

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: November 17, 2011  
API #: 47-103-02605

Farm name: Potts, Patty & Bing Operator Well No.: Potts #4H

LOCATION: Elevation: 1,326' Quadrangle: New Martinsville

District: Proctor County: Wetzel  
Latitude: 13,130 Feet South of 39 Deg. 42 Min. 30 Sec.  
Longitude 7,510 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: Stone Energy Corporation

Address: 6000 Hampton Center, Suite B Morgantown, WV 26505	Casing & Tubing 20"	Used in drilling 45'	Left in well 45'	Cement fill up Cu. Ft. Grouted To Surface
Agent: <u>Tim McGregor</u>	13-3/8"	1,176'	1,176'	1,121
Inspector: <u>Derek Haught</u>	9-5/8"	2,506'	2,506'	1,148
Date Permit Issued: <u>12/14/2010 &amp; 6/16/2011</u>	5-1/2"		12,281'	2,868
Date Well Work Commenced: <u>07/24/2011</u>				
Date Well Work Completed: <u>11/15/2011</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Vertical Depth (ft): <u>6,561</u>				
Total Measured Depth (ft): <u>12,281</u>				
Fresh Water Depth (ft.): <u>45</u>				
Salt Water Depth (ft.): <u>1,802</u>				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>1,002</u>				
Void(s) encountered (N/Y) Depth(s) <u>None</u>				

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

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

WELL HAS NOT YET BEEN STIMULATED

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

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WV Department of  
Environmental Protection

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.

W. A. Haught  
Signature

11/17/2011  
Date



Potts #4H  
 API 47-103-02606  
 Stone Energy Corporation

	Horizontal			Bottom (ft	
	Top (ft TVD)	Top (ft MD)		TVD)	MD)
Sandstone & Shale	Surface		*	1002	
Pittsburgh Coal	1002		*	1008	
Sandstone & Shale	1008		*	1992	
Little Lime	1992		*	2034	
Sandstone & Shale	2034		*	2097	
Big Lime	2097		*	2291	
Big Injun	2291		*	2334	
Sandstone & Shale	2334		*	2701	
Berea sandstone	2701		*	2714	
Shale	2714		*	2947	
Gordon	2947		*	2995	
Undiff Devonian Shale	2995		~	5573	5576
Rhinestreet	5573	5576	~	6215	6245
Cashaqua	6215	6245	~	6366	6438
Middlesex	6366	6438	~	6413	6501
West River	6413	6501	~	6472	6605
Geneseo	6472	6605	~	6491	6641
Tully limestone	6491	6641	~	6525	6718
Hamilton	6525	6718	~	6554	6808
Marcellus	6554	6808	~	6561	12281
TD	6561	12281			

\* From Pilot Hole Log

~ From MWD Gamma Log