

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: Laco B. Corder Operator Well No.: 4-1983 (2028)

LOCATION: Elevation: 1293 Quadrangle: Philippi
District: Pleasant County: Barbour
Latitude: _____ Feet South of 39 Deg. 12 Min. 55.72 Sec.
Longitude: _____ Feet West of -80 Deg. 5 Min. 38.31 Sec.

Well Type: OIL _____ GAS X (Shallow)

Company Wolf Run Mining LLC Coal Operator CoalQuest Development LLC
100 Tygart Drive or Owner 100 Tygart Drive
Grafton, WV 26354 Grafton, WV 26354
Agent Charles E. Duckworth Coal Operator _____
Permit Issued Date 04/08/2021 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

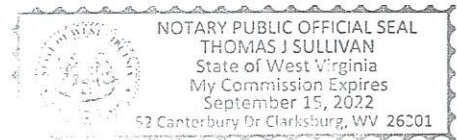
Matthew A. Yearsley and Kevin S. Wright being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 1st day of November, 2021, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable Cement	4370'	1159'		
Thixotropic w/ Green Dye	1159'	481'		
Expandable Cement	481'	Surface		
4 1/2" Casing	1120'	4370'	1120'	3250'
8 5/8" Casing	Surface	1026'	Milled 25' Window	1001'

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 18th day of November, 2021.

And further deponents saith not. Matthew A. Yearsley

Kevin S. Wright



Sworn and subscribe before me this 30th day of Nov, 2021

My commission expires: 09/15/22

[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: COG 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
Address

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

JASON P. CORDER
Lease or Property Owner
3234 GALLOWAY ROAD, FLEMINGTON, WV 26347
Address

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

Complete Address
PHILIPPI (545)
Well Location
PLEASANT

District
BARBOUR
County
4-1983 (2028)
Well No.

LACO B. CORDER
Farm

STATE INSPECTOR SUPERVISING PLUGGING

S. P. Wright

AFFIDAVIT

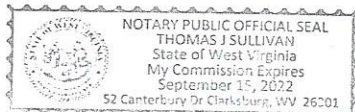
STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

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 1st day of November, 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 out the existing 4 1/2" casing from the surface to 4370'. Cemented the bottom hole from 4370' to 1159' with 195 sacks of Expandable Cement with a gas blocker additive and 5 sacks of Thixotropic Cement from 1159 to 1120'. Tagged top of bottom hole plug at 1120'. Removed 1120' of 4 1/2" casing from the surface to 1120'. Left 3250' of 4 1/2" casing in the hole from 1120' to 4370'. Cleaned a 7 7/8" hole from the surface to the top of the remaining 4 1/2" casing at 1120'. Section milled at 25' window in the 8 5/8" casing from 671' to 696' which also removed the 8 5/8" casing through the Lower Kittanning Coal Seam (681.2' - 686.3'). Left 1001' of 8 5/8" casing in the hole from the surface to 671' and from 696' to 1026'. Cuts were placed through the Clarion Coal Seam (753.9' - 759.2') at the following depths, 760.5', 759', 757.5', 756', 754.5', 753', and 751.5'. Due to extreme cement bonding on the 8 5/8" casing no additional perforations or rips were required per the Leer Mine 101C petition. All electronic logs were taken from 10' above the surface.	4 1/2" Casing	1120'	3250'	
	<u>Cemented the hole from 1120' to the surface as follows:</u> From 1120' to 481' with 195 sacks of Thixotropic with Green Dye. From 481' to the surface with 125 sacks of Expandable Cement. Cement did circulate at the surface. A total of 520 sacks of cement were used to fill the hole from 4370' to the surface	8 5/8" Casing	Milled 25'	1001'
Coal Seams		Description of Monument		
<u>Lower Kittanning</u>	681.2' - 686.3'	77" of 7" casing w/ company name, well number,		
<u>Clarion</u>	753.9' - 759.2'	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 18th day of November, 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 30th day of NOV, 2021

[Signature]
Notary Public

My commission expires: 09/15/22

Permit No. 47-001-02028
Well No. 4-1983 (2028)
Latitude: 39° 12' 55.72"N
Longitude: -80° 05' 38.31"W