API# 47-51-01155

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

## AFFIDAVIT OF PLUGGING AND FILLING WELL

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

arm name:	Crow,	Bertha & F	1.F.	Operat	or Wel	No.: IV	/IC-14	44A							
OCATION:						Came			A 7.5						
		Cameron		Coun		Mars	shall								
	Latitude:		Feet South	of 39 I	Deg	52	Min. 1	1.69	_Sec						
	Longitude	e:	_ Feet West	of 80	_Deg.	36	_Min	03.63	s	ec.					
Mall Type: (	OII	GAS X													
	. "	dation Coal		Operator	1 Brid	ne St									
Company	00113011	dation cour	or O		_	ngah, W	V 26554	4							
			Cool	Operator	_				_			_			
Agent	David	Roddy	or O		-		-								
Permit Issu	ied Date	10/18/2017										_			
				AFFIDA	VIT										
STATE OF W		INIA, ss:													
Journey of	IAMON OF FORM	_ 55.													
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# **Plugging Report for MSHA**

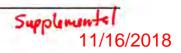
Well Numb	oer: N	IC-144A		Mine: Marsh	nall County Mine		Surface	*
								Top of 7" casing at Surface
Permit Nm	ber:	47-051-0115	5		<del></del>			, op on out of the second
Date Clear	n Out Started	: <u>10/</u> 2	25/2018	W				
Date Well	Bore Plugge	d: <u>10/</u>	25/2018					
Pittsburgh	Coal Seam:	8	51 ft.	858 ft.				
Plugs:		<del></del>			_			
From		То	•	Type of Cem	ent			
411		End of Lateral		Expandabl	e Cement			
411	<del></del>	Surface	•	Expandabl	o Coment			
411		Surface					•	
							Expandable Gemen	
	<del></del>		•				udab	
							F O	
Casing	Remaining	in Well Bor	е					
							3	
Sucker Rods	Тор	Bottom	Left	Pulled				
2 3/8" tubing								
4 1/2" casing	- A	570		01				
7" casing 8 5/8" casing	Surface	570	570	0'				
10 3/4" casing			-	<del>                                     </del>				
16" casing								
7" Fiberglass			<u> </u>	<u> </u>				
Cement:								
Expandable		220		sacks				
Thixotropic		0		_sacks		E701		Battary of 7" Cooling at 570'
Econofili				sacks		570'		Bottom of 7" Casing at 570'
Mud Flush		····		_gal				
Other				- ft				
Est. Top Thix Did Cement Cir	rc.	Yes	·····	- <sup>II</sup>				
				•				
Comments:								
	<u>reme</u>	Moderate	Normal					
Lost Circulatio		eme Moder		Normal	Nat Amatic	I		
Difficulty in Re Debris in Well	-	ing: <u>Extreme</u> Wood	Mod <u>Steel</u>	erate Normal Other:	Not Apply			
Danus III AASII I	POIA:	YYUUU	21661	Olibi		İ		
					Lateral Depth	1081		End of Lateral at 1081'

· Elevation (Surveyed) Bottom of Coal Structure (Map) Difference 1226.1 370 856

RECEIVED
Office of Oil and Gas

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 mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed 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 26554

Address DAVID L. KIMBERLY T POLING

Lease or Property Owner

142 Smith And Wesson Drive Glen Easton, WV 26039 Address

CONSOLIDATION COAL CO.

Name of Well Operator

1 BRIDGE STREET MONONGAH, WV 26554

Complete Address Cameron, WV, PA 7.5'

Well Location

Cameron

District

Marshall County

MC 144A

Well No.

CROW, BERTHA & H.F.

Farm

STATE INSPECTOR SUPERVISING PLUGGING

Jim Nicholson

**AFFIDAVIT** 

STATE OF WEST VIRGINIA,

County of MONONGALIA ss:

MICHAEL W. CAMPBELL and MATTHEW A. YEARSLEY 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 25th day of October 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						
Attempted to remove 7" ca weight. All attempts made of 7" packer to 411". Pumped Cement, 1,260 gallons of calculated volume into the cement was visible at the lacemented from 411" to surf	bit and tagged bottom depth at 570'. sing by pulling 150% of 7" casing string were unsuccessful. Tripped in hole with 100 sacks of Class A Expandable ement or 128.53% of the total laterals through the coal seam until ateral. Released the packer and face with 120 sacks of Class A ent did circulate at surface. Left 570' of 170'.	7" Steel Casing	0,	570'		
Coal Seams		Description of Monument				
Pittsburgh		77" of 7" casing w/ company name, well number				
		permit number and date	cemented sta	ated on 7"		
		casing. Well marker will I	be attached t	o cement		
		plug at ground level.				

... and that the work of plugging and filling said well was completed on the 25th day of October, 2018

And further deponents saith not.

Matthew A. Yearsley

Sworn to and subscribed before me this 5

day of November, 2013

**Notary Public** 

My commission expires:

OFFICIAL SEAL Richard O'Dell Notary Public State of West Virginia My Commission Expires June 17, 2021 RR 7 Box 72 Clarksburg, WV 26301

Permit No. 47-051-01155 Well No. MC144A Latitude: 39° 52' 11.69"N

Longitude: 80° 36' 03.63"W

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NOV 1 3 2018