

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  
 WV Department of  
 Environmental Protection

Farm Name : Plum Creek Timberlands Operator Well No. : 137  
 LOCATION: Elevation: 2177.00' Quadrangle: Bradshaw  
 District: Big Creek County: McDowell  
 Latitude: 6279 Feet South of 37 Deg. 20 Min. 00 Sec.  
 Longitude: 5397 Feet West of 81 Deg. 42 Min. 30 Sec.

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

Agent: ROBERT INGRAM

Inspector: Bill Hatfield  
 Permit Issued: 11-18-04  
 Well Work Commenced: 12-29-04  
 Well Work Completed: 09-13-05  
 Verbal Plugging  
 Permission granted on: N/A  
 Rotary  Cable  Rig  
 Total Depth (feet) 6594'  
 Fresh water depths (ft) None  
 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"	<u>21'</u>	<u>21'</u>	<u>n/a</u>
7"	<u>1981'</u>	<u>1981'</u>	<u>292 sks</u>
4 1/2"	<u>6545'</u>	<u>6545'</u>	<u>110 sks</u>

OPEN FLOW DATA

Producing formation L.Shale, Gordon, Berea Pay zone depth (ft) See Back  
 Gas: Initial open flow Show MCF/d Oil: Initial open flow 50 Bbl/d  
 Final open flow 2787 MCF/d Final open flow 0 Bbl/d  
 Time of open flow between initial and final tests n/a Hours  
 Static rock Pressure 1490 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 McElroy  
 CLASSIC OIL & GAS RESOURCES, INC.

BY: William McElroy  
 Date: 10-23-05

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

01-18-05: Lower Shale 6343'-88' (23 shots) - 75Q foam frac - 20,602# 20/40 sand, 90 bbl total fluid, 613,300 Scf N2, BDP 3548#, ATP 3705#, AIR 25 BPM, ISIP 2975#. Flowed back & cleaned up. Final openflow 787 Mcf. SICP 1490#.

09-07-05: Gordon 5180'-86' (13 shots) - 70Q foam frac - 27,600# 20/40 sand, 205 bbl total fluid, 349,000 Scf N2, BDP 2450#, ATP 1987#, AIR 20 BPM, ISIP 1881#. Berea 5064'-74' (21 shots) - 70Q foam frac - 31,900# 20/40 sand , 199 bbl total fluid, 418,000 Scf N2, BDP 2040#, ATP 2351#, AIR 20 BPM, ISIP 2720#. Flowed back & cleaned up. Final openflow 2000 Mcf. SICP 550#.

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>OIL, GAS, WATER</u>
Pennsylvanian Sands, shales, coals	0'	1980'	
Ravenclyff	2377'	2486'	
Upper Maxton	----	----	
Middle Maxton	3192'	3230'	
Lower Maxton	3492'	3536'	
Big Lime	3870'	4420'	
Injun	----	----	
Weir	----	----	
Berea	5036'	5096'	
Gordon	5178'	5198'	
Devonian Shale	5096'	6594' TD	Gas at TD - Show