

WR-35  
Rev (5-01)

DATE: 11-04-2011  
API #: 47-021-05736

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Coastal Forest Resources Company

Operator Well No.: Varner # 3-A

LOCATION: Elevation: 1,235'

Quadrangle: Gilmer 7.5

District: Glenville

County: Gilmer

Latitude: 3,800' Feet South of

38 Deg. 55 Min. 00 Sec.

Longitude 11,340' Feet West of

80 Deg. 40 Min. 00 Sec.

Company:

Horizon Energy Corporation

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<b>Address:</b>				
Sand Fork Rd. Box 111 Sand Fork, WV 26430				
<b>Agent: Robert R. Jones II</b>				
<b>Inspector: Joe McCourt</b>				
<b>Date Permit Issued: 07/26/2011</b>				
<b>Date Well Work Commenced: 10/11/2011</b>	6 5/8	800	759	150 sks
<b>Date Well Work Completed: 10/31/2011</b>				
<b>Verbal Plugging:</b>	4 1/2	3223	3166	80 sks
<b>Date Permission granted on:</b>				
<b>Rotary X Cable Rig</b>				
<b>Total Depth (feet): 3223</b>				
<b>Fresh Water Depth (ft.): N/A</b>				
<b>Salt Water Depth (ft.): N/A</b>				
<b>Is coal being mined in area (N/Y)? N</b>				
<b>Coal Depths (ft.): N/A</b>				

OPEN FLOW DATA

Producing formation 5<sup>th</sup> Sand Pay zone depth (ft) 3112-3120 ft.  
 Gas: Initial open odor MCF/d Oil: Initial open flow odor Bbl/d  
 Final open flow 340 MCF/d Final open flow 4 Bbl/d  
 Time of open flow between initial and final tests 12 Hours  
 Static rock Pressure 240# psig (surface pressure) after 48 Hours

Second producing formation Injun Pay zone depth (ft) 2446-2456 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

\* = commingled zones

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,

Signed:

By: ROBERT R. JONES II

Date: 11-30-2011

01/27/2012

Varner #3-A  
 47-021-05736  
 11-04-2011

<u>*Stage # 1</u>	<u>perfs</u>	<u>sand</u>	<u>avg rate</u>	<u>isip</u>
5 <sup>th</sup> Sand	3133-3141	516 sks	28.8 bpm	# 2050

<u>*Stage #2</u>				
Injun	2457-2467	511 sks	31.4 bpm	# 870

\*Drillers Log

\*Electric Log Tops

Clay	0	10		
Sd/sh	10	683		
Sd	683	798		
Sd/Sh	798	2204		
LL	2204	2226		
Sd/Sh	2226	2260	gas ck @ 2356 = odor	
Bl	2260	2442	gas ck @ 2602 = odor	
Injun	2442	2458	gas ck @ 2819 = odor	
Sd/Sh	2458	3111		
5 <sup>th</sup> Sand	3111	3122		
Sd/Sh	3122	3223		

\*Td                      3223 ft.      gas ck @ td =oil / gas odor