

## 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

March 17, 2016

## WELL WORK PERMIT

## Re-Work

This permit, API Well Number: 47-10300116, issued to COLUMBIA GAS TRANSMISSION, LLC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

Operator's Well No: 3525

Farm Name: BLAKE, PREEMAN

API Well Number: 47-10300116 Permit Type: Re-Work

Date Issued: 03/17/2016

# **PERMIT CONDITIONS**

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

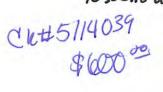
## **CONDITIONS**

- 1. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
- 3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
- 4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 5. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours
- 7. Well work activities shall not constitute a hazard to the safety of persons.
- 8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced, drilling ceased, completion of any other permitted well work and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

03/18/2016

WW - 2B (Rev. 8/10)

Depths Set



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

						01	(0)
1) Well Operato	or: Colun	nbia Gas	Transmission, LL0	307032	Wetzel	Proctor	Wileyville, WV
	-			Operator ID	County	District	Quadrangle
2) Operator's V	Vell Numb	er: Victor	y A 3525		3) Elevation:	1314 ft	
4) Well Type: (a	a) Oil	or Ga	as X				
(t	o) If Gas:	Produ	iction / Und	erground Sto	rage X		
		Deep	o/ SI	hallow X	_		
5) Proposed Ta	arget Forn	nation(s)	: Maxton Feet F		Proposed Tar	get Depth: 2	075 - 2116
6) Proposed To 7) Approximate	otal Depth fresh wa	: <u><sup>2140</sup></u> ter strata	Feet F a depths: 110' & 109	ormation at F 2 (as reported by dr	Proposed Tota iller in 1936)	al Depth: Max	ton
			: 1835' & 1989' (as repo				
9) Approximate	coal sea	m depths	s: 1001 - 05' (Mapl	etown) & 1092	- 1100' (Pittsbur	gh)	
10) Approximat	e void de	oths.(coa	al, Karst, other): ַ	none reported b	y driller		DAH
io, r.pproxima	, ота ао	po,(00.	an, manor, ornor).				DMH
	0.0030401504	10000 5 200					
11) Does land	contain co	al seam	s tributary to acti	ve mine? <u>y</u>	es		<del></del>
			s tributary to acti		Anne a Library	al sheets if nee	eded)
12) Describe pro	posed we	ll work ar		ods in detail (a	ttach additiona		
12) Describe pro	posed we	ll work ar	nd fracturing metho	ods in detail (a	ttach additiona		
12) Describe pro	posed we	ll work ar 2140'. Run	nd fracturing methon new string of 4-1/2	ods in detail (a " csg and ceme	ttach additionant. CBL. Perfor	ate and fracture	e stimulate.
12) Describe pro ill well. CBL. Drill	oposed we deeper to 2	ll work ar 2140'. Run <u>C</u> A	nd fracturing methon new string of 4-1/2	ods in detail (a " csg and ceme	ttach additionant. CBL. Perfor	ate and fracture g tubulars and for 4-1/2" casing	cement
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12) Describe pro ill well. CBL. Drill	oposed we deeper to 2	II work ar 2140'. Run <u>CA</u> ATIONS	nd fracturing methon new string of 4-1/2	ods in detail (a " csg and ceme " csg and ceme	ttach additionant. CBL. Perfor	ate and fracture g tubulars and for 4-1/2" casing	cement NT . Ft.)
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12) Describe profill well. CBL. Drill  13)  TYPE S  Conductor  Fresh Water	SPECIFIC Size 13.375	II work ar 2140'. Run <u>CA</u> ATIONS	Meight per ft  35.75	ods in detail (a csg and ceme	ttach additionant. CBL. Perfor  * existin except for a second sec	g tubulars and for 4-1/2" casing S CEMEI none 45 s.	cement y NT . Ft.) e
12) Describe profill well. CBL. Drill  13)  TYPE S  Conductor  Fresh Water  Coal	SPECIFIC Size 13.375 10.75 8.625	II work ar 2140'. Run <u>CA</u> ATIONS	Meight per ft  35.75  24  20	ods in detail (a " csg and ceme BING PROGR FOOTAGE For Drilling 16 484	ttach additionant. CBL. Perfor  * existin except for a second sec	g tubulars and for 4-1/2" casing S CEMEI Fill -up (Cu none 45 s. 300 s	cement y  NT  Ft.)  E  X  SX
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storage

Oil or Gas Well



## STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

# LITTLETON QUADRANGLE

WET-116-Redrill

# WELL RECORD

	nufacturers Light		Central eng 1	Used in	Left in Well	Packers
UU1 600	ourgh, Pennsylvani		Tabing	Drilling	Well	-
rm Freens	n Blake	Acres 93	Size			
ell No. 1, Sr-	3525	Elev. 12701	16			Kind of Packer
ell No Procto	or County We	etsel	18			
he surface of tract i	s owned in fee by F:	reeman Blake	10	487: 2"	487 2	Size of,
Bebee, i	I. Va. Address		-8× 8-5/8*	1163110# 20931 1#	1163:10" 2093: 1"	
ineral rights are ou	ned by M. L. & H.	Co.	6%	2093' 1"	2073 3	Depth set
	Address Pi September 13		\$ 8/16			Perf. top
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rilling completed	100000000000000000000000000000000000000	the state of the s	Liners Used			Perf. top
						Perf. bottom
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/10	the More in 65,000 - Mexon S	Inch	CASING CEM	INTED	SIZE	No. FtT
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Storage 8		
NEW LOCATION		
ABANDONMENT		
COMPANY The Manufacturers L.	- <u>1</u> .	STATE OF WEST VIRGINIA
ADDRESS 800 Union Trust Bldg	a. Pgh. Pa.	DEPARTMENT OF MINES
FARM Freeman Bloke		OIL AND GAS DIVISION
TRACTACRES 93 LEASE N	0 26375	CHARLESTON
WELL (FARM) NO. SERIAL I	3	
	Į.	WELL LOCATION MAP
ELEVATION (SPIRIT LEVEL) /2 70.0'		03/18/201
QUADRANGLE LITTLETON		FILE NO. PASTS - 116 - NEDRILL
COUNTY Wefzel DISTRICT	roctor	
ENGINEER A.J. RUSS@//		+ DENOTES LOCATION OF WELL ON UNITED STATES TOPO-
ENGINEER'S REGISTRATION NO		GRAPHIC MAPS, SCALE 1 TO 82,500, LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
FILE NODRAWING NO.	Y+3-797	- DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL
Dark Rec 3 (952 - 115	40.0	TRACING.

The Manufacturers Light & Rest Company
Company

Division	4				O L	•				•	•				
Record of		3525		on Free	man Blai	ce		Farm	\	93		A	cres		
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Drilling Co	ommenced	Sept. 13	ξ,	19 52,	C	ompleted	Oct	. 17,			1	9 52			
Contractor	. Rowe D	rilling (	io.		A	ddress No.	ow M	artir	evil	le,	i. Ve				
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Date	in Inches	Liquid	Orifice	Volume		Sand	1	25	<del></del>	450	530	R. P		ıx. R. P.	Hours
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TOTAL INI	TIAL OPEN	FLOW		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		-i	Cl	JBIC F	EET I	PER 2	4 HOU	IRS			
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Clg. out	10° bole		481	4 45		Set 8	5/8"	cas	ing e	at 11	53.	Comer	ted	wii kh	
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Examined above	e information :	and measuremen	its and found t	o be correct by	<u> </u>	Examined a	nid Apr	roved b							<del></del>
				: Contr	ractor	O r		1-2.	0	<u></u>		Fiel	ld Su	perinte	ndent

Drillers' Names

## The Manufacturers Light & est

Company

Division For Farm ' Freeman Blake 93 Record of Well No. 3525 Acres on District Wetzel County W.Va. State Proctor Field Proctor May 9th 1936 May 4th 1936 19 Completed Rig Commenced , Completed Drilling Commenced by 21st 1956 19 June 30th 1936 1.75 Contractor T.E.Little Address Sew Matemoras, Onio Cost per Foot Hector Craig. Ott Holdren.

	E				1	RIG						
H.P.	No.	Name of Make	н. Р.	No.	Name of Me	ker	New	Old	Heig	ht	Name of Boiler	
				.a. 1				Old	01d 81°		Company men	
			- C(	ONDUCTOR	AND CASIN	VG USE	DINI	RILLING				
Conductor	13 inch	10 inch	8½ inch	65% inch	634 inch	5 <b>%</b> iı	ich	5% inch	5 inch	4 inch		
16*		4841"	1466 9"	2005	1							
			•	CONDUCTO	R AND CA	SING L	EFT IN	WELL				
Conductor	13 inch	10 inch	81/4 inch	65% inch	6¼ inch	55∕g iı	ıch	5% inch	5 inch	4 inch	3 inch	
16*		484.20	1466*-9"	2097-10	1							
OIL WELL									GAS V	VELL		

1st Minute Pressure 1st Day's When Shot Size of Torepdo Tubing Rods Tanks Size of Packer Depth Set Packed with Rock Pressure

				·					19#	635#
Initial Open Flow Production			Cubic	Feet Per 24 Hou	rs Shut i	n Pressure			Cubic Feet Per 2	4 Hours
	FORMATION		Тор	Bottom	Thickness		F	REMARKS		
Clay			O	12	122					
Rock			12	29	8					
Red mud			20	40	20					
Traine sh	ale		40	90	50					
Sand			90	110	20	WATER 6	110* - 3	bailers	per hr.	
Red rock			110	170	60					
Sand			170	200	<b>30</b>					
Slate		]	200	250	50					
Stone			250	275	25					
Slate			275	300	25					
Line			300	350	50					
Red rock			<i>3</i> 50	400	50					
Slate à s	hells		Leo	Ho	ЦD					
Slate			Hip	193	53					
Line			193	550	57					
Red rock			550	570	20					
Line			570	.600	30				·	
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Lime			620	610	80					
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Line		Ì	685	705	20		يَ يَعِيدُ			
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Slate	have information an		895	632	य	mined and approved	ΓĖ	B & G 201	<u> </u>	

Contractor

Superintendent of Co.

sust be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the

whitens and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.

memoranda of boiler and engine if owned by contractor.

Division		C	ompany			
Record of Well No.	on			Farm · ·	Acre	S
Field			District Township	County	State	е
Rig Commenced	19	,	Completed		19	
Drilling Commenced	19	,	Completed		19	
Cost per Foot	Contractor		Address		•	

Cost	Cost per 1-oot						actor					1 Iddi Co	•				
Drille	ers' Name	es															
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H.P.	No.	Name o	of Maker		H. P.	1	No.	Na	ame of Maker		New		Old I		ght.	Name of	Boiler
<del> </del>				+	•									-			
	·		-	!	CONDUCTOR A			AND	CASI	NG U	SED IN	DRILLI	NG				
Conductor	13 inch	10	inch	81/2	inch	654	inch	634	[ Inch	55	g inch	5‰ inc	h 5 i	nch	4 inch		
				·													
			•			CON	DUCT	OR A	ND CA	SING	LEFT	IN WELL					
Conductor	13 inch	10	inch	814	inch	654	inch	634	[ Inch	55	f inch	5‰ inc	h 5	nch	4 inch	3 inch	
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When Shot	Size of	Torepdo		uction	Tub	ing	Ro	ods	Ta	nks	Size o	of Packer	Depth S	t I	Packed with	1st Minute Pressure	Rock Pressure
				<del></del> -			<u> </u>		<del></del>		<u> </u>		L				<u> </u>
Initial Open F							Feet Per			***********	in Pressur	re				Cubic Feet Per	24 Hours
<del> </del>	FORMA	ATION	ON Top Bottom			Thick	cness				RE	MARKS					
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Shalm				1	12		327	,		FEB & G 2000							

1330 1375

Contractor

—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling.

nations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.

Company Division. Farm · Acres Record of Well No. on District Township State Field County 19 Completed Rig Commenced 19 19 Completed 19 **Drilling Commenced** Address Cost per Foot Contractor

Drillers'	' Names
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										1										
		BOILE	R				ENGIN	1E							i	RIG				
	H.P.	No.	Name o	f Maker	Н. Р.		No.	Nan	ne of M	aker	New	·	0	ld	Heig	bt	Name of Boll		oiler	
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					CONDUCTOR AND CASING				NG U	SED IN	DRI	LLIN	G							
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Contractor Superintendent of Co. on presented for payment of the

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# Office of Oil and Gas FEB \$ 6 2016 Environmy Descentions of

# THE MANUFACTURERS LIGHT AND HEAT COMPANY

GENERAL OFFICE

PITTSBURGH, PENNSYLVANIA

Reader, W.Va. April, 24, 1944. BRANCH OFFICE

MANNER IN WHICH WELL # 3525 WAS PLUGGED ON THE FREEMAN BLAKE FARM, BY WILLIAM C.MOFFITT & RALPH MONTGOMERY.

Totā:1 Depth Clay	2095 2095 <b>–</b> 2066
Wood plug	2066 - 2063
Cement	2063 - 2053
Bridged at	1735
Clay	1735 <b>~ 1650</b> ;
Wood plug	1650 - 1647
Clay	1647 - 1570
Wood plug	1570 - 1567
Bridged at	1158
Cement	1158 - 1080
Bridged at	1005
Cement	1005 - 981
Clay	981 - 481
Clay	481 to surface

Monument e rected as per rule # 18, Plugging completed, March 18, 1944.

WW-2	2A
(Rev.	6-14)

1). Date: <u>2/5/2016</u>

2.) Operator's Well Number

Victory A 3525

County

State

Permit

3.) API Well No.:

47-

<u>103</u> - <u>00116</u>

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

4)	Surface Ow	ner(s) to be served:	5) (a) Coal Ope	erator
.,	(a) Name	Michael A & Patrick W Huggin		CNX RCPC LLC
	Address	12024 Proctor Creek Rd	Address	1000 Consol Energy Drive
		New Martinsville, WV 26155	_	Canonsburg, PA 15317
	(b) Name	THEW MIGHTINSVINC, WV 20100	(b) Coal O	wner(s) with Declaration
	Address	-	Name	CNX RCPC LLC
	71441000	-	Address	1000 Consol Energy Drive
		·	_ /\ddicss	Canonsburg, PA 15317
	(c) Name		Name	Odnonsburg, FA 100 FF
	Address	( A	Address	1
	Addicss		_ Addiess	
6) 1	nspector	Derek Haught	(c) Coal Le	essee with Declaration
	Address	PO Box 85	Name	None
		Smithville, WV 26178	Address	
1.7	Telephone	304-206-7613		
		TO THE PERSONS NAM	MED ABOVE T	AKE NOTICE THAT:
	Included is the	ne lease or leases or other continuing	contract or contra	acts by which I hold the right to extract oil and gas
OR	717222222		Service de la Sérvicio	,
x	Included is th	ne information required by Chapter 22	Article 6. Section	n 8(d) of the Code of West Virginia (see page 2)
_				inia Code I have served copies of this notice and
ann				ugh on the above named parties by:
app	ilcation, a loc	Personal Service (Affidavit attac		ugit off the above flamed parties by.
	$\overline{v}$			4\
		Certified Mail (Postmarked posta		(d)
	I bearing an	Publication (Notice of Publication		to the first the property of the property of the first terms.
icci	ed under this		35 CSR 4, and	I agree to the terms and conditions of any permit
1550			anally avaminad	and am familiar with the information submitted an
thic	application f	orm and all attachments, and that have	onally examined	and am familiar with the information submitted on by of those individuals immediately responsible for
		ormation, I believe that the information		
Obto				lse information, including the possibility of fine and
imp	risonment.	are that there are significant penalties	ioi subilituing lai	ise information, including the possibility of line and
		Well Operator	Columbia Ga	s Transmission, LLC
			James E. Am	
				Services Engineer
			1700 MacCor	
		, (441050).		VV 25325-1273
		Telephone:	304-483-0073	
			iamos@cpg.c	
Sub	scribed and s	sworn before me this 14th day of	Telling a	2016
X		10	The state of	CANIDE UT LANGING CARD
11	lary m	are Clendenen	NOTAF	RY PUBLIC OFFICIAL SEALDII
Му	Complission	Expires 3/22/2020	Sold S	State of West Virginia FEB 2 6 2010
Oil a	nd Gas Privacy	Notice		mm. Expires Mar 22, 2020
Th	Office of Oil	16		lumbia Pipeline Group a Gas Road Sandyville, WV 25275 ess and phone number, as a part of our regulatory duties.
Your	personal inform	nation may be disclosed to other State agen	cies or third parties	in the normal course of business or as needed to comply

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 of your personal information, please contact DEP's Chief Privacy Officer 3/18/201

WW.	-2B1
(5-1	2)

Well I	No.	Victory A 3525	

# West Virginia Department of Environmental Protection Office of Oil and Gas

## NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Labora	•	* not applicable - existing underground natural gas storage well	
Sampling Contra	actor		
Well Operator			
Address			
Telephone	<u> </u>		

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

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FEB 2 S 2013

VIV Expension of 6 Emrits of a reflection 03/18/2016

## **WW-2A Coal Waiver**

# **COAL OPERATOR, OWNER, OR LESSEE WAIVER**

County Wetzel Operator Columbia Gas Transmission, LLC	Operator's Well Number	Victory A 3525
INSTRUCTIONS TO C	OAL OPERATOR, OWNER	R, OR LESSEE
To the coal operator, owner, or leany objection you wish to make or are rewith the Chief of the Office of Oil and Gaby the Office. Mail objections to:	quired to make by WV Code	e 22-6-15, 16 or 17, must be filed
Chief, Office of Oil and Gas Department of Environmental Protection 601 57 <sup>th</sup> St. SE Charleston, WV 25304 (304) 926-0499 extension 1654	•	
	WAIVER	
The undersigned coal operatorlocation has examined this proposed well location, the well location has been addedwork proposed to be done at this location requirements of the West Virginia Code a	location. If a mine map ex d to the mine map. The und , provided, the well operato	ists which covers the area of well dersigned has no objection to the r has complied with all applicable
FOR EXECUTION BY A NATURAL PERSON	FOR EXEC	CUTION BY A CORPORATION, ETC.
Date	Company Name	
Signature	By Its	Date
	Signa	ature Date

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FEB 2 3 2013

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## **SURFACE OWNER WAIVER**

County	Wetzel	Operator	Columbia Gas Transmission, LLC
		Operator well number	Victory A 3525

## **INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A**

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

# NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

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

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIFTEEN (15) 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 a dequate 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.

<u>Comments must be in writing.</u> Your comments must 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.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

<u>List of Water Testing Laboratories.</u> The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

#### **VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through \_\_\_\_ including a work order on F orm WW2-B, as urvey plat, and as oil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON		FOR EXECUTION BY A CORPORATION, ETC.			
	_ Date	Company Name		the stable in the	<u> </u>
Signature		By		C. 22	ed G26
		Its		<u> </u>	Date
				FEB 2 6 8	26:5
Print Name			Signature	Vir Dayara	pol Dáte
				Eini annoutel	

Operator's	Well Number	<ul> <li>Victory A 3525</li> </ul>
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## INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6, Section 8(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

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

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

Grantor, Lessor, etc.

Grantee, Lessee, etc.

Royalty

Book/Page

Albert R Blake & Kenneth L Blake

Columbia Gas Transmission, LLC

Storage lease 3026375

73 / 610

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

The per mit applicant for the proposed well work add ressed in this application he reby a cknowledges 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 ac quired from the appr opriate aut hority before the affected activity is initiated. Columbia Gas Transmission, LLC Charact Class

Well Operator:

By: Its:

lames E. Amos - Senior Well Service Engineer

**03/18/2016** 

WW-9 (2/15)

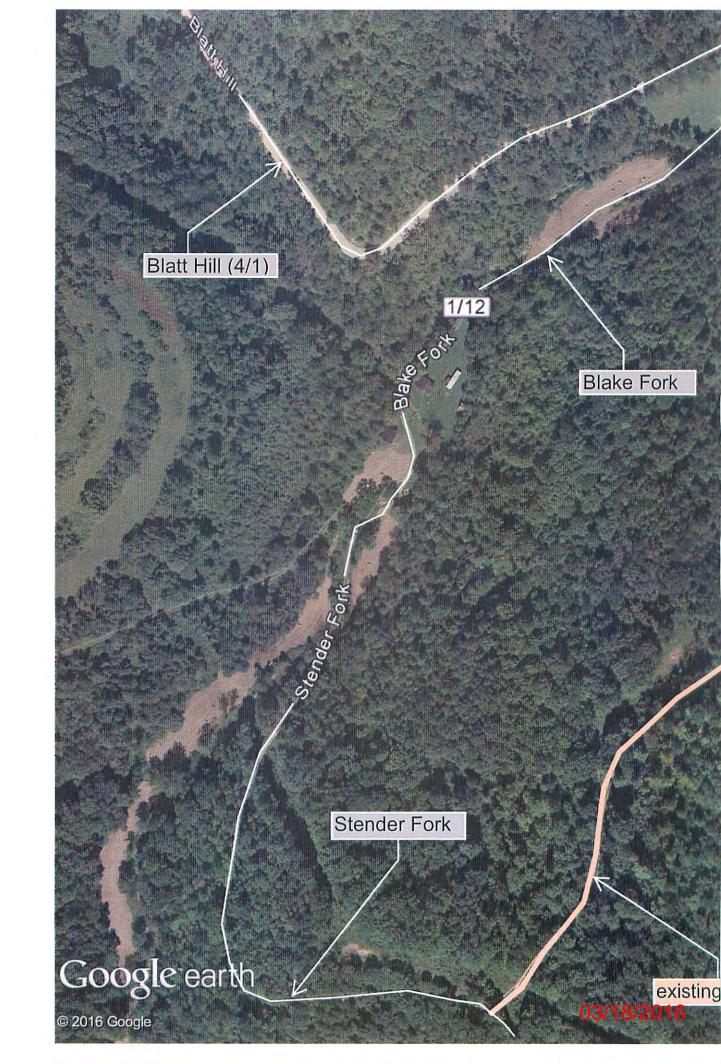
API Number 47 -	103	_ 00116
Onerator!	s Well No	Victory A 3525

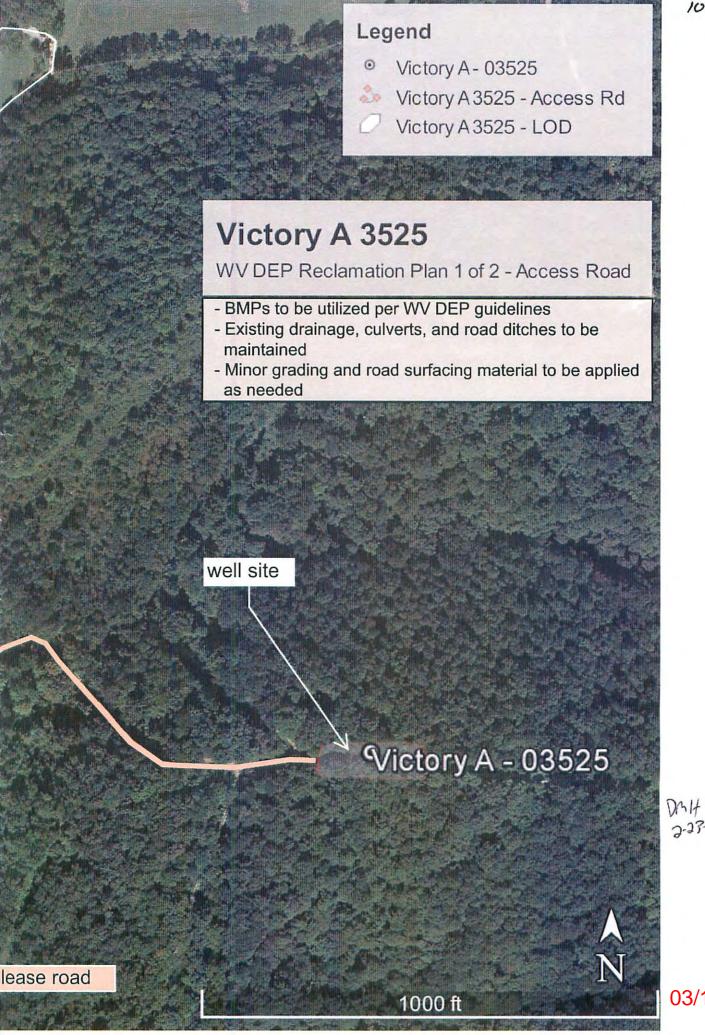
## STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN	
Operator Name_Columbia Gas Transmission, LLC OP Code 307032	
Watershed (HUC 10) Blake Fork Quadrangle Wileyville, WV	
Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No No	
Will a pit be used? Yes No ✓	
If so, please describe anticipated pit waste:	
Will a synthetic liner be used in the pit? Yes No If so, what ml.?	
Proposed Disposal Method For Treated Pit Wastes:	
Land Application	
Underground Injection (UIC Permit Number 34-105-23619, 34-121-22459, 34-059-20965  Reuse (at API Number )	
Off Site Disposal (Supply form WW-9 for disposal location)  Other (Explain Rumpke Beech Hollow Landfill, Wellston, OH	
Will closed loop system be used? If so, describe: yes - steel lines to steel portable tank	DMH
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. freshwater based	2-73-16
-If oil based, what type? Synthetic, petroleum, etc	
Additives to be used in drilling medium? biocide, starch, polymer	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc.   landfill	
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust)	_
-Landfill or offsite name/permit number? Rumpke Beech Hollow Landfill, Wellston, OH	
Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at an West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.	
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT is on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other application can lead to enforcement action.  I certify under penalty of law that I have personally examined and am familiar with the information submitted or application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible 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 or imprisonment.	at the cable this e for
Company Official Signature	
Company Official (Typed Name) James E. Amos	
Company Official Title Senior Well Services Engineer - Columbia Gas Transmission, LLC	
Subscribed and sworn before me this 17th day of February, 2016	
Maren Marie Clardenin Notary Public	
My commission expires 3/22/2020  NOTARY PUBLIC OFFICIAL SEAL  MARY MARIE CLENDENIN  State of Week Visibility	3/2016

Operator's	Well No	Victory	A 3525
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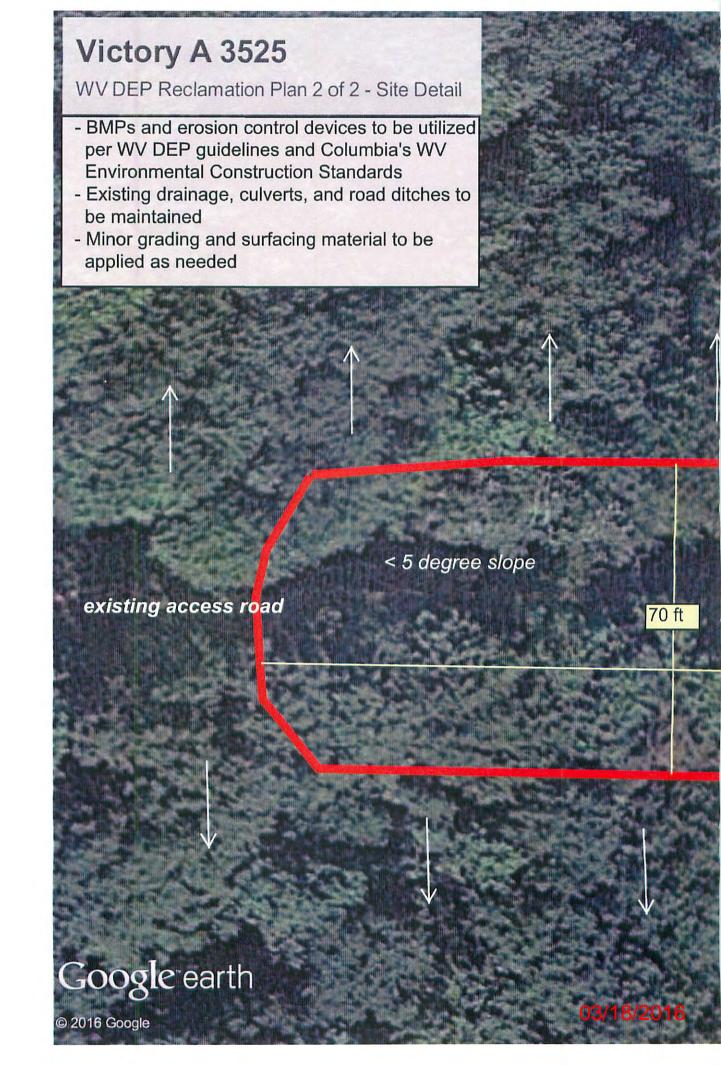
Columbia Gas Transmission, LL			D
Proposed Revegetation Treatment: Acres Dist			Prevegetation pH 6
Lime 2 Tons/acre of	r to correct to pl	H 0.5	
Fertilizer type 10-10-10			
Fertilizer amount 600	1	bs/acre	
Mulch 2	Tons/	/acre	
	<u>See</u>	ed Mixtures	
Temporary			Permanent
Seed Type lbs/acre			ed Type lbs/acre
Orchard Grass and/or Tall Fescu	e 29	(if Tall Fescue is	used, plant endophyte-free certified seed)
Birdsfoot Trefoil (Empire)	9	(legumes to be in	oculated by manufacturer's recommendation)
Annual Rye	12		
seed rate must be doubled for	hroadcast	seeding	
lan Approved by:			
omments.			
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<del></del>			
itle: O'l + Ger Taracka		Date: 2/2?	RECEIVED Mice of Offend Das
		Date: 2:23	2-16 Office of Official Sac
Title: 0,1 + Ger Inspect		Date: 2:23	C Million of the control of the cont





2-23-16

03/18/2016





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