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 9, 2011
API#:	47-103-02606

Farm name: Potts, Patty and Bing	Operator Well No.: Potts #5H				
LOCATION: Elevation: 1,326'	Quadrangle: 1	Quadrangle: New Martinsville			
District: Proctor Latitude: 13,120 Feet South of 39 Deg.					
Longitude 7,490 Feet West of 80 Deg.	47 Min.	. <u>30</u> Sec			
Company: Stone Energy Corporation	Т	T			
Address: 6000 Hampton Center, Suite B	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.	
Morgantown, WV 26505	20"	45'	45'	Grouted to Surface	
Agent: Tim McGregor	13-3/8"	1,149'	1,149'	1,062	
Inspector: Derek Haught	9-5/8"	2,518'	2,518	1,091	
Date Permit Issued: 12/14/2010 & 6/16/2011	5-1/2"		12,537'	2,927	
Date Well Work Commenced: 8/22/2011					
Date Well Work Completed: 10/18/2011					
Verbal Plugging:					
Date Permission granted on:					
Rotary X Cable Rig					
Total Vertical Depth (ft): 6,575					
Total Measured Depth (ft): 12,540					
Fresh Water Depth (ft.): 45					
Salt Water Depth (ft.): 1,519					
Is coal being mined in area (N/Y)? No					
Coal Depths (ft.): 1,003					
Void(s) encountered (N/Y) Depth(s) None					
OPEN FLOW DATA (If more than two producing formation Producing formation Page 2	zone depth (ft)_		ta on separate sl	heet)	
Gas: Initial open flowMCF/d Oil: Initial open fl					
Final open flow MCF/d Final open flow Time of open flow between initial and final tests		1/d W E	LL NOT YET S	TIMULATED	
Static rock Pressure psig (surface pressure) af		rs.			
Second producing formation Pay zor Gas: Initial open flow MCF/d Oil: Initial open fl	ne depth (ft)		RECE Office of (ived Diregas	
Final open flow MCF/d Final open flow			מרו ז		

Static rock Pressure _____psig (surface pressure) after _____Hours

WV Department of

I certify under penalty of law that I have personally examined and am familiar with the information submitted that 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. G. Light Signature

Time of open flow between initial and final tests Hours

Static rock Pressure psig (surface pressure) after Hours

11 | 9 | 20 || Date

Were core samples taken? YesNoX	Were cuttings caught during drilling? Yes X No								
Were \underline{Y} Electrical, \underline{N} Mechanical, \underline{Y} or Geophysical logs recorded on this well? $\underline{Y/N}$									
1/10 1/10									
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:									
Well has not been stimulated. Once completed a revised WR-35 Form will be submitted.									
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Formations Encountered: Surface:	Top Depth / Bottom Depth								
See attached sheet for formations									
encountered and depths.									
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Potts #5H API 47-103-02606 Stone Energy Corporation Horizontal

	Тор	Тор	(ft	Bottom (ft	Bottom (ft
	(ft TVD)	MD)		TVD)	MD)
Sandstone & Shale	Surface		*	1003	
Pittsburgh Coal	1003		*	1009	
Sandstone & Shale	1009		*	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		~	5633	5638
Rhinestreet	5633	5638	N	6269	6382
Cashaqua	6269	6382	~	6391	6566
Middlesex	6391	6566	~	6408	6592
West River	6408	6592	~	6480	6720
Geneseo	6480	6720	~	6498	6756
Tully limestone	6498	6756	~	6533	6842
Hamilton	6533	6842	~	6566	6944
Marcellus	6566	6944	~	6575	12540
TD	6575	12540)		

^{*} From Pilot Hole Log

[~] From MWD Gamma Log