

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: Husk, Ralph Operator Well No.: F2- 573

LOCATION: Elevation: 1,323' Quadrangle: Blacksville  
 District: Clay County: Monongalia  
 Latitude: 2,003 Feet South of 39 Deg. 42 Min. 30 Sec.  
 Longitude: 3,276 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: October 1, 2015

AFFIDAVIT

STATE OF WEST VIRGINIA,  
 County of Monongalia ss:

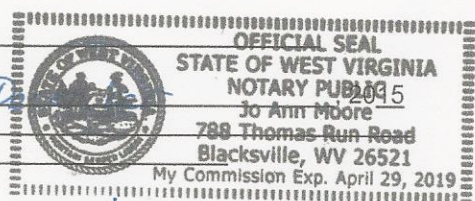
X Jeff Sime and Eric Chisler being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Gayne Knitowski, Oil and Gas Inspector representing the Director, say that said work was commenced on the 6th day of November, 2015, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Drilled with a 12 1/4" cone bit down to 918'. Drilled with a 9 1/4" mill down to 922'. Drilled with a 6 1/4 cone bit down to 1,500'.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 960'-967'. The well deviated 45.2' at the coal seam. There was no casing, but they drilled up junk through the Pittsburgh coal seam. Based on the logs there is 8" casing from 980' down to 1,500'. Chisler Brothers ran an 8" trip spear and got a hold of the pipe, but they were not able to pull it out. The 8" casing was perforated every 50 feet by Timco Inc.				
There is a bottom hole cement plug from 1,500' 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 880 sacks of Portland and 140 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 19<sup>th</sup> day of November 2015.

And further deponents saith not. X Jeff Sime  
Eric Chisler

Sworn and subscribe before me this 3rd day of December  
 My commission expires: April 29, 2019  
Jo Ann Moore  
 Notary Public



Oil and Gas Inspector: Gayne J Knitowski 12/4/2015