

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 19, 2012
API #: 47-103-02614

**REVISED FOR
COMPLETION**

Farm name: Nice, John E., etal Operator Well No.: Talkington-Nice #3H

LOCATION: Elevation: 1,300' Quadrangle: New Martinsville

District: Magnolia County: Wetzel
Latitude: 12,770 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 1,060 Feet West of 80 Deg. 50 Min. 00 Sec.

Company: **STONE ENERGY CORPORATION**

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
6000 Hampton Center, Suite B Morgantown, WV 26505	20"	49'	49'	Grouted to Surface
Agent: Tim McGregor	13-3/8"	1,155'	1,155	922 - CTS
Inspector: Derek Haught	9-5/8"	2,541'	2,541'	1,215 - CTS
Date Permit Issued: 12/17/2010	5-1/2"		10,904'	2,474
Date Well Work Commenced: 03/04/2011	2-3/8"		7,007'	
Date Well Work Completed: 10/22/2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 6,480				
Total Measured Depth (ft): 10,916				
Fresh Water Depth (ft.): 60				
Salt Water Depth (ft.): 1,715				
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 formations please include additional data on separate sheet)

Producing formation MARCELLUS Pay zone depth (ft) 6,991' MD to 10,807' MD

Gas: Initial open flow 380 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 3,250 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 225 Hours

Static rock Pressure 1,890 psig (surface pressure) after 40 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

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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. J. [Signature]
Signature

3/19/2012
Date

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes X No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list MWD Gamma, Mud Log, and CBL.

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:

Perforated 12 individual intervals from 10,807' MD to 6,991' MD. Performed 12 individual stages of slick water stimulations. Total volumes pumped were 521,280 lbs. 80/100 Mesh sand, 4,013,640 lbs. 40/70 Mesh sand, 4,326,489 gals. Fresh Water (99.0735%), 55 gals. Corrosion Inhibitor (0.0013%), 153 lbs. Iron Stabilizer (0.0004%), 916 gals. Bio-Cide (0.0212%), 3,278 gals. Friction Reducer (0.0758%), 324 gals. Scale Inhibitor (0.0075%), 3,042 gals. Surfactant (0.0703%), 691 lbs. Breaker (0.0019%), 12,246 lbs. Polymer Gel (0.0340%), 863 gals. Clay Stabilizer (0.0199%), 26,018 gals 15% HCl (0.6014%), and 4,016 gals. 28% HCl (0.0928%).

Plug Back Details Including Plug Type and Depth(s):

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
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See attached sheet for the formations encountered and their depths.

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 Stone Energy Corporation
 Horizontal

	Top (ft TVD)	Top (ft MD)		Bottom (ft TVD)	Bottom (ft 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		*	5892	5910
Rhinestreet	5892	5910	~	6185	6250
Cashaqua	6185	6250	~	6312	6438
Middlesex	6312	6438	~	6326	6462
West River	6326	6462	~	6397	6606
Geneseo	6397	6606	~	6419	6662
Tully limestone	6419	6662	~	6444	6734
Hamilton	6444	6734	~	6464	6802
Marcellus	6464	6802	~	6480	10916
TD	6480	10916			

* From Pilot Hole Log

~ From MWD Gamma Log

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