/12/09		Surface Elevation 1,215 ft.		Total Depth - Driller 8,611 ft.	Total Depth - Logger 8,616 ft.	
<b>Casing and Tubing</b>				Cement returned on surface casing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cement returned on coal protective casing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A				
Hole Size	Pipe Size	Wt.	Thread / Weld	Amount in Well (ft)	Material Behind Pipe Type and Amount	Packer / Hardware / Centralizers		Date Run
20"	16"		Thrd.	21	Sanded In			7/20/09
15"	11 ¾"	32#	Thrd.	385	260 Sacks cement standard	G shoe/bsk 11 ¾"	385/320	7/22/09
11"	8 5/8"	24#	Thrd.	2102	575 Sacks cement standard	G shoe/Bsk 8 5/8"	2102/88	7/28/09
7 7/8"	5 ½"	17#	Thrd.	8592	435 Sacks cement standard	F shoe 5 ½"	8592	9/13/09

## COMPLETION REPORT

[illegible]

Natural Open Flow	5,000 cu ft	Natural Rock Pressure	24 Hours - 0	3Day - 0
After Treatment Open Flow	1,531 Mcf	After Treatment Rock Pressure	24 Hours- N/A	3Day- N/A

**Well Service Companies** -- Provide the name, address, and phone number of all well service companies involved.


Name	Name Phillips Drilling Company	Name Superior Well Services	Name Weatherford
Address	Address 799 Old RT 119 N	Address PO Box 360469	Address PO Box 129
City - State - Zip	City - State - Zip Indiana, PA 15701	City - State - Zip Pittsburgh, PA 15251	City - State - Zip Elderton, PA 15736
Phone	Phone 724-465-9130	Phone 724-248-1001	Phone 724-354-3090


**LOG OF FORMATIONS**

Well API#: 37-051-24244

Formation Name or Type	Top (feet)	Bottom (feet)	Gas at (feet)	Oil at (feet)	Water at (fresh / brine; ft.)	Source of Data
Fill	0	4				Drillers Log
Brown Shale/Sand	4	13				
Gray Sand/Shale	13	120				
Coal	120	123				
Gray Sand	123	245				
Coal	245	250				
Gray Sand	250	340				
Mine	340	345			15gpm @ 345' Fresh	
Gray Shale	345	660				
Slate/Coal	660	664				
Gray Shale	664	685				
Red Shale	685	740				
Gray Sand/Shale	740	790				
Coal	790	794				
Gray Shale	794	1460			5gpm @ 1030' Fresh	
Red Gray Shale	1460	1610				Drillers TD
White Gray Sand	1610	1830				
Gray Shale/Sand	1830	8611				

*Please delete empty rows if necessary to make all of page 2 fit on one page.***Well Operator's Signature:**

  
 Title:  
 Vice President of Operations

  
 Date:  
 1/7/10

**DEP USE ONLY**

Reviewed by:

Date:

Comments:



JUL 11 2016

APPALACHIA  
DISTRICT OFFICE

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

NOTICE OF INTENTION BY  
WELL OPERATOR TO PLUG A WELL

*m/A 794268*

DEP USE ONLY	
Auth # 1142380	APS # 911786
Site # 721794	Primary Facility #
aFACTS Client #	Sub-fac #

<input checked="" type="checkbox"/> Well Operator XTO ENERGY, INC.	<input type="checkbox"/> Coal Operator	DEP ID# 265476	Well API # (Permit / Reg) 37-051-24244	Date Drilled (If Known) 9/12/2009
Address 190 THORN HILL ROAD		Phone 724-772-3500	Well Farm Name Kermit Kennedy	
City WARRENDALE	State PA	Zip Code 15086	Well # 6	Well Serial #
<input type="checkbox"/> Agent (contractor) acting on behalf of the operator named above.			County Fayette	GPS Latitude 40° 01' 2.36"
			GPS Longitude 78° 39' 35.01"	NAD 83
Address		Phone	Municipality Dunbar Township	
City	State	Zip Code	Attach well record if not previously submitted.	

Coal Operator, Owner, and Lessee			Complete this section if applicable. Prior to abandoning any well in an area		
Underlain by a workable coal seam, the well operator or owner shall notify the coal operator, lessee, or owner of the intention to plug and abandon the well, and shall submit a plat showing the location and affix the date and time at which the work of plugging will commence.					
Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee	Coal <input type="checkbox"/> Operator <input type="checkbox"/> Owner <input type="checkbox"/> Lessee
Address		Address		Address	
City, State, Zip		City, State, Zip		City, State, Zip	
Phone	Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No	Phone	Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No	Phone	Notified? <input type="checkbox"/> Yes <input type="checkbox"/> No
This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well. Signature:		This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well. Signature:		This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well. Signature:	

**Scheduled Date and Time of Plugging** Plugging is scheduled to begin on (date) 5/17/2016 at (time) 7:00am.

**Checklist and Additional Attached Information**

- ☒ Location Plat  
☐ Current Well Record  
☒ Available Well Record  
☐ Application for Approval of Alternate Method of Plugging  
☐ Other, describe:

**Signature of Applicant (Operator or Agent)**

Signature \_\_\_\_\_ Date \_\_\_\_\_  
*Melissa Breitenbach* 5/10/2016  
 Print or type Signer's Name and Title  
 Melissa Breitenbach, Regulatory Coordinator

**DEP USE ONLY**

If this well has not been permitted or registered previously, DEP hereby assigns this permit / registration number to the well location described in this notice:

API#: \_\_\_\_\_ Date: \_\_\_\_\_  
 Please refer to this number in all future correspondence.

Notice acknowledged by:

DEP Rep:

(Signature) *Tom D...*

(Print Name) Tom D...

Date:

7/6/16

Date:

7-6-16

DEP will fill in the information below and send a copy of this notice to the applicant and these DEP staff or offices.

DEP Oil and Gas Inspector	DEP Mine Inspector	MID #	Rec'd in DEP Reg. Ofc. Plugging must begin within 30 days of:
Rick Lewis 25 Technology Drive Coal Center, PA 15423 724-769-1034	John High 249 Curry Road Waynesburg, PA 15370 724-919-3030	6	RECEIVED MAY 11 2016

SABOCHICK

NAJEWICZ

OIL &amp; GAS

MV





**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Oil and Gas Management Program  
WELL LOCATION PLAT

Auth ID #	
DEP USE ONLY	Permit # <u>051-29244</u>
	Project # <u>CA</u>

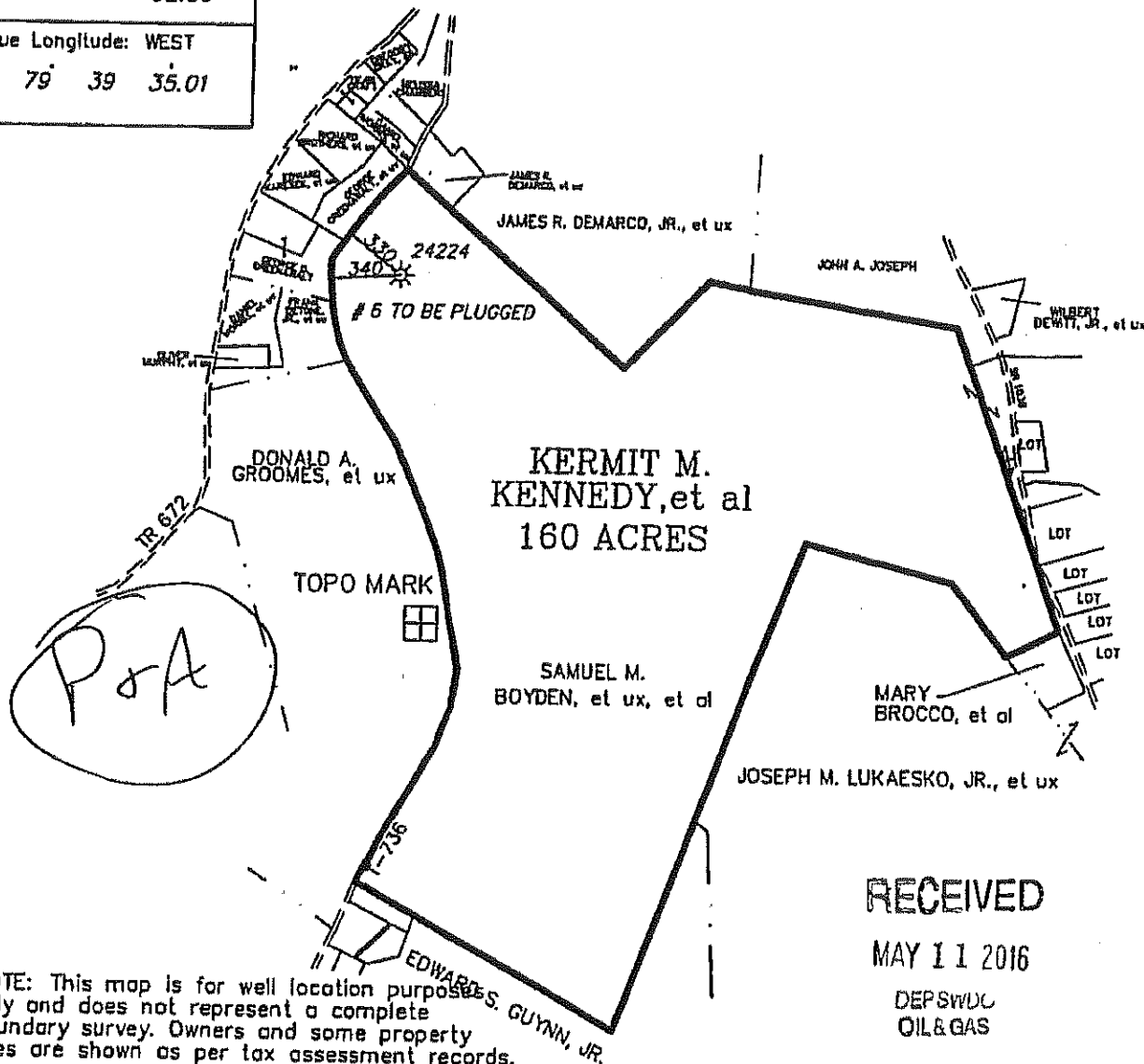
☐ Denotes location of well on topo map.

True Latitude: NORTH  
40 01 02.36

True Longitude: WEST  
79 39 35.01

Well is located on topo map 8895 feet south of latitude 40 02 30 "

Well is located on topo map 9790 feet west of longitude 79 37 30 "



RECEIVED

MAY 11 2016

DEPSWDC  
OIL & GAS

NOTE: This map is for well location purposes only and does not represent a complete boundary survey. Owners and some property lines are shown as per tax assessment records.

Surveyor or Engineer

Phone #

Dwg. # KENNEDY 6P.DWG

Date 3-17-2016

Scale 1" = 800' FEET

Tract N/A  
Acreage 160

Lot. & Long Metadata Method <u>ITMP</u> Accuracy +/- 20' ft Datum <u>NAD 1983</u>		Elevation Metadata Method <u>TOPO</u> Accuracy +/- 20' ft Datum <u>NAD 83</u>		Survey Date	
Applicant / Well Operator Name <u>XTO ENERGY, INC.</u>		Well (Farm) Name <u>KERMIT M. KENNEDY, et al</u>		Serial # <u>N/A</u>	
Address <u>190 THORN HILL ROAD WARRENDALE, PA. 15086</u>		County - Code <u>FAYETTE-26</u>		Municipality <u>DUNBAR TWP.</u>	
Surface Landowner/Lessor <u>SAMUEL M. BOYDEN, et ux, et al</u>		USGS 7 1/2 Quadrangle Map Name <u>DAWSON</u>		Map Section <u>9</u>	
Target Formation(s) <u>ORISKANY</u>		Angle & Course of Deviation (Drilling) <u>0</u>		Anticipated Total Depth <u>8700</u>	
Surface Owner or Water Purveyor with a Water Supply within 1,000 ft.		Approximate Course and Distance to Water Supply		Name of Coal Seam Owned, Leased, or Operated	
		Owner, Lessee, or Operator of Workable Coal Seam			
		<u>NO WORKABLE COAL SEAMS</u>			



XTO Energy Inc.  
190 Thorn Hill Road  
Warrendale PA 15086  
(724) 772-3500  
(724) 772-3505 Fax

May 10, 2016

Department of Environmental Protection  
Office of Oil and Gas Management  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745

RE: Kermit Kennedy 6  
API #: 37-051-24244  
Dunbar Twp., Fayette County

Dear Sir/Madam,

Please find enclosed a resubmittal of the Notice of Intention by Well Operator to Plug a Well for the above-referenced well. One prior "Notice of Intent" submittal was previously acknowledged by the department on April 22, 2016, copies are attached for reference. XTO was unable to meet the scheduled plugging date requirement so is therefore resubmitting the "Notice of Intent" with a revised scheduled plugging date.

The purpose of this letter is to provide written notification to the Department regarding XTO Energy, Inc.'s intention to plug and abandon the Kermit Kennedy 6 well (API #37-051-24244), which is located in Dunbar Township, Fayette County, within the next thirty (30) days. In accordance with the rules and regulations outlined in the Oil and Gas Act (Act 223, Section 601.210), we have attached for your review and approval our Notice of Intention by Well Operator to plug a well. This well will be plugged and abandoned in accordance with the rules and regulations outlined in Title 25, Chapters 78.91 through 78.93.

Should you have any questions or require additional information, please feel free to contact Gary Clark, Production Superintendent, at 412-585-0597, or Greg Rothsching, Operations Engineer, at 724-919-3405.

Sincerely,  
XTO ENERGY, INC.

A handwritten signature in black ink, reading 'Melissa Breitenbach'.

Melissa Breitenbach  
Regulatory Coordinator

Enclosures



**COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT**

## NOTICE OF INTENTION BY WELL OPERATOR TO PLUG A WELL

DEP USE ONLY	
Auth #	APS #
Site #	Primary Facility #
eFACTS Client #	Sub-fac #

<input checked="" type="checkbox"/> Well Operator <input type="checkbox"/> Coal Operator		DEP ID#	Well API # (Permit / Reg)	Date Drilled (if Known)
XTO ENERGY, INC.		265476	37-051-24244	9/12/2009
Address		Phone	Well Farm Name	
190 THORN HILL ROAD		724-772-3500	Kermit Kennedy	
City	State	Zip Code	Well #	Well Serial #
WARRENDALE	PA	15086	6	
<input type="checkbox"/> Agent (contractor) acting on behalf of the operator named above.			County	GPS Latitude
			Fayette	40° 01' 2.36"
			GPS Longitude	NAD
			78° 39' 35.01"	83
Address		Phone	Municipality	
			Dunbar Township	
City	State	Zip Code		
			Attach well record if not previously submitted.	

<b>Coal Operator, Owner, and Lessee</b>			<i>Complete this section if applicable. Prior to abandoning any well in an area</i>		
Underlain by a workable coal seam, the well operator or owner shall notify the coal operator, lessee, or owner of the intention to plug and abandon the well, and shall submit a plat showing the location and affix the date and time at which the work of plugging will commence.					
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NON-COAL					
Address		Address		Address	
City, State, Zip		City, State, Zip		City, State, Zip	
Phone	Notified?	Phone	Notified?	Phone	Notified?
	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well.		This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well.		This Party hereby waives the rights to be notified of the date and time before plugging work will begin, and to be present at the plugging of this well.	
Signature:		Signature:		Signature:	

<b>Scheduled Date and Time of Plugging</b>	Plugging is scheduled to begin on (date) 5/17/2016 at (time) 7:00am.
<b>Checklist and Additional Attached Information</b>	<b>Signature of Applicant (Operator or Agent)</b>
<input checked="" type="checkbox"/> Location Plat <input type="checkbox"/> Current Well Record <input checked="" type="checkbox"/> Available Well Record <input type="checkbox"/> Application for Approval of Alternate Method of Plugging <input type="checkbox"/> Other, describe:	Signature _____ Date _____  Print or Type Signer's Name and Title Melissa Breitenbach, Regulatory Coordinator

DEP USE ONLY		
If this well has not been permitted or registered previously, DEP hereby assigns this permit / registration number to the well location described in this notice:  API#: _____ Date: _____ Please refer to this number in all future correspondence.	Notice acknowledged by: DEP Rep: _____ (Signature) _____ (Print Name)	Date: _____ Geologist: _____ Date: _____
	<b>DEP will fill in the information below and send a copy of this notice to the applicant and these DEP staff or offices.</b>	
<b>DEP Oil and Gas Inspector</b> Name _____ Address _____ City, State, Zip _____ Phone _____	<b>DEP Mine Inspector</b> <b>MID #</b> _____ Name _____ Address _____ City, State, Zip _____ Phone _____	<b>Rec'd in DEP Reg. Ofc.</b> Plugging must begin within 30 days of:

DEPARTMENT OF DATA/GENETAL PROTECTION

<div style="border: 1px solid black; padding: 2px; text-align: center;"> <b>DEP USE ONLY</b> </div>	Auth ID # _____	C: _____
	Permit # _____	_____
	Project # _____	C: _____

True Longitude: WEST  
79° 39' 35.01"

ude: WEST  
39 35.01

JAMES R. DEMARCO, JR., et ux  
JOHN A. JOSEPH  
WILBERT DEWITT, JR., et ux  
LOT  
LOT  
LOT  
LOT  
LOT  
MARY BROCCO, et al  
JOSEPH M. LUKAESKO, JR., et ux  
EDWARD S. GUYNN, JR.  
SAMUEL M. BOYDEN, et ux, et al  
DONALD A. GROOMES, et ux  
KERMIT M. KENNEDY, et al  
160 ACRES  
# 6 TO BE PLUGGED  
TOPO MARK  
TR 672  
1-736  
JAMES R. DEMARCO, JR., et ux  
JOHN A. JOSEPH  
WILBERT DEWITT, JR., et ux  
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MARY BROCCO, et al  
JOSEPH M. LUKAESKO, JR., et ux  
EDWARD S. GUYNN, JR.  
SAMUEL M. BOYDEN, et ux, et al  
DONALD A. GROOMES, et ux  
KERMIT M. KENNEDY, et al  
160 ACRES  
# 6 TO BE PLUGGED  
TOPO MARK  
TR 672  
1-736

This map is for well location purposes only and does not represent a complete survey. Owners and some property shown as per tax assessment records.

Well is located on topo map 9790 feet west of longitude 79° 37' 30"

NOTE: This map is for well location purposes only and does not represent a complete boundary survey. Owners and some property lines are shown as per tax assessment records.

Surveyor or  
Engineer

Phone 

Dr. J. KENNEDY 6P.DWG

Date 3-17-2016

Scale 1" = 800' FEET

Trest *N/A*  
 Acreage *150*

[illegible]



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Oil and Gas Management Program  
WELL LOCATION PLAT

Auth ID #	CNC-794268	DATE	5-2-2009
DEP USE ONLY	Permit #	051-24244-00	DATE
	Project #		12P

<input type="checkbox"/> Denotes location of well on topo map.
True Latitude: NORTH 40° 01' 02.09"
True Longitude: WEST 79° 39' 35.87"

WELL is located on topo map 8895 feet south of latitude 40° 02' 30"

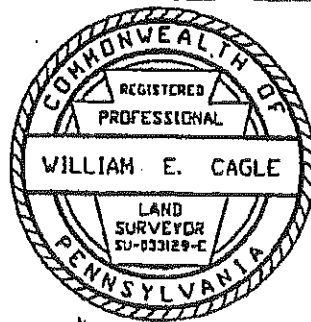
RECEIVED  
MAY 05 2016

APPALACHIA DISTRICT OFFICE

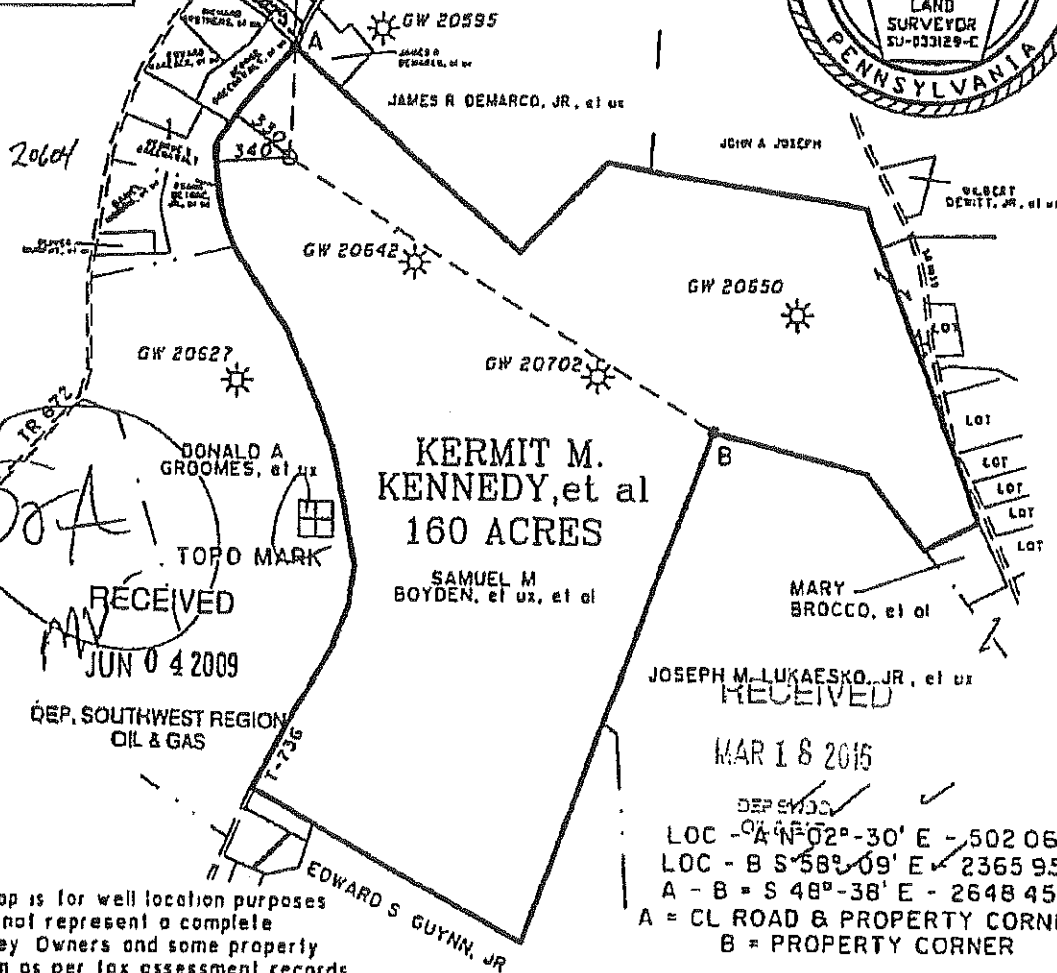
RECEIVED

MAY 29 2009

DEP. SOUTHWEST REGION  
OIL & GAS



Well is located on topo map 9790 feet west of longitude 79° 37' 30"



NOTE: This map is for well location purposes only and does not represent a complete boundary survey. Owners and some property lines are shown as per tax assessment records.

Surveyor William E. Cagle Phone 724-340-8632 Dwg # BK 192 PG 49 Date 4/30/09  
Engineer SU - 033129-E KENNEDYDP-IDWG

Scale 1" = 800' FEET Tract N/A  
Average 160

Lot & Long Method Method ITPMP Accuracy +/- 20' H. Datum NAD 1927	Elevation Method Method TOPO Accuracy +/- 20' H. Datum NAD 27	Survey Date 4/30/09
Applicant / Well Operator Name P. C. EXPLORATION INC.	Well (Farm) Name KERMIT M. KENNEDY, et al	6
Address 602 KEYSTONE DRIVE WARRENDALE, PA. 15088	County - Code FAYETTE-26	Municipality DUNBAR TWP.
Surface Landowner/Lessor SAMUEL M. BOYDEN, et ux, et al	USGS 7 1/2 Quadrangle Map Name DAWSON	Map Section 9
Target Formation(s) ORISKANY	Angle & Course of Denotation (Kiting) 0	Anticipated Total Depth TVD 8700
Surface Owner or Water Possessor with a Water Supply within 1000 ft.	Approximate Course and Distance to Water Supply	Anticipated Total Depth TVD 8700
W-141 FRANK DETONE JR., et ux	556 - 24 W - 522'	NO WORKABLE COAL SEAMS
W-142 GEORGE D. GREENWALT	N 76 - 23 W - 454'	
W-143 RICHARD BROTHERS, et ux	N 18 - 33 W - 673'	
W-144 JAMES R. DEMARCO, et ux	N 27 - 39 E - 534'	
W-145 MELISSA CHAMBERS	N 04 - 59 E - 936'	



Jul. 2. 2009 7:30AM

Phillips Production Company

No. 7741 P. 2

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MAY 05 2016

APPALACHIA  
DISTRICT OFFICE

Numbers refer to numbered  
references

LAWRENCE

BUTLER

BEAVER

ALLEGHENY \*

WASHINGTON

4

1

GREENE

3

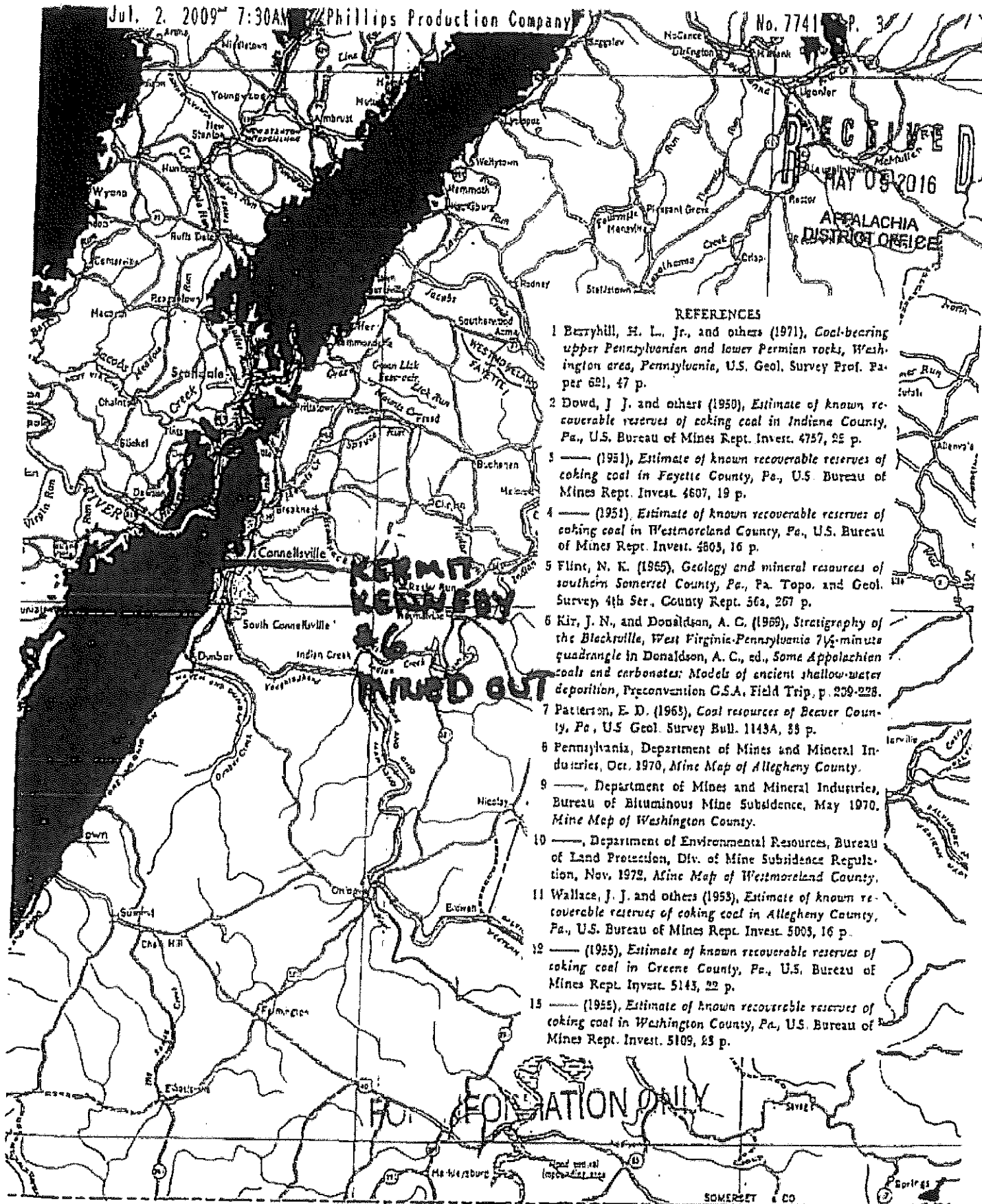
Compiled by  
Mark A. Sholes  
Viktoras W. Skema  
1974

FOR INFORMATION ONLY

MR 6B

IE WAYNESBURG COAL

\* Counties in which outcrop limits are wholly o



#### REFERENCES

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- 2 Dowd, J. J. and others (1950), *Estimate of known recoverable reserves of coking coal in Indiana County, Pa.*, U.S. Bureau of Mines Rept. Invest. 4757, 25 p.
- 3 — (1951), *Estimate of known recoverable reserves of coking coal in Fayette County, Pa.*, U.S. Bureau of Mines Rept. Invest. 4607, 19 p.
- 4 — (1951), *Estimate of known recoverable reserves of coking coal in Westmoreland County, Pa.*, U.S. Bureau of Mines Rept. Invest. 4803, 16 p.
- 5 Flint, N. K. (1955), *Geology and mineral resources of southern Somerset County, Pa.*, Pa. Topo. and Geol. Survey, 4th Ser., County Rept. 56a, 267 p.
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- 7 Patterson, E. D. (1963), *Coal resources of Beaver County, Pa.*, U.S. Geol. Survey Bull. 1143A, 33 p.
- 8 Pennsylvania, Department of Mines and Mineral Industries, Oct. 1970, *Mine Map of Allegheny County*.
- 9 —, Department of Mines and Mineral Industries, Bureau of Bituminous Mine Subsidence, May 1970, *Mine Map of Washington County*.
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- 11 Wallace, J. J. and others (1953), *Estimate of known recoverable reserves of coking coal in Allegheny County, Pa.*, U.S. Bureau of Mines Rept. Invest. 5003, 16 p.
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- 13 — (1955), *Estimate of known recoverable reserves of coking coal in Washington County, Pa.*, U.S. Bureau of Mines Rept. Invest. 5109, 23 p.

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JAN 19 2010  
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WEST REGION

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS MANAGEMENT PROGRAM

WELL RECORD AND COMPLETION REPORT

DEPUSE ONLY	
Site Id	Primary Facility Id
Client Id	Sub-facility Id

Well Operator Phillips Exploration, Inc.		DEP ID# 52451	Well API # (Perm / Reg.) 37-051-24244	Project Number	Acres 160
Address 502 Keystone Drive		Well Farm Name Kernit Kennedy		Well # 6	Serial #
City Warrendale	State PA	Zip Code 15086	County Fayette	Municipality Dunbar	
Phone 724-772-3500	Fax 724-772-3505	USGS 7.5 min. quadrangle map Dawson			

Check all that apply: ☒ Original Well Record ☒ Original Completion Report ☐ Amended Well Record ☐ Amended Completion Report

WELL RECORD Also complete Log of Formations on back (page 2)

Well Type	<input checked="" type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Combination Oil & Gas <input type="checkbox"/> Injection <input type="checkbox"/> Storage <input type="checkbox"/> Disposal						
Drilling Method	<input checked="" type="checkbox"/> Rotary - Air <input type="checkbox"/> Rotary - Mud <input type="checkbox"/> Cable Tool						
Date Drilling Started 7/20/09	Date Drilling Completed 8/12/09	Surface Elevation 1,215 ft.	Total Depth - Driller 8,611 ft.	Total Depth - Logger 8,616 ft.			
Casing and Tubing		Cement returned on surface casing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
		Cement returned on coal protective casing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A					
Hole Size	Pipe Size	WT.	Thread / Weld	Amount in Well (ft)	Material Behind Pipe Type and Amount	Packer / Hardware / Centralizers	Date Run
20"	16"		Thrd.	21	Sanded In		7/20/09
15"	11 1/2"	32#	Thrd.	385	260 Sacks cement standard	G shoe/bsk 11 1/2" 385/320	7/22/09
11"	8 5/8"	24#	Thrd.	2102	575 Sacks cement standard	G shoe/Bsk 8 5/8" 2102/88	7/28/09
7 7/8"	5 1/2"	17#	Thrd.	8592	435 Sacks cement standard	F shoe 5 1/2" 8592	9/13/09

COMPLETION REPORT

Perforation Record				Stimulation Record					
Date	Interval Perforated From To		Date	Interval Treated	Fluid Type	Amount	Propping Agent Type Amount		Average Injection
10/27/09	8250	8290	11/25/09	Shale/Lime	Water	783288	Sand	599700	88.9
11/25/09	8134	8214	11/25/09	Shale	Water	184595	Sand	605400	92


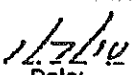
Natural Open Flow	5,000 cu ft	Natural Rock Pressure	24 Hours - 0 3Day - 0
After Treatment Open Flow	1,531 Mcf	After Treatment Rock Pressure	24 Hours - N/A 3Day - N/A

Well Service Companies -- Provide the name, address, and phone number of all well service companies involved.

Name	Name Phillips Drilling Company	Name Superior Well Services	Name Weatherford
Address	Address 799 Old Rt 119 N	Address PO Box 360469	Address PO Box 129
City - State - Zip	City - State - Zip Indiana, PA 15701	City - State - Zip Pittsburgh, PA 15251	City - State - Zip Elderton, PA 15736
Phone	Phone 724-465-9130	Phone 724-248-1001	Phone 724-354-3090

LOG OF FORMATIONS						Well API#: 37-051-24244
Formation Name or Type	Top (feet)	Bottom (feet)	Gas at (feet)	Oil at (feet)	Water at (fresh / brine; ft.)	Source of Data
Fill	0	4				Drillers Log
Brown Shale/Sand	4	13				
Gray Sand/Shale	13	120				
Coal	120	123				
Gray Sand	123	245				
Coal	245	250				
Gray Sand	250	340				
Mine	340	345			15gpm @ 345' Fresh	
Gray Shale	345	660				
Slate/Coal	660	664				
Gray Shale	664	685				
Red Shale	685	740				
Gray Sand/Shale	740	790				
Coal	790	794				
Gray Shale	794	1460			5gpm @ 1030' Fresh	
Red Gray Shale	1460	1610				
White Gray Sand	1610	1830				
Gray Shale/Sand	1830	8611				Drillers TD

Please delete empty rows if necessary to make all of page 2 fit on one page.

Well Operator's Signature: 		DEP USE ONLY	
Title: Vice President of Operations		Reviewed by: 	Date: 1/7/10
		Comments:	



XTO Energy Inc.  
190 Thorn Hill Road  
Warrendale, PA 15086  
(724) 772-3500

February 8, 2022

Department of Environmental Protection  
Office of Oil and Gas Management  
400 Waterfront Drive  
Pittsburgh, PA 15222

RECEIVED

FEB 11 2022

DEPSWDO  
OIL & GAS

Re: Notice of Intent to Plug  
Kermit Kennedy 6 (051-24244)  
Dunbar Township, Fayette County

Dear Sir/Madam,

The purpose of this letter is to provide written notification to the Department regarding XTO Energy Inc.'s intention to plug and abandon the Kermit Kennedy 6 (051-24244) well, located in Dunbar Township, Fayette County. Please find enclosed for your review and acknowledgement the Notice of Intention by Well Operator to Plug a Well for the above-referenced well.

Should you have any questions or require additional information, please contact me.  
Office: 724-207-2691 / Mobile: 724-831-9291 / Email: melissa.breitenbach@exxonmobil.com

Sincerely,  
XTO ENERGY INC.

DocuSigned by:  
*Melissa Breitenbach*  
7B16E69043BB4F4...

Melissa Breitenbach  
Regulatory Coordinator



Commonwealth of Pennsylvania  
Department of Environmental Protection  
Bureau of Oil and Gas Management

COAL/NON-COAL DETERMINATION

Auth. ID 1384628

Approved as:

☐ Coal

☒ Non-Coal

Permit Number 051-24244

Geologist SA

COAL SEAM

Date 2/14/2022

Washington Absent

Waynesburg Absent

Sewickley Inferred

Redstone Inferred

Pittsburgh Mined Out

Upper Freeport Inferred

Lower Freeport Inferred

Upper Kittanning Inferred

Middle Kittanning Inferred

Lower Kittanning Inferred

Clarion Inferred

Brookville Inferred

Mercer Inferred

Other

Comments:

References: M-68

FOR INFORMATION ONLY