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 Wel	Operator Well No.: Potts #4H			
LOCATION: Elevation: 1,326'	Quadrangle: New Martinsville				
District: Proctor	County: Wetzel				
Latitude: 13,130 Feet South of 39 Deg.	42Min	30Se	C.	·····	
Longitude 7,510 Feet West of 80 Deg.	47 Min	Sec	3.		
Company: Stone Energy Corporation					
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"	1,176'	1,176'	1,121	
Inspector: Derek Haught	9-5/8"	2,506'	2,506'	1,148	
Date Permit Issued: 12/14/2010 & 6/16/2011	5-1/2"		12,281'	2,868	
Date Well Work Commenced: 07/24/2011			· · · · · · · · · · · · · · · · · · ·		
Date Well Work Completed: 11/15/2011					
Verbal Plugging:					
Date Permission granted on:					
Rotary X Cable Rig					
Total Vertical Depth (ft): 6,561					
Total Measured Depth (ft): 12,281					
Fresh Water Depth (ft.): 45					
Salt Water Depth (ft.): 1,802					
Is coal being mined in area (N/Y)? No					
Coal Depths (ft.): 1,002					
Void(s) encountered (N/Y) Depth(s) None					
OPEN FLOW DATA (If more than two producing formation Producing formation Pay ze Gas: Initial open flow MCF/d Oil: Initial open flow Final open flow MCF/d Final open flow	one depth (ft)_ owBt	ol/d	-	ŕ	
Time of open flow between initial and final tests Static rock Pressure psig (surface pressure) after	Hours	VVL	L HAS NOT Y	ET BEEN STIMULATE	
Second producing formation Pay zone Gas: Initial open flow MCF/d Oil: Initial open flo	e depth (ft)Bb	 ol/d	RECE Office of	IVED On & Gas	
Final open flow MCF/d Final open flow Time of open flow between initial and final tests	Hours	l/d	DEC 1		
Static rock Pressurepsig (surface pressure) after I certify under penalty of law that I have personally examined at the attachments and that, based on my inquiry of those individual the information is true, accurate, and complete.	erHour nd am familiar als immediately	s with the inform responsible to	WV DEP ation submitted WITO Hobtaining the in	artment Of ptabiPdoinediand all nformation I believe that	

Were core samples taken? Yes No X Were Y Electrical, N Mechanical, Y Y/N	or Geophysical lo	Were cuttings caught dur	ing drilling? Yes X	No
NOTE: IN THE AREA BELOW PUT T FRACTURING OR STIMULATING, PHYSI DETAILED GEOLOGICAL RECORD OF T ENCOUNTERED BY THE WELLBORE FRO	HE TODS AND D	TIU. 2). THE WELL L	F PERFORATED 11 OG WHICH IS A SY RMATIONS, INCLUI	NTERVALS STEMATIC DING COAL
Perforated Intervals, Fracturing, or Stimulating:				
Well has not yet been stimulated. Once	completed a re	vised WR-35 Form	will be submitted.	
				······································
Formations Encountered: Surface:	Top Depth	/	Bottom De	<u>pth</u>
See attached sheet for formations				
encountered and their depths.				
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Potts #4H API 47-103-02606

Stone Energy Corporation Horizontal

Тор	Тор	(ft	Bottom (ft	Bottom (ft
(ft TVD)	MD)	_	TVD)	MD)
Surface		*	1002	
1002		*	1008	
1008		*	1992	
1992		*	2034	
2034		*	2097	
2097		*	2291	
2291		*	2334	
2334		*	2701	
2701		*	2714	
2714		*	2947	
2947		*	2995	
2995		~	5573	5576
5573	5576	~	6215	6245
6215	6245	٠ ~	6366	6438
6366	6438	~	6413	6501
6413	6501	~		6605
6472	6605	~		6641
6491	6641	~		6718
6525	6718	~		6808
6554	6808	~		12281
6561	12281			
	Top (ft TVD) Surface 1002 1008 1992 2034 2097 2291 2334 2701 2714 2947 2995 5573 6215 6366 6413 6472 6491 6525 6554	(ft TVD) MD) Surface 1002 1008 1992 2034 2097 2291 2334 2701 2714 2947 2995 5573 5576 6215 6366 6438 6413 6501 6472 6605 6491 6641 6525 6718 6554 6808	Top (ft TVD) Top (MD) Surface * 1002 * 1008 * 1992 * 2034 * 2097 * 2291 * 2334 * 2701 * 2714 * 2947 * 2995 ~ 5573 5576 ~ 6215 6245 ~ 6366 6438 ~ 6413 6501 ~ 6472 6605 ~ 6491 6641 ~ 6525 6718 ~ 6554 6808 ~	Top (ft TVD) Top (MD) Bottom (ft TVD) Surface * 1002 1002 * 1008 1008 * 1992 1992 * 2034 2034 * 2097 2097 * 2291 2291 * 2334 2334 2701 2701 * 2714 2714 * 2947 2947 * 2995 2995 ~ 5573 5573 5576 ~ 6215 6215 6245 ~ 6366 6366 6438 ~ 6413 6413 6501 ~ 6472 6472 6605 ~ 6491 6491 6641 ~ 6525 6525 6718 ~ 6554 6554 6808 ~ 6561

^{*} From Pilot Hole Log

[~] From MWD Gamma Log