

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: PENN VIRGINIA OPERATING Operator Well No.: 911020 MEMULIAN #34

Location: Elevation: 2920' Quadrangle Cassity 7.5
District: MIDDLE FORK County Randolph
Latitude 38.7867 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude 80.0579 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: Oil _____ Gas X

Company: Chesapeake Energy Coal Operator or Arch Coal Company
P.O. Box 1300 Owner: 2708 Canberry Square
Jane Lew, WV 26378 Morgantown, WV 26505

Agent: ERIC B. GILLESPIE Coal Operator or _____
Owner: _____

Permit Issued Date: 5/02/2012

AFFIDAVIT

State of West Virginia, County of Randolph ss:

Billy Shafer and LARRY BOWERS being first duly sworn according to law 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 say that said work was commenced on the 01 day of October 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	5160'	5060'	4 1/2" csg 1296'	4,025' - 4 1/2" csg
Cement	2543'	2293'	4 1/2" csg, Cut attempts @	1580'
				1480'
				1296' FREE
Cement	1255'	1030'		8 5/8" 1030'
Cement	404'	Surface		

Note GELL Between all Cement Plug's - 6% Gel

Description of monument: 7" csg with 3' above and below ground and that the work of plugging and filling said well was completed on the 08 day of October 2012

And further deponents saith not. Billy Shafer
Larry Bowers

Sworn and subscribe before me this 6TH day of OCTOBER 2012
My commission expires: July 25 2013

Notary Public Howard McVoy

Affidavit reviewed by the Office of Oil and Gas: Bill Natfield

Title: oil & gas inspector

RECEIVED
Office of Oil & Gas
DEC 19 2012
WV Department of Environmental Protection

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Howard McVoy
Coca-Cola
1600 13th Street
Parkersburg, WV 26101
My Commission Expires July 25, 2013

01/04/2013