

JA

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: 11/12/2014
API #: 47-033-05488

Farm name: Williams, Edgar - Estate Operator Well No.: Southern Unit 3

LOCATION: Elevation: 1191' Quadrangle: Wolf Summit

District: Coal County: Harrison
Latitude: 8740' Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 9160' Feet West of 80 Deg. 22 Min. 30 Sec.

Company: Antero Resources Corporation

| Address: | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|--|-----------------|------------------|--------------|------------------------|
| 1615 Wynkoop Street Denver, CO 80202 | 20" 94# | 20' | 20' | *Back filled with dirt |
| Agent: CT Corporation System | | | | |
| Inspector: Sam Ward | | | | |
| Date Permit Issued: 10/6/2010 | | | | |
| Date Well Work Commenced: 10/7/2010 | | | | |
| Date Well Work Completed: 10/7/2010 | | | | |
| Verbal Plugging: N/A | | | | |
| Date Permission granted on: N/A | | | | |
| Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/> | | | | |
| Total Vertical Depth (ft): 20' | | | | |
| Total Measured Depth (ft): 20' | | | | |
| Fresh Water Depth (ft.): N/A | | | | |
| Salt Water Depth (ft.): N/A | | | | |
| Is coal being mined in area (N/Y)? No | | | | |
| Coal Depths (ft.): N/A | | | | |
| Void(s) encountered (N/Y) Depth(s) No | | | | |

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

Producing formation N/A Pay zone depth (ft) N/A
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

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.

Ashley Steele
Signature

11-12-14
Date

12/12/2014

33.05488

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes _____ No X

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list No.

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:

N/A- Only Conductor Set

Plug Back Details Including Plug Type and Depth(s): N/A

| Formations Encountered: Surface: | Top Depth | / | Bottom Depth |
|-------------------------------------|-----------|---|--------------|
|-------------------------------------|-----------|---|--------------|

N/A

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