

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: Evans, Edward Operator Well No.: F2- 574

LOCATION: Elevation: 1,324' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 1,848 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude: 3,747 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 Eric Chisler and Jeff Sine 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 20th 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 540'. Drilled with a 8 3/4" tri-cone down to 1,470'. Logged the well with Century Wireline. There was 8" casing. Chisler Brothers cut the casing cut the casing at 975'. They pulled 331' of 8" casing. An attempt was made to pull the 10" casing, but was unsuccessful.				
Ran logs with Century Wireline Services. Based on the logs the Pittsburgh coal seam is 957'-964'. The well deviated 20.4' at the coal seam. There was 10" casing from 555' down to 975'. Then there was 8" casing from 975' down to 1,470'. The 8" and 10" casing was perforated every 50 feet by Timco Inc.				
There is a bottom hole cement plug from 1,470' 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 800 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 7th day of December 2015.

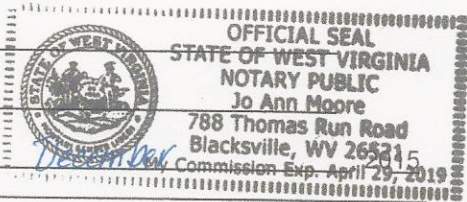
And further deponents saith not. X Eric Chisler

Jeff Sine

Sworn and subscribe before me this 11th day of December

My commission expires: April 29, 2019

Jo Ann Moore
Notary Public



Oil and Gas Inspector: Gayne J Knitowski 12/15/2015