

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: Barthelemy, Larry M. & Stephanie Operator Well No.: Larry Barthelemy #1

LOCATION: Elevation: 1446.83' Quadrangle: Thornton
District: Knottsville County: Taylor
Latitude: 39.30742 Feet South of 39 Deg. 18 Min. 26.7233 Sec.
Longitude: -79.90030 Feet West of -79 Deg. 54 Min. 01.0663 Sec.

Well Type: OIL ☐ GAS ☒

Company ICG Tygart Valley, LLC Coal Operator CoalQuest Development, LLC
100 Tygart Drive or Owner 100 Tygart Drive
Grafton, WV 26354 Grafton, WV 26354
Agent Charles Duckworth Coal Operator _____
Permit Issued Date 10/08/2024 or Owner _____

AFFIDAVIT

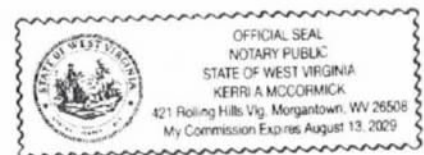
STATE OF WEST VIRGINIA,
County of Taylor ss:

Matthew Yearsley and Ralph Harman 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 19th day of January, 2025, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement with Gas Blooker	5320'	1650'	4 1/2" Casing - 1650'	3710'
Expandable Cement	1650'	753'	7" Casing - 0'	1532'
Thiostropic Cement with Green Dye	753'	146'	9 5/8" Casing - 0'	420'
Expandable Cement	146'	Surface	13 3/8" Casing - 0'	42'
			16" Conductor - 0'	5'

Description of monument: 77" of 7" casing with Company Name, Well #, API #, and Date Completed and that the work of plugging and filling said well was completed on the 14th day of March, 2025.

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



Sworn and subscribe before me this 25th day of March, 2025

My commission expires: August 13, 2029 Kerri McCormick
Notary Public

Digitally signed by
Gayne Knirowski
Date: 2025.03.26
08:22:53 -0400

Affidavit reviewed by the Office of Oil and Gas:

Title: Inspector

RECEIVED
Office of Oil and Gas

MAR 25 2025

WV Department of
Environmental Protection

04/04/2025

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 26345
Address
COALQUEST DEVELOPMENT, LLC
Coal Operator or Owner
100 Tygart Drive Grafton, WV 26345
Address
LARRY M. AND STEPHANIE BARTHELEMY
Lease or Property Owner
PO BOX 118, THORNTON, WV 26440
Address

ICG TYGART VALLEY, LLC.
Name of Well Operator
100 Tygart Valley Drive, Grafton, WV 26345
Complete Address
THORNTON (638)
Well Location
KNOTTSVILLE
District
TAYLOR
County
LARRY BARTHELEMY #1
Well No.
BARTHELEMY, LARRY M. & STEPHANIE
Farm

STATE INSPECTOR SUPERVISING PLUGGING Gayne Knitowski

AFFIDAVIT

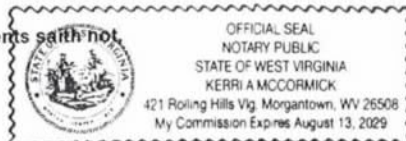
Gayne Knitowski
Digitally signed by
Gayne Knitowski
Date: 2025.03.26
08:23:41 -0400

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
MATTHEW A. YEARSLEY and RALPH HARMAN 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 19th day of January, 2025 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 a 3 3/4" hole from surface to 5320'. Tagged plug at 5320'. Cemented hole from 5320' to 1650' using 220 sacks of Expandable Cement with Gas Blocker additive. Pulled 1650' feet of 4 1/2" casing from surface to 1650'. Left 3710' of 4 1/2" casing from 1650' to 5360'. Cleaned a 6 1/4" hole from surface to 1650'. Cemented intermediate plug from 1650' to 753' using 150 sacks of Expandable Cement. Cut 7" and 9 5/8" casing through the Kittanning Coal (346' – 353') at 363.5', 362', 360.5', 359', 357.5', 356', 354.5', 353', 351.5', 350', 348.5', 347', 345.5', 344', 342.5', 341', 339.5', 338', 336.5', and 335'. Left 1532' of 7" casing in the hole from surface to 1532'. Left 420' of 9 5/8" casing in the hole from surface to 420'. Left 42' of 13 3/8" casing in the hole from surface to 42' and 5' of 16" conductor in the hole from surface to 5'. No additional rips or perforations are needed due to Leer South's 101c petition. All logs are taken 10' above ground level.		4 1/2" Casing	1650'	3710'
		7" Casing	0'	1532'
		9 5/8" Casing	0'	420'
		13 3/8" Casing	0'	42'
		16" Conductor	0'	5'
<u>Cemented hole from 753' to surface as follows:</u> Cemented hole from 753' to 146' using 120 sacks of Thixotropic Cement with Green Dye. Cemented hole from 146' to surface using 25 sacks of Expandable Cement. A total of 515 sacks of cement were used to fill the hole from 5320' to surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
Kittanning	346' – 353'	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 14th day of March, 2025

And further deponents ~~saith not~~



Matthew A Yearsley

Matthew A. Yearsley

Ralph Harman

Ralph Harman

Sworn to and subscribed before me this 25th day of March

Kerry McCormick
Notary Public

My commission expires: August 13, 2029

Permit No. 47-091-01195
Well No. Larry Barthelemy #1
Latitude: 39° 18' 26.72"N
Longitude: 79° 54' 01.67"W

RECEIVED
Office of Oil and Gas

MAR 25 2025

WV Department of
Environmental Protection

04/C