

*MJ*

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

Farm Name: Pocahontas Land Corp Operator Well No.: Pocahontas Land B-103

LOCATION: Elevation: 2267' Quadrangle: Keystone  
 District: Barkers Ridge County: Wyoming  
 Latitude: 7,083' feet South of 37° DEG. 30' MIN. 0" SEC.  
 Longitude: 4,033' feet West of 81° DEG. 25' MIN. 0" SEC.

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

Agent: Thomas S. Liberatore  
 Inspector: Carlos Hively  
 Permit Issued: 2/13/2003  
 Well Work Commenced: May 20, 2003  
 Well Work Completed: May 28, 2003  
 Verbal Plugging: \_\_\_\_\_  
 Permission granted on: \_\_\_\_\_  
 Rotary X Cable \_\_\_\_\_  
 Total Depth (feet) 3300  
 Fresh Water Depths (ft) None Reported  
 Salt Water Depths (ft) None Reported  
 Is coal being mined in area (Y / N) ? Y  
 Coal Depths (ft) None Reported

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
13-3/8"	30'	30'	
9-5/8"	935'	935'	669
7"	1421'	1421'	364

RECEIVED  
 Office of Oil & Gas  
 Office of Chief  
 JAN 21 2004  
 WV Department of  
 Environmental Protection

**OPEN FLOW DATA**

**Producing Formation** BIG LIME Pay Zone  
 Depth (ft) 3300  
 Gas: Initial Open Flow 14700 MCF/d Oil: Initial Open Flow 0 Bbl/d  
 Final Open Flow 14700 MCF/d Final Open Flow 0 Bbl/d  
 Time of open flow between initial and final tests 4 Hours  
 Static rock pressure 700 psig surface pressure after 240 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 SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE

For: CABOT OIL & GAS CORPORATION

By: [Signature] Drilling Superintendent  
 Date: 1/14/04

Well was not stimulated.

---

FORMATION	TOP	BOTTOM	REMARKS
From Driller's Logs			
SAND AND SHALE	Surface	1126	
SALT SAND	1126	1470	
SAND AND SHALE	1470	1700	
RAVENCLIFF	1700	1775	
SAND AND SHALE	1775	1830	
AVIS	1830	1870	
RED ROCK	1870	1920	
SAND AND SHALE	1920	2860	
MIDDLE MAXTON	2860	2880	
SAND AND SHALE	2880	3000	
LITTLE LIME	3000	3100	
PENCIL CAVE	3100	3180	
BIG LIME	3180	3300	TD