

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

Well Operator's Report of Well Work

Farm name: National Timber Partners WV 3 LLC.

Operator Well No.: Withers # 1-U

RECEIVED

LOCATION: Elevation: 1282'

Quadrangle: Gilmer 7.5

AUG 31 2012

District: Glenville
Latitude: 13,100' Feet South of
Longitude 3,000' Feet West of

County: Gilmer
38 Deg. 55 Min.
80 Deg. 42 Min.

WV GEOLOGICAL SURVEY
MORGANTOWN, WV
00 Sec.
30 Sec.

Company:

Horizon Energy Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
Sand Fork Rd. Box 111 Sand Fork, WV 26430				
Agent: Robert R. Jones II				
Inspector: Joe McCourt	9 5/8	631	631	280 sks
Date Permit Issued: 05/23/2012				
Date Well Work Commenced: 07-23-2012	6 5/8	714	714	150 sks
Date Well Work Completed: 07-28-2012				
Verbal Plugging:	4 1/2	3341	3273	85 sks
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3341				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation 5th Sand Pay zone depth (ft) 3163-3173 ft.
Gas: Initial open odor MCF/d Oil: Initial open flow ___ show ___ Bbl/d
Final open flow 210 MCF/d Final open flow ___ 6 ___ Bbl/d
Time of open flow between initial and final tests ___ 8 ___ Hours
Static rock Pressure 610# psig (surface pressure) after 48 Hours

Second producing formation Pay zone depth (ft) 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, PRESIDENT
Date: 8-30-2012

Withers #1-U
47-021-05744
08-06-2012

<u>Stage # 1</u>	<u>perfs</u>	<u>sand</u>	<u>avg rate</u>	<u>isip</u>
5 th Sand	3163-3173	510 sks	27.0 bpm	# 1100

Drillers Log

Clay	0	10	
Sd/sh	10	30	
Sd/sh	30	576	
Sd/Sh	576	2258	
LL	2258	2272	
Sd/Sh	2272	2316	
Bl	2316	2360	gas ck @ 2518 = odor
Injun	2360	2505	gas ck @ 2606 = odor
Sd/Sh	2505	3156	gas ck @ 3009 = odor
5 th Sand	3156	3168	
Sd/Sh	3168	3341	
<u>Td</u>	3341 ft.		gas ck @ td =oil / gas odor

Electric Log Tops

Big Lime	2316
5 th Sand	3156