

State of West Virginia  
 Division of Environmental Protection  
 Section of Oil and Gas  
 Well Operator's Report of Well Work

Farm Name : Stepp Operator Well No. : 1  
 LOCATION: Elevation: 1560.67' Quadrangle: Matheny  
 District: Oceana County: Wyoming  
 Latitude: 4,201 Feet South of 37 Deg. 45 Min. 00 Sec.  
 Longitude: 11,588 Feet West of 81 Deg. 30 Min. 00 Sec.

RECEIVED  
 Office of Oil & Gas  
 SEP 19 2011  
 WV Department of  
 Environmental Protection

Company: Classic Oil and Gas Resources  
 416 West Brannon Road  
 Nicholasville, KY 40356-8845

Agent: ROBERT INGRAM

Inspector: Barry Stollings  
 Permit Issued: 06-29-06  
 Well Work Commenced: 08-17-06  
 Well Work Completed: 10-05-06  
 Verbal Plugging  
 Permission granted on: N/A  
 Rotary X Cable \_\_\_\_\_ Rig  
 Total Depth (feet) 3,855'  
 Fresh water depths (ft) 130', 275'  
 Salt water depths (ft) None

Casing & Tubing	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
Size <u>12 3/4"</u>	<u>15'</u>	<u>15'</u>	<u>n/a</u>
<u>9 5/8"</u>	<u>174'</u>	<u>174'</u>	<u>75 sks</u>
<u>7"</u>	<u>1150'</u>	<u>1150'</u>	<u>200 sks</u>
<u>4 1/2"</u>	<u>3758'</u>	<u>3758'</u>	<u>140sks</u>

Is coal being mined in area (Y/N)? N  
 Coal Depths (ft): No Record

OPEN FLOW DATA

Producing formation Gordon, Price, Big Lime (2) Pay zone depth (ft) See Back  
 Gas: Initial open flow Show MCF/d Oil: Initial open flow 0 Bbl/d  
 Final open flow 531 MCF/d Final open flow 0 Bbl/d  
 Time of open flow between initial and final tests n/a Hours  
 Static rock Pressure 480# psig (surface pressure) after 24 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

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.

William W. Kelly, Jr.  
 CLASSIC OIL & GAS RESOURCES, INC.

BY: William W. Kelly, Jr.

Date: 2-13-08

**DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.**

09-14-06: 4 Stage frac with Schlumberger: Gordon 3613'-33' (21 shots) - 70Q foam frac - 20,361# 20/40 sand, 136 bbl total fluid, 286,200 Scf N2, BDP 1581#, ATP 1258#, AIR 20 BPM, ISIP 1090#.  
Price 2949'-59' (21 shots) - 70Q foam frac - 20,669# 20/40 sand, 129 bbl total fluid, 259,500 Scf N2, BDP 1499#, ATP 973#, AIR 21 BPM, ISIP 930#. L. Big Lime 2618'-2733' (19 shots) - 1500 gal 28% HCl - energized with 107,200 Scf N2, staged with 56 bbl TW, BDP 1324#, ATP 654#, AIR 20 BPM, ISIP 675#. U. Big Lime 2546'-56' (21 shots) - 1750 gal 28% HCl - energized with 94,300 Scf N2, staged with 74 bbl TW, BDP 2216#, ATP 1254#, AIR 10 BPM, ISIP 1370#. Flow back on choke to pit. Open on 2" & get back 2 frac balls overnight.

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>OIL, GAS, WATER</u>
Pennsylvanian Sands, shales, coals	0'	1112'	
Princeton	1558'	1535'	
Ravenclyff	1698'	1712'	
Upper Maxton	----	----	
Middle Maxton	----	----	
Lower Maxton	----	----	
Little Lime	2518'	2566'	
Big Lime	2582'	2882'	
Price	2908'	2874'	
Weir	----	----	
Berea	----	----	
Gordon	3610'	3642'	
Devonian Shale	3438'	3855' TD	Gas at TD - Show