WR-35 Rev (9-11)

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

DATE: March 20, 2012 **API** #:

47-103-02613

REVISED FOR COMPLETION

Farm name: Nice, John E., etal	Operator Well No.: Talkington-Nice #2H			
LOCATION: Elevation: 1,300'	Quadrangle: _	New I	Martinsville	
District: Magnolia Latitude: 12,790 Feet South of 39 Deg.	County: Wetzel 42 Min. 30 Sec.			
Latitude: 12,790 Feet South of 39 Deg. Longitude 1,080 Feet West of 80 Deg.				
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"	1,177'	1,177	1,062 - CTS
Inspector: Derek Haught	9-5/8"	2,526'	2,526	1,080 - CTS
Date Permit Issued: 12/17/2010	5-1/2"		11,678'	2,683
Date Well Work Commenced: 02/20/2011	2-3/8"		7,124'	
Date Well Work Completed: 10/25/2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 6,569				
Total Measured Depth (ft): 11,678				
Fresh Water Depth (ft.): 46				
Salt Water Depth (ft.): 1,710				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 1,022				
Void(s) encountered (N/Y) Depth(s) None				
OPEN FLOW DATA (If more than two producing formation Producing formation Gas: Initial open flow Time of open flow Static rock Pressure 1,890 Pay zor Second producing formation Pay zor Gas: Initial open flow MCF/d Oil: Initial open flow Second producing formation Pay zor Gas: Initial open flow MCF/d Oil: Initial open flow	one depth (ft)_ow0 Bb0 Bb18 Hours1 Hourte depth (ft)	7,158' MD to 11,56 ol/d l/d s	RECE	heet) IVED 2 2012 CICAL SURVEY NTOWN, WV
Final open flow MCF/d Final open flow		l/d	,	
Time of open flow between initial and final tests				
Static rock Pressurepsig (surface pressure) aft	ernour	8		,

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.

Were core samples taken? YesNoX	Were cuttings caught	t during drilling? Yes X No
Were Electrical, Mechanical or Geophysical logs recorded on the and CBL.	is well? If yes, please lis	t MWD Gamma, Mud Log,
NOTE: IN THE AREA BELOW PUT THE FOLLOFRACTURING OR STIMULATING, PHYSICAL CHANGE THE TOPS COAL ENCOUNTERED BY THE WELLBORE FROM STATES	GE, ETC. 2). THE WEI AND BOTTOMS OF	LL LOG WHICH IS A SYSTEMATIC ALL FORMATIONS, INCLUDING
Perforated Intervals, Fracturing, or Stimulating:		WV GEOLOGICAL SURVEY
Perforated 13 individual intervals from 11,589' MD to 7,158	'MD. Performed 13 in	
stimulations. Total volumes pumped were 573,420 lbs. 80	100 Mesh sand, 4,368	,900 lbs. 40/70 Mesh sand,
4,649,128 gals. Fresh Water (99.1008%), 61 gals. Corrosid	on Inhibitor (0.0013%),	175 lbs. Iron Stabilizer (0.0005%),
1,063 gals. Bio-Cide (0.0229%), 3,711 gals. Friction Reduc	er (0.0798%), 377 gals	. Scale Inhibitor (0.0081%),
3,050 gals. Surfactant (0.0656%), 836 lbs. Breaker (0.0022	%), 16,205 lbs. Polyme	er Gel (0.0418%), 991 gals. Clay
Stabilizer (0.0213%), 28,461 gals 15% HCl (0.6122%), and	2,023 gals. 28% HCl (0.0435%).
Plug Back Details Including Plug Type and Depth(s):		
Formations Encountered: Top De Surface:	epth /	Bottom Depth
See attached sheet for the formations encountered	and their depths.	

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Talkington-Nice #2H API 47-103-02613 Stone Energy Corporation Horizontal

110112011641							
	Top	Тор ((ft	Bottom (ft	Bottom (ft		
	(ft TVD)	MD)		TVD)	MD)		
Sandstone & Shale	Surface		*	1022			
Pittsburgh Coal	1022		*	1027			
Sandstone & Shale	1027		*	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		*	5899	5907		
Rhinestreet	5899	5907	~	6193	6244		
Cashaqua	6193	6244	~	6323	6464		
Middlesex	6323	6464	~	6337	6494		
West River	6337	6494	~	6411	6670		
Geneseo	6411	6670	~	6433	6730		
Tully limestone	6433	6730	~	6461	6820		
Hamilton	6461	6820	~	6483	6906		
Marcellus	6483	6906	~	6569	11679		
TD	6569	11679					

^{*} From Pilot Hole Log

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[~] From MWD Gamma Log