API #47-041 - 01960F

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

## Well Operator's Report of Well Work

Farm Name: LOCATION:

C. D. Cole, ii

Elevation: 1002'

Operator Well No.: 11724

Min.

Min.

Worked on zones behind old pipe.

District:

**Hackers** 

Quadrangle: Weston 7.5

County: Lewis

Latitude: Longitude:

39.115413 80.411423

Feet South of 39 Feet West of

Deg. 07 80 Deg. 22

Note: No casing was ran.

30 Sec. 30 Sec.

Company:

**Dominion Transmission Inc.** 

445 West Main Street Clarksburg, WV 26301 Casing & Tubina

Size

Used In Drilling

Left In Well Cement Fill Up Cu Ft

Agent:

James Blasingame

Inspector:

Bill Hatfield

Permit Issued:

06-26-2011

Well Work Commenced: 10-21-2011

Well Work Completed: 11-09-2011

Verbal Plugging

N/A

Permission granted on: 10-01-2011

Rotary

Cable

Ria X

Total Depth (feet ) 2180' Fresh water depths (ft) N/A Salt water depths (ft ) N/A

Is coal being mined in area (Y/N)? No

Coal Depths (ft): N/A

#### **OPEN FLOW DATA**

5 <sup>th</sup> Sand 4 <sup>th</sup> Sand Producing formation 30' Sand	Pay zone depth (ft)	2035-2045 1916-1926 1707-1717
Gas: Initial open flow 15 MCF / D Final open flow 103 MCF / D Time of open flow between initial and fir Static rock pressure 85 psig (surface presall Formations Comingled.	Oil: Initial open flow Oil: Final open flow nal tests 24	N/A Bbl / D N/A Bbl / D Hours Hours

Second producing formation

Pay zone depth (ft)

Gas: Initial open flow Final open flow

MCF/D MCF/D Oil: Initial open flow

Bbl / D

Time of open flow between initial and final tests

Oil: Final open flow

Bbl/D 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 NOTE: ON BACK OF THIS FORMATION.

THE WELL LOG WHICH IS A STOTE OF THE VELL VED STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A STOTE OF THE VELL BORD OF OIL and Gas STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC PETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORDING OF ALL

10/8/13

Its: Descended Falls.

WV Department of

Environmental Protection 11/22/2013

# DTI Weil # 11724 (47-041-01960F)

## **TREATMENT:**

5<sup>th</sup> Sand (20 holes) 2035' – 2045' sand, water and X-link: 15,000# 20/40 sand and 310 bbl. water

4<sup>th</sup> Sand (20 holes) 1916' -- 1926' sand, water and X-link: 10,000# 20/40 sand and 200 bbl. water

30' Sand (20 holes) 1707' – 1717' sand, water and X-link: 10,000# 20/40 sand and 200 bbl. water

## **FORMATIONS:**

Rework well: 5<sup>th</sup> Sand, 4<sup>th</sup> Sand, and 30' Sand zones behind old pipe.

Office of Oil and Gas

OCT 24 2013

Covernment of 11/22/2013