

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: I.W. BEATY Operator Well No.: R-281

LOCATION: Elevation: 1183' Quadrangle: Glover Gap 7.5'
District: Mannington County: Marion
Latitude: _____ Feet South of 39 Deg. 31 Min. 26.01 Sec.
Longitude: _____ Feet West of 80 Deg. 25 Min. 12.69 Sec.

Well Type: OIL _____ GAS X

Company Consolidation Coal Co Coal Operator 1 Bridge St
or Owner Monongah, WV 26554
Coal Operator _____
Agent Ronnie Harsh or Owner _____
Permit Issued Date 07/14/2017

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Marion ss:

Delbert E. Moore 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 7th day of September, 2017, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Expandable	1520'	1050'		
Thixotropic	1050'	731'		
Expandable	731'	Surface		
5 1/2"	1169'	Unknown	247'	Unknown
7"	65'	Unknown	65'	Unknown
16" Conductor	Surface	20'	0'	20'

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 7th day of October, 2017.

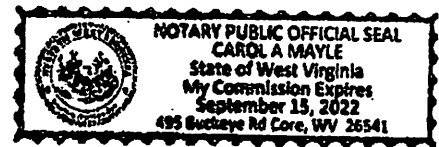
And further deponents saith not.

Delbert E. Moore
Kevin S. Wright

Sworn and subscribe before me this 30th day of Oct, 2017

My commission expires: 9-15-22

Carol A Mayle
Notary Public



RECEIVED
Office of Oil and Gas

Affidavit reviewed by the Office of Oil and Gas:

S. P. Albright Title: ODG Inspector NOV 01 2017

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 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.

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

ROBERT W. & JANE CAROL DEVAUL
Lease or Property Owner
415 Pyles Ave Mannington, Wv 26582
Address

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

Glover Gap 7.5'
Well Location
MANNINGTON

District

MARION

County

R-281

Well No.

I.W. BEATY

Farm

STATE INSPECTOR SUPERVISING PLUGGING

S. P. Debraut

AFFIDAVIT STATE OF WEST VIRGINIA,

County of MONONGALIA ss:

DELBERT E. MOORE 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 Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 7th day of September, 2017 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	
Drilled cement with 6 1/2" bit from the surface to 365'. Removed 60' of 7" casing from the surface to 60'. Cemented wellbore from 45' to 9' due to leak in wellbore with 75 sacks of Expandable cement. Cleaned hole with 14 1/2" bit from surface to 60'. Removed 7" casing from 60' to 65'. Cleaned 6 1/2" hole from 65' to 922', top of 5 1/2" casing. Cleaned 6 1/2" hole through the Pittsburgh Coal Seam (831.40' - 838.70'). Reduced hole to 4 1/2" bit at 922'. Cleaned hole with 4 1/2" bit from 922' to 1520'. Tagged plug at 1520'. Removed 247' of 5 1/2" casing from 922' to 1169'. Left 351' of 5 1/2" casing in wellbore from 1169' to 1520'. Attempted to remove 5 1/2" casing by pulling over 150% of string weight. Attempt was unsuccessful. Cut remaining 5 1/2" casing at 1520', and 1224'. Cemented hole from 1520' to 1050' with 55 sacks of Expandable cement. Attempted to remove 7" casing by pulling over 150 % of string weight. Attempt was unsuccessful. Cut 7" casing at 1044', 693', 524', 375', 180', and 116'. Perforated 7" casing at each of the following depths with three shots each: 994', 944', and 894'. Cut 7" casing at 837.7', 835.7', 833.7', 829.7', 827.7', and 826.4'. <u>Cemented hole from 1050' back to Surface as follows:</u> From 1050' to 731' with 60 sacks of Thixotropic cement with green dye. From 731' to the surface with 125 sacks of Expandable cement. A total of 320 sacks of Expandable and Thixotropic cement was used to cement in the well. Left 20' of 16" conductor at the surface from the surface to 20'.		5 1/2"	247'	Unknown	
			7"	65'	Unknown'
			16" Conductor	0'	20'
Coal Seams		Description of Monument			
Pittsburgh	(831.40' - 838.70')	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 7th day of October, 2017

And further deponents saith not.

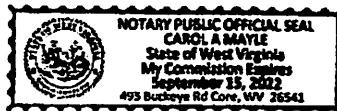
Delbert E. Moore
Delbert E. Moore

Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 30th day of Oct 2017

Carol A. Magee
Notary Public

My commission expires:
9.15.22



Permit No. 47-049-01004-P
Well No. R-281
Latitude: 39° 31' 26.01"N
Longitude: 80° 25' 12.69"W

RECEIVED
Office of Oil and Gas

NOV 01 2017