FORM WR-38 (Affidavit of Plugging)

STATE OF WEST VIRGINIA **DEPARTMENT OF ENERGY** 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., RIVER OPERATIONS

Coal Operator or Owner

RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Address

CONSOLIDATION COAL CO, RIVER OPERATIONS

Coal Operator or Owner

RD. 4 BOX-425 MOUNDSVILLE, WV-26041

Address

CONSOLIDATION COAL COMPANY

Lease or Property Owner

1000 CONSOL ENERGY DRIVE CANONSBURG, PA. 15317

Address

CONSOLIDATION COAL CO., RIVER OPERATIONS

Name of Well Operator

RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Complete Address

MAJORSVILLE. WV 7.5

Well Location

WEBSTER

District

MARSHALL

County

SGW-102

Well No.

CONSOLIDATION COAL COMPANY

Farm

STATE INSPECTOR SUPERVISING PLUGGING

ing of On A Gas

AFFIDAVIT

MAR 0 5 2012

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

WW Deparate it of

ROBERT STEEL and KEVIN 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 30th day of November, 2011 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing Left In
Formation		Size & Kind		
Cleaned 3 ½" hole through 4 ½" casing from the surface to original total depth at 1789'. Original well record indicated that the 4 ½" casing was		10 3/4" Casing	0,	262'
cemented to surface. Ran cement bond log on the 4 ½" casing to verify information from well record. Cement bond log indicated that the 4 ½"		8 5/8" Casing	0,	1380'
casing was cemented to surface. Cut 4 1/2" casing at the following depths; 1590', 1490', 1290', 1190', 1090', 990' and 890'. Section mill two windows		7" Casing	0'	1658'
in the 4 ½" casing at the following depths; 1395' to 1400' and 1690' to 1700'. Perforate 7" casing through windows section milled in 4 ½" casing w/ 6 shots at each the following depths 1397.5' and 1695'. Perforate		4 ½" Casing	0,	1789'
remaining 4 1/2", 7" and 8	5/8" casings w/ 6 shots at each of the following 1140'. Cement bottom hole from 1789' back to			1
950' with 50 sacks of Ex	pandable Cement. Sand cut 4 1/2", 7" and 8 5/8"			
casings at the following depths; 820.5', 770', 720.5', 670.5', 618', 615', 613', 611', 609', 561' and 502'. Cleaned 3 ½" hole through Pittsburgh				
from original well record.	7", 8 5/8" and 10 3/4" casing depths were taken	4444		ļ
	' back to surface as follows;			
	sacks of Expandable Cement. From 950' to 411'			
w/ 70 sacks of Thixatropi	c Cement w/ green dye. From 411' to surface w/			
15 sacks of Expandable	Cement. A total of 135 sacks of cement were use		j	
to fill the hole from 1789'	to surface. Cement did circulate at the surface.			
Coal Seams		Description of Monument		
Pittsburgh Coal	611' to 617'	77" of 7" casing w/ company name, well number,		
(Name)		permit number and date cemented stated on 7"		
(Name)		casing .Well marker will be attached to the		
(Name)		cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 23rd day of December 2011

And further deponents saith not.

Robert Steel

Sworn to and subscribed before me this

20th day of February 2015

urn

My commission expires:

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Jacqueline L. Shriver
12 Rousch Drive Westover, WV 26501
My Commission Exp. March 18, 2020

Permit No. <u>47-051-00649-P</u> Well No. <u>SGW - 102</u>

Notary Public