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.

CONSOL PENNSYLVANIA COAL CO, LLC.

Coal Operator or Owner

1525 PLEASANT GROVE RD. CLAYSVILLE, PA 15323 1000 CONSOL ENERGY DRIVE CANONSBURG, PA 15317

Address

CONSOL PENNSYLVANIA COAL CO, LLC.

Coal Operator or Owner

1525 PLEASANT GROVE RD. CLAYSVILLE, PA 15323 1000 CONSOL ENERGY DRIVE CANONSBURG, PA 15317

Address

WILLIAM KRANITZ Lease or Property Owner

2710 HUNTINGTON HILLS DRIVE LAKELAND, FL 33810

Address

CONSOL PENNSYLVANIA COAL CO, LLC. Name of Well Operator CRABAPPLE ROAD WIND RIDGE, PA 15380

Complete Address

CAMERON, WV 7.5'

Well Location

CAMERON

District

MARSHALL County

<u>5341</u>

Well No.

KRANITZ, WILLIAM

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

RUSSELL SMALLWOOD 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 Consol Pennsylvania Coal Company, LLC. Well Operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 3rd day of April, 2012 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					
Cleaned 13 ½" hole from the surface to 76'. Cleaned 12 ½" hole from 76' to		16" Conductor	0'	20'	
top of 10 3/2" casing at 773'. Cleaned 9 7/8" hole from 773' to top of 8 5/8"					
casing at 1007', Cleaned 7 7/8" hole from 1007' to 1752'. Tagged solid plug		10 ¾" Casing	244'	0,	
	03' of 8 5/8" casing from 1007' to 1110' with extreme	8 5/8" Casing	103'	381	
difficulty due to the casing being cemented in the hole. Left 381' of 8 5/8" casing in the hole from 1110' to 1491'. Cut remaining 8 5/8" casing at 1384',		6 5/6 Casing	103	301	
	noved 226' of 10 3/4" casing from 773' to 999'. Pilot				
	4" casing from 999' to 1017'. Cemented bottom hole		30.00mg	mana segar an	July Shire
from 1752' to 1213' with 115 sacks of Expandable Cement. Cleaned 12 1/4"			1		fill.
hole through Pittsburgh Coal (1007' - 1013'). Left 20' of 16" conductor pipe			Min	brit ()	13 Gas
in the hole from 20' to	o șurface.			den den je gebre	
Cemented hole from 1752' back to surface as follows; From 1752' to 1213' with 115 sacks of Expandable Cement. From 1213' to 907' with 180 sacks of Thixatropic Cement with green dye. From 907' to surface with 500 sacks of Expandable Cement. A total of 795 sacks of cement were used to fill the hole from 1752' to surface. Cement did circulate at the surface.			J	JL 16	2012
		_	WYI	lopar	ment of Protection
Cement dio circulate	at the surface.	un pro	viron	nenia	l Protection
Coal Seams		Description of Monument		İ	
Pittsburgh	(1007' - 1013')	77" of 7" casing w/ company name, well number,			
		permit number and date cemented stated on 7"			
		casing. Well marker will be attached to the			

... and that the work of plugging and filling said well was completed on the 30th day of April, 2012

Westover, WV 26501

Ny Commission Exp March 18, 2020 3

And further deponents saith not.

Russell Smallwood

cement plug at ground level.

num Kevin S. Wright

Sworn to and subscribed before me this

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Jacqueline L. Shriver
12 Rousch Drive

Permit No. 47-51-01517-P Well No. 5341

My commission expires:

07/20/2012