

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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.

Farm name: Robert A. Rosier Operator Well No.: J-1199

LOCATION: Elevation: 1540' Quadrangle: Thornton (638)  
District: Knottsville County: Taylor  
Latitude: \_\_\_\_\_ Feet South of 39 Deg. 18 Min. 4 Sec.  
Longitude: \_\_\_\_\_ Feet West of 79 Deg. 58 Min. 17 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company CoalQuest Development Coal Operator 100 Tygart Drive Grafton, WV 26354  
or Owner \_\_\_\_\_

Agent Charles E. Duckworth Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_

Permit Issued Date 08/27/2019

RECEIVED  
Office of Oil and Gas  
SEP 24 2019

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

WV Department of  
Environmental Protection

Ralph K. Harman and Matthew A. Yearsley 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 the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 26th day of August, 2019, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement	5810'	1060'		
Thixotropic w/ Green Dye	1060'	394'		
Expandable Cement	394'	Surface		
4 1/2" Casing	Surface	5858'	1689'	3689'
8 5/8" Casing	Surface	1018'	992'	Milled 26'
16" Conductor	Surface	5'	0	5'

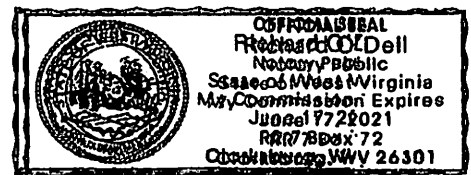
Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 7th day of September, 2019.

And further deponents saith not. Ralph K. Harman  
Matthew A. Yearsley

Sworn and subscribe before me this 23rd day of September, 2019

My commission expires: 06/17/2021

Richard O'Dell  
Notary Public



Affidavit reviewed by the Office of Oil and Gas: Lawrence C. Reynolds Title: OIL & GAS INSPECTOR

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  
100 TYGART DRIVE GRAFTON, WV 26354

COALQUEST DEVELOPMENT, LLC  
Coal Operator or Owner  
100 TYGART DRIVE GRAFTON, WV 26354  
Address  
ROBERT A. ROSIER  
Lease or Property Owner  
1360 LUDWIG ROAD GRAFTON, WV 26354  
Address

ICG TYGART VALLEY, LLC.  
Name of Well Operator  
100 TYGART DRIVE GRAFTON, WV 26354  
Complete Address  
THORNTON 7.5  
Well Location  
KNOTTSVILLE  
District  
TAYLOR  
County  
J-1199  
Well No.  
ROBERT A. ROSIER  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

RALPH K. HARMAN and MATTHEW A. YEARSLEY 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 26<sup>th</sup> day of August, 2019 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
<b>Formation</b>				
Removed 5791' of 1 1/2" tubing from surface to 5791'. Cleaned a 3 3/4" hole through 4 1/2" casing from surface to 5810'. Tagged solid plugs at 5810'. Cemented bottom hole with 230 sacks of Expandable Cement with Gas Blocker Additive from 5810' to 2000'. Removed 1989' of 4 1/2" casing from surface to 1989'. Left 3869' of 4 1/2" casing from 1989' to 5858'. Cleaned a 7 7/8" hole from surface to 2000'. Tagged solid plug at 2000'. Cemented intermediate plug from 2000' to 1073' with 235 sacks of Expandable Cement. Section milled 8 5/8" casing from 584' to 610' through the Lower Kittanning Coal Seam from 594' to 600'. Left 584' of 8 5/8" casing from surface to 584' and 408' from 610' to 1018'. Due to extreme bond on 8 5/8" casing. No additional perforations or rips required per Leer Mines 101C Petition. Casing depths were taken from previous well records. <b>Cemented hole from 1060' to surface as follows:</b> From 1060' to 394' with 200 sacks of Thixotropic Cement with Green Dye. From 394' to surface with 105 sacks of Expandable Cement. Cement did circulate at surface. Left 5' of 16" conductor in hole at surface.	1 1/2" Casing 4 1/2" Casing 8 5/8" Casing 16" Conductor	5791' 1989' Milled 26' 0	0 3869' 992' 5'	
<b>Coal Seams</b>		<b>Description of Monument</b>		
<u>Lower Kittanning</u>	(594-600')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 7th day of July, 2019

And further deponents saith not.

*Ralph K. Harman*

Ralph K. Harman

*Matthew A. Yearsley*

Matthew A. Yearsley

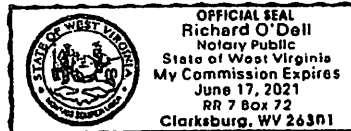
Sworn to and subscribed before me this 23<sup>rd</sup> day of September, 2014

*Richard O'Dell*

Notary Public

My commission expires:

06/17/2021



Permit No. 47-091-00493  
Well No. J-1199  
Latitude: 39° 18' 04"N  
Longitude: 79° 58' 17"W