

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

Well Operator's Report of Well Work

Farm name: Jay T. Shearer

Operator Well No.: Shearer #8

LOCATION: Elevation: 1,304'

Quadrangle: Camden 7.5'

District: Freemans Creek

County: Lewis

Latitude: 5,400' Feet South of

39 Deg. 05 Min. 00 Sec.

Longitude 10,280' Feet West of

80 Deg. 30 Min. 00 Sec.

Company:

Red Gas Co.	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<b>Address:</b>				
Rt. 4 P.O. Box 391 Weston WV 26452	13 3/8			
<b>Agent: Jay Shearer</b>				
<b>Inspector: Tim Bennett</b>	9 5/8			
<b>Date Permit Issued: 06-05-2002</b>				
<b>Date Well Work Commenced: 10-10-2002</b>	8 5/8	950	950	225 sks
<b>Date Well Work Completed: 10-17-2002</b>				
<b>Verbal Plugging:</b>	4 1/2	2560	2532	85 sks
<b>Date Permission granted on:</b>				
<b>Rotary X Cable Rig</b>				
<b>Total Depth (feet): 2560</b>				
<b>Fresh Water Depth (ft.): NA</b>				
<b>Salt Water Depth (ft.): N/A</b>				
<b>Is coal being mined in area (N/Y)? N</b>				
<b>Coal Depths (ft.): N/A</b>				

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Office of Oil & Gas  
SEP 04 2013

WV Department of  
Environmental Protection

OPEN FLOW DATA

Producing formation 5<sup>th</sup> Sand Pay zone depth (ft) 2331-2371 ft.  
Gas: Initial open show MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow 500 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure 950# psig (surface pressure) after 48 Hours

Second producing formation Pay zone depth (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: \_\_\_\_\_  
Date: \_\_\_\_\_

41-04605

Shearer # 8  
47-041-04605  
2-03-2002

<u>Stage #1</u>	<u>perfs</u>	<u>sand</u>
5 <sup>th</sup> Sand	2331-2371 16 holes	250 sks
Injun	1596-1776 16 holes	300 sks
Salt Sand	1366-1373 12 holes	

Drillers Log

Fill	0	18
Sh	18	205
Sd	205	275
Sd/Sh	275	305
Sd	305	311
Sh	311	350
RR	350	415
Sd/Sh	415	1346
Sd	1346	1373
Sd/sh	1373	1426
Lime	1426	1476
Lime	1476	1596
Sd	1596	1773
Sh	1773	2096
Sd	2096	2194
Sd/Sd	2194	2331
Sd	2331	2371
Sh	2371	2556
TD	2556	

Electric Log Tops

Big Lime	1476
Injun	1596
5 <sup>th</sup> Sand	2331

gas ck @ td = odor