

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm Name: **David A. Hinkle** Operator Well No. : **11867**
 LOCATION: Elevation: **1103'** Quadrangle: **Mount Clare**
 District: **Elk** County: **Harrison**
 Latitude: Feet South of **39** Deg. **12** Min. **30** Sec.
 Longitude: Feet West of **80** Deg. **15** Min. **00** Sec.

Company: **Dominion Transmission Inc.**
445 West Main Street
Clarksburg, WV 26301

Casing & Tubing Size	Used In Drilling	Left In Well	Cement Fill Up Cu Ft
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Agent: **James D. Blasingame**
 Inspector: **Tristan Jenkins**
 Permit Issued: **08/21/2009**
 Well Work Commenced: **10/22/2010**
 Well Work Completed: **11/03/2010**
 Verbal Plugging **N/A**
 Permission granted on: **09/25/2009**
 Rotary Cable Rig **X**
 Total Depth (feet): **2280**
 Total Measured Depth (feet): **2280**
 Fresh water depths (ft) **Behind pipe**
 Salt water depths (ft) **Behind pipe**
 Is coal being mined in area (Y / N)? **N**
 Coal Depths (ft): **N/A**
 Void(s) encountered (N/Y) Depth(s): **N/A**

5-1/2"	2280'	2280'	200 sks. CT 1050'
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Squeeze job on 5-1/2" pipe

OPEN FLOW DATA

Producing formation	5 th Sand	Pay zone depth (ft)	2170	
Gas: Initial open flow	Show MCF / D	Oil: Initial open flow	N/A	Bbl / D
Final open flow	158 MCF / D	Oil: Final open flow	N/A	Bbl / D
Time of open flow between initial and final tests				Hours
72				Hours
Static rock pressure	300 psig (surface pressure)	after	72	Hours

Second producing formation	4 th Sand	Pay zone depth (ft)	1825	
Gas: Initial open flow	Show MCF / D	Oil: Initial open flow	N/A	Bbl / D
Final open flow	158 MCF / D	Oil: Final open flow	N/A	Bbl / D
Time of open flow between initial and final tests				Hours
72				Hours
Static rock pressure	300 psig (surface pressure)	after	72	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

3/12/12
 Date

07/20/2012

DTI Well # 11867 (47-033-00885 F)

Were core samples taken? Yes No Were cuttings caught during drilling? Yes No

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

Perforated Intervals, Fracturing, or Stimulating:

1) 5th Sand 2162'–2172' (20 holes) sand and water, 25,000# 20/40 sand, 372 bbl. water

2) 4th Sand 1815'–1825' (21 holes) sand and water, 27,200# 20/40 sand, 409 bbl. water

FORMATIONS Encountered:

Top Depth

/

Bottom Depth

RECEIVED
GRAND NATIONAL CORP.
APR 8 2012
WALDEN CENTER, ST.
LEWISVILLE, TEXAS

07/20/2012