

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: James Mayle Operator Well No.: 4 (1365)

LOCATION: Elevation: 1343.33 Quadrangle: Philippi (545)
District: Pleasant County: Barbour
Latitude: _____ Feet South of 39 Deg. 10 Min. 59.25 Sec.
Longitude: _____ Feet West of -80 Deg. 03 Min. 38.83 Sec.

Well Type: OIL _____ GAS X

Company Wolf Run Mining, LLC Coal Operator CoalQuest Development, LLC
100 Tygart Drive or Owner 100 Tygart Drive
Grafton, WV 26354 Grafton, WV 26354
Coal Operator _____
Agent Charles E. Duckworth or Owner _____
Permit Issued Date 10/25/2021 _____

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 11th day of October, 2022, and the well was plugged and filled in the following manner:

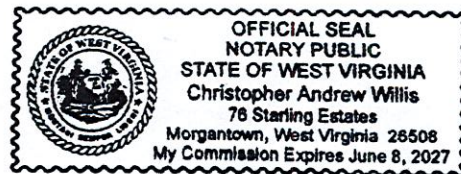
TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement w/ Gas Blocker	4175'	2000'	4 1/2" Casing - 2000'	2246'
Expandable Cement	2000'	Surface	8 5/8" Casing - 0'	922'
			11 3/4" Casing - 0'	120'
			16" Conductor Pipe - 0'	5'

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 24th day of October, 2022.

And further deponents saith not. Matthew A. Yearsley

Kevin S. Wright

Sworn and subscribe before me this 9 day of December, 20 22



My commission expires: June 8, 2027
Christopher Andrew Willis
Notary Public

Affidavit reviewed by the Office of Oil and Gas: _____ Title: 03/24/2023

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

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Grafton, WV 26354 Grafton, WV 26354
Coal Operator _____
Agent Charles E. Duckworth or Owner _____
Permit Issued Date 10/25/2021 _____

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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 11th day of October, 2022, and the well was plugged and filled in the following manner:

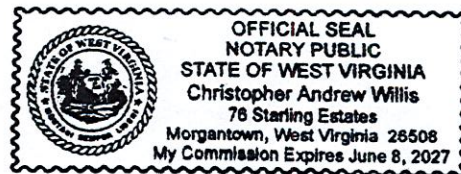
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AFFIDAVIT OF PLUGGING AND FILLING WELL

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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

ARK LAND LLC.
Lease or Property Owner
100 TYGART DRIVE, GRAFTON, WV 26354
Address

WOLF RUN MINING, LLC.
Name of Well Operator
100 TYGART DRIVE, GRAFTON, WV 26354
Complete Address

PHIIPPI (545)
Well Location
PLEASANT
District
BARBOUR
County
4 (1365)
Well No.
JAMES MAYLE
Farm

STATE INSPECTOR SUPERVISING PLUGGING _____

AFFIDAVIT

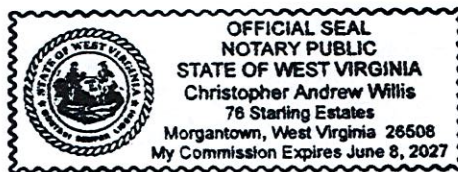
STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

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 11th day of October, 2022 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 a 3 3/4" hole through the existing 4 1/2" casing from the surface to the WV DEP approved attainable bottom at 4175'. Existing perforations were discovered at 4166'. Cemented the bottom hole with 130 sacks of Expandable Cement with a Gas Blocker additive from 4175' to 2000'. Tagged cement plug at 2000'. Removed 2000' of 4 1/2" casing from the surface to 2000'. Due to cement bonding 2246' of 4 1/2" casing was left in the hole from 2000' to 4246'. Set intermediate cement plug from 2000' to 850' with 220 sacks of Expandable Cement. Left 922' of 8 5/8" casing in the hole from the surface to 922'. Due to cement bonding, no additional cuts, rip or perforations were required per the Sentinel Mine 101C petition. Left 120' of 11 3/4" casing in the hole from the surface to 120'. Left 5' of 16" conductor pipe in the hole from the surface to 5'. All bottom depths for the remaining casing were taken from the original well records. Cemented the hole from 850' to surface with 185 sacks of Expandable Cement. Cement did circulate at the surface A total of 535 sacks of cement were used to fill the hole from 4175' to the surface.	4 1/2" Casing	2000'	2246'	
	8 5/8" Casing	0'	922'	
	11 3/4" Casing	0'	120'	
	16" Conductor	0'	5'	
Coal Seams	Description of Monument			
<u>Lower Kittanning</u>	396' - 401'	77" of 7" casing w/ company name, well number,		
<u>Clarion Coal Seam</u>	477' - 483'	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 24th day of October, 2022

And further deponents saith not.



Matthew A. Yearsley
Matthew A. Yearsley

Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 9 day of December, 2022

03/24/2023

Cheryl Anderson
Notary Public

My commission expires: June 8, 2022

Permit No. 47-001-01365
Well No. 4 (1365)
Latitude: 39° 10' 59.25"N
Longitude: -80° 03' 38.83"W