



west virginia department of environmental protection

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

PERMIT MODIFICATION APPROVAL

January 21, 2016

XTO ENERGY, INC.
810 HOUSTON STREET
FORT WORTH, TX 76102

Re: Permit Modification Approval for API Number 4902361, Well #: HUGHES 11H

Modified lateral direction and bottom hole coordinates

Oil and Gas Operator:

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

Please call James Martin at 304-926-0499, extension 1654 if you have any questions.

Sincerely,

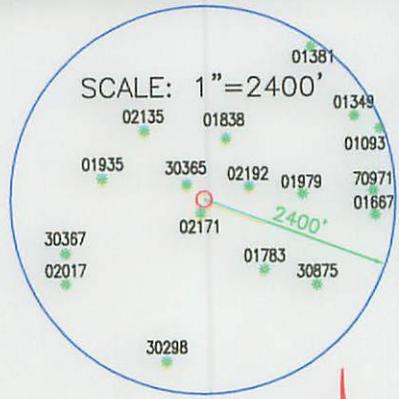
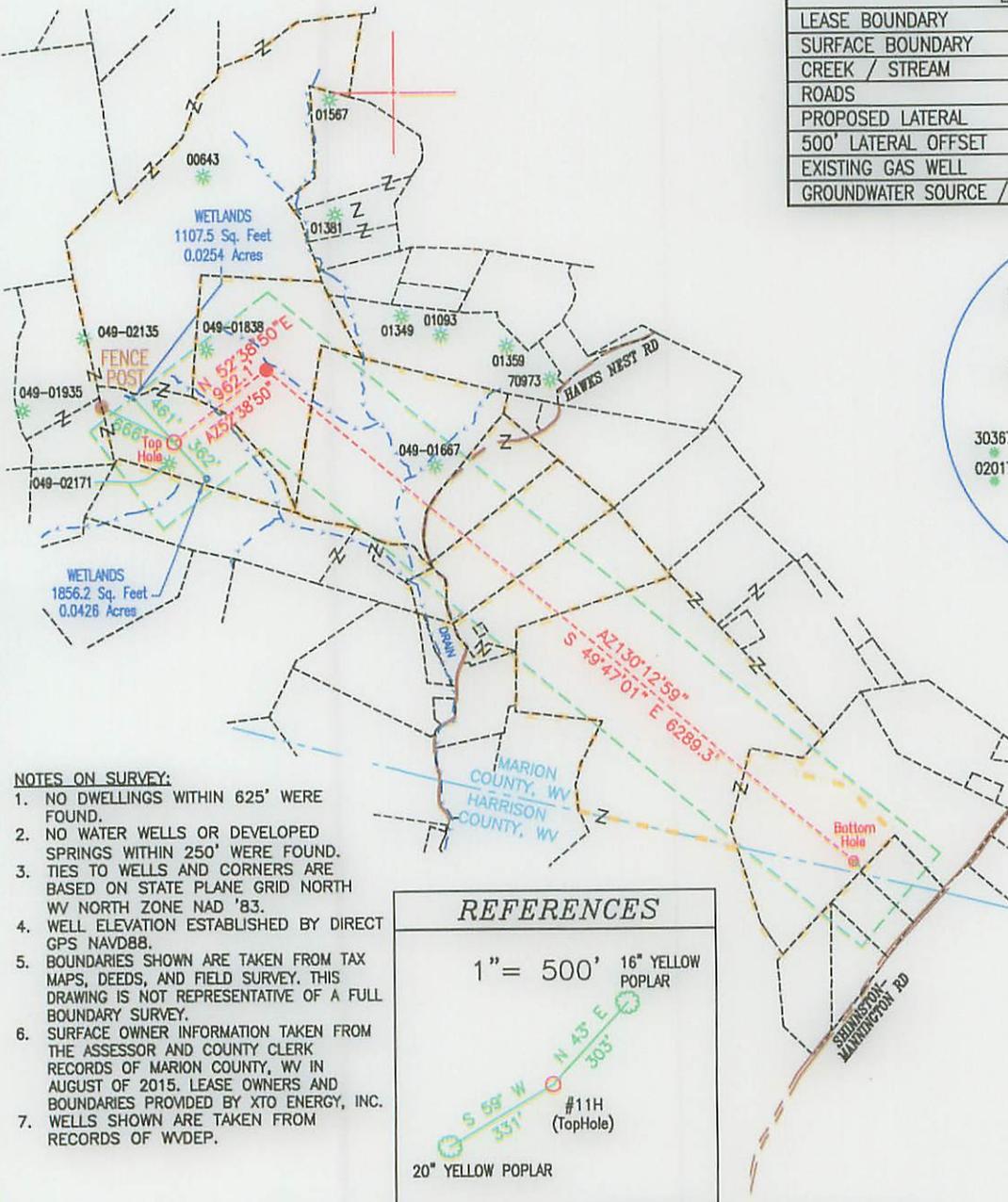
Gene Smith
Assistant Chief of Permitting
Office of Oil and Gas

10585' (Scale: 1" = 2000')

Latitude: 39°27'30"

1667' (Scale: 1" = 2000') Longitude: 80°02'08"

LEGEND	
LEASE BOUNDARY	
SURFACE BOUNDARY	
CREEK / STREAM	
ROADS	
PROPOSED LATERAL	
500' LATERAL OFFSET	
EXISTING GAS WELL	
GROUNDWATER SOURCE / WATER SUPPLY	



- NOTES ON SURVEY:**
1. NO DWELLINGS WITHIN 625' WERE FOUND.
 2. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
 3. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '83.
 4. WELL ELEVATION ESTABLISHED BY DIRECT GPS NAVD88.
 5. BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
 6. SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY, WV IN AUGUST OF 2015. LEASE OWNERS AND BOUNDARIES PROVIDED BY XTO ENERGY, INC.
 7. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

REFERENCES

1" = 500' 16" YELLOW POPLAR

S 58° W 331' N 43° E 303' #11H (Top Hole)

20" YELLOW POPLAR

HUGHES 11H

State Plane Coord.
West Virginia North
NAD27

Top Hole Loc
(N) 348567.868
(E) 1754096.245

TRI-COUNTY ENGINEERING, LLC

319 PAINTERSVILLE RD. HUNKER, PA 15639 TCE@TRICOUNTYENG.COM (724) 635-0210

PAGE 1 of 2

FILE # XTOOG57-11

DRAWING # XTOOG57-11-11H

SCALE: 1" = 1500'

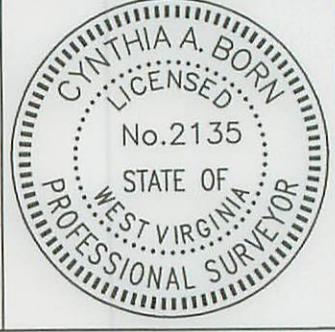
MINIMUM DEGREE OF ACCURACY: 1:2500

PROVEN SOURCE OF ELEVATION: DIRECT GPS

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: Cynthia A. Born

R.P.E.: _____ L.L.S.: 2135



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTOWN, WV 25304



DATE: 8/24/2015 PLACE SEAL HERE

OPERATOR'S WELL #: HUGHES 11H

API WELL #: 47 49 02361 H6A

STATE COUNTY PERMIT MOD

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: BINGAMON CREEK WATERSHED ELEVATION: 1286' (PROPOSED GRADE)

COUNTY/DISTRICT: MARION - MANNINGTON QUADRANGLE SHINNSTON 7.5'

SURFACE OWNER FAYE C. ROCKWELL ACREAGE 107.50

OIL & GAS ROYALTY OWNER: FAYE C. ROCKWELL ACREAGE 423.33

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON

CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION MARCELLUS ESTIMATED DEPTH: 7525'/14900'

WELL OPERATOR XTO ENERGY INC. DESIGNATED AGENT GARY BEALL
Address 810 HOUSTON STREET Address P.O. BOX 1008
City FORT WORTH State TX Zip Code 76102 City JANE LEW State WV Zip Code 26378

4952'
(Scale: 1" = 2000')

Latitude: 39°27'30"

(Scale: 1" = 2000')
507.6'
Longitude: 80°20'00"

HUGHES

11H

State Plane Coord.
West Virginia North
NAD27

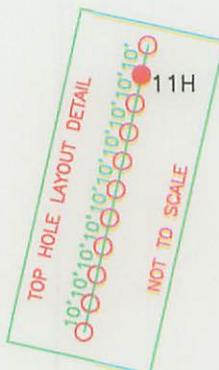
Top Hole Loc
(N) 348567.868
(E) 1754096.245

LEGEND	
LEASE BOUNDARY	— — — — —
SURFACE BOUNDARY	- - - - -
CREEK / STREAM	— — — — —
ROADS	— — — — —
PROPOSED LATERAL	- - - - -
500' LATERAL OFFSET	— — — — —
EXISTING GAS WELL	⊛
GROUNDWATER SOURCE / WATER SUPPLY	⊙

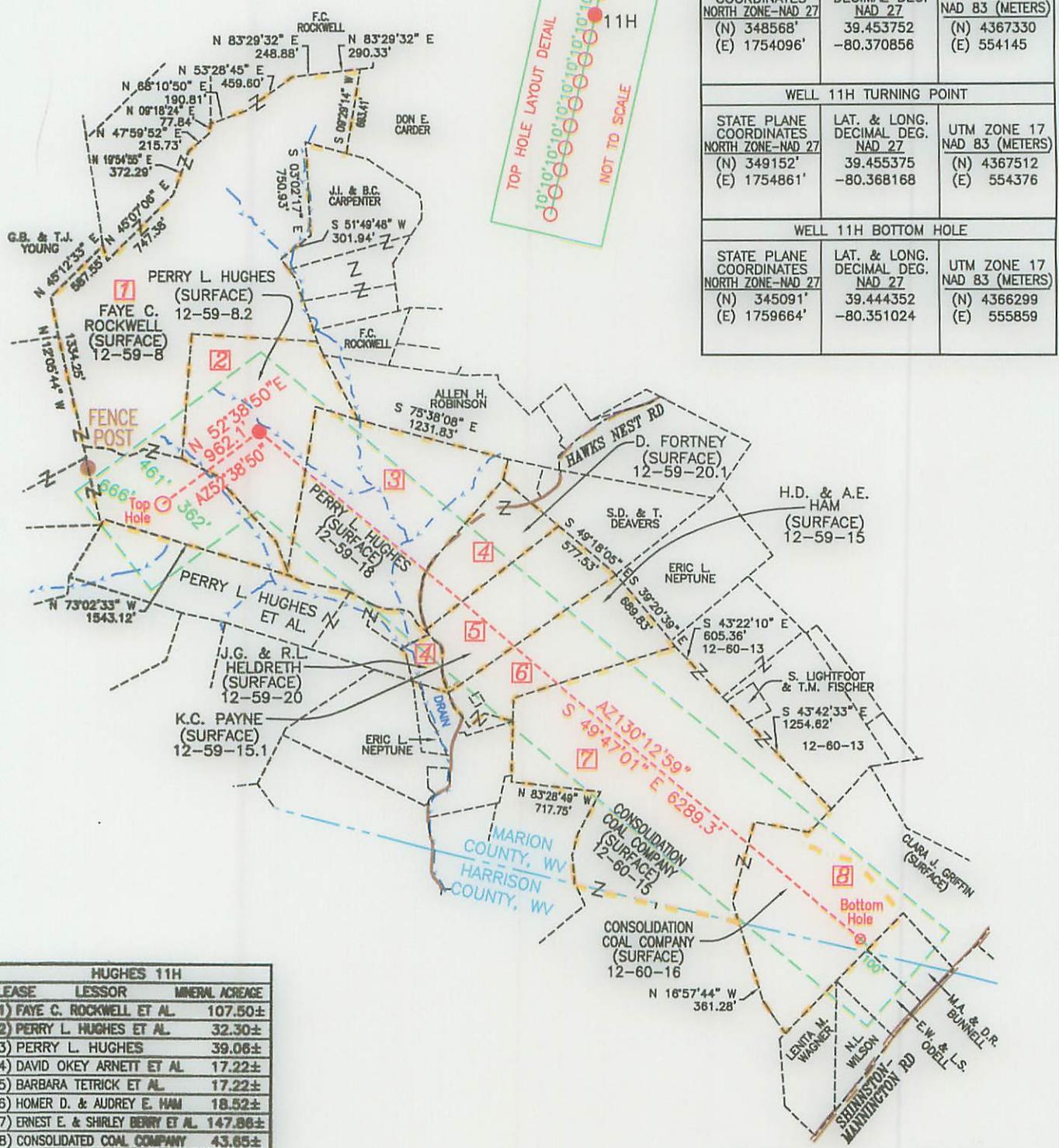
QUADRANGLE (BHL) SHINNSTON 7.5'
(+) DENOTES LOCATION OF WELL BOTTOM HOLE ON UNITED STATES TOPOGRAPHIC MAPS



- NOTES ON SURVEY:**
- NO DWELLINGS WITHIN 625' WERE FOUND.
 - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
 - TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '83.
 - WELL ELEVATION ESTABLISHED BY DIRECT GPS NAVD88.
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 - SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY, WV IN AUGUST OF 2015. LEASE OWNERS AND BOUNDARIES PROVIDED BY XTO ENERGY, INC.
 - WELLS SHOWN ARE TAKEN FROM RECORDS OF WDEP.



WELL 11H TOP HOLE		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	LAT. & LONG. DECIMAL DEG. NAD 27	UTM ZONE 17 NAD 83 (METERS)
(N) 348568' (E) 1754096'	39.453752 -80.370856	(N) 4367330 (E) 554145
WELL 11H TURNING POINT		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	LAT. & LONG. DECIMAL DEG. NAD 27	UTM ZONE 17 NAD 83 (METERS)
(N) 349152' (E) 1754861'	39.455375 -80.368168	(N) 4367512 (E) 554376
WELL 11H BOTTOM HOLE		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	LAT. & LONG. DECIMAL DEG. NAD 27	UTM ZONE 17 NAD 83 (METERS)
(N) 345091' (E) 1759664'	39.444352 -80.351024	(N) 4366299 (E) 555859



HUGHES 11H		
LEASE	LESSOR	MINERAL ACREAGE
1)	FAYE C. ROCKWELL ET AL.	107.50±
2)	PERRY L. HUGHES ET AL.	32.30±
3)	PERRY L. HUGHES	39.06±
4)	DAVID OKEY ARNETT ET AL.	17.22±
5)	BARBARA TETRICK ET AL.	17.22±
6)	HOMER D. & AUDREY E. HAM	18.52±
7)	ERNEST E. & SHIRLEY BERRY ET AL.	147.86±
8)	CONSOLIDATED COAL COMPANY	43.65±

4902361 MOD

49-02361 MOD

WW-6A1
(5/13)

Operator's Well No. Hughes 11H

**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
1	Faye Rockwell	LBJ Energy Associates, LLC	1/8	1023/284
2	Perry Hughes	Exploration Partners, LLC	1/8	1006/833
3	Perry Hughes	Exploration Partners, LLC	1/8	1006/833
4	David Okey Arnett	XTO Energy Inc.	1/8	1150/473
5	Barbara Tetrick	XTO Energy Inc.	1/8	1077/300

See attached

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: XTO Energy Inc.

By:

Its:

[Signature]
Production Superintendent

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HUGHES UNIT 11H

49-02361409

Lease Ref	TMP	Deed Book	Page	Lessor	Lessee
1	12-59-8	1023	284	Faye C. Rockwell (widow)	LBJ Energy Associates, LLC
				1023-284 subject to the following:	
		30	953	LBJ Energy Associates, LLC	Linn Energy Holdings, LLC
		33	200	Linn Energy Holdings, LLC	XTO Energy Inc.

2	P/O 12-59-18	1006	833	Perry L. Hughes, a married person	Exploration Partners, LLC
				1006-833 subject to following:	
		32	151	Exploration Partners, LLC	Linn Energy Holdings, LLC
		33	200	Linn Energy Holdings, LLC	XTO Energy Inc.

3	12-59-8.2		OGL 1006-833	Perry L. Hughes, a married person	Exploration Partners, LLC
				1006-833 subject to the following:	
		32	151	Exploration Partners, LLC	Linn Energy Holdings, LLC
		33	200	Linn Energy Holdings, LLC	XTO Energy Inc.
			OGL 1110-108	Beverly Kelly and Dan M. Kelly, married	XTO Energy Inc.
			OGL 1110-114	Maurice Heldreth and Judith Heldreth, married	XTO Energy Inc.
			OGL 1112-393	Shirley Paul and Jim Paul, married	XTO Energy Inc.
			OGL 1112-399	Marilyn Weese and Marvin Weese, married	XTO Energy Inc.
			OGL 1116-342	Debbie Kay Doney and Jerry E. Doney, married	XTO Energy Inc.
			OGL 1116-366	Johnathan Charles Miller, single and dealing in his sole and separate property	XTO Energy Inc.
			OGL 1116-369	David Eugene Miller, single and dealing in his sole and separate property	XTO Energy Inc.
			OGL 1116-372	Duane Dale Miller, single and dealing in his sole and separate property	XTO Energy Inc.
			OGL 1116-375	Gary Donald Miller, single and dealing in his sole and separate property	XTO Energy Inc.
			OGL 1118-125	Randy Lee Miller and Lynne E. Miller, married	XTO Energy Inc.

4	12-59-20 12-59-20.1	1150	473	David Okey Arnett, a married man dealing in his sole and separate property	XTO Energy Inc.
		1150	464	Nancy Petitto, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1150	485	Okey Gene Heldreth, a married man dealing in his sole and separate property	XTO Energy Inc.
		1150	476	Jill E. Cunningham Heldreth, a widow by death not having since remarried	XTO Energy Inc.

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		1150	461	Nancy J. Salai, a divorced woman not having since remarried	XTO Energy Inc.
		1159	618	Debra Christine Knight a/k/a Debra Christine Troxell Knight, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1158	771	Brian D. Swain, a married man dealing in his sole and separate property	XTO Energy Inc.
		1158	741	Carolyn Eddy, a married man dealing in his sole and separate property	XTO Energy Inc.
		1150	479	Dorothy Lee Martin, a widow by death not having since remarried	XTO Energy Inc.
		1150	467	Sandra Haggerty, a widow by death not having since remarried	XTO Energy Inc.
		1158	777	James Haggerty, a married man dealing in his sole and separate property	XTO Energy Inc.
		1158	774	John Haggerty, a married man dealing in his sole and separate property	XTO Energy Inc.
		1150	470	Downa Dean Wingard, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1157	784	Lois M. Savage, a married man dealing in his sole and separate property	XTO Energy Inc.
		1157	772	Ray C. Haggerty, a married man dealing in his sole and separate property	XTO Energy Inc.
		1157	769	Dean E. Haggerty, a married man dealing in his sole and separate property	XTO Energy Inc.
		1157	790	Catherine Y. Schultz, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1158	735	Denise E. Burgy, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1157	775	Jeffrey Bissell, a married man dealing in his sole and separate property	XTO Energy Inc.
		1156	28	Craig William Bissell, a married man dealing in his sole and separate property	XTO Energy Inc.
		1156	34	Marc Bissell, a married man dealing in his sole and separate property	XTO Energy Inc.
		1158	762	Linda Miller and Vincent Miller, wife and husband	XTO Energy Inc.
		1158	747	Charles W. Henderson Jr. and Jacqueline Henderson, husband and wife	XTO Energy Inc.
		1158	744	Gene W. Henderson and Mary E. Henderson, husband and wife	XTO Energy Inc.

5	12-59-15.1	1077	300	Barbara Tetrick, a single woman	XTO Energy Inc.
		1116	31	Madonna Lee Matheny, a widow	XTO Energy Inc.
		1109	907	Georgia Matheny Estate, by David Matheny, acting as Executor	XTO Energy Inc.
		1149	226	Hester J. Long, a married woman dealing in her sole and separate property	XTO Energy Inc.
		1108	804	Shirley F. Reese, a widow	XTO Energy Inc.

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		1122	477	Catherine Martin ,f/k/a Catherine Kerns and Calvin Martin, her husband	XTO Energy Inc.
		1088	917	Carie L. Morgan, a widow	XTO Energy Inc.
		1149	217	Avis Wallace, a married man dealing in his sole and separate property	XTO Energy Inc.
		1096	756	John G. Heldreth and Rita L. Heldreth, his wife	XTO Energy Inc.
		1117	288	David L. Heldreth and Karen Heldreth, his wife	XTO Energy Inc.
		1093	79	Barbara Joe Ann Wagner, a single woman	XTO Energy Inc.
		1093	67	Janet Sue Nutter and Roy S. Nutter, her husband	XTO Energy Inc.
		1117	731	Edward Lee Robinson and Anita H. Robinson, his wife	XTO Energy Inc.

6	12-59-15-6001	1145	218	Homer D. Ham and Audrey E. Ham, husband and wife	XTO Energy Inc.
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7	Marion 12-60-15 Harrison 09-146-10 09-146-10.3 09-146-10.4	815 (Marion Co.) 1072 (Harrison Co.)	493 (Marion Co.) 246 (Harrison Co.)	Ernest E. Berry and Shirley Berry, his wife; and John C. Berry and Lyda G. Berry, his wife;	Consolidated Gas Supply Corporation
		813 (Marion Co.) 1063 (Harrison Co.)	960 (Marion Co.) 296 (Harrison Co.)	Willis G. Tetrick, III, and Sandra C. Tetrick, his wife; James M. Sutton and Deborah A. Sutton, his wife; John Y. Sutton and Carolyn A. Sutton, his wife; and Amy T. Buckley and Christopher B. Buckley, her husband	Consolidated Gas Supply Corporation
				815-493; 813-960 subject to the following:	
		9 (Marion Co.) 1136 (Harrison Co.)	912 (Marion Co.) 250 (Harrison Co.)	Consolidated Gas Supply Corporation	Consolidated Gas Transmission Corporation
		46 (Marion Co.) 51 (Harrison Co.)	645 (Marion Co.) 795 (Harrison Co.)	Consolidated Gas Transmission Corporation	CNG Transmission Corporation

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49-02361M00

		16 (Marion Co.) 1276 (Harrison Co.)	993 (Marion Co.) 1187 (Harrison Co.)	CNG Transmission Corporation	Eastern States Oil and Gas, Inc.
		61 (Marion Co.) 59 (Harrison Co.)	558 (Marion Co.) 854 (Harrison Co.)	Equitable Production Company	EQT Production Company
		45 (Marion Co.) 1513 (Harrison Co.)	444 (Marion Co.) 98 (Harrison Co.)	EQT Production Company	XTO Energy Inc.

8	9-147-1.1 9-147-1.2 9-147-1.3 9-1705-77	954 (Marion Co.) 1314 (Harrison Co.)	529 (Marion Co.) 675 (Harrison Co.)	Consolidated Coal Company	Exploration Partners, LLC
				954-529 subject to the following:	
		32	151	Exploration Partners, LLC	Linn Energy Holdings, LLC
		33	200	Linn Energy Holdings, LLC	XTO Energy Inc.

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West Virginia Secretary of State — Online Data Services

Business and Licensing

Online Data Services Help

Business Organization Detail

NOTICE: The West Virginia Secretary of State's Office makes every reasonable effort to ensure the accuracy of information. However, we make no representation or warranty as to the correctness or completeness of the information. If information is missing from this page, it is not in the The West Virginia Secretary of State's database.

EQUITABLE PRODUCTION - EASTERN STATES, INC.

Organization Information							
Org Type	Effective Date	Filing Date	Charter	Class	Sec Type	Termination Date	Termination Reason
C Corporation	5/14/1986	5/14/1986	Foreign	Profit		6/28/2001	Merger

Organization Information			
Business Purpose		Capital Stock	0.0000
Charter County	Foreign Country	Control Number	0
Charter State	DE	Excess Acres	0
At Will Term		Member Managed	
At Will Term Years		Par Value	0.0000
Authorized Shares	0		

Addresses	
Type	Address
Local Office Address	1013 CENTRE RD. WILMINGTON, DE, 19805 USA
Mailing Address	CT CORPORATION SYSTEM PO BOX 951 CHARLESTON, WV, 25323 USA
Notice of Process Address	CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV, 25313 USA
Principal Office Address	2800 EISENHOWER AVE. ALEXANDRIA, VA, 22314 USA
Type	Address

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Officers

49-02361 Mod

Type	Name/Address
Director	PHILIP P. CONTI SAME AS SEC
President	JAMES E. COCHRAN ONE OXFORD CENTRE, SUITE 3300 301 GRANT ST. PITTSBURGH, PA, 15219 USA
Secretary	JOHANNA G. O'LOUGHLIN ONE OXFORD CENTRE SUITE 3300 PITTSBURGH, PA, 15219 USA
Treasurer	DAVID L. PORGES SAME AS SEC
Vice-President	FELIX SCIULLO SAME AS PRES
Type	Name/Address

Name Changes

Date	Old Name
6/16/2000	EASTERN STATES OIL & GAS, INC.
Date	Old Name

Mergers

Merger Date	Merged	Merged State	Survived	Survived State
3/12/2001	BARNES TRANSPORTATION COMPANY, INC.	WV	EQUITABLE PRODUCTION - EASTERN STATES, INC.	DE
Merger Date	Merged	Merged State	Survived	Survived State

Date	Amendment
6/28/2001	MERGER: MERGING WITH AND INTO EQUITABLE PRODUCTION COMPANY, A QUALIFIED PA CORPORATION, THE SURVIVOR
3/12/2001	MERGER: MERGING BARNES TRANSPORTATION COMPANY, INC., A QUALIFIED WV CORPORATION WITH AND INTO EQUITABLE PRODUCTION - EASTERN STATES, INC., A QUALIFIED DE CORPORATION, THE SURVIVOR
6/16/2000	NAME CHANGE: FROM EASTERN STATES OIL & GAS, INC.
10/21/1999	CHANGE OF NAME FROM BLAZER ENERGY CORP. TO EASTERN STATES OIL & GAS, INC. (FILED 10/20/99)
10/20/1999	MERGING EASTERN STATES OIL & GAS, INC., A QUAL VA CORP WITH AND INTO BLAZER ENERGY CORP., A QUAL DE CORP, THE SURVIVOR.
3/19/1997	CHANGE OF NAME FROM ASHLAND EXPLORATION, INC. TO BLAZER ENERGY CORP.
9/17/1996	CHANGE OF NAME FROM ASHLAND GAS MARKETING, INC. OF DELAWARE TO ASHLAND EXPLORATION, INC.
8/13/1987	AMENDMENT FILED TO ARTICLES;
Date	Amendment

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Annual ReportsWV Department of
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49-02361 Mod

Date	Filed For
5/15/2001	2001
7/10/2000	2000
	1998
	1997
	1996
	1995
	1994
	1993
	1992
Date	Filed For

For more information, please contact the Secretary of State's Office at 304-558-8000.

Monday, February 2, 2015 — 3:00 PM

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EQT PRODUCTION COMPANY

Organization Information							
Org Type	Effective Date	Filing Date	Charter	Class	Sec Type	Termination Date	Termination Reason
C Corporation	4/19/2001	4/19/2001	Foreign	Profit			

Organization Information			
Business Purpose	2111 - Mining, Quarrying, Oil & Gas Extraction - Oil and Gas Extraction - Crude Oil and Natural Gas Extraction		Capital Stock
Charter County		Control Number	39823
Charter State	PA	Excess Acres	
At Will Term		Member Managed	
At Will Term Years		Par Value	
Authorized Shares			

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Addresses	
Type	Address
Local Office Address	CT CORPORATION 5400 D BIG TYLER ROAD CHARLESTON, WV, 25313
Mailing Address	625 LIBERTY AVENUE SUITE 1700 PITTSBURGH, PA, 15222 USA
Notice of Process Address	CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV, 25313
Principal Office Address	625 LIBERTY AVENUE SUITE 1700 PITTSBURGH, PA, 15222 USA
USPS Revised Address	PO BOX 2347 CHARLESTON, WV, 25328 USA
Type	Address

Officers	
Type	Name/Address
Director	PHILIP P. CONTI 625 LIBERTY AVENUE SUITE 1700 PITTSBURGH, PA, 15222
President	STEVEN T. SCHLOTTERBECK 625 LIBERTY AVENUE, SUITE 1700 PITTSBURGH, PA, 15222
Type	Name/Address

DBA			
DBA Name	Description	Effective Date	Termination Date
CARNEGIE PRODUCTION COMPANY	TRADENAME	4/9/2009	
EASTERN STATES OIL & GAS INC.	TRADENAME	4/9/2009	
EQUITABLE PRODUCTION COMPANY	TRADENAME	4/9/2009	
EQUITABLE RESOURCES ENERGY COMPANY	TRADENAME	4/9/2009	

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DBA Name	Description	Effective Date	Termination Date
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Name Changes	
Date	Old Name
4/3/2009	EQUITABLE PRODUCTION COMPANY
Date	Old Name

Mergers				
Merger Date	Merged	Merged State	Survived	Survived State
4/19/2001	EQUITABLE PRODUCTION COMPANY	WV	EQUITABLE PRODUCTION COMPANY	PA
6/28/2001	EQUITABLE PRODUCTION - EASTERN STATES, INC.	DE	EQUITABLE PRODUCTION COMPANY	PA
11/8/2011	APPALACHIAN NATURAL GAS TRUST	PA	EQT PRODUCTION COMPANY	PA
Merger Date	Merged	Merged State	Survived	Survived State

Subsidiaries	
Name	Address
	EASTERN SEVEN PARTNERS LLP 1209 ORANGE ST WILMINGTON, DE, 19801 USA
	EQT INVESTMENTS LLC 1209 ORANGE ST WILMINGTON, DE, 19801 USA
	EQUITABLE FIELD SERVICES LLC 1209 ORANGE ST WILMINGTON, DE, 19801 USA
Name	Address

Date	Amendment
------	-----------

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11/8/2011	MERGER: MERGING APPALACHIAN NATURAL GAS TRUST, A QUALIFIED PA BUSINESS TRUST WITH AND INTO EQT PRODUCTION COMPANY, A QUALIFIED PA CORPORATION, THE SURVIVOR
4/3/2009	NAME CHANGE: FROM EQUITABLE PRODUCTION COMPANY
6/28/2001	MERGER: MERGING EQUITABLE PRODUCTION - EASTERN STATES, INC., A QUALIFIED DE CORPORATION WITH AND INTO EQUITABLE PRODUCTION COMPANY, A QUALIFIED PA CORPORATION, THE SURVIVOR
4/19/2001	MERGER: MERGING EQUITABLE PRODUCTION COMPANY, A QUALIFIED WV CORPORATION WITH AND INTO EQUITABLE PRODUCTION COMPANY, A QUALIFIED PA CORPORATION, THE SURVIVOR
Date	Amendment

Annual Reports

Date	Filed For
6/27/2014	2015
6/27/2013	2014
6/28/2012	2013
6/30/2011	2012
6/24/2010	2011
7/13/2009	2010
8/5/2008	2009
11/13/2007	2008
9/7/2006	2007
9/20/2005	2006
9/23/2004	2005
4/1/2004	2004
5/21/2003	2003
Date	Filed For

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For more information, please contact the Secretary of State's Office at 304-558-8000.

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