

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

RECEIVED  
 Office of Oil & Gas  
 SEP 19 2011

Farm Name : Bryant Operator Well No. : 1  
 LOCATION: Elevation: 1545.16' Quadrangle: Matheny  
 District: Oceana County: Wyoming  
 Latitude: 3,525 Feet South of 37 Deg. 45 Min. 00 Sec.  
 Longitude: 10,634 Feet West of 81 Deg. 30 Min. 00 Sec.

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

Agent: **ROBERT INGRAM**

Inspector: Barry Stollings  
 Permit Issued: 12-13-07  
 Well Work Commenced: 01-18-08  
 Well Work Completed: 04-16-08  
 Verbal Plugging  
 Permission granted on: N/A  
 Rotary X Cable \_\_\_\_\_ Rig  
 Total Depth (feet) 3738'  
 Fresh water depths (ft) 400'  
 Salt water depths (ft) None

Is coal being mined in area (Y/N)? N  
 Coal Depths (ft): 962'-67', 1167'-69'

Casing & Tubing	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
Size			
12 3/4"	35'	35'	n/a
9 5/8"	0'	0'	n/a
7"	796'	796'	140 sks
4 1/2"	3682'	3682'	135sks

OPEN FLOW DATA

Producing formation Gordon, U. Maxton, Ravencliff 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 380# 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: 8-5-09

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

03-14-08: Frac: Gordon 3594'-3612' (22 shots) - 70 Quality foam frac - 25,167# 20/40 sand, 160 bbl total fluid, 255,300 Scf N2, BDP 3275#, ATP 1287#, AIR 19 BPM, ISIP 1158#. Big Lime 2555'-87' (15 shots) - 2000 gal 15% HCl, staged with 10 bbl TW, energized with 54,100 Scf N2, BDP 1904#, ATP 1182#, AIR 11 BPM, ISIP 719#. Upper Maxton 1817'-25' (17 shots) - 70Q Foam Frac - 20,000 # 20/40 sand, 310,000 Scf N2, BDP 1559#, AIR 20 BPM, ATP 1133#, ISIP 1342#. Ravencliff 1677'-84' (15 shots) - 70Q foam frac - 20,623# 20/40 sand, 149 bbl total fluid, 299,600 Scf N2, BDP 2499#, ATP 2453#, AIR 18 BPM, ISIP 2609#. Flowed back & cleaned up. Final openflow 10/10 W IN 4" = 531 Mcf, SICP 450#.

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>OIL, GAS, WATER</u>
Pennsylvanian Sands, shales, coals	0'	788'	
Princeton	1538'	1559'	
Ravencliff	1658'	1686'	
Upper Maxton	1812'	1828'	
Middle Maxton	2084'	2118'	
Lower Maxton	---	---	
Big Lime	2544'	2854'	
Injun	---	---	
Weir	---	---	
Berea	---	---	
Gordon	3588'	3620'	
Devonian Shale	3421'	3738' TD	Gas at TD - Show