

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: McCoy, George Operator Well No.: F2- 59

LOCATION: Elevation: 1,275' Quadrangle: Blacksville  
District: Clay County: Monongalia  
Latitude: 5,413 Feet South of 39 Deg. 42 Min. 30 Sec.  
Longitude: 5,579 Feet West of 80 Deg. 12 Min. 30 Sec.

Well Type: OIL  GAS

Company: Eastern Associated Coal LLC Coal Operator: Eastern Associated Coal LLC  
1044 Miracle Run Road or Owner 1044 Miracle Run Road  
Fairview, WV 26570 Fairview, WV 26570

Agent: Matthew L. Bonnell Coal Operator or Owner \_\_\_\_\_

Permit Issued Date: December 4, 2013

Received  
Office of Oil & Gas

OCT 20 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia ss:

x Gary C Thomas and x Michael Quinn 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, and Sam Ward, Oil and Gas Inspector representing the Director, say that said work was commenced on the 6th day of January, 2014, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
	Drilled with a 12 1/2" pointed mill down to 510'. Cleaned out with a 7 1/2" flat bottom mill to 1,295'			
	Drilled with a 6 3/8" tri-cone bit down to 1,410'.			
	Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 945'-952'. The coal seam deviated 2.3' at the coal seam. There was 10" casing from 510' down to 1,215'. The casing was shot by Timco logging at the coal seam and every 50 above and below.			
	There is a bottom hole cement plug from 1,410 up to 1,170'. Then they set an expanding cement plug from 1,170 to 840'. Then from 840' to surface it was filled with cement.			
	There were 650 sacks of Portland and 150 sacks of expanding cement used to plug the well.			

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 20<sup>th</sup> day of February 2014.

And further deponents saith not. x Gary C Thomas

x Michael Quinn

Sworn and subscribe before me this 23<sup>rd</sup> day of April, 2014

My commission expires: July 7, 2017  
[Signature]  
Notary Public

Oil and Gas Inspector: [Signature]

