

WR-35

Date May 20, 2009
 API # 47- 047 - 02673

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, L.P. Operator Well No.: Gilbert & Plumley A-73

LOCATION: Elevation: 2168' Quadrangle: Baileysville
 District: Sandy River County: McDowell
 Latitude: 14800' feet South of 37° DEG. 32' MIN. 30" SEC.
 Longitude: 11400' feet West of 81° DEG. 42' MIN. 30" SEC.

Company: Cabot Oil & Gas Corporation
900 Lee Street East, Suite 500
Charleston, WV 25301

Agent: Thomas S. Liberatore
 Inspector: Bryan Harris
 Permit Issued: 10/17/2008
 Well Work Commenced: November 10, 2008
 Well Work Completed: April 18, 2009
 Verbal Plugging: _____
 Permission granted on:
 Rotary X Cable _____
 Total Depth (feet) 6869'
 Fresh Water Depths (ft) NONE REPORTED
 Salt Water Depths (ft) NONE REPORTED
 Is coal being mined in area (Y / N) ? NO
 Coal Depths (ft) 800'-815'

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
13-3/8"	31'	31'	
9-5/8"	420'	420'	363
7"	2324'	2324'	724
4-1/2"		6827'	339
Squeeze Cement @ 4470'			72
2-3/8"		6840'	

OPEN FLOW DATA

Producing Formation MARCELLUS SHALE Pay Zone 6820'-6832'
RHINESTREET SHALE Depth (ft) 6691'-6541'
 Gas: Initial Open Flow TSTM MCF/d Oil: Initial Open Flow 0 Bbl/d
 Final Open Flow 421 (COMMINGLED) MCF/d Final Open Flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock pressure 290 psig surface pressure after 12 Hours

Second Producing Formation LOWER HURON SHALE Pay Zone 6149'-6013'
BEREA Depth (ft) 4554'-4584'
 Gas: Initial Open Flow TSTM MCF/d Oil: Initial Open Flow 0 Bbl/d
 Final Open Flow 421 (COMMINGLED) MCF/d Final Open Flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock pressure 290 psig surface pressure after 12 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

For: CABOT OIL & GAS CORPORATION

By: W. J. [Signature] Drilling Superintendent
 Date: 8/4/09
 Office of Oil & Gas

AUG - 5 2009

W. S. [Signature]
 Environmental Protection

STAGE	PERFS	ACID 15% HCl	FOAM	SAND (lbs)	NITROGEN (scf)	BDP	ATP	MTP	ISIP
1-Marcellus Shale	6820-6832 (48)		60Q	42,478	958,900	2000	3350	4000	2725
2-Rhinestreet Shale	6691-6541 (20)	420	75Q	29,074	1,078,100	3656	3871	4099	3741
3-Lower Huron Shale	6149-6013 (20)	420	75Q	42,065	1,082,800	3387	3044	3823	2580
4-Berea	4554-4584 (30)	350	75Q	60,100	539,900	2491	1717	2491	1764
FORMATION			TOP			BOTTOM		REMARKS	
SILT / SHALE			SURFACE			800			
COAL			800			815			
SILT / SHALE			815			2493			
RV / SANDSTONE			2493			2562			
AVIS / LIMESTONE			2562			2621			
SILT / SHALE			2621			2990			
MAXTON			2990			3311			
SHALE			3311			3370			
LITTLE LIME			3370			3441			
PENCIL CAVE			3441			3502			
BIG LIME			3502			3919			
POCONO			3919			4223			
SILT / SHALE			4223			4542			
BEREA			4542			4600			
SILT / SHALE			4600			6005			
HURON			6005			6152			
SHALE			6152			6547			
RHINESTREET			6547			6817			
MARCELLUS			6817			6862			
ONONDAGA			6862			6869		TD	