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. Coal Operator or Owner 1 BRIDGE ST. MONONGAH WV 26554 Address

CONSOLIDATION COAL CO. Coal Operator or Owner

1 BRIDGE ST. MONONGAH WV 26554 Address

LARRY F. ORLOFF Lease or Property Owner 1109 EVERGREEN DR. MANNINGTON, WV 26582 Address

CONSOLIDATION COAL CO. Name of Well Operator 1 BRIDGE ST. MONONGAH, WV 26554

Complete Address GLOVER GAP 7.5' Well Location MANNINGTON

District MARION County 5168

Well No. ORLOFF, LARRY F. Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

MIKE MITCHELL 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 17th day of October, 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 12 1/4" hole from surface to 123'. Cleaned 9 7/8" hole from		16" Conductor	O,	16'
123' to 219'. Cleaned 7 7/8" hole from 219' to 986'. Cleaned 3 7/8"				
hole from 986' to 2462'. Removed 761' of 5 ½" casing from 986' to		8 5/8" Casing	1179'	194'
	amount of 5 ½" casing in the hole from			
	epth. Cut remaining 5 ½" at 2452', 2360',	5 ½" Casing	761'	Unknown -
	47' and 1847'. Cemented bottom hole from			
2462' to 1947' with 60 sacks of Super Lite Cement. Removed 1179'		en en e	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
of 8 5/8" casing from 219' to 1398' with extreme difficulty. Left 194'			A company	
of 8 5/8" casing in the hole from 1398' to 1592'. Cut remaining				
8 5/8" casing at 1488'. Cleaned 9 7/8" hole from 219' to 1398'.				
Cleaned 9 7/8" hole thru Pittsburgh Coal 1166' to 1174'. Left 16' of				
16" conductor in hole from 16' to surface.		i beat a	· · · · · · · · · · · · · · · · · · ·	
Cemented hole from 2462' to surface as follows:				
From 2462' to 1947' with 60 sacks of Super Lite Cement.			! !	
From 1947' to 1347' with 115 sacks of 35/65 Poz Cement.				-
From 1347' to 1066' with 145 sacks of Thixatropic Cement with		·	•	
green dye. From 1066' to surface 350 sacks of Econofill Cement.				
A total of 670 sacks of cement were used to fill the hole from 2462' to surface. Cement did circulate at the surface.				
	circulate at the surface.			
Coal Seams				
PITTSBURGH	1166' to 1174'	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)	Name) cement plug at ground level.			

... and that the work of plugging and filling said well was completed on the 1st day of December, 2011

And further deponents saith not.

Mike Mitchell

Sworn to and subscribed before me this

day of February 2012

Notary Public

My commission expires:

AFICIAL SEAL TATE OF WEST VIRGINIA NOTARY PUBLIC Jacqueine L. Shriver
12 Rousch Drive
Westever, WV 26501
My Gommission Exp. March 18, 2020

Permit No. <u>47-49-02187-P</u> Well No. 5168