

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

Farm name: Robert Austin Wood.

Operator Well No.: #1-M

LOCATION: Elevation: 938'

Quadrangle: Cedarville 7.5'

District: Otter County: Braxton  
Latitude: 3250' Feet South of 38 Deg. 47 Min. 30 Sec.  
Longitude 9100' Feet West of 81 Deg. 47 Min. 30 Sec.

Company: <u>Motto Energy</u>	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>1276 Grass Run Rd. Normantown, WV 25267</u>	<u>7"</u>		<u>801'</u>	<u>140 sks. T.S.</u>
Agent: <u>Scott Motto</u>				
Inspector: <u>Joe McCourt</u>	<u>4 1/2"</u>		<u>1652'</u>	<u>Set on Blue Dot Set Down Packer @1152'</u>
Date Permit Issued: <u>August, 2010</u>				
Date Well Work Commenced: <u>September 13, 2010</u>				
Date Well Work Completed: <u>September 16, 2010</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <u>XXX</u> Cable Rig				
Total Depth (feet): <u>2250'</u>				
Fresh Water Depth (ft.): <u>60'</u>				
Salt Water Depth (ft.): <u>None</u>				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.): <u>None</u>				

RECEIVED  
Office of Oil & Gas  
JUN 03 2011  
WV Department of Environmental Protection

OPEN FLOW DATA

Producing formation Big Injun, Salt Sand Pay zone depth (ft) 2000-2035, 1410-1430  
Gas: Initial open flow 350 MCF/d Oil: Initial open flow show Bbl/d  
Final open flow 350 MCF/d Final open flow show Bbl/d  
Time of open flow between initial and final tests 72 Hours  
Static rock Pressure 420 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

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.

Signed: Scott Motto  
By: Scott Motto  
Date: 12.17.10

Well was left natural.

<b>Formation</b>	<b>From</b>	<b>To</b>
Sand & Shale	0	95
Red Rock	95	135
Sand & Shale	135	550
Red Rock	550	575
Sand & Shale	575	1410
Salt Sand	1410	1435 Gas Show
Shale	1435	1700
Maxon	1700	1768
Shale	1768	1842
Big Lime	1842	1963
Big Injun	1963	2041 Gas Show
Shale	2041	2250