

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Anna J. Good

Operator Well No.: A.J. Bright #5-A

LOCATION: Elevation: 1034'

Quadrangle: Burnsville 7.5

District: Salt Lick  
Latitude: 3,020' Feet South of  
Longitude 3,750' Feet West of

County: Braxton  
38 Deg. 52 Min. 30 Sec.  
80 Deg. 42 Min. 30 Sec.

Company: \_\_\_\_\_

Horizon Energy Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<b>Address:</b>				
Sand Fork Rd. Box 111 Sand Fork, WV 26430				
<b>Agent: Robert R. Jones II</b>				
<b>Inspector: Joe McCourt</b>	9 5/8	250	250	60 sks
<b>Date Permit Issued: 06/16/2011</b>				
<b>Date Well Work Commenced: 09/13/2011</b>	6 5/8	800	759	125 sks
<b>Date Well Work Completed: 09/18/2011</b>				
<b>Verbal Plugging:</b>	4 1/2	3008	2942	90 sks
<b>Date Permission granted on:</b>				
Rotary X Cable Rig				
<b>Total Depth (feet): 3008</b>				
<b>Fresh Water Depth (ft.): N/A</b>				
<b>Salt Water Depth (ft.): N/A</b>				
<b>Is coal being mined in area (N/Y)? N</b>				
<b>Coal Depths (ft.): empty shaft</b>				

RECEIVED  
Office of Oil & Gas  
OCT 17 2011  
WV Department of Environmental Protection

OPEN FLOW DATA

Producing formation 5<sup>th</sup> Sand Pay zone depth (ft) 2810-2822 ft.  
Gas: Initial open odor MCF/d Oil: Initial open flow show Bbl/d  
Final open flow 310 MCF/d Final open flow 8 Bbl/d  
Time of open flow between initial and final tests 10 Hours  
Static rock Pressure 320# psig (surface pressure) after 48 Hours

Second producing formation Injun Pay zone depth (ft) 2158-2192 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

\* = commingled zones

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,

Signed:

By: Robert R. Jones II  
Date: 10-14-2011

A.J. Bright #5-A  
 47-0007-02617  
 09-27-2011

<u>*Stage # 1</u>	<u>perfs</u>	<u>sand</u>	<u>avg rate</u>	<u>isip</u>
5 <sup>th</sup> Sand	2817-2825	509 sks	29.6 bpm	# 1518

<u>*Stage #2</u>				
Injun	2158-2192	516 sks	27.5 bpm	# 880

\*Drillers Log

Clay	0	10	
Sd/sh	10	632	
Sd	632	756	
Sd/Sh	756	1936	
LL	1936	2043	
Sd/Sh	2043	2073	gas ck @ 1925 = odor
Bl	2073	2154	gas ck @ 1970 = odor
Injun	2154	2194	gas ck @ 1985 = odor
Sd/Sh	2194	2810	gas ck @ 2420 = odor
5 <sup>th</sup> Sand	2810	2822	
Sd/Sh	2822	3008	

\*Electric Log Tops

Big Lime	2073
5 <sup>th</sup> Sand	2810

\*Td            3008 ft.            gas ck @ td =oil / gas odor