

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: Mountaineer Power Plant Operator Well No.: AEP-2

LOCATION: Elevation: 587.12 Quadrangle: New Haven

District: Graham County: Mason

Latitude: 0 Feet South of 38 Deg. 58 Min. 33.49 Sec.

Longitude: 0 Feet West of -81 Deg. 56 Min. 16.99 Sec.

Received
Office of Oil & Gas
AUG 25 2014

Well Type: OIL _____ GAS _____ OTHER: Deep Class V CO2 Injection Well

Company Appalachian Power Company Coal Operator No coal interests with declaration
dba American Electric Power or Owner _____
700 Morrison Rd, Gahanna OH 43230

Agent Richard D. Thompson Coal Operator No coal interests with declaration
or Owner _____

Permit Issued Date 6/23/2014

Received
AUG 4 2014

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Mason ss:

Office of Oil and Gas
WV Dept. of Environmental Protection

H. James Holley II and Caitlin McNeil 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 say that said work was commenced on the 25 day of June, 2014 and the well was plugged and filled in the following manner:

Description	Type	From	To	Casing Pulled	Casing Left
Cement Plug 1	50/50 Poz Cement	7860	7577	None	7,957 ft. 7" Casing
Mechanical Retainer 1	7" WFT PCR Mec Set	7577	7577	None	7,957 ft. 7" Casing
Cement Plug 2	50/50 Poz Cement	7577	7265	None	7,957 ft. 7" Casing
Gel Spacer 1	6% Bentonite Gel	7265	6503	None	7,957 ft. 7" Casing
Cement Plug 3	Class A Cement	6503	6225	None	7,957 ft. 7" Casing
Gel Spacer 2	6% Bentonite Gel	6225	4187	None	7,957 ft. 7" Casing
Cement Plug 4	Class A Cement	4187	3985	None	7,957 ft. 7" Casing
Gel Spacer 3	6% Bentonite Gel	3985	1950	None	7,957 ft. 7" Casing
Mechanical Retainer 2	7" WFT PCR Mec Set	1950	1950	None	7,957 ft. 7" Casing
Cement Plug 5	Class A Cement	1950	1712	None	7,957 ft. 7" Casing
Gel Spacer 4	6% Bentonite Gel	1712	960	None	7,957 ft. 7" Casing
Cement Plug 6	Class A Cement	960	0	None	7,957 ft. 7" Casing
Bullhead Squeeze (9-5/8" Annulus)	Class A Cement	Annulus Squeeze (3,150 ft.)		None	6,405 ft. 9-5/8" Casing

true of well try to get all the other reports to be included in the archives

Description of monument: Steel Subsurface Plate and that the work of plugging and filling said well was completed on the 23 day of July, 2014.

And further deponents saith not.

[Signatures]

Sworn and subscribe before me this 23 day of July, 2014

My commission expires: 1/10/22

Christy McDonald
Notary Public



Affidavit reviewed by the Office of Oil and Gas

James S. Stevens

Title: 8/16/2014 Operator

08/29/2014