

WR-35
Rev (8-10)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 9/21/2011
API #: 47-530-0542

Farm name: AEP Operator Well No.: BA-01

LOCATION: Elevation: 804 Quadrangle: New Haven

District: Graham County: Mason
Latitude: 0 Feet South of 38 Deg. 56 Min. 32 Sec.
Longitude: 0 Feet West of 81 Deg. 57 Min. 02 Sec.

Company: Appalachian Power Company and Ohio Power Company dba American Electric Power

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
700 Morrison Rd., Gahanna, OH 43230	26"	120.7'	109'	108
Agent: <u>Dean Berry</u>				
Inspector: <u>Jamie Stevens</u>				
Date Permit Issued: <u>10/15/2010</u>				
Date Well Work Commenced: <u>11/23/2010</u>				
Date Well Work Completed: <u>12/10/2010</u>				
Verbal Plugging: <u>12/09/2010</u>				
Date Permission granted on: <u>12/09/2010</u>				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Vertical Depth (ft): <u>959</u>				
Total Measured Depth (ft): <u>959</u>				
Fresh Water Depth (ft.): <u>72</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>Y</u>				
Coal Depths (ft.): <u>230</u>				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

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OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation N/A Pay zone depth (ft) N/A
Gas: Initial open flow N/A MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow N/A MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock Pressure N/A psig (surface pressure) after N/A Hours

Second producing formation N/A Pay zone depth (ft) N/A
Gas: Initial open flow N/A MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow N/A MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock Pressure N/A psig (surface pressure) after N/A Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Richard D. Lynn
Signature

9/22/11
Date

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes X No _____

Were Y Electrical, N Mechanical, N or Geophysical logs recorded on this well?
Y/N Y/N Y/N

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

This well was terminate at 959 ft. due to well bore deviation. No intervals were perforated. No formations were fractured or stimulated. The only electric log run was a directional survey to determine the inclination and azimuth of the well bore.

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Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth _____
Surface: _____

No logs were run on this well to determine formation tops or lithologies.

The entire interval from 85 ft. to 959 ft. was undifferentiated Allegheny-Pottsville Group.