

WR-35  
Rev (5-01)

DATE: 08/25/2010  
API #: 47-059-01953

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Southern WV Energy L.L.C.

Operator Well No.: 826962

LOCATION: Elevation: 1146.75

Quadrangle: Naugatuck

District: Kermit

County: Mingo

Latitude: 4033 Ft North of 37° 52' 30".

Longitude: 10,935 Ft West of 82° 17' 30"

Chesapeake Energy

Address: P.O. Box 6070

Charleston, WV 25362-000

Agent: Tim Dugan

Inspector: Gary Scites

Date Permit Issued: 08/25/2008

Date Well Work Commenced: 10/22/2008

Date Well Work Completed: 11/05/2008

Verbal Plugging:

Date Permission granted on:

Rotary X Cable Rig

Total Depth (feet): DTD-2890', LTD-2894'

Fresh Water Depth (ft): 80'

Salt Water Depth (ft): Damp @ 1080', 2" stream @1290'

Is coal being mined in area(N/Y)? No

Coal Depths (ft): None Recorded,

Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
16"	43'KB	43'KB	Driven
10 3/4"	532'KB	532'KB	384 cu.ft.
7"	2566'KB	2566'KB	917 cu.ft.

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WV Department of  
Environmental Protection

OPEN FLOW DATA Not Completed

Producing formation: All Zones Commingled Pay zone depth (ft)  
 Gas: Initial open flow: \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow: \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock Pressure: \_\_\_\_\_ psi (surface pressure) after: \_\_\_\_\_ Hours

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

NOTE: ON BACK OF THIS FORM 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 ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:

*Stephen Cornett*

By:

Date: 8/25/2010

05/31/2013

Chesapeake Energy  
Well No.: 826962  
Perforated Intervals  
None

59.01953

Fracturing/Stimulation: None

**Well Log**

<b>FORMATIONS</b>	<b>Top</b>	<b>Bottom</b>	<b>Comments</b>
Sand/Shale	0	986	
Salt Sand	986	1096	
Sand/Shale	1096	1162	
Maxon	1162	1252	
Sand/Shale	1252	1569	
Little Lime	1569	1608	
Big Lime	1608	1804	
Injun Sand	1804	1830	
Sand/Shale	1830	2060	
Weir	2060	2137	
Shale	2137	2328	
Sunbury	2328	2354	
Berea	2354	2450	
Devonian Shale	2450	2894	