

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

Original Copy

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: Williams Coal (Shonk Land)
LOCATION: Elevation: 1,185 ft
District: Cabin Creek
Latitude: 5,487 Feet
Longitude: 171 Feet

Operator Well No.: 154
Quadrangle: Eskdale
County: Kanawha
South of 38 Deg. 07 Min. 30 Sec.
East of 81 Deg. 30 Min. 00 Sec.

Well Type: OIL GAS

Company: Panther LLC.
500 Lee Street, East Suite 900
Charleston, WV 25301

Coal Operator
or Owner

RECEIVED
Office of Oil & Gas

Coal Operator
or Owner

OCT 30 2012

Agent: Gary Acord

Permit Issued Date: 06/06/2012

**WV Department of
Environmental Protection**

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha ss:

James Martin and Mark Allaman 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 say that said work was commenced on the 30th day of August, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
CJ Services drilled	Surface	850'	Bit size 12 1/4"	13 3/8" Casing 0-22'
Appalachian Well Elog Caliper	Collar	Indicator	Top coal 612' Bottom coal 616'	
CJ Services scarified	Surface	850'		
CJ Services ran tubing	Surface	822'		
Superior Well cement	822'	Surface	550 Sacks Super Tropic	
This well is plugged to	101c	Standards		

Description of monument: Erect monument with API# 47-039-06340 and that the work of plugging and filling said well was completed on the 27th day of September, 2012.

And further deponents saith not. *Mark Allaman*

Gary Martin

Sworn and subscribe before me this 29th day of October, 20 12

My commission expires: February 15, 2017
Gary Joe Lane
Notary Public

Affidavit reviewed by the Office of Oil and Gas: *Nancy Walker 10-30-12*
Title: *Inspector of O&G*

