

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO.: VGOB 14-0715-4050

RELIEF SOUGHT: POOLING

LOCATION: SEE EXHIBITS "A" AND "A1"

HEARING DATE: July 15, 2014

UNIT NUMBER: D-32 (*Well D32A only*)
IN THE OAKWOOD COALBED METHANE GAS FIELD I

BUCHANAN COUNTY, VIRGINIA

APPLICATION

1. **Applicant and its counsel:** Applicant is CNX Gas Company LLC, 2481 John Nash Blvd., Bluefield, West Virginia 24701, 304/323-6500. Applicant's counsel is Mark A. Swartz, Esquire, of the firm Swartz Law Offices, PLLC, 601 Sixth Avenue, Suite 201, P.O. Box 1808, St. Albans, WV 25177-1808.

2. **Relief sought:** Pooling under Oakwood Coalbed Methane Gas Field I.

3. **Legal Authority:** Va. Code Ann. §45.1-361.1 et seq. 4 VAC 25-160-10 et seq. and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349.

4. **Type of well(s):** Coalbed methane, including increased density wells as required by mining plans.

5. **Permit numbers, if any:**

6. **Plat:** Annexed hereto are Exhibit A and the Tract Identifications for Exhibit A. The Plat shows the size and shape of the unit and the boundaries of the tracts within the unit. The plat is certified by a licensed professional engineer and is attested by the undersigned on behalf of the applicant to be in conformity with existing orders issued by the Board.

7. **Status of interests to be pooled and Applicant' standing:** The respondents whose interests are sought to be pooled by the Applicant are:

T.G. Rogers, III, Derek Browning Rogers, Kevin Rogers, Shaun Rogers, Gregory Poulos, Jason Poulos, and Pamela Poulos; LBR Holdings, LLC; EQT Production Company

Further, said respondents are listed in Exhibit B-3 hereto which describes their interests/claims. The respondents and others whose interests are subject to escrow under §45.1-361.21.D. are identified at Exhibit E. The annexed Exhibit A, page 2, sets forth the total interest(s) held by Applicant in the unit.

8. **Formation(s) to be produced and estimates:** All coal seams and associated strata below the Tiller seam of coal all as more particularly described in the annexed proposed order. The estimated total production from subject unit is **125 to 550** MMCF. The estimated amount of reserves from the subject drilling unit is **125 to 550** MMCF. These figures concerning

estimated production and the amount of reserves are, however, estimates only that are not based upon actual production and should not be relied upon for any purpose. It should not be assumed that final production before plugging and abandonment will equal estimated reserves.

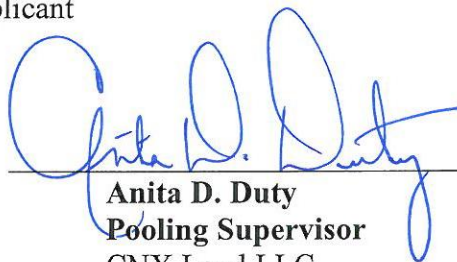
9. **Estimate of allowable costs: \$216,924.00** See Exhibit C which estimates/reports the costs associated with one frac well. To the extent additional wells may be required by mine plans in the Buchanan No. 1 Mine, the costs of any such additional wells as may be permitted by the Division of Gas and Oil, in accordance with the provisions of §45.1-361.20.C., Code of Virginia, will not be allocated for frac well production to the subject unit by the Operator.

10. **Attestation:** The foregoing application, to the best of my knowledge, information, and belief, is true and correct.

CNX Gas Company LLC

Applicant

By:



Anita D. Duty
Pooling Supervisor
CNX Land LLC
2481 John Nash Blvd.
Bluefield, WV 24701

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: CNX Gas Company LLC

DIVISION OF GAS AND OIL
DOCKET NO. VGOB 14-0715-4050

RELIEF SOUGHT: POOLING

UNIT NUMBER: D-32 (*Well D32A only*)

NOTICE OF HEARING

HEARING DATE: July 15, 2014
PLACE: Russell County Conference Center
135 Highlands Drive
Lebanon, Virginia 24266
TIME: 9:00 AM

COMMONWEALTH OF VIRGINIA:

To: *T.G. Rogers, III, Derek Browning Rogers, Kevin Rogers, Shaun Rogers, Gregory Poulos, Jason Poulos, and Pamela Poulos; LBR Holdings, LLC; EQT Production Company*

1. **Applicant and its counsel:** Applicant is CNX Gas Company LLC, 2481 John Nash Blvd., Bluefield, West Virginia 24701, 304/323-6500. Applicant's counsel is Mark A. Swartz, Esquire, of the firm Swartz Law Offices, PLLC, 601 Sixth Avenue, Suite 201, P.O. Box 1808, St. Albans, WV 25177-1808.

2. **Relief sought:** Pooling

3. **Proposed provisions of order:** (a) Pooling all the interests and estates of the persons named above in coalbed methane in the unit in question; (b) Establishing a procedure whereby each respondent shall have the right to make elections; (c) Providing that any respondent who does not make a timely election shall be deemed to have leased or assigned his coalbed methane gas interests to the applicant at a rate to be established by the Board; (d) Designating CNX Gas Company LLC as Unit Operator; (e) Making any necessary provisions for the escrow of funds; (f) Granting such other relief as is merited by the evidence and is just and equitable, whether or not such relief has been specifically requested herein.

4. **Legal Authority:** Va. Code Ann. §45.1-361.1 et seq. 4 VAC 25-160-10 et seq. and relevant Virginia Gas and Oil Board Orders heretofore promulgated pursuant to law including OGCB 3-90; VGOB-91-1119-162; VGOB 92/02/16-0336; and VGOB 93/03/16-0349.

5. **Type of well(s):** Coalbed methane.

6. **Plat:** Annexed hereto are Exhibit A, Exhibit A1 and the Tract Identifications for Exhibit A. The Plat shows the size and shape of the unit and the boundaries of the tracts within the unit. The Tract Identification page shows the percentage of acreage in each tract. The plat is certified by a licensed professional engineer and is attested by the undersigned on behalf of the applicant to be in conformity with existing orders issued by the Board.

7. **Your interest or claim sought to be pooled by this Application pertains to coalbed methane gas.**

8. **Formation(s) to be produced and estimates:** All coal seams and associated strata below the Tiller seam of coal all as more particularly described in the annexed proposed order. The estimated total production from subject unit is **125 to 550** MMCF. The estimated amount of reserves from the subject drilling unit is **125 to 550** MMCF. These figures concerning estimated production and the amount of reserves are, however, estimates only that are not based upon actual production and should not be relied upon for any purpose. It should not be assumed that final production before plugging and abandonment will equal estimated reserves.

9. **Estimate of allowable costs:** Well D32A - \$216,924.00

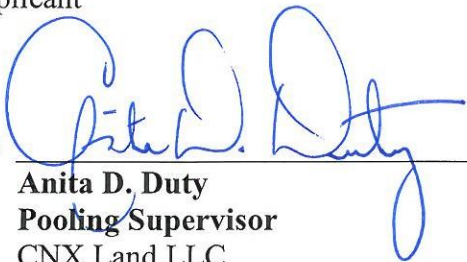
10. **Attestation:** The foregoing application to the best of my knowledge, information, and belief is true and correct.

NOTICE IS FURTHER GIVEN that this cause has been set for hearing and the taking of evidence before the Board at 9:00 AM, on **July 15, 2014**, at the Russell County Conference Center, Lebanon, Virginia 24266, and that notice will be published as required by law and the rules of the Board.

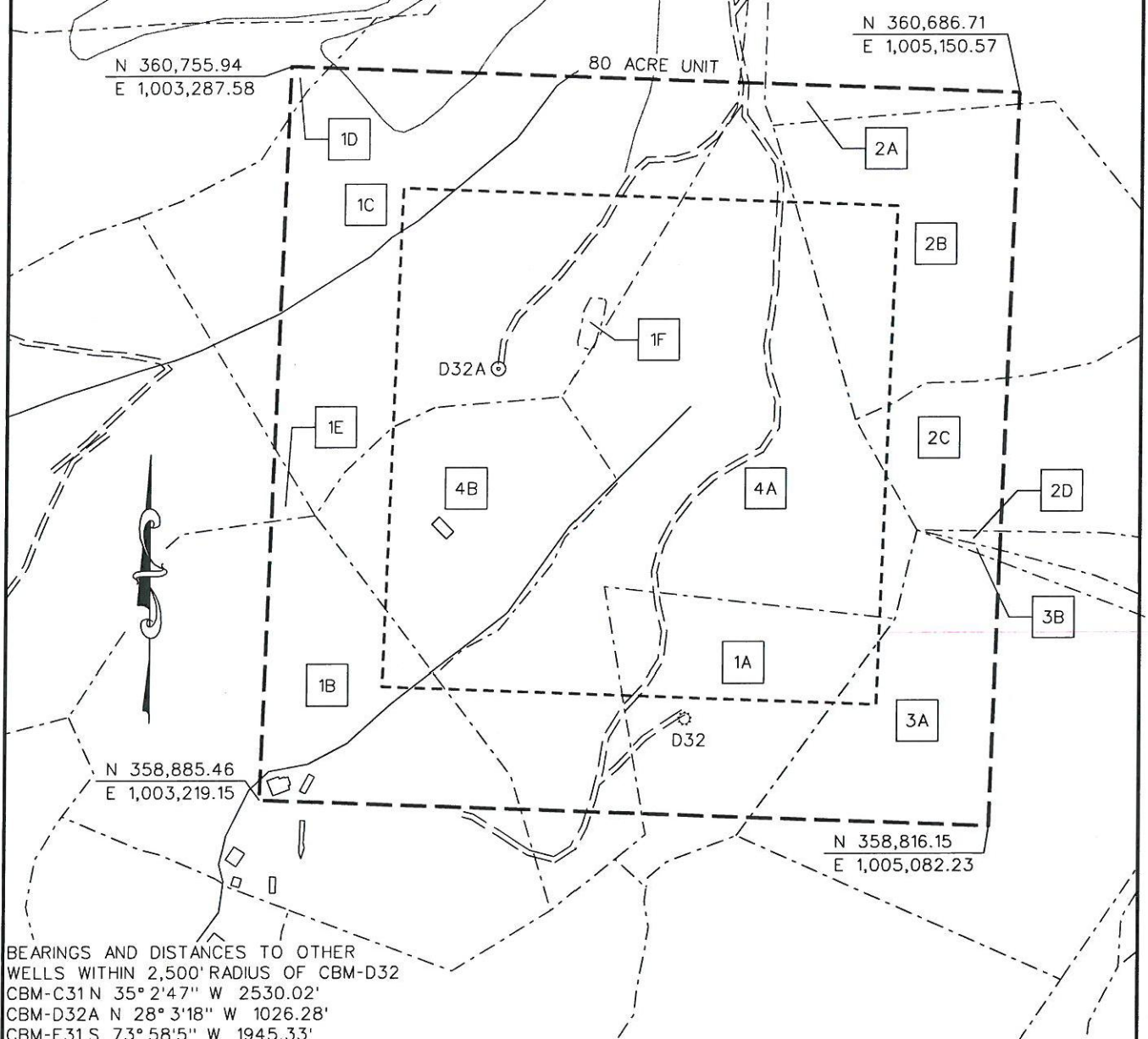
NOTICE IS FURTHER GIVEN that you may attend this hearing, with or without an attorney, and offer evidence or state any comments you have. For further information or a copy of the application and exhibits, either contact the Virginia Gas and Oil Board, State Oil and Gas Inspector, Department of Mines, Minerals and Energy, Division of Gas and Oil, P. O. Box 159, Lebanon, Virginia 24266, 276/415-9650 or the Applicant at the address shown below.

DATED: 6/13/14

CNX Gas Company LLC
Applicant

By: 
Anita D. Duty
Pooling Supervisor
CNX Land LLC
2481 John Nash Blvd.
Bluefield, WV 24701

Property lines shown on this plot were provided by CNX Gas Company LLC and were taken from deed descriptions and chains of title of record. This does not represent a current boundary survey. This certification is as to the size, shape and location of the proposed unit.



BEARINGS AND DISTANCES TO OTHER WELLS WITHIN 2,500' RADIUS OF CBM-D32
 CBM-C31 N 35° 2'47" W 2530.02'
 CBM-D32A N 28° 3'18" W 1026.28'
 CBM-E31 S 73° 58'5" W 1945.33'



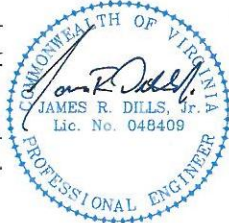
 CBM WELL
 PROPOSED CBM WELL

EXHIBIT A
 OAKWOOD FIELD
 UNIT D32/WELL D32A
 FORCE POOLING
 VGOB-14-0715-4050

Company CNX Gas Company LLC Well Name and Number UNIT D32/WELL D32A
 Tract No. _____ Elevation _____ Quadrangle PATTERSON
 County BUCHANAN District GARDEN
 This plat is a new plat X ; an updated plat _____
 Form DGO-GO-7 _____
 Rev. 9/91 Licensed Professional Engineer _____



Digitally signed by James R. Dills, Jr.
 DN: c=US, o=Identrust ACES
 Business Representative, ou=D.R. PRICE ENGINEERING AND LAND SURVEYING INC PC, cn=James R. Dills, Jr. (Affix Seal)
 and 69.234219200300.100.1.1=A01096
 90000012E01701153000027EA
 Date: 2014.06.12 10:58:11 -04'00'

CNX Gas Company LLC

Unit D32 / Well D32A

Tract Identifications

1. C. L. Ritter Lumber Company Tr. 31 (243.90 Acre Tract) – All Minerals
Island Creek Coal Company – Coal Below Tiller Except P3 Seam Leased
Island Creek Coal Company – P3 Seam of Coal Leased
Jewell Smokeless Coal Corporation – Coal In Tiller Seam and Above Leased
Hard Rock Exploration, et al and Carter Oil & Gas - Oil and Gas Leased
CNX Gas Company LLC - CBM Leased
33.23 acres 41.5375%
- 1A. Mary Ann Mullins, et al - Surface
- 1B. Unknown Surface Owner
- 1C. Patty L. Mullins, et al - Surface
- 1D. Unknown Surface Owner
- 1E. Unknown Surface Owner
- 1F. Unknown Surface Owner
2. C. L. Ritter Lumber Company Tr. 30 (48.53 Acre Tract) – All Minerals
Island Creek Coal Company – Coal Below Tiller Except P3 Seam Leased
Island Creek Coal Company – P3 Seam of Coal Leased
Jewell Smokeless Coal Corporation – Coal In Tiller Seam and Above Leased
Hard Rock Exploration and Carter Oil & Gas - Oil and Gas Leased
CNX Gas Company LLC - CBM Leased
12.04 acres 15.0500%
- 2A. Unknown Surface Owner
- 2B. Unknown Surface Owner
- 2C. Unknown Surface Owner
- 2D. Unknown Surface Owner
3. LBR Holdings, LLC (25.50 Acre Tract) – Coal
Island Creek Coal Company/Consol Energy, Inc. – Coal Below Jawbone Seam Leased
Reserve Coal Properties Company – P-3 Seam Subleased
Jewell Smokeless Coal Corporation – Coal In Jawbone Seam and Above Leased
LBR Holdings, LLC, et al – Oil and Gas
EQT Production Company – Oil, Gas and CBM Leased (75%)
6.35 acres 7.9375%
- 3A. Unknown Surface Owner
- 3B. Unknown Surface Owner
4. LBR Holdings, LLC (39.40 Acre Tract) – Coal
Island Creek Coal Company/Consol Energy, Inc. – Coal Below Jawbone Seam Leased
Reserve Coal Properties Company – P-3 Seam Subleased
Jewell Smokeless Coal Corporation – Coal In Jawbone Seam and Above Leased
LBR Holdings, LLC, et al – Oil and Gas
EQT Production Company – Oil, Gas and CBM Leased (75%)
28.38 acres 35.4750%
- 4A. Mary Ann Mullins, et al - Surface
- 4B. Unknown Surface Owner

"This title block is for general informational purposes only and does not reflect an analysis of the severance deed and its effect upon coal bed methane ownership and should not be relied upon for such purpose."

Exhibit B
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of all Owners/Claimants

		Acres in Unit	Percent of Unit
I. COAL OWNERSHIP			
<u>Tract #1, 33.23 acres</u>			
(1)	C.L. Ritter Lumber Company, Tr.31 P.O. Box 700 Huntington, WV 25711 <i>(243.90 Acre Tract)</i>	33.23 acres	41.5375%
<i>Note: Oil & Gas leased by Hard Rock Exploration, et al and Carter Oil & Gas</i>			
<u>Tract #2, 12.04 acres</u>			
(1)	C.L. Ritter Lumber Company, Tr.30 P.O. Box 700 Huntington, WV 25711 <i>(48.53 Acre Tract)</i>	12.04 acres	15.0500%
<i>Note: Oil & Gas leased by Hard Rock Exploration, et al and Carter Oil & Gas</i>			
<u>Tract #3, 6.35 Acres</u>			
(1)	LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(25.50 Acre Tract)</i>	6.35 acres	7.9375%
<u>Tract #4, 28.38 Acres</u>			
(1)	LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(39.40 Acre Tract)</i>	28.38 acres	35.4750%
II. OIL & GAS OWNERSHIP			
<u>Tract #1, 33.23 acres</u>			
(1)	C.L. Ritter Lumber Company, Tr.31 P.O. Box 700 Huntington, WV 25711 <i>(243.90 Acre Tract)</i>	33.23 acres	41.5375%
<i>Note: Oil & Gas leased by Hard Rock Exploration, et al and Carter Oil & Gas</i>			
<u>Tract #2, 12.04 acres</u>			
(1)	C.L. Ritter Lumber Company, Tr.30 P.O. Box 700 Huntington, WV 25711 <i>(48.53 Acre Tract)</i>	12.04 acres	15.0500%
<i>Note: Oil & Gas leased by Hard Rock Exploration, et al and Carter Oil & Gas</i>			
<u>Tract #3, 6.35 Acres</u>			
(1)	LBR Holdings, LLC, et al. <i>(25.50 Acre Tract)</i>	6.35 acres	7.9375%
(a)	LBR Holdings, LLC*** P.O. Box 22427 Lexington, KY 40522-2427	4.76 acres 3/4 of 6.35 acres	5.9531%
(b)	T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.20 acres 1/32 of 6.35 acres	0.2480%
(c)	Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.20 acres 1/32 of 6.35 acres	0.2480%

Exhibit B
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of all Owners/Claimants

	Acres in Unit	Percent of Unit
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.20 acres 1/32 of 6.35 acres	0.2480%
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.20 acres 1/32 of 6.35 acres	0.2480%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	0.26 acres 1/24 of 6.35 acres	0.3307%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	0.26 acres 1/24 of 6.35 acres	0.3307%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	0.26 acres 1/24 of 6.35 acres	0.3307%

***** Note: Oil, Gas & CBM leased by EQT Production Company**

Tract #4, 28.38 Acres

(1) LBR Holdings, LLC, et al. <i>(39.40 Acre Tract)</i>	28.38 acres	35.4750%
(a) LBR Holdings, LLC*** P.O. Box 22427 Lexington, KY 40522-2427	21.29 acres 3/4 of 28.38 acres	26.6063%
(b) T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.89 acres 1/32 of 28.38 acres	1.1086%
(c) Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.89 acres 1/32 of 28.38 acres	1.1086%
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.89 acres 1/32 of 28.38 acres	1.1086%
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.89 acres 1/32 of 28.38 acres	1.1086%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	1.18 acres 1/24 of 28.38 acres	1.4781%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	1.18 acres 1/24 of 28.38 acres	1.4781%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	1.18 acres 1/24 of 28.38 acres	1.4781%

***** Note: Oil, Gas & CBM leased by EQT Production Company**

Exhibit B-3
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of all Unleased Owners/Claimants

	Acres in Unit	Percent of Unit
I. COAL OWNERSHIP		
<u>Tract #3, 6.35 Acres</u>		
(1) LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(25.50 Acre Tract)</i>	6.35 acres	7.9375%
<u>Tract #4, 28.38 Acres</u>		
(1) LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(39.40 Acre Tract)</i>	28.38 acres	35.4750%
<u>TOTAL COAL ESTATE:</u>		
	Acreege in Unit Unleased	34.73
	Percentage of Unit Unleased	43.4125%
II. OIL & GAS OWNERSHIP		
<u>Tract #3, 6.35 Acres</u>		
(1) LBR Holdings, LLC, et al. <i>(25.50 Acre Tract)</i>	6.35 acres	7.9375%
(a) LBR Holdings, LLC * P.O. Box 22427 Lexington, KY 40522-2427	4.76 acres 3/4 of 6.35 acres	5.9531%
(b) T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.20 acres 1/32 of 6.35 acres	0.2480%
(c) Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.20 acres 1/32 of 6.35 acres	0.2480%
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.20 acres 1/32 of 6.35 acres	0.2480%
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.20 acres 1/32 of 6.35 acres	0.2480%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	0.26 acres 1/24 of 6.35 acres	0.3307%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	0.26 acres 1/24 of 6.35 acres	0.3307%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	0.26 acres 1/24 of 6.35 acres	0.3307%

* Note: Oil, Gas & CBM leased by EQT Production Company

Exhibit B-3
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of all Unleased Owners/Claimants

	Acres in Unit	Percent of Unit
<u>Tract #4, 28.38 Acres</u>		
(1) LBR Holdings, LLC, et al. <i>(39.40 Acre Tract)</i>	28.38 acres	35.4750%
(a) LBR Holdings, LLC * P.O. Box 22427 Lexington, KY 40522-2427	21.29 acres 3/4 of 28.38 acres	26.6063%
(b) T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.89 acres 1/32 of 28.38 acres	1.1086%
(c) Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.89 acres 1/32 of 28.38 acres	1.1086%
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.89 acres 1/32 of 28.38 acres	1.1086%
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.89 acres 1/32 of 28.38 acres	1.1086%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	1.18 acres 1/24 of 28.38 acres	1.4781%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	1.18 acres 1/24 of 28.38 acres	1.4781%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	1.18 acres 1/24 of 28.38 acres	1.4781%
<i>* Note: Oil, Gas & CBM leased by EQT Production Company</i>		
<u>TOTAL OIL & GAS ESTATE:</u>		
Acreage in Unit Unleased	34.73	
Percentage of Unit Unleased		43.4125%

Company: CNX Gas Company LLC

Virginia Gas And Oil Template -- Estimate Authorization For Expenditure (AFE)

AFE #		Property #		Version #	
Well Name:	D32A	Field:	Oakwood	Completed By:	R. Stalon
Location:	Buchanan County	Operator:	CNX Gas	Date:	June 10, 2014
Expected Pay Zones:	Poahontas Formation	Estimated Total Depth:	2,300 ft	AAPG Class:	CBM
Proposed Work:	drilling and completion	Participant(s):	W.I.	Amount	
					\$0

Gen	Sub	Description	Casing Point	Completion	Total Cost
		Leasehold Costs	\$1,000	\$0	\$1,000
		Permit / Title Opinion / Survey / Insurance	\$0	\$0	\$0
		Building Location	\$48,500	\$0	\$48,500
		Roads / Stone / Culverts	\$0	\$0	\$0
		Surface Damages	\$500	\$0	\$500
		Drilling - Footage	\$0	\$0	\$0
		Drilling - Mobilization	\$1,200	\$0	\$1,200
		Drilling - Dayrate	\$0	\$0	\$0
		Mud & Chemicals (Drilling)	\$0	\$0	\$0
		Fuel	\$0	\$0	\$0
I		Cement Surface casing	\$0	\$0	\$0
N		Cement Intermediate casing	\$0	\$0	\$0
A		Open Hole Logging & Testing	\$4,500	\$0	\$4,500
N		Trucking / Dozer (Drilling)	\$0	\$0	\$0
G		Rental Tools & Equipment (Drilling)	\$0	\$0	\$0
I		Drilling - Bits	\$0	\$0	\$0
B		Technical Supervision (Drilling)	\$0	\$0	\$0
L		Fresh Water Hauling (Drilling)	\$0	\$0	\$0
E		Overhead Rate	\$0	\$0	\$0
S		Misc. & Contingencies	\$0	\$3,921	\$3,921
		Location Rds/Stone/Culverts	\$0	\$0	\$0
		Trucking / Dozer (Completion)	\$0	\$0	\$0
		Technical Supervision (Completion)	\$0	\$0	\$0
		Cased Hole Logging / Perforating	\$0	\$0	\$0
		Stimulation / Fracturing	\$0	\$75,000	\$75,000
		Completion Rig	\$0	\$18,000	\$18,000
		Reclamation & Damages	\$0	\$0	\$0
		Haul Pit Water / Disposal	\$0	\$0	\$0
		Cement Production Casing	\$0	\$19,000	\$19,000
		Rental Tools & Equipment (Completion)	\$0	\$0	\$0
		Fresh Water Hauling (Completion)	\$0	\$0	\$0
		Roustabout Labor	\$0	\$1,503	\$1,503
		TOTAL INTANGIBLES	\$55,700	\$117,424	\$173,124

Code	Code	Description	Quantity	Unit	Casing Point	Completion	Total Cost
		13 3/8" Conductor	75	Ft	\$1,000	\$0	\$1,000
		9 5/8" 26 lb/ft LS Surface Csg	0	Ft	\$0	\$0	\$0
		7" 19 lb/ft LS Intermediate Csg	650	Ft	\$5,500	\$0	\$5,500
		4 1/2" 9.5 lb/ft M-65 Production Csg	2,050	Ft	\$0	\$12,000	\$12,000
		4 1/2" 10.5 lb/ft M-65 Production Csg	20	Ft	\$0	\$1,200	\$1,200
		2-3/8" 4.7 lb/ft J55 8rd Production Tubing	2,100	Ft	\$0	\$9,200	\$9,200
		Wellhead Equipment / Fittings			\$0	\$5,000	\$5,000
		Tank Battery			\$0	\$0	\$0
		Separator / Heater / Treater			\$0	\$0	\$0
		Gas Lift Equipment			\$0	\$0	\$0
		Rods / Stuffing Box			\$0	\$0	\$0
		Downhole Pump			\$0	\$0	\$0
		Pumping Unit / Motor			\$0	\$9,900	\$9,900
		SS EQT-Packer,PF,FC,Nip			\$0	\$0	\$0
		Valves & Fittings			\$0	\$0	\$0
		Flow Line labor/material			\$0	\$0	\$0
		Sales line labor/mat/row			\$0	\$0	\$0
		TOTAL TANGIBLES			\$0	\$0	\$43,800

GRAND TOTAL WELL COST			\$55,700	\$117,424	\$216,924
153	115	Plugging & Abandonment	\$0		
Production Costs :			\$216,924	Dry Hole Costs :	\$55,700

Operations _____ Date _____ Geology _____ Date _____

Engineering _____ Date _____ Land _____ Date _____

Management Approval Approved by: Bob Stalon Title Permit Analyst Date 6/10/14

Management Approval Approved by: _____ Title _____ Date _____

THIS IS AN ESTIMATE OF PROJECTED WELL DRILLING, COMPLETION, EQUIPMENT AND PIPELINE COSTS. THESE ESTIMATES ARE PROJECTIONS ONLY AND ACTUAL BILLED COSTS MAY VARY FROM WELL TO WELL DEPENDING UPON ACTUAL FINAL DEPTH AND OTHER FACTORS INCLUDING, BUT NOT LIMITED TO, SEASONAL MATERIAL COSTS, WEATHER CONDITIONS, AND UNFORESEEN RIGHT-OF-WAY PROBLEMS.

Exhibit E
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of Conflicting Owners/Claimants that require escrow

	Acres in Unit	Percent of Unit
<u>Tract #3, 6.35 Acres</u>		
<i>Only 1/4 of LBR Holdings, LLC interest should be escrowed due to conflicting CBM claim.</i>		
<u>COAL OWNERSHIP</u>	6.35 acres	7.9375%
(1) LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(25.50 Acre Tract)</i>	1.59 acres 1/4 of 6.35 acres	1.9844%
<u>OIL & GAS OWNERSHIP</u>		
(1) LBR Holdings, LLC, et al. <i>(25.50 Acre Tract)</i>	6.35 acres	7.9375%
(b) T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.20 acres 1/32 of 6.35 acres	0.2480%
(c) Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.20 acres 1/32 of 6.35 acres	0.2480%
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.20 acres 1/32 of 6.35 acres	0.2480%
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.20 acres 1/32 of 6.35 acres	0.2480%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	0.26 acres 1/24 of 6.35 acres	0.3307%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	0.26 acres 1/24 of 6.35 acres	0.3307%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	0.26 acres 1/24 of 6.35 acres	0.3307%

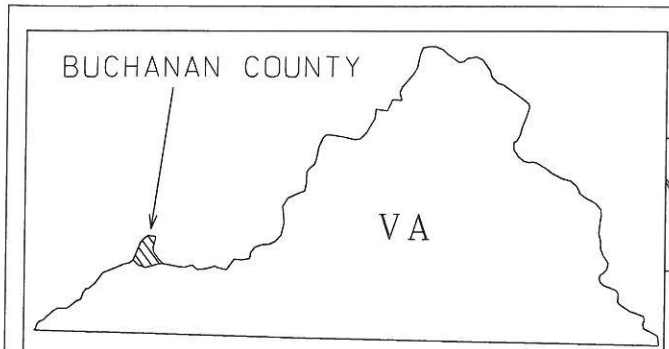
Tract #4, 28.38 Acres

Only 1/4 of LBR Holdings, LLC interest should be escrowed due to conflicting CBM claim.

<u>COAL OWNERSHIP</u>	28.38 acres	35.4750%
(1) LBR Holdings, LLC P.O. Box 22427 Lexington, KY 40522-2427 <i>(39.40 Acre Tract)</i>	7.10 acres 1/4 of 28.38 acres	8.8688%
<u>OIL & GAS OWNERSHIP</u>		
(1) LBR Holdings, LLC, et al. <i>(39.40 Acre Tract)</i>	28.38 acres	35.4750%
(b) T.G. Rogers, III 3014 Shalford Lane Matthews, NC 28104	0.89 acres 1/32 of 28.38 acres	1.1086%
(c) Derek Browning Rogers 2300 Carmel Road Charlotte, NC 28226	0.89 acres 1/32 of 28.38 acres	1.1086%
(d) Kevin Rogers 139 Wickham Rd. Garden City, NY 11530	0.89 acres 1/32 of 28.38 acres	1.1086%

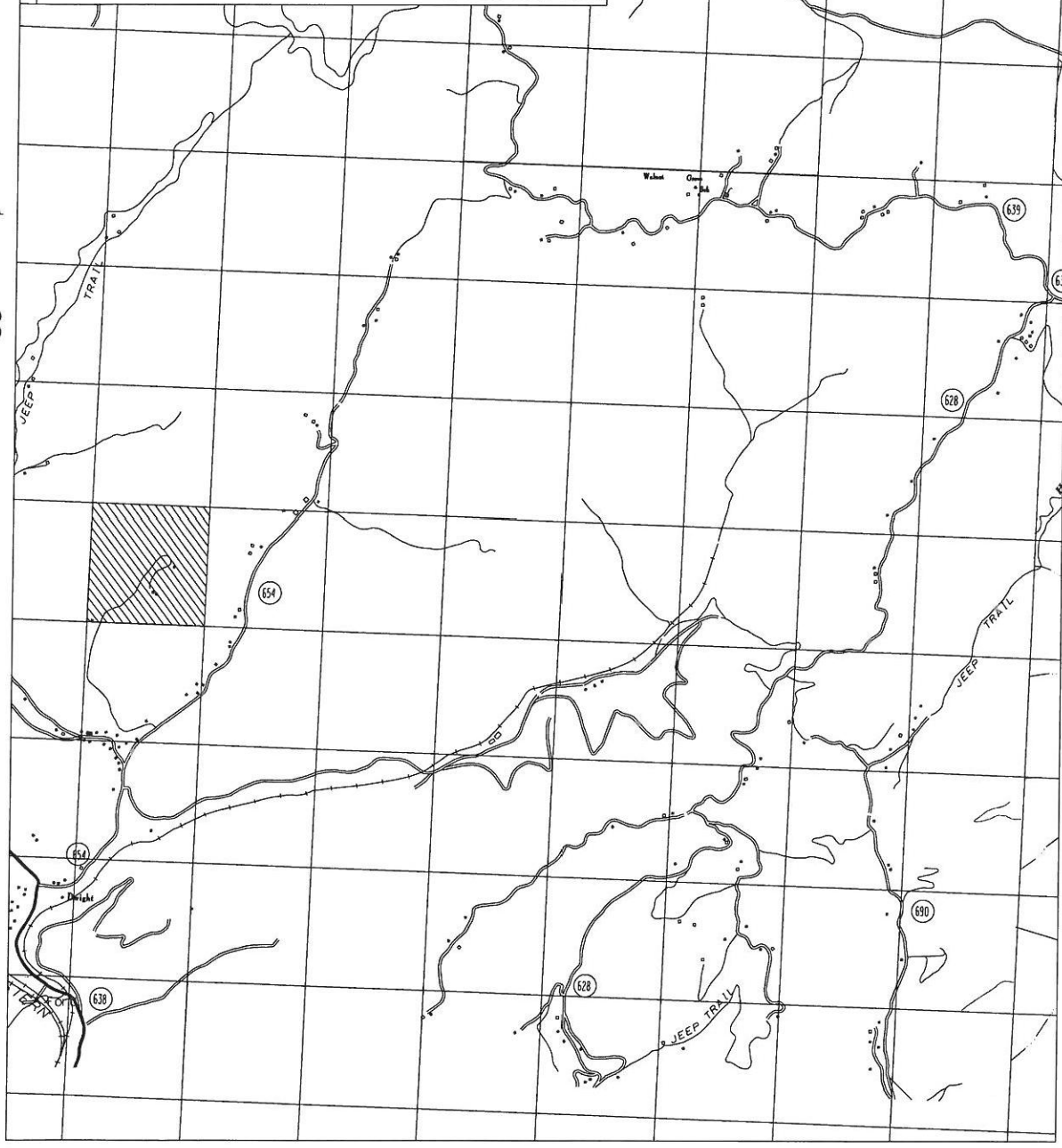
Exhibit E
Unit D-32
Well D32A / VGOB# 14-0715-4050
List of Conflicting Owners/Claimants that require escrow

	Acres in Unit	Percent of Unit
(e) Shaun Rogers 121 NE 100th St. Miami Shores, FL 32907-2423	0.89 acres 1/32 of 28.38 acres	1.1086%
(f) Gregory Poulos 1894 Glenwood St., SE Palm Bay, FL 32907-2423	1.18 acres 1/24 of 28.38 acres	1.4781%
(g) Jason Poulos 10870 SW 95 St. Miami, FL 33176	1.18 acres 1/24 of 28.38 acres	1.4781%
(h) Pamela Poulos 5000 SW 83rd St. Miami, FL 33143-8510	1.18 acres 1/24 of 28.38 acres	1.4781%
<u>TOTAL CONFLICTS:</u>		
	Acreage in Unit	8.68
	Percentage of Unit	10.8531%



WWW
XXX
YYY
ZZZ

A
B
C
D
E
F
G
H



32 33 34 35 36 37 38 39

EXHIBIT A1
UNIT D32/WELL D32A
VGOB-14-0715-4050