

#### 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

June 01, 2015

CNX GAS COMPANY LLC POST OFFICE BOX 1248 JANE LEW, W\ 263786506

Re: Permit Modification Approval for API Number 1706631, Well #: OXFD13IHS

#### Change direction of bore, modify formation

#### 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

Re Cone Sin. 44

Office of Oil and Gas

Promoting a healthy environment.



May 27, 2015

West Virginia Department of Environmental Protection Office of Oil & Gas Attn: Laura Adkins 601 57<sup>th</sup> Street, SE Charleston, WV 25304-2345

RE: OXFD13FHS and OXFD13IHS

Dear Laura,

We are requesting to modify the OXFD13FHS (API 47-017-06632) and OXFD13IHS (API 47-017-06631) because we are changing the direction in which we would like to drill. We had permitted these laterals to be drilled as Burkett in the upward direction, but are modifying them to drill downward as Marcellus. The TVD and TMD have changed on both of these wells. Enclosed please find the following items that were revised:

- Updated W6B Casing Plan
- Updated Mylars
- Updated Notifications
- Updated WW-6A-1 Lease breakdown and attachment
- Inspector signed As-Built

Should you need any further information, please contact me at (304) 884-2131 or by email at kelllyeddy@consolenergy.com. Thank you!

Sincerely,

Kelly Eddy

APINO. 47-170 1 706631 6 6 3 1 MGD

OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator	: CNX G	as Compa	ny LLC	494458046	Doddridge	Southwe	New Milton
				Operator ID	County	District	Quadrangle
2) Operator's We	ell Number	: OXFD13I	HS	Well Pad	Name: OXFE	13HS	
3) Farm Name/S	urface Owi	ner: I.L. Mo	orris	Public Road	d Access: Co.	Rt. 40	
4) Elevation, cur	rent ground	d: <u>1178</u>	E	levation, proposed p	ost-construction	on: 1152	
5) Well Type (	a) Gas	X	_ Oil _	Unde	rground Storag	e	
(	Other						2 15
(	b)If Gas	Shallow	X	Deep			3.26.2015
		Horizontal	X				3.2
6) Existing Pad:	Yes or No	NO					· •
7) Proposed Targ	get Formati	ion(s), Deptl	n(s), Antio	cipated Thickness ar	nd Associated I	Pressure(s):	
Target - Marce	llus, Depth	- 6894' (top)	, Thicknes	ss - 57', Pressure - 4	500#		
8) Proposed Tota	l Vertical	Depth: 705	51'				
9) Formation at 7	otal Verti	cal Depth:	Ononda	ga			
10) Proposed To	al Measur	ed Depth:	12998'				
11) Proposed Ho	rizontal Le	eg Length:	4478'				
12) Approximate	Fresh Wa	ter Strata De	epths:	50', 600'			
13) Method to D	etermine F	resh Water I	Depths:	Offset Well Inform	ation		
14) Approximate	Saltwater	Depths: 12	250', 195	5'			
15) Approximate	Coal Sear	n Depths: 6	600'				
16) Approximate	Depth to l	Possible Voi	id (coal m	ine, karst, other): 1	None Anticipat	ted	
17) Does Propos directly overlying					No	X	
(a) If Yes, prov	ide Mine I	nfo: Name	): 				
		Depth	n:				
		Seam	: <u></u>				
		Owne	er:				

API NO. 47-17 7 06631 6 3 1 MM

OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

18)

### CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	20	Ν	J-55	94	80	80	90.3/ CTS
Fresh Water	13.375	N	J-55	54.5	1100	1050	609.5/ CTS
Coal							
Intermediate	9.675	N	J-55	36	2850	2800	688.2/ CTS
Production	5.5	N	P-110	20	12998	12948	1985.1
Tubing	2.375	N	J-55	4.7	7450	7450	
Liners							

3-24-1019

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Max. Associated Surface Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20	26	0.438	2110	0	Class A	1.18
Fresh Water	13.375	17.5	0.380	2730	0	Class A	1.39
Coal							
Intermediate	9.675	12.25	0.352	3520	1490	Class A	1.18
Production	5.5	8.75	0.361	14360	6550.2	Class A	1.26
Tubing	2.375	5.5 csg	0.190	7700			
Liners							

## **PACKERS**

Kind:	None		
Sizes:	None		
Depths Set:	None		

APINO 77-0, 1 7.0, 6 6 3 1 MOD

OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill and stimulate new horizontal Marcellus well. Well to be drilled to a TMD of 12998'. Well to be drilled to a TVD of 6894', formation at TVD - Onondaga. Well will be plugged back to an approximate depth of 6000' (approximate due to exact kick off point being unknown). Plugging back will be done using the displacement method and Class A Type cement. A solid cement plug will be set from TD to KOP. If an unexpected void is encountered, plan will be to set casing at a minimum of 30' past void and cement to surface with approved Class A type cement. There will not be any production, perforation, or stimulation of any formations below the target formation.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

The stimulation will be multiple stages divided over the lateral length of the well. Stage spacing is dependent upon engineering design. Slickwater fracturing technique will be utilized on each stage using sand, water, and chemicals.

Max Pressure - 9500 psi. Max Rate - 100 bbl/min.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 16.4
- 22) Area to be disturbed for well pad only, less access road (acres): 10.6
- 23) Describe centralizer placement for each casing string:

Conductor - No centralizers used.

Surface - Rigid Bow spring centralizers on first joint then every third joint to surface.

Intermediate - Rigid Bow spring centralizers one on the first two joints and every third joint to surface.

Production - Rigid bow spring centralizer on first joint then every casing joint (free floating) through the lateral and every other joint in the curve. (Note: cementing the 5 1/2" casing completely in open hole lateral and curve.)

24) Describe all cement additives associated with each cement type:

Conductor - 2% CaCl2.

Fresh Water/Coal - 2% CaCl2.

Intermediate - 2% CaCl2.

Production - 2.6% Cement extender, 0.7% Fluid loss additive, 0.5% High Temperature Retarder, 0.2% Friction Reducer

25) Proposed borehole conditioning procedures:

Conductor - The hole is auger drilled w/ air and casing ran in air.

Surface - The hole is drilled w/ air and casing is ran in air. Once casing is on bottom, the casing string will be circulated w/ fresh water prior to cementing.

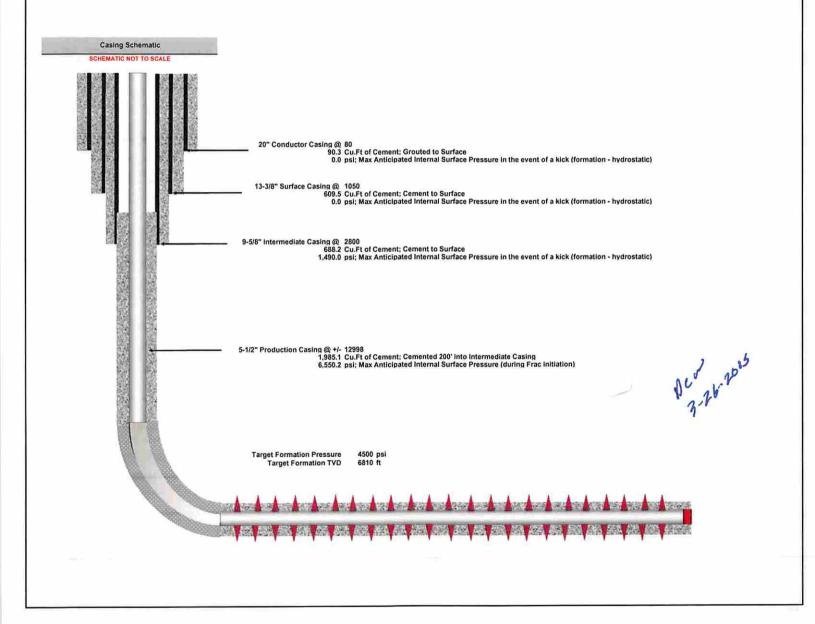
Intermediate - The hole is drilled w/ air and casing is ran in air. (Note: Drilling soap may be utilized if the hole gets wet/damp during the drilling of all air holes with the exception of the conductor).

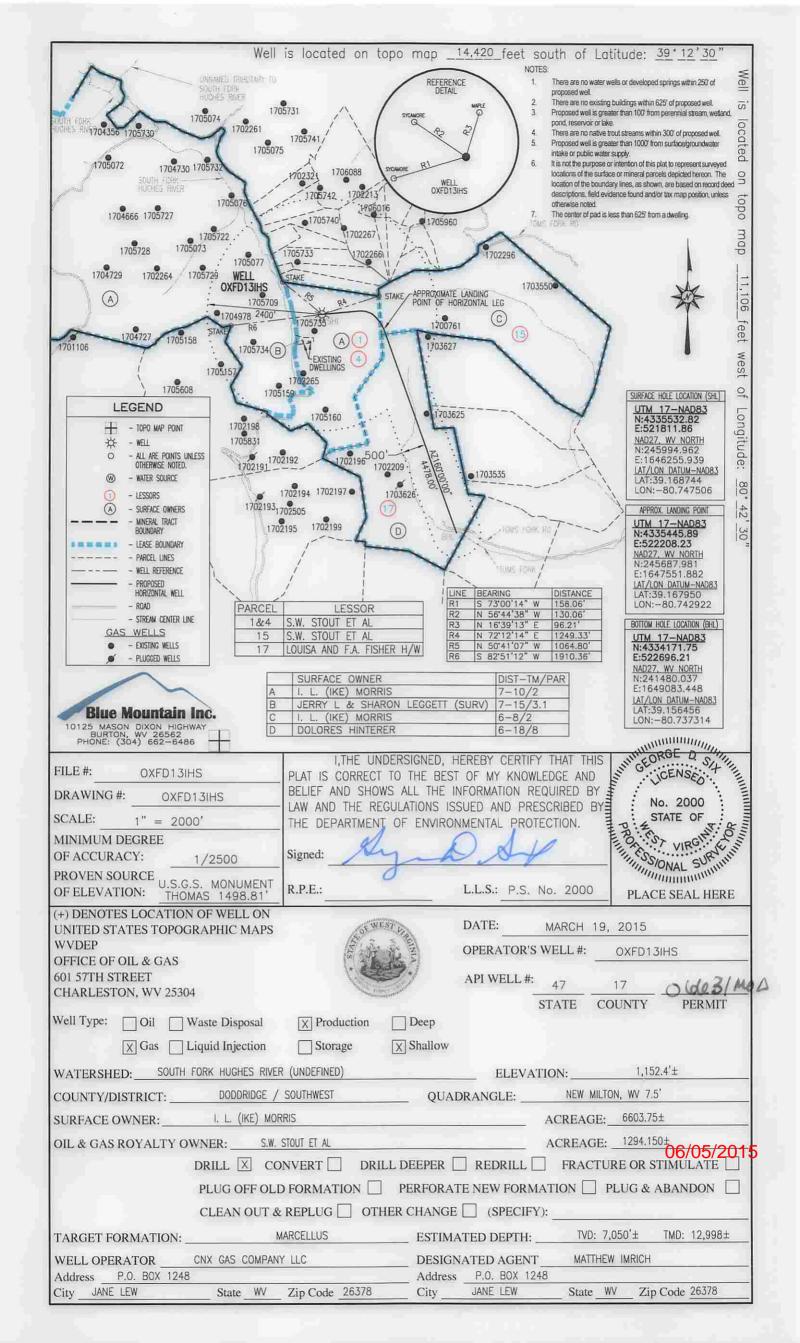
Production - The hole will be drilled with synthetic oil base mud. At TD the hole is circulated at optimum pump rate until shale shaker deem the hole is clean. Once casing is ran the hole is circulated for a minimum of one hole volume prior to pumping cement.

\*Note: Attach additional sheets as needed.



### **OXFD13IHS**





#### 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 –

- 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

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:	CNX Gas Company LLC
By:	Kelly Eddy Coldy
Its:	Permitting Supervisor

Merger

DB 292/469

#### Attachment - Form WW-6A-1 for OXFD13IHS:

Consol Gas Company

Tract ID	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
1,3,4,5,7, 15	S.W. Stout, et al	M.G. Zinn	1/8	11/464
	M.G. Zinn	The Carter Oil Company	Assignment	14/127
/	The Carter Oil Company	Hope Natural Gas Company	Assignment	42/410
	Hope Natural Gas Company	Consolidated Gas Supply Corporation	Assignment	DB 143/345
	Consolidated Gas Supply Corporation	Consolidated Gas Transmission Corp	Assignment	135/583
				Harrison Co. Aol
	Consolidated Gas Transmission Corp	CNG Transmission Corp	Merger/Name Change	51/795
				Harrison Co. Aol
	CNG Transmission Corp	Dominion Transmission, Inc.	Merger/Name Change	58/362
	Dominion Transmission, Inc.	Consol Energy Holdings	Assignment	245/1
	Consol Energy Holdings	Consol Gas Company	Merger/Name Change	DB 292/469
	Consol Gas Company	CNX Gas Company LLC	Merger/Name Change	DB 293/252
Tract ID	Grantor, Lessor, etc	Grantee, Lessee, etc	Royalty	Book/Page
17	Louisa Fisher and F.A. Fisher, H/W	D.P. Stout	1/8	LB 11/471
,	D.P. Stout and S.S. Stout, H/W	The Carter Oil Company	Assignment	LB 14/187
	The Carter Oil Company	Hope Construction & Refining Company	Assignment	LB 42/438
	Hope Construction & Refining Company	Hope Natural Gas Company	Merger	DB 105/323
	Hope Natural Gas Company	Consolidated Gas Supply Corporation	Merger	DB 143/345
	Consolidated Gas Supply Corporation	Consolidated Gas Transmission Corporation	Assignment	DB 135/583
	Consolidated Gas Transmission Corporation	CNG Development Company	Assignment	DB 139/41
	CNG Development Company	CNG Producing Company	Merger	RB 49/340
	CNG Producing Company	Dominion Exploration & Production Inc.	Merger	AIC 58/366
	Dominion Exploration & Production Inc.	Consol Gas Company	Merger	DB 286/144

CNX Gas Company LLC

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE CERTIFICATION

		NOTICE CERTIFICATION	
Date of Notice	ce Certification: $\frac{4/2}{2015}$	API No. 47- 017	_ 06631
Date of Notice	te certification.	Operator's Well No.	Contraction of the contraction o
		Well Pad Name: O	
Notice has l	hoon givon:	wen rad Name.	AI D ISING
		§ 22-6A, the Operator has provided the required part	ties with the Notice Forms listed
	tract of land as follows:	g 22-0A, the Operator has provided the required part	les with the Notice Points listed
State:	West Virginia	Easting: 521,811.86	èm
County:	Doddridge	UTM NAD 83 Rasting: 321,811.80	
District:	Southwest	Public Road Access: CR 54/1 &	
Quadrangle:	New Milton	Generally used farm name: I.L. Morris	
Watershed:	South Fork Hughes River		
requirements Virginia Code	of subsection (b), section sixteen of	urvey pursuant to subsection (a), section ten of this of this article were waived in writing by the surfactender proof of and certify to the secretary that the not.	ce owner; and Pursuant to Wes
	West Virginia Code § 22-6A, the Operator has properly served the require	perator has attached proof to this Notice Certification ed parties with the following:	n
*PLEASE CHI	ECK ALL THAT APPLY		OOG OFFICE USE ONLY
☐ 1. NO	TICE OF SEISMIC ACTIVITY or	■ NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED	□ RECEIVED/ NOT REQUIRED
■ 2. NO	TICE OF ENTRY FOR PLAT SURV	VEY or $\square$ NO PLAT SURVEY WAS CONDUCT	ED RECEIVED
■ 3. NO	TICE OF INTENT TO DRILL or	☐ NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or	☐ RECEIVED/ NOT REQUIRED
		☐ WRITTEN WAIVER BY SURFACE OWN! (PLEASE ATTACH)	ER
■ 4. NO	TICE OF PLANNED OPERATION		☐ RECEIVED
■ 5. PUE	BLIC NOTICE		☐ RECEIVED
■ 6. NO	TICE OF APPLICATION		☐ RECEIVED

Required Attachments:

The Operator shall attach to this Notice Certification Form all Notice Forms and Certifications of Notice that have been provided to the required parties and/or any associated written waivers. For the Public Notice, the operator shall attach a copy of the Class II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attached Notice Forms and Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code § 22-6A. Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affidavit of personal service, the return receipt card or other postal receipt for certified mailing.

\*\*RECEIVED\*\*
Office of Oil and Gas\*\*

APR 06 7015

#### Certification of Notice is hereby given:

THEREFORE, I Kelly Eddy , have read and understand the notice requirements within West Virginia Code § 22-6A. I certify that as required under West Virginia Code § 22-6A, I have served the attached copies of the Notice Forms, identified above, to the required parties through personal service, by registered mail or by any method of delivery that requires a receipt or signature confirmation. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this Notice Certification and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator: CNX Gas Company LLC

By: Kelly Eddy

Its: Permitting Supervisor

Telephone: 304-884-2131, Kelly Eddy

Address: P.O. Box 1248

Jane Lew, WV 26378

Facsimile: 304-884-2245

Email: kellyeddy@consolenergy.com

OFFICIAL SEAL

NOTARY PUBLIC

STATE OF WEST VIRGINIA

CAROLINDA FLANAGAN

PO Box 603

Lumberport WY 26386

Completion Brother Sentember 15, 2021

Subscribed and sworn before me this 2

Notary Public

My Commission Expires 09/15/202

#### Oil and Gas Privacy Notice:

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

RECEIVED
Office of Oil and Gas

APR 06 2015

WW-6A (9-13)

API NO. 47- 017 - 06631 MOD

OPERATOR WELL NO. OXFD13IHS

Well Pad Name: OXFD13HS

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION

Noti	ce Time Requirement	: notice shall be provide	ded no later than	the filing date of permit application.
	of Notice: 04/02/2015 ce of:	Date Permit Applicat	ion Filed:	
<b>V</b>	PERMIT FOR ANY WELL WORK			ROVAL FOR THE N IMPOUNDMENT OR PIT
Deli	very method pursuant	to West Virginia Co	de § 22-6A-10(l	b)
	PERSONAL	REGISTERED	✓ METHO	D OF DELIVERY THAT REQUIRES A
_	SERVICE	MAIL		T OR SIGNATURE CONFIRMATION
sedin the si oil ar descr opera more well impo have provi propo subse recor provi Code water	nent control plan require arface of the tract on what gas leasehold being desibed in the erosion and stator or lessee, in the ever coal seams; (4) The ownwork, if the surface tract undment or pit as descripa water well, spring or water well, spring or water for consumption bed water for consumption bed water for consumption bed with the section (b) of this section (b) of this section desort the section of the sheriff required is so that the section of the satisfactor of the section of the satisfactor of the satisfactor of the section of the satisfactor of th	ed by section seven of the ich the well is or is propered by the propose sediment control plan sunt the tract of land on where of record of the sunt is to be used for the plant bed in section nine of the vater supply source locator by humans or domests to take place. (c)(1) If hold interests in the land to be maintained pursue contrary, notice to a lies, in part, that the operaner subject to notice and	nis article, and the posed to be locate ed well work, if the ubmitted pursuant thich the well proportace tract or tract accement, construction accement, construction and (5 more than three adds, the applicant uant to section eigen holder is not not ator shall also produced water testing as	signature confirmation, copies of the application, the erosion and e well plat to each of the following persons: (1) The owners of record of ed; (2) The owners of record of the surface tract or tracts overlying the he surface tract is to be used for roads or other land disturbance as t to subsection (c), section seven of this article; (3) The coal owner, posed to be drilled is located [sic] is known to be underlain by one or ts overlying the oil and gas leasehold being developed by the proposed ction, enlargement, alteration, repair, removal or abandonment of any surface owner or water purveyor who is known to the applicant to nousand five hundred feet of the center of the well pad which is used to 6) The operator of any natural gas storage field within which the tenants in common or other co-owners of interests described in may serve the documents required upon the person described in the ght, article one, chapter eleven-a of this code. (2) Notwithstanding any otice to a landowner, unless the lien holder is the landowner. W. Va. wide the Well Site Safety Plan ("WSSP") to the surface owner and any sprovided in section 15 of this rule.
	-	WSSP Notice ☑E&S		☑ Well Plat Notice is hereby provided to:
	RFACE OWNER(s)			Z COAL OWNER OR LESSEE
	e: I.L. Morris ess: P.O. Box 397	/		Name: See Attached
	le, WV 26351		. 3	Address:
	e:		: : T	COAL OPERATOR
Addr	ess:			Name: None of Declaration
		-		Address:
ZI SU	RFACE OWNER(s) (F	Road and/or Other Dist	turbance)	
	e: IL Morris			Z SURFACE OWNER OF WATER WELL
	ess: PO Box 397			AND/OR WATER PURVEYOR(s)
	le, WV 26351		-	Name: See Attached
	e: Tyler & Lenora Bunting	/		Address:
	ess: P.O. Box 105			600 (C) PER (C
	urg, WV 26436		ĺ	OPERATOR OF ANY NATURAL GAS STORAGE FIELD
	RFACE OWNER(s) (I	mpoundments or Pits)		Name: None of Declaration
	KUA			Address:
Addr	ess:			
			RECE	RVease attach additional forms if necessary

APR 06 2015

API NO. 47-017 - 06631 MOD
OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

#### Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit.

#### This Notice Shall Include:

Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the erosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods.

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57<sup>th</sup> Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a>.

#### Well Location Restrictions

Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provisions of this section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the deligible of the relate to the well location restrictions regarding occupied dwelling structures pursuant to this sections of popula Garding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

API NO. 47-017 - 06631 **MOD**OPERATOR WELL NO. OXFD13IHS

Well Pad Name: OXFD13HS

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

#### Water Well Testing:

Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

#### Water Testing Laboratories:

Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

#### Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

#### Written Comment:

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

Chief, Office of Oil and Gas Department of Environmental Protection 601 57<sup>th</sup> St. SE Charleston, WV 25304 (304) 926-0450

Such persons may request, at the time of submitting written comments, notice of the permit ded to test water. NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

Office of Oil and Gas

APR 06 2015

API NO. 47-017 - 06631 MCO
OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

#### Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have THIRTY (30) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

#### **Comment Requirements**

Your comments must be in writing and include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Disclaimer: All comments received will be placed on our web site <a href="http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx">http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx</a> and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

#### Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

- (1) The proposed well work will constitute a hazard to the safety of persons;
- (2) The plan for soil erosion and sediment control is not adequate or effective;
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

RECEIVED
Office of Oil and Gas

APR 06 2015

WW-6A (8-13) API NO. 47-017 - 06631 M 60
OPERATOR WELL NO. OXFD13IHS
Well Pad Name: OXFD13HS

Notice is hereby given by:

Well Operator: CNX Gas Company, LLC
Telephone: 304-884-2131, Kelly Eddy

Email: kellyeddy@consolenergy.com

Address; P.O. Box 1248 Jane Lew, WV 26378

Facsimile: 304-884-2245

#### Oil and Gas Privacy Notice:

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

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
CAROLINDIA FLANAGAN
PO Box 603
Lumberport W 26395
Ny Commission Explires September 15, 2021

Subscribed and sworn before me this 2

day of APP

Notary Public

My Commission Expires 09/15/2021

RECEIVED
Office of Oil and Gas

APR 06 2015

## Attachment for WW-6A - Notice of Application OXFD13 Well Pad

#### Coal Owner(s):

I.L. Morris P.O. Box 397 Glenville, WV 26351

Dolores A. Hinterer 12459 WV RT 18 S New Milton, WV 26411

David Dickey P.O. Box 1339 Front Royal, VA 22630

### Surface Owner of Water Well and/or Water Purveyor(s):

I.L. Morris P.O. Box 397 Glenville, WV 26351

Dolores A. Hinterer 12459 WV RT 18 S New Milton, WV 26411

Timothy Defazio 8109 N Byers Lane Stonewood, WV 26301

Jerry L. Leggett 2328 Rube Leggett Road New Milton, WV 26411

Tyler & Lenora Bunting P.O. Box 105 Smithburg, WV 26436

Jeffery & Liney McKinney 2616 Rube Leggett Road New Milton, WV 26411

Marie E. Hyde 11820 Redlands Blvd. Moreno Valley, CA 92555 RECEIVED
Office of Oil and Gas

APR 06 2015

## Surface Owner of Water Well and/or Water Purveyor(s) continued:

Kevin L. Mullen 2756 Rube Leggett Road New Milton, WV 26411

Robert Swiger 2037 Indian Fork Road New Milton, WV 26411

Charles A. Schneider 4922 Sunny Side Drive West Palm Beach, FL 33415

David L. Thompson 1370 Copeland Fork Road New Milton, WV 26411

Dolores Hinterer 12459 WV Rt. 18 S New Milton, WV 26411

Helen Buff P.O. Box 3003 Haddonfield, NJ 08033

Debra K. Hudak 3253 Porto Rico Road New Milton, WV 26411

William L. Jones 2037 Indian Fork Road New Milton, WV 26411 WW-6A3 (1/12)

Operator Well No. OXFD13IHS

## 4701706631 MOD

## DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF ENTRY FOR PLAT SURVEY

STATE OF WEST VIRGINIA

Address: P.O. Box 397 Glenville, WV 26351 Name: Address: MINERAL OWNER(s) Name: See Attached Address: Address:  Name: See Attached Address: *please attach additional forms if necessary  Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia County: Doddridge Public Road Access: Southwest Quadrangle: New Milton Generally used farm name:  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, Si		er e					ys but no more than	n FORTY-FIVE (45) days prior to		
Delivery method pursuant to West Virginia Code § 22-6A-10a    PERSONAL		e of Notice	e: 10/3/2014	Date of	Planned Er	ntry: 10/10/2014				
Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned ent on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such ract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty-two of this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Eros and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.  Notice is hereby provided to:  SURFACE OWNER(s)  Name: Lemonts  Address: P.O. Box 307  Glenville, WV 26351  Name: Address: P.O. Box 307  Glenville, WV 26351  Name: See Allached  Address:  Address:  Address:  **please attach additional forms if necessary  **Notice is hereby given:**  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:  State:  **Declaration of the state Eros and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production and be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, St Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by sitting www.dep.wv.gov/oil-and-gas/pages/default.aspx.*  Notice is hereby given by:  Well Operator:  Well Operator: Cwx Gas Company LLC  Address: Po.	Deli	very meth	od pursuar	nt to West Virgini	a Code § 22	2-6A-10a				
Pursuant to West Virginia Code § 22-6A-10(a), Prior to filing a permit application, the operator shall provide notice of planned ent on to the surface tract to conduct any plat surveys required pursuant to this article. Such notice shall be provided at least seven days but no more than forty-five days prior to such entry to: (1) The surface owner of such tract; (2) to any owner or lessee of coal seams beneath such tract that has filed a declaration pursuant to section thirty-six, article six, chapter twenty or this code; and (3) any owner of minerals underlying such tract in the county tax records. The notice shall include a statement that copies of the state Eros and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, which statement shall include contact information, including the address for a web page on the Secretary's web site, to enable the surface owner to obtain copies from the secretary.  Notice is hereby provided to:  SURFACE OWNER(s)  Name:  LL Mornis  Address:  LL Mornis  Address:  LL Mornis  Address:  Address:  MINERAL OWNER(s)  Name:  See Altached  Address:  Please attach additional forms if necessary  Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:  State:  West Virginia  Approx. Latitude & Longitude:  Approx.		PERSON	IAL [	REGISTERED	■	METHOD OF DEL	IVERY THAT RE	QUIRES A		
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SURFACE OWNER(s)  Name: LL_Morris  Address: P.O. Box 397 Glenville, WV 26351  Name: Address: MINERAL OWNER(s)  Name: See Attached Address: MINERAL OWNER(s)  Name: See Attached Address: MINERAL OWNER(s)  Name: See Attached Address: **please attach additional forms if necessary  Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: A335,227,073 m / 521,782.922 m  County: Doddridge Public Road Access: GR 541 & CR 40  District: Southwest Watershed: South Fork Hughes River  Coudarnagle: New Million Generally used farm name: LL. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 the Street, Si Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.  Notice is hereby given by:  Well Operator: CNX Gas Company LLC Address: P.O. Box 1248  Jane Lew, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378  Foreign Line More See Attached Address: Jones Leve, WV 26378	on to but r bene own and s Secr enab	o the surfa- no more the eath such the er of mine Sediment ( etary, which the surfa-	ce tract to co an forty-five ract that has rals underly Control Man ch statement ace owner to	onduct any plat sure days prior to such filed a declaration ing such tract in the qual and the statute a shall include cont to obtain copies from	veys required entry to: (1) pursuant to e county tax s and rules it act information	ed pursuant to this ar ) The surface owner section thirty-six, ar records. The notice related to oil and gas tion, including the ac	ticle. Such notice s r of such tract; (2) t rticle six, chapter to e shall include a sta s exploration and pi	shall be provided at least seven days to any owner or lessee of coal seams wenty-two of this code; and (3) any attement that copies of the state Erosion roduction may be obtained from the		
Name: See Attached Address: P.O. Box 397 Glenvillet, WV 26351 Name: Address: MINERAL OWNER(s) Name: See Attached Address: MINERAL OWNER(s) Name: See Attached Address: MINERAL OWNER(s) Name: See Attached Address: Please attach additional forms if necessary  Notice is hereby given: Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude: 4,335,527,073 m / 521,782,992 m County: Doddridge Public Road Access: CR 54/1 & CR 40 District: Southwest Watershed: South Fork Hughes River Quadrangle: New Million Generally used farm name: LL Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, Si Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.  Notice is hereby given by: Well Operator: CNX Gas Company LLC Address: P.O. Box 1248 Jane Lew, WV 26378 Jane Lew, WV 26378	_		200							
Address: P.O. Box 397 Glenvillet, WV 26351  Name: Address:  MINERAL OWNER(s)  Name: See Attached Address:  *please attach additional forms if necessary  Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows: State: West Virginia Approx. Latitude & Longitude:  Quadrangle: West Virginia Public Road Access:  Quadrangle: New Milton  Generally used farm name:  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.  Notice is hereby given by:  Well Operator:  CNX Gas Company LLC  Address: P.O. Box 1248  Jane Lew, WV 26378  Jane Lew, WV 26378				s)				SSEE		
MINERAL OWNER(s)   Name:   See Altached   Address:     MINERAL OWNER(s)   Name:   See Altached   Address:     Please attach additional forms if necessary										
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Address:    Name: See Attached   Address:   Address:   Address:   *please attach additional forms if necessary    Notice is hereby given:   Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:   Approx. Latitude & Longitude:   4.335,527.073 m / 521,782.922 m   County:   Doddridge   Public Road Access:   GR 54/1 & CR 40   South Fork Hughes River   Quadrangle:   New Milton   Generally used farm name:   I.L. Morris   LL. Morris   LL. Morris   LL. Morris   LL. Morris   Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:    Well Operator:   CNX Gas Company LLC   Address:   P.O. Box 1248   Jane Lew, WV 26378   Jane Lew,	The second second	Miller Control of Late Control			<del></del>	Y <del> </del>				
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Naddress:  Address:  *please attach additional forms if necessary  Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:  State:  West Virginia  County:  Doddridge  Doistrict:  Southwest  Quadrangle:  New Milton  Milton  Approx. Latitude & Longitude:  Public Road Access:  GR 54/1 & CR 40  South Fork Hughes River  LL. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, Si Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator:  CNX Gas Company LLC  Address:  P.O. Box 1248  Jane Lew, WV 26378  Fassingilar, Tetes the WV 26378						Name: See	Attached			
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Notice is hereby given:  Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:  State:  West Virginia  County:  Doddridge  Doddridge  District:  Southwest  Quadrangle:  New Millton  Mey Millton  Approx. Latitude & Longitude:  4.335,527.073 m / 521,782.922 m  CR 54/1 & CR 40  South Fork Hughes River  Generally used farm name:  LL. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, Si Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator:  CNX Gas Company LLC  Address:  P.O. Box 1248  Telephone:  304-884-2131, Kelly Eddy  Fearingilly:  Fearingilly:  Fearingilly:  Fearingilly:  Fearingilly:  Page 1. Approx. Latitude & Longitude:  4.335,527.073 m / 521,782.922 m  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  Response River  Address:  P.O. Box 1248  Jane Lew, WV 26378  Fearingilly:  Fearingilly:  Fearingilly:  Fearingilly:  Fearingilly:  Fearingilly:  Page 2. Approx. Latitude & Longitude:  4.335,527.073 m / 521,782.922 m  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River  CR 54/1 & CR 40  South Fork Hughes River	Add	ress:								
Pursuant to West Virginia Code § 22-6A-10(a), notice is hereby given that the undersigned well operator is planning entry to conduct a plat survey on the tract of land as follows:  State: West Virginia Approx. Latitude & Longitude: 4,335,527.073 m / 521,782.922 m  County: Doddridge Public Road Access: CR 54/1 & CR 40  District: Southwest Watershed: South Fork Hughes River  Quadrangle: New Milton Generally used farm name: I.L. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.  Notice is hereby given by:  Well Operator: CNX Gas Company LLC Address: P.O. Box 1248  Faceing the state of land as follows:  Faceing the state English and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.  Address: P.O. Box 1248  Faceing the state English and the statutes and rules related to horizontal drilling may be obtained from the Secretary by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.						*please attac	h additional forms if neo	cessary		
District: Southwest Watershed: Generally used farm name: LL. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator: CNX Gas Company LLC  Telephone: Jane Lew, WV 26378  Footing the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57 <sup>th</sup> Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator: CNX Gas Company LLC  Jane Lew, WV 26378  Footies in the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary at 601 57 <sup>th</sup> Street, St.	Purs a pla State	uant to We at survey o	est Virginia on the tract of West Virginia	Code § 22-6A-10(a f land as follows:		Approx. Latit	ude & Longitude:	4,335,527.073 m / 521,782.922 m		
Quadrangle: New Milton Generally used farm name: LL. Morris  Copies of the state Erosion and Sediment Control Manual and the statutes and rules related to oil and gas exploration and production may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, St. Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator: CNX Gas Company LLC Address: P.O. Box 1248  Telephone: Jane Lew, WV 26378	Dist	rict:	tokat er motart men et eur			Watershed:		South Fork Hughes River		
may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SI Charleston, WV 25304 (304-926-0450). Copies of such documents or additional information related to horizontal drilling may be obtained from the Secretary by visiting <a href="https://www.dep.wv.gov/oil-and-gas/pages/default.aspx">www.dep.wv.gov/oil-and-gas/pages/default.aspx</a> .  Notice is hereby given by:  Well Operator:  CNX Gas Company LLC  Telephone:  Jane Lew, WV 26378  Footing its processors  F	Qua	drangle:				Generally use	d farm name:	I.L. Morris		
Telephone: 304-884-2131, Kelly Eddy Jane Lew, WV 26378	may Char obta	be obtained rleston, W ined from	ed from the S V 25304 (30 the Secretar reby given	Secretary, at the W 04-926-0450). Copy by visiting www.	V Departme pies of such	ent of Environmenta documents or additi //oil-and-gas/pages/o	I Protection headquional information redefault.aspx.	uarters, located at 601 57th Street, SE,		
Foreign lieuwer and a						Address:				
Email: kellyeddy@consolenergy.com Pacsimile: 304-884-2245		-		III 1. ACC CONTRACT A PA		Passind -	company to the state of			
	ьma	111:	kellyeddy@co	onsolenergy.com		racsimile:	304-884-2245			

#### Oil and Gas Privacy Notice:

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

## Attachment for WW-6A3 – Notice of Plat Survey OXFD13 Well Pad

### Coal Owner(s):

I.L. Morris P.O. Box 397 Glenville, WV 26351

Dolores A. Hinterer 12459 WV RT 18 S New Milton, WV 26411

David Dickey P.O. Box 1339 Front Royal, VA 22630

### Mineral Owner(s):

Gore Corporation
PO BOX 2101
CLARKSBURG, WV 26301-2101

Constance Koreski PO BOX 116 ALLEN STREET HEPZIBAH, WV 26369

Joyce Secret Simons 201 Joy Lane Bridgeport, WV 26330

Frank Secret 816 POPLAR ST TWIN OAKS BRIDGEPORT, WV 26330

Anthony O. Secret Jr. Trustee of the Anthony O. Secret-By-Pass Trust 1081 TAYLOR ST CLARKSBURG, WV 26301-4226

James Anthony Salentro 14 Columbia Road Shinnston, WV 26431

## Attachment for WW-6A3 - Notice of Plat Survey OXFD13 Well Pad

## Mineral Owner(s) continued:

Ryan C. Radtka 12 RUCKART DR MORGANTOWN, WV 26508-2754

Helen M. Burton
PO BOX 8179
CLARKSBURG, WV 26302-8179

Mary Constance Secret 4611 Government Road Richmond, VA 23231-1510

Exemption Trust Under the May Revocable Trust Donald May Jr. & Sarah Patton, Trustees P.O. Box 2615 Malibu, CA 90265

Susan Drennan 9255 S E Wyandotte Rd Galena, KS 66739 WW-6A4 (1/12)

Operator Well No. OXFD13IHS

## 4701706631MDD

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF INTENT TO DRILL

Pursuant to W. Va. Code § 22-6A-16(b), the Notice of Intent to Drill is only required if the notice requirements of W. Va. Code § 22-6A-10(a) have NOT been met or if the Notice of Intent to Drill requirement has NOT been waived in writing by the surface owner.

		led at least TEN (10) days prior to filing a Permit Application Filed:	
Delivery m	ethod pursuant to West Virginia Cod	le § 22-6A-16(b)	
☐ HANI	CERTIFIED MAIL		
DELIV		REQUESTED	
receipt requ drilling a ho of this subs subsection	nested or hand delivery, give the surface orizontal well: <i>Provided</i> , That notice guection as of the date the notice was promany be waived in writing by the surface	e owner notice of its intent to enter upon to given pursuant to subsection (a), section to wided to the surface owner: <i>Provided</i> , ho	the surface owner's land for the purpose of en of this article satisfies the requirements wever, That the notice requirements of this lude the name, address, telephone number, or's authorized representative.
	nereby provided to the SURFACE		
Name: I.L. M		Name:	
Address: P		Address:	
Glenville, WV	26351		
Pursuant to the surface State: County: District:	owner's land for the purpose of drilling West Virginia Doddridge Southwest	a horizontal well on the tract of land as for the state of land as for	well operator has an intent to enter upon ollows: 521,811.86m 4,335,532.82 CR 54/1 & CR 40
Quadrangle		Generally used farm name:	I.L. Morris
Pursuant to facsimile n related to h	ce Shall Include:  West Virginia Code § 22-6A-16(b), umber and electronic mail address of orizontal drilling may be obtained from	the operator and the operator's authorize the Secretary, at the WV Department of	ress, telephone number, and if available, ted representative. Additional information of Environmental Protection headquarters, ep.wv.gov/oil-and-gas/pages/default.aspx.
Notice is l	nereby given by:		
Well Opera	tor: CNX Gas Company LLC	Authorized Representative	:
Address:	P.O. Box 1248	Address:	
Jane Lew, WV	26378		
Telephone:	304-884-2131, Kelly Eddy	Telephone:	
Email:	kellyeddy@consolenergy.com	Email:	
Facsimile:	304-884-2245	Facsimile:	
	WEST CONTROL OF THE C		

#### Oil and Gas Privacy Notice:

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

WW-6A5 (1/12)

## 4701706631 M6D

# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF PLANNED OPERATION

	e Requirement: notice shall be provided ice: 04/02/2015 Date Permit	no later than the filing Application Filed:	date of permit	application.
Delivery m	ethod pursuant to West Virginia Code	§ 22-6A-16(c)		
	TIFIED MAIL URN RECEIPT REQUESTED	HAND DELIVERY		
return receip the planned required to be drilling of a damages to	or requested or hand delivery, give the sur operation. The notice required by this be provided by subsection (b), section ten a horizontal well; and (3) A proposed sur the surface affected by oil and gas operati	rface owner whose land subsection shall inclu- of this article to a surf- rface use and compen- tions to the extent the data	will be used for de: (1) A copy ace owner whos ation agreement mages are comp	cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information see land will be used in conjunction with the at containing an offer of compensation for pensable under article six-b of this chapter. Sted in the records of the sheriff at the time
	D. Box 397			
operation of	reby given: West Virginia Code § 22-6A-16(c), notice n the surface owner's land for the purpose	e is hereby given that the	l well on the tra	ct of land as follows:
State:	West Virginia	— UTM NAD 8	3 Easting:	521,811.86m
County:	Doddridge	Dublic Dood	Northing:	4,335,532.82 CR 54/1 & CR 40
District:	Southwest	Public Road	d farm name:	I.L. Morris
Quadrangle: Watershed:	New Milton South Fork Hughes River	Generally use	d farm name.	I.L. MOIIS
Pursuant to to be provided horizontal wasurface affe- information	ded by W. Va. Code § 22-6A-10(b) to a vell; and (3) A proposed surface use and octed by oil and gas operations to the extrelated to horizontal drilling may be obs, located at 601 57th Street, SE, Characteristics.	a surface owner whose compensation agreeme ent the damages are contained from the Secret	land will be unterested the land will be under the land arry, at the WV	code section; (2) The information required used in conjunction with the drilling of a n offer of compensation for damages to the ler article six-b of this chapter. Additional Department of Environmental Protection or by visiting

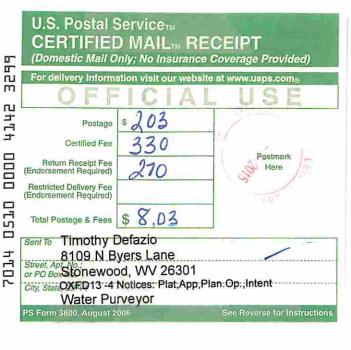
#### Oil and Gas Privacy Notice:

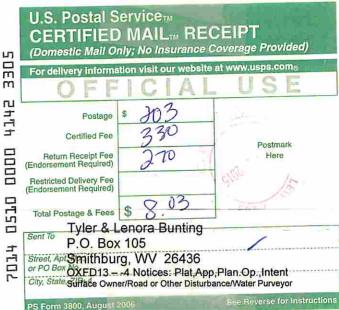
The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory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



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	Dolores A. Hinterer				
-	12459 WV RT 18 S				
7	Street, Apt. No.; New Milton, WV 26411				
7034	or PO Box No. OXFD13- 4 Notices: Plat, App, Plan. Op., Intent- Clay, State, ZIP+4 Coal Owner & WAKE QUANTEROR				
	PS Form 3800, August 2006 See Reverse for Instruction				

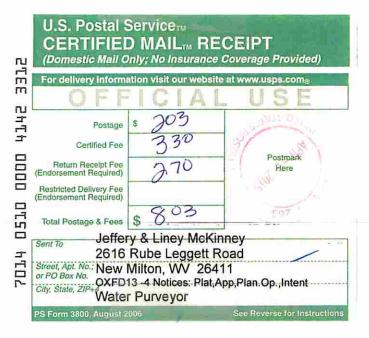








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I	PS Form 3800, August 20		1		See Re	verse fo	ır İnstr	uction	าธ



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7014	2756 Rube Leggett Road					
<u>-</u>	or PO Box New Milton, WV 26411					
Γ-	City, State OXFD13 -4 Notices: Plat, App, Plan, Op., Intent					
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	PS Form 3800, August 2	006	see 106/05/2015			

