

**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: Clementa Proudfoot et al Operator Well No.: 2369

LOCATION: Elevation: 1489.99 Quadrangle: Philippi
District: Pleasant County: Barbour
Latitude: _____ Feet South of 39 Deg. 13 Min. 22 Sec.
Longitude: _____ Feet West of -80 Deg. 05 Min. 08 Sec.

Well Type: OIL _____ GAS X

Company	<u>Wolf Run Mining, LLC</u>	Coal Operator	<u>CoalQuest Development, LLC</u>
	<u>100 Tygart Drive</u>	or Owner	<u>100 Tygart Drive</u>
	<u>Grafton WV 26354</u>		<u>Grafton WV 26354</u>
Agent	<u>Charles E Duckworth</u>	Coal Operator	_____
Permit Issued Date	<u>02/05/2021</u>	or Owner	_____

AFFIDAVIT

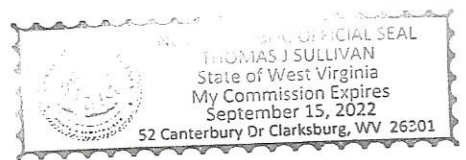
STATE OF WEST VIRGINIA,
County of Monongalia ss:

Matthew A. Yearsley 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 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 30th day of June, 2021, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	4510'	2100'	4 1/2" Casing - 2095'	2541'
Expandable Cement	2100'	1,323'	8 5/8" Casing - 29' (Milled 832' to 861')	1369' (15 Cuts from 903' to 930.4')
Thixotropic Cement w/ Green Dye	1323'	713'	10 3/4" Casing - 0'	37'
Expandable Cement	713'	Surface		

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 23rd day of July, 2021.

And further deponents saith not. Matthew A. Yearsley
Kevin S. Wright



Sworn and subscribe before me this 2nd day of Aug, 2021

My commission expires: 09/15/22

Notary Public

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: 8/13/2021

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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 TYGRAT DRIVE GRAFTON, WV 26354

CLEMENTA PROUDFOOT HRS
Lease or Property Owner
1576 HARRIS CIRCLE WINTER PARK, FL 32789

WOLF RUN MINING LLC
Name of Well Operator
100 TYGART DRIVE GRAFTON, WV 26354
Complete Address
PHILIPPI (545)
Well Location
PLEASANT
District
BARBOUR
County
2369
Well No.
CLEMENTA PROUDFOOT ET AL
Farm

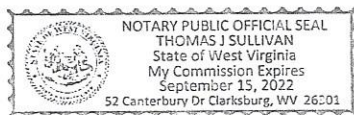
STATE INSPECTOR SUPERVISING PLUGGING *S. D. [Signature]*
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:
MATTHEW A. YEARSLEY 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 Wolf Run Mining, LLC well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30th day of June, 2021 and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Cleansed 3 1/8" hole to 4510'. Tagged bottom plug at 4510'. Cemented the bottom hole from 4510' to 2100' with 145 sacks of Expandable Cement with Gas Blocker additive. Tagged top of bottom hole plug at 2100'. Removed 2095' of 4 1/2" casing from the surface to 2095'. Left 2541' of 4 1/2" casing in the hole from 2095' to 4636'. Cleansed a 7 7/8" hole from the surface to 2095'. Cut 8 5/8" casing in the Clarion Coal Seam (913' to 921') at 930.4', 926.4', 924.4', 922.4', 920.9', 919.4', 917.9', 916.4', 914.9', 913.4', 911.9', 909.9', 907.9', 905.9' and 903'. Cemented hole from 2100' to 1323' with 185 sacks of Expandable Cement and From 1323' to 900' with 125 sacks of Thixotropic with Green Dye. Section milled a 29' window in the 8 5/8" casing through the Lower Kittanning Coal Seam (845'-851') from 832' to 861'. Due to extreme bond on 8 5/8" casing no additional perforations or rips required per the Arch Coal - Sentinel Mine 101C Petition. All electronic log were measured from 10' above the surface. Cemented the hole from 900' to Surface as follows: From 900' to 713' with 70 sacks Thixotropic Cement with Green Dye. From 713' to the surface with 175 sacks of Expandable Cement. Cement did circulate at the surface. A total of 700 sacks of cement were used to fill the hole from 4510' to the surface.	4 1/2" Casing	2095'	2541'	
		8 5/8" Casing	29' Milled	1369'
		10 3/4" Casing	0'	37'
Coal Seams		Description of Monument		
<u>Kittanning</u>	845' - 851'	77" of 7" casing w/ company name, well number,		
<u>Clarion</u>	913' - 921'	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 23rd day of July, 2021

And further deponents saith not.



Matthew A. Yearsley

Matthew A. Yearsley

Kevin S. Wright

Kevin S. Wright

Sworn to and subscribed before me this 2nd day of Aug, 2021

[Signature]
Notary Public

My commission expires: 09/15/22

Permit No. 47-001-02369
Well No. 2369
Latitude: 39° 13' 22"W
Longitude: -80° 05' 08"W