

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: John H. Proudfoot Operator Well No.: 12382 (0958)

LOCATION: Elevation: 1295' Quadrangle: Philippi
District: Pleasant County: Barbour
Latitude: _____ Feet South of 39 Deg. 13 Min. 32 Sec.
Longitude: _____ Feet West of -80 Deg. 05 Min. 09 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	_____
		or Owner	_____
Permit Issued Date	<u>07/17/2020</u>		

AFFIDAVIT

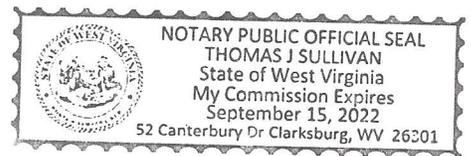
STATE OF WEST VIRGINIA,
County of Monongalia ss:

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 8th day of June, 2021, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic w/ Gas Block	1,400'	764'		
Thixotropic Cement w/ Green Dye	764'	700'		
Thixotropic w/ Green Dye	700'	315'		
Expandable Cement	315'	Surface		
4 1/2" Casing	1,899'		21'	1,137'
8 5/8" Casing	1,367			1,367'

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 29th day of June, 2021.

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



Sworn and subscribe before me this 20th day of July, 2021

My commission expires: 09/15/22

Notary Public

Affidavit reviewed by the Office of Oil and Gas: Dan Harris Title: Inspector **08/13/2021**

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
Address

COALQUEST DEVELOPMENT, LLC

Coal Operator or Owner
100 TYGART DRIVE GRAFTON, WV 26354
Address

CLEMENTA PROUDFOOT HRS

Lease or Property Owner
181 VIRGINIA AVENUE WINTER PARK FLORIDA 32789
Address

WOLF RUN MINING LLC

Name of Well Operator
100 TYGART DRIVE GRAFTON, WV 26354
Complete Address

PHILIPPI

Well Location

PLEASANT

District

BARBOUR

County

12382

Well No.

JOHN H PROUDFOOT

Farm

STATE INSPECTOR SUPERVISING PLUGGING Bryan Harris

AFFIDAVIT

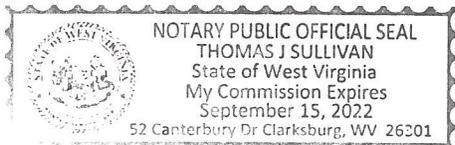
STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

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 8th 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
Cleaned 7 7/8" hole through the existing 8 5/8" casing from the surface to 741'. Cleaned 3 3/4 hole through existing 4 1/2" casing from 741' to 1400'. Set bottom cement plug from 1400' up to 764' using 50 sacks of Thixotropic Cement with a gas blocker additive. Tagged top of Thixotropic Cement plug at 764'. Removed 21' of 4 1/2" casing from 741' to 762'. Attempted to remove remaining 4 1/2" casing by pulling 150% of the string weight but all attempts were unsuccessful. Placed cuts in the 8 5/8" through the Clarion Coal Seam at 755', 753.5', 752', 750.5', 749', 747.5', 746' and 744.5'. Perforated 8 5/8" casing with 6 shots at each of the following depths: 705', 670' and 630'. Cemented the hole from the top of the bottom hole plug at 764' to 590' with 70 sacks of Thixotropic Cement with Green Dye. Drilled out cement with a 7 7/8" bit from 590' to 700'. Placed cuts through the Lower Kittanning Coal Seam at 690', 688.5', 687', 685.5', 684', 682.5' and 681'. Due to extreme bonding on 8 5/8" casing no additional perforations or rips required per Sentinel Mine 101C Petition. All depths shown above were taken from 10' above the surface. Cemented the hole from 700' to surface as follows: From 700' to 315' with 120 sacks of Thixotropic Cement with Green Dye. From 315' to surface using 95 sacks of Expandable Cement. A total of 215 sacks of cement were used to fill the hole. Cement did circulate. All electronic logs were measured from 10' above the surface.	4 1/2" Casing	21'	1,137'	
	8 5/8" Casing	0'	1,367'	
Coal Seams		Description of Monument		
<u>Clarion</u>	<u>746' – 750'</u>	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.		
<u>Lower Kittanning</u>	<u>683' – 688'</u>			

... and that the work of plugging and filling said well was completed on the 29th day of June, 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 20th day of July, 2021

08/13/2021

[Signature]

Notary Public

My commission expires: 09/15/22

Permit No. 47-001-00958
Well No. 12382
Latitude: 39° 13' 32"N
Longitude: 80° 05' 09"W