

WR-35

DATE: 2/15/11
API: 147-097-03697 97-03697

Office of Oil & Gas

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

JUL 30 2012

Well Operator's Report of Well Work

WV Department of
Environmental Protection

Farm Name: Fish Operator Well No. Fish #2 DO914

LOCATION: Elevation: 1922.80' Quadrangle: Alton
District: Meade County: Upshur
Latitude: 8605' Feet S. of 38 Deg. 50 Min. Sec.
Longitude: 3410' 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>Jane Lew, WV 26378</u>	<u>9 5/8</u>	<u>30</u>	<u>conductor</u>	
	<u>7"</u>	<u>968'</u>	<u>968'</u>	<u>to surface</u>
Agent: <u>John Haskins</u>	<u>4.5"</u>		<u>3885'</u>	<u>170 sacs</u>
Inspector: <u>Bill Hatfield</u>				
Date Permit Issued: <u>12/10/09</u>				
Date Well Work Commenced: <u>01/16/10</u>				
Date Well Work Completed: <u>02/11/10</u>				
Verbal Plugging:				
Date Permission Granted on:				
Rotary X Cable Rig				
Total Depth (ft): <u>3950'</u>				
Fresh Water Depth (ft): <u>40'</u>				
Salt Water Depth (ft): <u>NA</u>				

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

OPEN FLOW DATA

Producing formations	<u>Riley</u>	Pay zone depth (ft)	<u>3397'</u>
	<u>Benson</u>		<u>3728'</u>

Gas: Initial open flow odor Mcf/d. Oil: Initial open flow N/A Bbl/d
Final open flow 150 Mcf/d. Final open flow N/A Bbl/d
Time to open flow between initial and final tests: 5 Hours
Static rock Pressure 300 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: John Haskins
By: John Haskins
Date: 2/15/11

08/17/2012

HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Benson	11	40,000
2nd Stage	Riley	10	20,000

DRILLERS LOG

FORMATION	FROM	TO
Fill	0	48
shale	48	460
coal	460	464
sand & shale	464	1,374
Lime	1,240	1,310
Big Lime	1,310	1,430
sand & shale	1,710	1,750
Gordon	1,750	1,770
sand & shale	1,770	2,040
Fifth Sand	2,040	2,070
sand & shale	2,070	3,397
Riley	3,397	3,552
sand & shale	3,552	3,728
Benson	3,728	3,742
sand & shale	3,742	TD

ELECTRIC LOG

FORMATION	DEPTH
Big Lime	1300'
4th	1,960
Fifth Sand	2,030
Riley	3,397
Benson	3,728