

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: April 16, 2012
API #: 47-103-02601

REVISED FOR
COMPLETION

Farm name: Nice, John E. et al Operator Well No.: Nice Unit A #3H

LOCATION: Elevation: 1,344' Quadrangle: New Martinsville

District: Magnolia County: Wetzel
Latitude: 14,200 Feet South of 39 Deg. 42 Min. 30 Sec.
Longitude 9,870 Feet West of 80 Deg. 47 Min. 30 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"	40'	40'	GTS
Agent: Tim McGregor	13.375"	1,151'	1,151'	1,071 - CTS
Inspector: Derek Haught	9.625"	2,245'	2,245'	1,144 - CTS
Date Permit Issued: 11/17/2010	5.5"		11,582'	3,150
Date Well Work Commenced: 01/01/2011	2.375"		7,236'	
Date Well Work Completed: 11/22/2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 6,568				
Total Measured Depth (ft): 11,611				
Fresh Water Depth (ft.): 113				
Salt Water Depth (ft.): 1,787				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 1,022				
Void(s) encountered (N/Y) Depth(s) N/A				

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

Producing formation Marcellus Pay zone depth (ft) 7,254' to 11,469'

Gas: Initial open flow 1,500 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 2,980 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 199 Hours

Static rock Pressure 2,375 psig (surface pressure) after 18 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

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. G. [Signature]
Signature

4/24/2012
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 Ray, 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 10 intervals from 11469' to 7254'. Performed 10 individual stages of slick water stimulation using 4,566,954 gals (77.5329%) fresh water, 25788 gals (0.5647%) 15% HCl, 287834 gals (6.30251%) 10 lb Guar Gel, 701988 gals (15.3710%) 20 lb Guar Gel, 52 gals (0.0011%) Corrosion Inhibitor, 1020 gals (0.0223%) Bio-Cide, 3135 (0.0686%) Friction Reducer, 363 gals (0.0079%) Scale Inhibitor, 3197 gals (0.0700%) Surfactant, 1641 lbs (0.0043%) Gel, 12438 lbs (0.0327%) Polymer Gel, 177 lbs (0.0005%) Iron Stabilizer, 975 gal (0.0213%) Clay Stabilizer, 516000 lbs 80/100 Sand, 3541178 lbs 40/70 Sand
AvBDP = 6048 psi, AvTP = 7038 psi, AvMTP = 9273 psi, AvSIP = 4505, AvRate = 80.43 bpm.

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

Formations Encountered:	Top Depth	Bottom Depth
-------------------------	-----------	--------------

See attached sheet for formations encountered and their depths.

Nice et al Unit A #3H
 API 47-103-02601
 Stone Energy Corporation

	Horizontal		(ft)	Bottom (ft)	
	Top (ft TVD)	Top (ft 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		*	5935	5945
Rhinestreet	5935	5945	~	6293	6350
Cashaqua	6293	6350	~	6407	6522
Middlesex	6407	6522	~	6424	6554
West River	6424	6554	~	6487	6706
Geneseo	6487	6706	~	6511	6804
Tully limestone	6511	6804	~	6544	7026
Hamilton	6544	7026	~	6567	7155
Marcellus	6567	7155	~	6568	11611
TD	6568	11611			

* From Pilot Hole Log

~ From MWD Gamma Log