

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: Sabina Camp Operator Well No.: L4A

LOCATION: Elevation: 1281.19' Quadrangle: Hundred WV, PA 7.5
District: Battelle County: Monongalia
Latitude: _____ Feet South of 39 Deg. 38 Min. 25.78 Sec.
Longitude: _____ Feet West of 80 Deg. 23 Min. 09.42 Sec.

Well Type: OIL _____ GAS X

Company Consolidation Coal Co Coal Operator 1 Bridge St
or Owner Monongah, WV 26554
Coal Operator _____
Agent David Roddy or Owner _____
Permit Issued Date 12/6/18

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

David T. Vickers and Matthew A. Yearsley 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 13th day of December, 2018, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable	750'	Surface		
5 1/2" Casing	796'	Surface	0'	796'
9 5/8" Casing	298'	Surface	0'	298'
13 3/8" Casing	40'	Surface	0'	40'

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Office of Oil and Gas
JAN 23 2019
WV Department of Environmental Protection

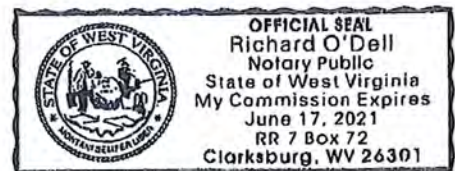
Description of monument: 77" of 7" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 17th day of December, 2018.

And further deponents saith not. David T. Vickers
Matthew A. Yearsley

Sworn and subscribe before me this 10th day of January, 2019

My commission expires: 04/17/2021

Richard O'Dell
Notary Public



Affidavit reviewed by the Office of Oil and Gas: Jayne Knitowski Title: Inspector 1/16/2019

Plugging Report for MSHA

Well Number: L4A Mine: Marion County Mine

Permit Number: 47-061-01501

Date Clean Out Started: 12/13/2018

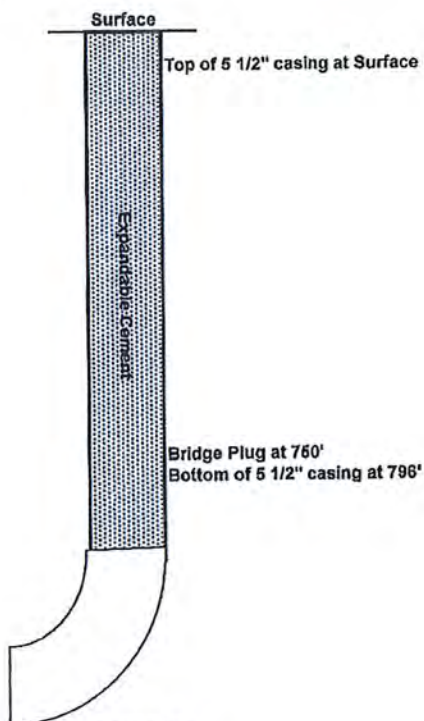
Date Well Bore Plugged: 12/17/2018

Pittsburgh Coal Seam: 1058 ft. To 1066 ft.

Plugs:	From	To	Type of Cement
	750'	Surface	Expandable Cement
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Casing Remaining in Well Bore

	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
5 1/2" casing	Surface	796'	796'	0'
7" casing				
9 5/8" casing	Surface	298'	298'	0'
13 3/8" casing	Surface	40'	40'	0'
16" casing				
7" Fiberglass				



Uncased hole from 796' to L4 production intersection

Cement:

Expandable _____ 75 _____ sacks
 Thixotropic _____ _____ sacks
 Econofill _____ _____ sacks
 Mud Flush _____ _____ gal
 Other _____ _____
 Est. Top Thix _____ ft
 Did Cement Circ. _____ Yes _____

Comments:

Caving: Extreme Moderate Normal
 Lost Circulation: Extreme Moderate Normal
 Difficulty In Removing Casing: Extreme Moderate Normal ; Not Apply
 Debrls in Well Bore: Wood Steel Other: NONE

Surface Elevation (Surveyed) 1237
 Bottom of Coal Structure (Map) 177
 Difference 1060

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JAN 22 2019

WV Department of
Environmental Protection

Supplements

FORM WR-38
(Affidavit of Plugging)

WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS WELLS DIVISION

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.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address

CONSOL MINING COMPANY LLC (C/O MURRAY AMERICAN ENERGY INC.)
Lease or Property Owner
46226 NATIONAL RD SAINT CLAIRSVILLE, OH 43950
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address
HUNDRED WV, PA 7.5
Well Location
BATTELLE
District
MONONGALIA
County
L4A
Well No.
SABINA CAMP
Farm

STATE INSPECTOR SUPERVISING PLUGGING Jayne Knitowski 1/16/2019

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

DAVID T. VICKERS and MATTHEW A. YEARSLEY 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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 13th day of December, 2018 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
Logged access hole caliper and deviation to a depth of 1006'. Attempted to remove 5 1/2" casing by pulling 150% of string weight. All attempts were unsuccessful. Left 796' of 5 1/2" casing in the hole. Set cast iron plug at 750' in the 5 1/2" casing.		5 1/2"	0'	796'
		9 5/8"	0'	298'
		13 3/8"	0'	40'
Cemented hole from 750' back to the surface as follows: From 750' to surface with 75 sacks of Expandable cement. Cement did circulate to surface.				
Coal Seams		Description of Monument		
<u>Pittsburgh</u>	<u>(1058' - 1066')</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.		

... and that the work of plugging and filling said well was completed on the 17th day of December, 2018

And further deponents saith not.

David T. Vickers
David T. Vickers

Matthew A. Yearsley
Matthew A. Yearsley

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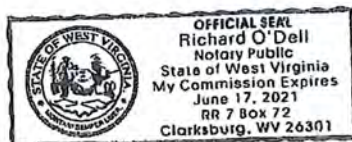
Sworn to and subscribed before me this 10th day of January, 2019

Richard O'Dell
Notary Public

WV Department of
Environmental Protection

My commission expires:

06/17/2021



Permit No. 47-061-01501
Well No. L4A
Latitude: 39° 38' 25.78"N
Longitude: 80° 23' 09.42"W