

#### 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.

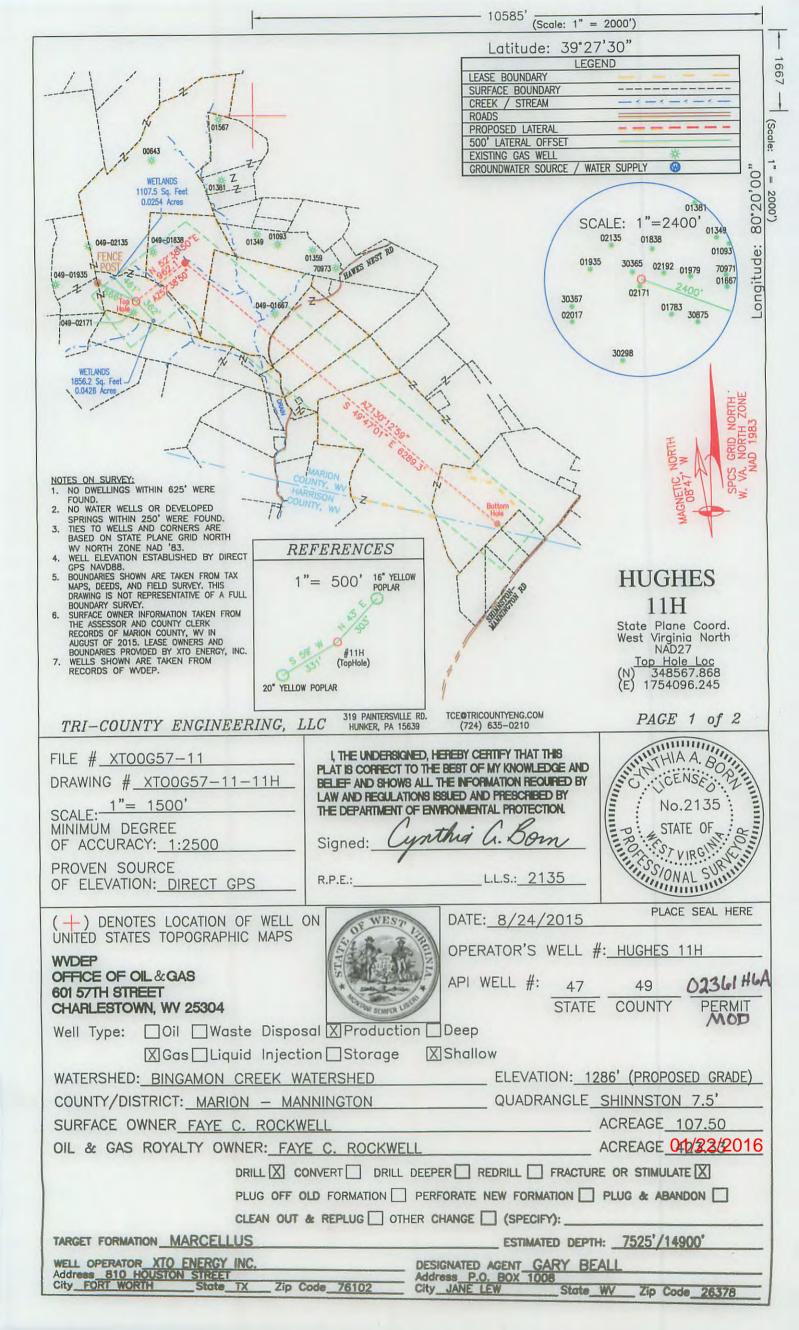
Please call James Martin at 304-926-0499, extension 1654 if you have any questions.

Sincerely,

Gene Smith

Assistant Chief of Permitting

Office of Oil and Gas



4952 (Scale: 1" = 2000') Latitude: 39°27'30" LEGEND HUGHES NOTES ON SURVEY: 1. NO DWELLINGS WITHIN 625' WERE LEASE BOUNDARY (Scale: SURFACE BOUNDARY 11H 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 CREEK / STREAM State Plane Coord. West Virginia North NAD27 ROADS 1 1 PROPOSED LATERAL 500' LATERAL OFFSET Top Hole Loc (N) 348567.868 (E) 1754096.245 WELL ELEVATION ESTABLISHED BY DIRECT GPS NAVD88. BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL EXISTING GAS WELL 20000) GROUNDWATER SOURCE / WATER SUPPLY ,00, SHINNSTON 7.5 DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY, WY IN AUGUST OF 2015. LEASE OWNERS AND BOUNDARIES PROVIDED BY XTO ENERGY, INC. WELLS SHOWN ARE TAKEN FROM RECORDS OF WYDEP. QUADRANGLE (BHL) 80°20' (+) DENOTES LOCATION OF WELL BOTTOM HOLE ON UNITED STATES TOPOGRAPHIC MAPS \_ongitude: WELL 11H TOP HOLE LAT. & LONG. DECIMAL DEG. NAD 27 STATE PLANE UTM ZONE 17 NAD 83 (METERS) NORTH ZONE-NAD 27 ROCKWELL (N) 4367330 39.453752 (N) 348568 N 83"29"32" E 248.88" N 53"28"45" E N 83'29'32" E (E) 1754096' (E) 554145 -80.370856 290.33 N 68'10'50" E1 190.81'I 459.60 11H TURNING POINT WELL 47'59'52" F-LAT. & LONG. DECIMAL DEG. NAD 27 39.455375 STATE PLANE COORDINATES NORTH ZONE-NAD 27 DON E. CARDER UTM ZONE 17 NAD 83 (METERS) (N) 349152' (E) 1754861' (N) 4367512 -80.368168 (E) 554376 J.I. & B.C. CARPENTER 11H BOTTOM HOLE WELL 301.94' 7 G.B. & T.J. YOUNG LAT. & LONG. DECIMAL DEG. NAD 27 STATE PLANE COORDINATES NORTH ZONE-NAD 27 UTM ZONE 17 NAD 83 (METERS) PERRY L. HUGHES (SURFACE) 39.444352 345091 (N) 4366299 FAYE C. ROCKWELL (SURFACE) 12-59-8 12-59-8.2 (E) 1759664' -80.351024 555859 F.C. ROCKWELL 1334.25 ALLEN H. ROBINSON 75'38'08" E HAWKS NEST RD FORTNEY (SURFACE) H.D. & A.E. HAM (SURFACE) 12-59-15 S.D. & T. DEAVERS 10.1805 PERRY ERIC L. NEPTUNE HUGHES ET AL. S 43'22'10" 605.36' 12-60-13 J.G. & R.L HELDRETH (SURFACE) 12-59-20 S 43'42'33 1254.62' K.C. PAYNE (SURFACE) 12-59-15.1 ERIC L.-N 83'28'49" 717.75' MARION COUNTY, HARRISON COUNTY, WV W CONSOLIDATION COAL COMPANY (SURFACE) 12-60-16 HUGHES 11H FASE LESSOR MINERAL ACREAGE N 16'57'44" W 361.28' 1) FAYE C. ROCKWELL ET AL. 107.50± 2) PERRY L. HUGHES ET AL. 32.30± 01/22/2016 3) PERRY L. HUGHES 39.06生 4) DAVID OKEY ARNETT ET AL 17.22± 5) BARBARA TETRICK ET AL 17.22± 6) HOMER D. & AUDREY E. MAM 18.52± 7) ERNEST E. & SHIRLEY BERRY ET AL. 147.86± B) CONSOLIDATED COAL COMPANY 49-02361 MOD

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WW-6A	l
(5/13)	

Operator's Well No.	Hughes 11H
Operator 3 men rio.	

#### 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.

By:

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Production Superintendent of Oil and Gas

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WV Department of Environmental Polection

#### **HUGHES UNIT 11H**

Γ	Lease Ref	TMP	Deed Book	Page	Lessor	Lessee
ᅪ	1	12-59-8	1023	284	Faye C. Rockwell (widow)	LBJ Energy Associates, LLC
3					1023-284 subject to the following:	
al Mon			30 953 LBJ Energy Associates, LLC		LBJ Energy Associates, LLC	Linn Energy Holdings, LLC
او			33	200	Linn Energy Holdings, LLC	XTO Energy Inc.
٥Ľ					0,	<u> </u>
Ĺ	2	P/O 12-59-18	1006	833	Perry L. Hughes, a married person	Exploration Partners, LLC
<u>}</u>		170 12 33 10		1 333	1006-833 subject to following:	and the state of t
;			32	151	Exploration Partners, LLC	Linn Energy Holdings, LLC
ՐԻ			33	200	Linn Energy Holdings, LLC	XTO Energy Inc.
L				200	Limi chergy rioldings, ccc	ATO Elicity Inc.
г				OGL	T	
١				1006-833		
1	ŀ	12-59-8.2			Perry L. Hughes, a married person	Exploration Partners, LLC
1	3					
Γ					1006-833 subject to the following:	
			32	151	Exploration Partners, LLC	Linn Energy Holdings, LLC
			33	200	Linn Energy Holdings, LLC	XTO Energy Inc.
Γ				OGL	Beverly Kelly and Dan M. Kelly, married	XTO Energy Inc.
ŀ				1110-108	,,	
1				OGL 1110-114	Maurice Heldreth and Judith Heldreth, married	XTO Energy Inc.
ŀ				OGL		
1				1112-393	Shirley Paul and Jim Paul, married	XTO Energy Inc.
Τ				OGL	Marilyn Weese and Marvin Weese, married	XTO Energy Inc.
ŀ				1112-399	Widnight Weese and Warvin Weese, Harried	ATO CHEIGH INC.
ı				OGL	Debbie Kay Doney and Jerry E. Doney, married	XTO Energy Inc.
ŀ				1116-342 OGL	Johnathan Charles Miller, single and dealing in his sole	
	]			1116-366		
Ī				OGL	David Eugene Miller, single and dealing in his sole and	VTO Fraggular
				1116-369	Isebarate property	ATO CHEIGY INC.
				OGL	Duane Dale Miller, single and dealing in his sole and	XTO Energy Inc.
ŀ				1116-372	Iseparate property	
		İ		OGL 1116-375	Gary Donald Miller, single and dealing in his sole and	XTO Energy Inc.
ŀ	<del></del>		· · · · · · · · · · · · · · · · · · ·	OGL	separate property	
				1118-125	Randy Lee Miller and Lynne E. Miller, married	XTO Energy Inc.
-						
Γ		12-59-20	1150	472	David Okey Arnett, a married man dealing in his sole	VTO Engraving
	4	12-59-20.1	1150	473	and separate property	XTO Energy Inc.
Ì	T		1150	464	Nancy Petitto, a married woman dealing in her sole	XTO Energy Inc.
ŀ	<del></del>			-	and separate property  Okey Gene Heldreth, a married man dealing in his	
			1150	485	sole and separate property	XTO Energy Inc.
ŀ			44.77	<del> </del>	Till E. Cuppingham Heldreth, a widow by death not	VTO F
L			1150	476	having since remaried	XTO Energy Inc.

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र्		1150	461	Nancy J. Salai, a divorced woman not having since remarried	XTO Energy Inc.
ने उधि भाषा		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.
0		1158	771	Brian D. Swain, a married man dealing in his sole and separate property	XTO Energy Inc.
<u>÷</u> [		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 remaried	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	separate property	XTO Energy Inc.
		1157	769	and separate property	XTO Energy Inc.
		1157	790	Isole and separate property	XTO Energy Inc.
		1158	735	land separate property	XTO Energy Inc.
		1157	775	separate property	XTO Energy Inc.
		1156	28	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		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.
_					
L	5 12-59-15.1	1077	300		XTO Energy Inc.
		1116	31		XTO Energy Inc.
		1109	907	Georgia Matheny Estate, by David Matheny, acting as Executor	XTO Energy Inc.
		1149	226	Hester J. Long, a maried woman dealing in her sole and separate property	XTO Energy Inc.
L		1108	804	Shirley F. Reese, a widow	XTO Energy Inc.

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	_	1122	477		XTO Energy Inc.
		1088	917		XTO Energy Inc.
		1149	217	Avis Wallace, a married man dealing in his sole and	XTO Energy Inc.
					XTO Energy Inc.
					XTO Energy Inc.
					XTO Energy Inc.
		1093	6/	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.
	12-60-15			Ernest E. Berry and Shirley Berry, his wife; and	
	Harrison 09-146-10 09-146-10.3	815 (Marion Co.)	493 (Marion Co.)	John C. Berry and Lyda G. Berry, his wife;	Consolidated Gas Supply Corporation
-	09-146-10.4	1072 (Harrison Co.)	246 (Harrison Co.)		
		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	Consolidated Gas Supply Corporation
				husband	
		Δ		815-493; 813-960 subject to the following:	
		(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
	7	Marion 12-60-15 Harrison 09-146-10 09-146-10.3 09-146-10.4	1088 1149 1096 1117 1093 1093 1093 1117  12-59-15-6001 1145  Marion 12-60-15 Harrison 09-146-10 09-146-10, 09-146-10, 1072 (Harrison Co.)  7  813 (Marion Co.) 1063 (Harrison Co.)  1136 (Harrison Co.) 46 (Marion Co.) 51	1088 917  1149 217  1096 756  1117 288  1093 79  1093 67  1117 731  1117 731  112-59-15-6001 1145 218  Marion 12-60-15  Harrison 09-146-10 09-146-10.3 1072 (Harrison Co.) (Marion Co.)  7 813 960 (Marion Co.) (Marion Co.) 1063 296 (Harrison Co.) 1136 (Harrison Co.) 1136 (Harrison Co.)  1136 (Harrison Co.)  46 (Marion Co.)  47  48  (Marion Co.)  1063 (Harrison Co.)	Martin, her husband   1149   217   Sare   L. Morgan, a widow   1149   217   Sare   L. Morgan, a widow   1149   217   Sare   L. Morgan, a widow   1149   217   Sare   Avis Wallace, a married man dealing in his sole and separate property   1096   756   John G. Heldreth and Rita L. Heldreth, his wife   1117   288   David L. Heldreth and Rita Heldreth, his wife   1093   79   Barbara Joe Ann Wagner, a singlew woman   1093   67   Janet Sue Nutter and Roy S. Nutter, her husband   1117   731   Edward Lee Robinson and Anita H. Robinson, his wife   Edward Lee Robinson and Anita H. Robinson, his wife   12-59-15-6001   1145   218   Homer D. Ham and Audrey E. Ham, husband and wife   12-60-15   Harrison (Marion Co.)   (Marion Co.

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027 1 25 CC			16 (Marion Co.) 1276 (Harrison Co.)	993 (Marion Co.) 1187 (Harrison Co.)	CNG Transmission Corporation	Eastern States Oil and Gas, Inc.
0-21			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 954-529 subject to the following:	Exploration Partners, LLC
$\vdash$			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

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		

Address	
1013 CENTRE RD. WILMINGTON, DE, 19805 USA	
CT CORPORATION SYSTEM PO BOX 951 CHARLESTON, WV, 25323 USA	
CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV, 25313 USA	REC <mark>9N/≥2/201</mark> Office of Cill and Gas
2800 EISENHOWER AVE. ALEXANDRIA, VA, 22314 USA	SEP <b>2 1</b> 2015
Address	Fnvironmental Protection
	1013 CENTRE RD. WILMINGTON, DE, 19805 USA  CT CORPORATION SYSTEM PO BOX 951 CHARLESTON, WV, 25323 USA  CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV, 25313 USA  2800 EISENHOWER AVE. ALEXANDRIA, VA, 22314 USA

Officers		49-02361 MOD
Туре	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	
Туре	Name/Address	

Name Changes				
Date		Old Name		
i	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.	w	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;  Office of Oil and Gas		
Date	Amendment SEP 2 1 2015		

Wy o pertinent of Environmental Protection

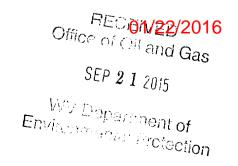
**Annual Reports** 

Date	Filed For	49-02361 MOD
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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## West Virginia Secretary of State — Online Data Services

## **Business and Licensing**

Online Data Services Help

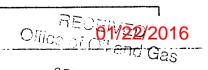
## **Business Organization Detail**

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## **EQT PRODUCTION COMPANY**

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

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			



SEP 2 1 2015

VVV Department of Environmental Protection

Addresses	
Туре	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
Туре	Address

Officers	Officers		
Туре	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		
Туре	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	ſ~	

Office c 01/22/2016
SEP 2 1 2015

WV Department of Environmental Protection

DBA Name	Description	<b>Effective Date</b>	Termination Date

Name Chang	Name Changes		
Date		Old Name	
4/3/2	009	EQUITABLE PRODUCTION COMPANY	
Date		Old Name	

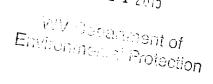
Mergers				
Merger Date	Merged	Merged State	Survived	Survived State
4/19/2001	EQUITABLE PRODUCTION COMPANY	W	EQUITABLE PRODUCTION COMPANY	PA
6/28/2001	EQUITABLE PRODUCTION - EASTERN STATES, INC.	DE	EQUITABLE PRODUCTION COMPANY	PA
11/8/2011	APPALACHIAN NATURAL GAS TRUST	PA	EQT PRODUCTION COMPANY	PA
Merger 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	
- 3			

Office of Office and Gas

SEP 2 1 2015

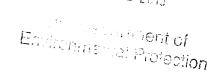


Date	Amendment
4/19/2001	MERGER: MERGING EQUITABLE PRODUCTION COMPANY, A QUALIFIED WV CORPORATION WITH AND INTO EQUITABLE PRODUCTION COMPANY, A QUALIFIED PA CORPORATION, THE SURVIVOR
6/28/2001	MERGER: MERGING EQUITABLE PRODUCTION - EASTERN STATES, INC., A QUALIFIED DE CORPORATION WITH AND INTO EQUITABLE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

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.

Monday, February 2, 2015 — 1:01 PM

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