

WR-38
Rev. 5/08

API # 47-049-02484

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: C.W. Boyles Operator Well No.: 3632

LOCATION: Elevation: 1028.57' Quadrangle: Mannington, WV 7.5
District: Mannington County: Marion
Latitude: _____ Feet South of 39 Deg. 33 Min. 52.29 Sec.
Longitude: _____ Feet West of 80 Deg. 21 Min. 19.75 Sec.

Well Type: OIL X GAS _____

Company Consolidation Coal Co Coal Operator 1 Bridge St
or Owner Monongah, WV 26554
Agent David Roddy Coal Operator _____
or Owner _____
Permit Issued Date 8/9/18

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Joseph F. Thorne 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 2nd day of January, 2019, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Thixotropic with Green Dye	872'	515'		
Expandable Cement	515'	Surface		
8 5/8"	Unknown	737'	0'	Unknown
16"	12'	Surface	0'	12'

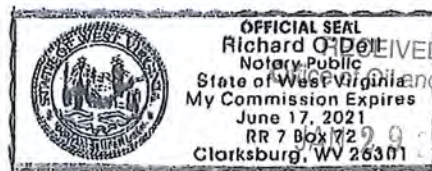
Description of monument: 77" of 2" casing with company name, well #, API #, and date cemented. and that the work of plugging and filling said well was completed on the 9th day of January, 2019.

And further deponents saith not.

Sworn and subscribe before me this 21st day of January, 2019

My commission expires: 06/17/2021

Notary Public



Affidavit reviewed by the Office of Oil and Gas: S. P. W...

Title: COG Inspector

WV Department of Environmental Protection

Plugging Report for MSHA

Well Number: 3632 Mine: Marion County Mine
 Permit Number: 47-049-02484
 Date Clean Out Started: 1/2/2019
 Date Well Bore Plugged: 1/9/2019
 Pittsburgh Coal Seam: 632.6 ft. To 639.1 ft.

From	To	Type of Cement
872'	515'	Thixotropic Cement with Green Dye
515'	Surface	Expandable Cement

Casing Remaining in Well Bore

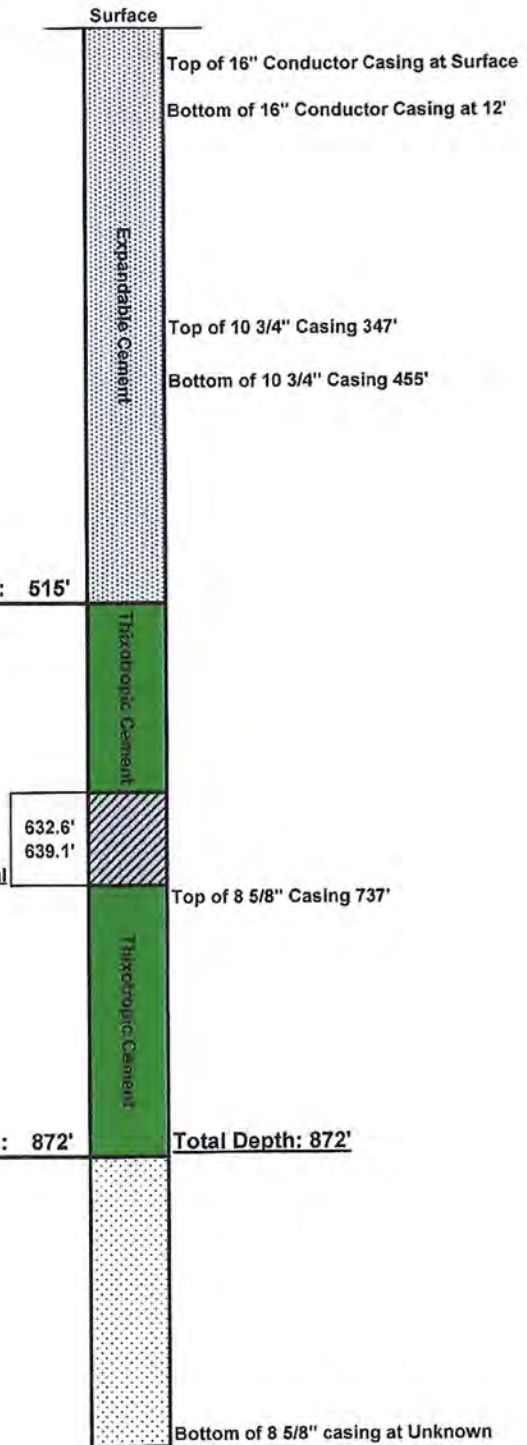
	Top	Bottom	Left	Pulled
Sucker Rods				
2 3/8" tubing				
5 1/2" casing				
7" casing				
7" fiberglass				
8 5/8" casing	737'	Unknown	Unknown	0'
10 3/4" casing				
16" Conductor	Surface	12'	12'	0'

Cement:

Expandable	265	sacks
Thixotropic	200	sacks
Econofill		sacks
Mud Flush	2000	gal
Other		
Est. Top Thix	515	ft
Did Cement Circ.	Yes	

Comments:

Caving: Extreme Moderate Normal
 Lost Circulation: Extreme Moderate Normal
 Difficulty in Removing Casing: Extreme Moderate Normal
 Debris in Well Bore: Wood Steel Other: _____



Surface Elevation (Surveyed)	1139.9
Bottom of Coal Structure (Map)	450
Difference	689.9

RECEIVED
 Office of Oil and Gas
 JAN 29 2019
 WV Department of
 Environmental Protection

Supplemental

02/22/2019

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

ALBERT V. & GLORIA D. MORRIS
Lease or Property Owner
7400 HUSKY HWY MANNINGTON, WV 26582
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address

MANNINGTON, WV 7.5'
Well Location

MANNINGTON
District

MARION
County

3632
Well No.

C.W. BOYLES
Farm

STATE INSPECTOR SUPERVISING PLUGGING

S.P. Dwan

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

JOSEPH F. THORNE 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 2ND day of January, 2019 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
	Cleaned 12 1/4" hole from surface to 186'. Reduced hole to 9 7/8" at 186'. Cleaned 9 7/8" hole from 186' to 737' to the top of the 8 5/8" casing. Reduced hole to 6 1/4" at 737'. Cleaned 6 1/4" hole from 737' to 872'. Cut 8 5/8" casing at 839' and 787'. Attempted to remove remaining 8 5/8" casing by pulling 150% of the string weight. All attempts were unsuccessful. Left 8 5/8" casing from 737' to unknown'. Cleaned 9 7/8" hole through the Pittsburgh Coal seam from 632.6' to 639.1'.	8 5/8"	0'	Unknown
		16"	0'	12'
	<u>Cemented hole from 872' back to the surface as follows:</u> From 872' to 515' with 200 sacks of Thixotropic cement with green dye. From 515' to surface with 265 sacks of Expandable cement. Left 12' of 16" conductor in the hole from surface to 12'.			
Coal Seams		Description of Monument		
Pittsburgh	632.6'-639.1'	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 9th day of January, 2019

And further deponents saith not.

Joseph F. Thorne
Joseph F. Thorne
Matthew A. Yearsley
Matthew A. Yearsley

Sworn to and subscribed before me this 21st day of January, 2019

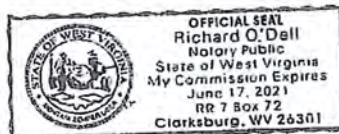
Richard O. Dell
Richard O. Dell
Notary Public

RECEIVED
Office of Oil and Gas

JAN 29 2019

My commission expires:

06/17/2021



Permit No. 47-049-02484
Well No. 3632
Latitude: 39° 33' 52.29"N
Longitude: 80° 21' 19.75"W

WV Department of Environmental Protection