

DATE: 3/15/11
 API: 47-097-03722

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

Well Operator's Report of Well Work

Farm Name: Cutright Operator Well No. Thomas #1 DQ913

LOCATION: Elevation: 2141.05' Quadrangle: Alton
 District: Meade County: Upshur
 Latitude: 8710' Feet S. of 38 Deg. 52 Min. 30 Sec.
 Longitude: 7870' Feet W. of 80 Deg. 12 Min. 30 Sec.

Company: Devonian Gas Production, Inc.

Address:	Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
<u>PO Box 907</u>	<u>9 5/8</u>	<u>30</u>	<u>30</u>	
<u>Jane Lew, WV 26378</u>	<u>7"</u>	<u>936'</u>	<u>936'</u>	<u>to surface</u>
Agent: <u>John Haskins</u>	<u>4 1/2"</u>	<u>none</u>	<u>4115'</u>	<u>165 sks</u>
Inspector: <u>Bill Hatfield</u>				
Date Permit Issued: <u>03/23/10</u>				
Date Well Work Commenced: <u>03/31/10</u>				
Date Well Work Completed: <u>04/16/10</u>				
Verbal Plugging:				
Date Permission Granted on:				
Rotary X Cable Rig				
Total Depth (ft): <u>4148'</u>				
Fresh Water Depth (ft): <u>87'</u>				
Salt Water Depth (ft): <u>NA</u>				

Is coal being mined in the area (Y/N)? N
 Coal Depths (ft): NA

OPEN FLOW DATA

Producing formations	Pay zone depth (ft)
<u>4th</u>	<u>2206'</u>
<u>5th</u>	<u>2316'</u>
<u>Elizabeth</u>	<u>2390'</u>
<u>Benson</u>	<u>3994'</u>

Gas: Initial open flow odor Mcf/d. Oil: Initial open flow N/A Bbl/d
 Final open flow 200 Mcf/d. Final open flow N/A Bbl/d
 Time to open flow between initial and final tests: 8 Hours
 Static rock Pressure 650 psig (surface press.) after 48 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 a systematic detailed geological record of all formations, including coal encountered by the wellbore.

Signed: [Signature]
 By: _____
 Date: 3/15/11

HYDRAULIC FRACTURING DETAILS

97-03722

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Benson	12	45,000
2nd Stage	Elizabeth	12	25,000
3rd Stage	5th sand	10	25,000
4th Stage	4th sand	14	30,000

DRILLERS LOG

FORMATION	FROM	TO
Fill	0	30'
shale	30'	416'
sand & shale	416'	466'
sand & shale	466'	502'
sand & shale	502'	1500'
Big Lime	1500'	1702'
sand & shale	1702'	2206'
4th Sand	2206'	2227'
sand & shale	2227'	2316'
Fifth Sand	2316'	2340'
sand & shale	2340'	2450'
Elizabeth	2450'	2460'
sand & shale	2460'	3994'
Benson	3994'	TD

ELECTRIC LOG

FORMATION	DEPTH
Big Lime	1500'
4th Sand	2206'
Fifth Sand	2316'
Elizabeth	2450'
Benson	3994'