## STATE OF WEST VIRGINIA **DEPARTMENT OF ENERGY** OIL AND GAS WELLS DIVISION

## ORIGINAL

## 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 4 BOX 425 MOUNDSVILLE, WV 26041

Address

CONSOLIDATION COAL CO, RIVER OPERATIONS

Coal Operator or Owner

RD. 4 BOX 425 MOUNDSVILLE, WV 26041

Address

RUDOLPH F. CEBULA, JR. Lease or Property Owner

152 HILLCREST ROAD, WIERTON, WV 26062

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

SANDHILL

District

MARSHALL County

CC-41

Well No.

CEBULA, RUDOLPH F. JR.

MECEVED Office of Oil & Gas

STATE INSPECTOR SUPERVISING PLUGGING

JUN 1 2 2012

AFFIDAVIT

STATE OF WEST VIRGINIA, County of MONONGALIA ss:

WV Department of Environmental Protection

MARK WILSON 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 23<sup>rd</sup> day of April, 2012 and that the well was plugged in the following manner:

Sand or Zone Casing Casing Filling Material **Plugs Used** Pulled Left In Record Size & Kind Formation Cleaned 4 5/8" hole through existing 5  $\frac{1}{2}$ " casing from the surface to 1335'. Tagged plug at 1335'. Original well record indicated that the 5  $\frac{1}{2}$ " 13 3/8" Casing 0' 210' casing was cemented to surface. Ran cement bond log on the 5 ½ casing to verify information from well record. Cement bond log indicated 10 3/4" Casing 0, 584' casing to verify information from well record. Cement bond log indicated that the 5 ½" casing was cemented to surface. Cut 5 ½" casing at the following depths; 769'. Perforated 5 ½" casing w/ 6 shots at each the following depths; 1152', 1052', 952', 852' and 790'. Section milled a 10' window in 5 ½" casing from 1250' to 1260'. Cemented bottom hole from 1335' to 752' with 50 sacks of Expandable Cement with a Gas Blocker additive. Send cut 5 ½", 8 5/8" and 10 ½" casings at the following depths; 550.5' 679.5 8 5/8" Casing 550.5 767.5 5 1/2" Casing 752', 695', 652', 602', 553.5' and 550.5'. Movement was detected in the 5 1/2" and 8 5/8" casings while making the sand cut at 550.5'. Simultaneously removed 5 ½" and 8 5/8" casings from the surface to 550.5'. Left 767.5' of 5 ½" casing in the hole from 550.5 to 1318'. Left 679.5' of 8 5/8" casing in the hole from 550.5 to 1230'. Left 584' of 10 ¾" casing in the hole from the surface to 584'. Left 210' of 13 3/8" casing in the hole from the surface to 210'. Sand cut remaining 10 ¾" casing at the following depths; 548', 545.5', 543', 540.5', 496' and 404'. Sand cut 10 ¾" casing through Pittsburgh Coal (546' to 552'). 8 5/8", 10 1/4" and 13 3/8" casing amough reliabeligh coal (940 to 502), 6 5/6, 10 7/4 and 13 5/8 casing depths were taken from original well record.

Cemented hole from 1335' back to surface as follows:
From 1335' to 752' with 50 sacks of Expandable Cement with a Gas
Blocker additive, From 752' to 446 with 190 sacks of Thixatropic Cement with green dye. From 446' to surface with 80 sacks of Expandable Cement. A total of 320 sacks of cement were use to fill the hole from 1335' to surface. Cement did circulate at the surface.

Coal Seams		Description of Monument
Pittsburgh Coal	546' to 552'	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.
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... and that the work of plugging and filling said well was completed on the 11th day of May 2012

And further deponents saith not.

Sworn to and subscribed before me this loth day of Jule, 2012

Keun

Notary Public

My commission expires:

OFFICIAL SEAL
STATE OF WEST VIRGINIA SIATE OF WEST VIRGINIA
NOTARY PUBLIC
Jacqueline L. Shriver
12 Rousch Drive
Westover, WV 25501
My Commission For, March 18, 2020

Permit No. 47-051-00248-P Well No. CC-41