

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

DATE: July 26, 2011  
API #: 47-103-02603

Farm name: Nice, John E., et al Operator Well No.: NICE ET AL UNIT B #3H

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

District: Magnolia County: Wetzel  
Latitude: 14.210 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<br>Morgantown, WV 26505                          | 20"             | 43'              | 43'          | Grouted To Surface     |
| Agent: <u>Tim McGregor</u>  | 13-3/8"         | 1,147'           | 1,147'       | 1,062                  |
| Inspector: <u>David Scranage/ Derek Haught</u>                                | 9-5/8"          | 2,544'           | 2,544'       | 1,229                  |
| Date Permit Issued: <u>11/17/2010</u>   | 5-1/2"          |                  | 11,700'      | 2,700                  |
| Date Well Work Commenced: <u>01/15/2011</u>                                   |                 |                  |              |                        |
| Date Well Work Completed: <u>05/26/2011</u>                                   |                 |                  |              |                        |
| Verbal Plugging:  |                 |                  |              |                        |
| Date Permission granted on:   |                 |                  |              |                        |
| Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig |                 |                  |              |                        |
| Total Vertical Depth (ft): <u>6,728</u>                                       |                 |                  |              |                        |
| Total Measured Depth (ft): <u>11,700</u>                                      |                 |                  |              |                        |
| Fresh Water Depth (ft.): <u>113</u>   |                 |                  |              |                        |
| Salt Water Depth (ft.): <u>1,785</u>  |                 |                  |              |                        |
| Is coal being mined in area (N/Y)? <u>No</u>                                  |                 |                  |              |                        |
| Coal Depths (ft.): <u>1,022</u>   |                 |                  |              |                        |
| Void(s) encountered (N/Y) Depth(s) <u>None</u>                                |                 |                  |              |                        |

**RECEIVED**  
**Office of Oil & Gas**  
**JUL 27 2011**  
**WV Department of Environmental Protection**

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

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

WELL NOT YET STIMULATED

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.

  
Signature

7/26/2011  
Date

09/23/2011

Were core samples taken? Yes \_\_\_\_\_ No X

Were cuttings caught during drilling? Yes X No \_\_\_\_\_

Were Y Electrical, N Mechanical, Y or Geophysical logs recorded on this well?  
Y/N Y/N Y/N

**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 is not yet stimulated. Once completed a revised WR-35 Form will be submitted.

---

---

---

---

---

---

---

---

---

---

Formations Encountered: \_\_\_\_\_ Top Depth \_\_\_\_\_ / \_\_\_\_\_ Bottom Depth  
Surface: \_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

Nice et al Unit B #3H  
 API 47-103-02603  
 Stone Energy Corporation

|                       | Horizontal   |             |   | 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         |             | * | 5949       | 5962  |
| Rhinestreet           | 5949         | 5962        | ~ | 6303       | 6406  |
| Cashaqua              | 6303         | 6406        | ~ | 6414       | 6606  |
| Middlesex             | 6414         | 6606        | ~ | 6434       | 6648  |
| West River            | 6434         | 6648        | ~ | 6500       | 6818  |
| Geneseo               | 6500         | 6818        | ~ | 6519       | 6876  |
| Tully limestone       | 6519         | 6876        | ~ | 6558       | 7033  |
| Hamilton              | 6558         | 7033        | ~ | 6587       | 7178  |
| Marcellus             | 6587         | 7178        | ~ | 6728       | 11700 |
| TD                    | 6728         | 11700       |   |            |       |

\* From Piot Hoel Log

~ From MWD Gamma Log