

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- 572

LOCATION: Elevation: 1,243' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 1,601 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude: 3,075 Feet West of 80 Deg. 12 Min. 30 Sec.

Well Type: OIL X 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 Gary C Thomas and x Tommy J Eddy Jr 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 15th 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 13" flat bottom mill down to 885'. Drilled with a 9" mill down to 984'. Drilled with a 6" mill down to 1,380'.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 878'-885'. The well deviated 23.9' at the coal seam. Based on the logs there was no casing in the Pittsburgh coal seam. There was 7" casing from 1,020' down to 1,330', which appears to have been ripped while cleaning out the well. The 7" casing was perforated by Timco Inc. on 50 foot intervals.				
There is a bottom hole cement plug from 1,380' up to 1,110'. Then they set an expanding cement plug from 1,110' to 750'. Then from 750' to surface it was filled with cement.				
There were 730 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 14th day of December 2015.

And further deponents saith not. x Gary C Thomas

Tommy J Eddy Jr



Sworn and subscribed before me this 15th day of December, 2015

My commission expires January 13, 2023

Allen K Moore
Notary Public

Oil and Gas Inspector: Gayne J Knitowski 12/16/2015