

Revised
047-02293

WR-35 API # 47 - 047-02030

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 20 2011

Farm Name : Plum Creek Timberlands

Operator Well No. : 142

LOCATION: Elevation: 2031.31'

Quadrangle: War

District: Big Creek

County: McDowell

Latitude: 3040 Feet South of 37 Deg. 20 Min. 00 Sec.

Longitude: 4398 Feet West of 81 Deg. 42 Min. 30 Sec.

WV Department
Environmental Protection

Company: Classic Oil and Gas Resources

416 West Brannon Road
Nicholasville, KY 40356-8845

Agent: ROBERT INGRAM

Inspector: Barry Stollings

Permit Issued: 03-01-05 8/8/06

Well Work Commenced: 07-27-04 8/8/06

Well Work Completed: 11-27-05 8/14/06

Verbal Plugging

Permission granted on: N/A

Rotary Cable Rig

Total Depth (feet) 6515'

Fresh water depths (ft) 800', 1100'

Salt water depths (ft) None

Is coal being mined in area (Y/N)? N

Coal Depths (ft): No Record

Casing & Tubing	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
Size			
12 3/4"	21'	21'	n/a
9 5/8"	0'	0'	n/a
7"	1688'	1688'	330 sks
4 1/2"	6429'	6429'	115sks

OPEN FLOW DATA

Producing formation Shale, Gordon, Berea 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 800 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.

RECEIVED
Office of Oil & Gas

APR 21 2014

WV Department of
Environmental Protection

CLASSIC OIL & GAS RESOURCES, INC.

BY: W. W. Kelly, Jr.

Date: 7-20-07

05/02/2014

47.02293

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL

10-12-06: Frac: Shale 6230'-40' (21 shots) - Variable Quality Foam frac - 25,934# 20/40 sand, 739,400 Scf N2, BDP 1730#, ATP 2383#, AIR 20 BPM, ISIP 2132#. Shale 5641'-6077' (21 shots) - Variable Quality Foam Frac - 24,682# 20/40 sand, 160 bbl total fluid, 593,100 Scf N2, BDP 2527#, ATP 1397#, AIR 40,000 Scf /min, ISIP 2110#. Gordon 4986'-5000' (14 shots) - 70Q foam frac - 25,626# 20/40 sand, 146 bbl total fluid, 593,100 Scf N2, BDP 2450#, ATP 1996#, AIR 18 BPM, ISIP 2271#. Flow back on choke to pit. Kill clean up to bottom. Final Openflow gauged 10/10 W 4"= 531Mcf. SI. Completed.

FORMATION	TOP	BOTTOM	OIL, GAS
Pennsylvanian Sands, shales, coals	0'	1564'	
Salt Sand	---	---	
Ravencliff	2233'	2318'	
Upper Maxton	2483'	2516'	
Middle Maxton	3050'	3086'	
Lower Maxton	3294'	3364'	
Big Lime	3654'	4228'	
Wilmington	---	---	
Weir	---	---	
Berea	4841'	4899'	
Gordon	4984'	5000'	
Devonian Shale	4899'	6515'	Gas at TD - Sh

05/02/2014