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



## AFFIDAVIT OF PLUGGING AND FILLING WELL

<b>AFFIDAVIT</b>	SHOULD	BE IN TR	IPLICATE,	one copy	mailed to	the Dep	artment, or	ne o	opy to	be ref	tained by t	he
Well Operator	and the	third copy	(and extra	copies if	required)	should	be mailed	to	each	coal	operator	at
their respective addresses.												

Farm name:	Consolidation Co	al Company	Operator Wel	No.: 4380		
LOCATION:	Elevation: 1135			WADESTOW	N WV, PA 7.5'	
200/11/0/11	District: Battelle		County:	Monongal		
	Latitude:					
	Longitude:	Feet West of		Min	17.80 Sec.	
Well Type: (	OIL GASX	<u></u>				
Company	Consolidation Co	oal Co Coal O	perator 1 Brid	lge St		
		or Own	ner Mono	ngah, WV 26554		
		Coal (	Operator			RECEIVED
Agent	David Roddy	or Own	ner			Office of Oil and Gas
Permit Issu	ed Date 02/06/20	018				
						JUL 10 7013
STATE OF IA	EST VIRGINIA.	,	AFFIDAVIT			
County of M						WV Department of
						Environmental Protection
Robert L.	CIN CIN			being first du	ly swom according to la were employed by the abo	aw depose
the 24th	day ofMay				at said work was comm the following manner:	enoed on
TYPE	FROM	ТО	PIPE RE	EMOVED	LEFT	
Expandable		1199'				
Thixotropic Expandable	1199' 892'	892'				
7*	1603	Surface Unknown	16	603'		
8 5/8*	1115'	1379		15'	Unknown 264*	
10 3/4"	Surface	242'		0'	242*	
16" Conducto		20'		0,	20'	
said well was	of monument. 77" of 7" case completed on the18th		, API F, and date corner , 2018	and	that the work of plugging	OFFICIAL SEAL Richard O'Deli
	subscribe before me th		S. We we Folor	20 18 20 Dell	M	Notary Public state of West Virginia y Commission Expires June 17, 2021 RR 7 Box 72 clarksburg, WV 26301
Affidavit revie	wed by the Office of Oil	and Gas: Jay	ref to	Notary Public	Title: 7/10/201	f_

### Plugging Report for MSHA

				riugi	and vehour	IOI MISHA			
Well Number	·	4380		Mine: Mario	on County Min	<u> </u>	Surface	Top of 10 3/4" and 1	6" Conductor Casing at
Permit Nmbe	c	47-061-0179	8					Surface	o overselver outling at
Date Clean C			4/2018					Bottom of 16" Condu	actor Casing at 20'
Date Well Bo	re Plugged	: 6/1	8/2018						
Pittsburgh Co	oal Seam:	_ 9	92 ft.	то 999	ft.		m	Bottom of 10 3/4" car	sing at 242'
Plugs:									
From 3162'		To 2868'	•	Type of Cer Expandable C	ment Cement w/ Gas				
			<b>-</b> %		cker	-	Expandable Celebrat		
2868'		1199'			ole Cement				
1199'		862	_		c Cement w/ n dye				
862'		Surface		Expandat	ole Cement			7	CIGINAL
Casing Re	maining	in Well Bor	<u>a</u>			Thix Top: 892*		a de la companya de l	3
Sucker Rods	Тор	Bottom	Left	Pulled					
2 3/8" tubing 5 1/2" casing	2189'	24051	0	3162*					
7" casing	1603	2495' Unknown	306' Unknown	2189°					
8 5/8" casing 10 3/4" casing 1	1115' Surface	1379'	264'	1115'					
	Surface	20'	20'	0,			20000		
Cement:					Pittab	992" to 999"			
Expandable Thixotropic		400		sacks					RECEIVED
Econofili				sacks sacks					Office of Oil and Gas
Mud Flush Other		1000		gel				201	1111 1 0 2040
Est. Top Thix Did Cement Circ.		892' Yes		ft					JUL 1 0 2018
Comments:									WV Department of
Caving: <u>Extren</u> Lost Circulation:	Extre		Normal rate	Normal					Environmental Protection
Difficulty in Remo Debris in Well Boo		ng: <u>Extreme</u> <u>Wood</u>	Mode Steel	erate Normal Other:	Does Not A	Apply			
					Thix	Bottom: 1199		Top of 8 5/8" casing	at 1115'
								Bottom of 8 5/8" cas	ing at 1379'
							2	Top of 7" casing at 1	603.
							3		
Surface Elevation	on (Survey	red)11	35.05				7		
Bottom of Coal S Differe			2.05				Expandable Cament		
								Top of 5 1/2" casing	at 2189'
								Bottom of 5 1/2" cas	ing at 2495°
							2 1 T		
					· — · · · ·		G G	Bottom of 7" casing	at unkown depth
					Tota	l Depth: 3162		1	

Supplemental

ORIGINAL

FORM WR-38 (Affidavit of Plugging)

#### **WEST VIRGINIA** DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS WELLS DIVISION

#### AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy malled to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be malled to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.

Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 26554

Address

CONSOLIDATION COAL CO.

Coal Operator or Owner

1 BRIDGE STREET MONONGAH, WV 28584

Address

CONSOL MINING COMPANY LLC.

Lease or Property Owner
1000 CONSOL ENERGY DRIVE CANONSBURG, PA 15317

Address

CONSOLIDATION COAL CO.

Name of Well Operator

1 BRIDGE STREET MONONGAH, WV 26554
Complete Address

WADESTOWN WV,PA 7.5' Well Location

BATTELLE

District

MONONGALIA County

> 4380 Well No.

E. B. HALL

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA. County of MONONGALIA ss:

ROBERT L. STEEL and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24th day of May, 2018 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left in
Formation			1 anou	Lott III
306' of 5 1/2" casing from	ubing. Pulled 2189' of 5 1/2" casing. Left m 2189' to 2495'. Cemented bottom hole	2 3/8"	3162'	0'
gas blocker. Pulled 160	8' with 90 sacks of Expandable cement with	5 1/4"	2189'	306
r casing from 1603' to intermediate plug from	an unknown depth. Cemented 2868' to 1887' with 145 sacks of	7*	1603'	Unknown
surface to 1115'. Left 2	ulled 1115' of 8 5/8" casing from the 64' of 8 5/8" casing from 1115' to 1379'.	8 5/8"	1115'	264'
Cut remaining 8 5/8" ca and 1149'. Left 242' of	asing at the following depths: 1213', 1199', 10 %" casing from the surface to 242'	10 %"	0,	242
Cemented hole from 1 From 1887' to 1199' wi 1199' to 892' with 140; dye. From 892' to the s cement. Cement did cir of Expandable and This	1887' back to the surface as follows: th 115 sacks of Expandable cement. From sacks of Thixotropic cement with green urface with 270 sacks of Expandable culate at the surface. A total of 775 sacks cotropic cement was used to cement conductor from the surface to 20'.	16" Conductor	0'	20'

Coal Seams Description of Monument Pittsburgh (992' - 999') 77" of 7" casing w/ company name, well number, parmit number and date cemented stated on 7 casing. Well marker will be attached to cement

JUL 1 0 2018

WV Department of

Environmental Protection

RECEIVED Office of Oil and Gas

plug at ground level ... and that the work of plugging and filling said well was completed on the 18th day of June, 2018

And further deponents saith not.

Sworn to and subscribed before me this the day of

Notary Public

My commission expires:

OFFICIAL SEAL Richard O'Dell Notary Public State of West Virginia My Commission Expires June 17, 2021 RR 7 80x 72 Clarkeburg, WY 26301

Permit No. <u>47-061-01798-P</u> Well No. <u>4380</u> Latitude: <u>39° 38' 23.55"N</u> Longitude: 80° 22' 17.80"W