

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.

COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Address
COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Address
LYDIA SPERANZA
Lease or Property Owner
1730 EASTERLING DRIVE, SPRING LAKE, NC 28390
Address

ICG TYGART VALLEY, LLC
Name of Well Operator
2708 CRANBERRY SQUARE MORGANTOWN, WV 26508
Complete Address
GRAFTON (378)
Well Location
KNOTTSVILLE
District
TAYLOR
County
SPERANZA D-82
Well No.
SPERANZA, LYDIA K.
Farm

STATE INSPECTOR SUPERVISING PLUGGING *[Signature]* 5-18-15

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

RALPH HARMAN 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 ICG Tygart Valley, LLC well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 18th day of March, 2015 and that the well was plugged in the following manner:

Formation	Filling Material	Casing Size & Kind	Casing Pulled	Casing Left In
	Cleaned 3 1/2" hole through 4 1/2" casing from Surface to 5337'. Cemented bottom hole from 5337' to 4720' with 45 sacks of Thixotropic Cement with Gas Blocker additive. From 4720' to 2060' with 160 sacks of Expandable Cement. Tagged top of bottom hole plug at 2060'. Removed 1959' of 4 1/2" casing from Surface to 1959'. Left an unknown amount of 4 1/2" casing in the hole from 1959' to an unknown depth. Cleaned 7 7/8" hole from Surface to 1959'. Cleaned 7 7/8" hole through the Lower Kittanning Coal seam from 440' to 445'. Left 990' of 8 5/8" casing in the hole from Surface to 1020'. Section milled 30' window in 8 5/8" casing from 427' to 457'. Left 5' of 16" conductor casing in the hole from Surface to 5'.	16" Conductor Casing 8 5/8" Casing 4 1/2" Casing	0' Milled 30' 1959'	5' 990' Unknown
	<u>Cemented hole from the top of the bottom hole plug at 2060' back to Surface as follows:</u> From 2060' to 845' with 250 sacks of Expandable Cement. From 845' to 340' with 160 sacks of Thixotropic Cement with green dye. From 340' back to the Surface with 100 sacks of Expandable Cement. Cement did circulate at the Surface.			
<u>Coal Seams</u>		<u>Description of Monument</u>		
<u>LOWER KITTANING</u>	440' to 445'	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.		

Received
AUG 24 2015

Office of Oil and Gas
WV Dept. of Environmental Protection

... And that the work of plugging and filling said well was completed on the 9th day of April, 2015

And further deponents saith not.

[Signature]
Ralph Harman

[Signature]
Kevin S. Wright

Sworn to and subscribed before me this 27 day of April 2015

[Signature]
Notary Public

My commission expires: 11/4/23

Permit No. 47-91-00889-P
Well No. SPERANZA D-82

08/28/2015

