

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

Farm Name: Heartwood Forestland Fund IV, LP Operator Well No.: Gilbert & Plumley B-2H

LOCATION: Elevation: 2140' Quadrangle: Welch
District: Browns Creek County: McDowell
Latitude: 9220' feet South of 37° DEG. 30' MIN. 00" SEC.
Longitude: 9470' feet West of 81° DEG. 35' MIN. 00" SEC.

Company: Cabot Oil & Gas Corporation
Five Penn Center West, Suite 401
Pittsburgh PA 15276-0120

Agent: Brian D. Hall
Inspector: Barry Stollings
Permit Issued: 2/1/2008
Well Work Commenced: February 10, 2008
Well Work Completed: March 15, 2008
Verbal Plugging: May 24, 2008
Permission granted on:
Rotary X Cable
Total Depth (feet) 8449' (6897' TVD)
Fresh Water Depths (ft) None reported
Salt Water Depths (ft) None reported
Is coal being mined in area (Y / N) ? Yes
Coal Depths (ft) 160'-165', 729'-731', 803'-807', 1151'-1155'

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
13-3/8"	40'	40'	NA
9-5/8"	1376'	1376'	660 cu.ft.
7"	4611'	4611'	243 cu. ft.
Plugged - back 5850' - 6952' w/ 181 sks cement, Class A, 03/03/08			214 cu. ft.
4 1/2"		8421'	145 cu. ft.

OPEN FLOW DATA

Producing Formation MARCELLUS SHALE Pay Zone 7280'-8421'
 Depth (ft) 7280'-8421'
 Gas: Initial Open Flow TSTM MCF/d Oil: Initial Open Flow NA Bbl/d
 Final Open Flow TSTM MCF/d Final Open Flow NA Bbl/d
 Time of open flow between initial and final tests NA Hours
 Static rock pressure NA psig surface pressure after NA Hours

Second Producing Formation NA Pay Zone NA
 Depth (ft) NA
 Gas: Initial Open Flow NA MCF/d Oil: Initial Open Flow NA Bbl/d
 Final Open Flow NA MCF/d Final Open Flow NA Bbl/d
 Time of open flow between initial and final tests NA Hours
 Static rock pressure NA psig surface pressure after NA Hours

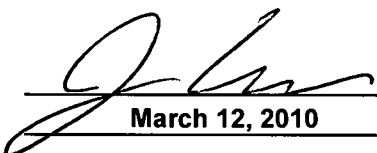
NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1.) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2.) THE WELL LOG WHICH IS SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE

RECEIVED
Office of Oil & Gas

MAR 15 2010

WV Department of
Environmental Protection

For: CABOT OIL & GAS CORPORATION

By:  Jason R. Clark
Drilling Manager
Date: March 12, 2010

WELL - GILBERT & PLUMLEY B2H

Stage	Perfs (no.)	15% HCl	Foam Q	Sand (lbs)	N2 (scf)	BDP	ATP	MTP	ISP
1	Marcellus	8348'							
	3-30-08	8348'	0	NA	0	0	62 BD attempts	NA	NA
	4-08-08	8348'	12 bbls	NA	0	0	19 BD attempts	NA	NA
	4-9-08	8348'	0	0	0	0	22 BD attempts	NA	NA
2	Marcellus	8036'							
	4-09-08	8036'	0	NA	0	0	4400	NA	NA
	4-11-08	8036'	0	NA	0	0	5100	NA	4627
3	Marcellus	7725'							
	4-11-08	7725'	12 bbls	NA	0	0	5100	NA	NA
	4-24-08	7725'	0	NA	0	0	6500	NA	
	4/25/08	7725'	0	NA	0	0	8000	NA	4748
4	Marcellus	7371'							
	5-23-08	7371'	0	NA	0	0	4700	NA	5108

*** SUSPENDED FRAC ACTIVITY ON 05/24/08**

FORMATION TOP BOTTOM REMARKS

Ravenciff	2090'	2629'	
Upper Maxton	2629'	2814'	
Middle Maxton	2814'	3050'	
Lower Maxton	3050'	3156'	
Little Lime	3156'	3399'	
Big Lime	3399'	3879'	
Pocono	3879'	4073'	
Weir	4073'	4460'	
Berea	4460'	4590'	
Gordon	4590'	5921'	
Huron Shale	5921'	6089'	
Benson	6089'	6554'	
Rhinestreet	6554'	7189'	
Marcellus	7189'		