

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Farm Name: Heldereth, Hohn G., Etux Operator Well No.: Venetty 1403

LOCATION: Elevation: 1214' Quadrangle: Shinnston 7.5'
District: Mannington County: Marion
Latitude: 3700' feet South of 39 DEG. 27 MIN. 30 SEC.
Longitude: 10200 feet West of 80 DEG. 20 MIN. 00 SEC.

Company: Linn Operating, Inc
480 Industrial Park Road
Jane Lew, WV 26378

Agent: Gary Beall
Inspector: Tim Bennett
Permit Issued: 9/21/2007
Well Work Commenced: December 12, 2007
Well Work Completed: December 12, 2007
Verbal Plugging: _____
Permission granted on:
Rotary X Cable _____
Total Depth (feet) 4344'
Fresh Water Depths (ft) 77'
Salt Water Depths (ft) 1116'
Is coal being mined in area (Y / N) ? Y
Coal Depths (ft) 256-258, 384-388

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4"	396'	396'	CTS
8 5/8"	1635'	1635'	CTS
4 1/2"		4248'	215 sks
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OPEN FLOW DATA

Producing Formation Balltown, Gordon, 30', Gantz, 50', Squaw Pay Zone Depth (ft) 1843 - 4142
Gas: Initial Open Flow Show MCF/d Oil: Initial Open Flow _____ Bbl/d
Final Open Flow Show MCF/d Final Open Flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock pressure _____ psig surface pressure after 24 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

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2.) THE WELL LOG WHICH IS SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: Linn Operating, Inc.

By: [Signature]

Date: 6-24-13

49.01078F

Form IV-35
(Reverse)

Well # Venetty 1403
API # 47-049-01078

Details Of Perforated Intervals, Fracturing, or Stimulating Physical Change Etc.

1	Gordon	2566-2608	212 sks 20/40 sand, 327 bbl water, 73000 scf N2
2	30'	2292-2443	154 sks 20/40 sand, 234 bbl water, 48000 scf N2
3	Gantz / 50'	2153-2234	160 sks 20/40 sand, 278 bbl water, 63000 scf N2
4	Squaw	1843-1849	217 sks 20/40 sand, 305 bbl water, 69000 scf N2

Formation color hard or soft
No Change

Top Feet Bottom Feet

Remarks

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07/26/2013