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.	Opera	tor Well No.: V	Vithers # 1-T			
LOCATION: Elevation: 1290'	Quad	rangle: Gilmer	7.5			
District: Glenville Latitude: 14,100' Feet South of Longitude 6,150' Feet West of	38	y: Gilmer Deg. 55 Deg. 42		Sec. 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		60.1	-	250 1		
Inspector: Joe McCourt	9 5/8	631	631	250 sks		
Date Permit Issued: 05/18/2012			7.0	140.1		
Date Well Work Commenced: 07-16-2012	6 5/8	763	763	140 sks		
Date Well Work Completed: 07-21-2012	11/2	22.45	2072	05.1		
Verbal Plugging:	4 1/2	3347	3272	85 sks		
Date Permission granted on:						
Rotary X Cable Rig						
Total Depth (feet): 3347						
Fresh Water Depth (ft.): N/A						
Salt Water Donth (ft). N/A						
Salt Water Depth (ft.): N/A						
Is coal being mined in area (N/Y)? N						
Coal Depths (ft.): N/A						
Coar Depuis (11.). IVA						
Name of the Control o	1	1	•			
OPEN FLOW DATA						
Producing formation 5 th Sand Pay zone depth (ft) 3162-3172 ft. Gas: Initial open odor MCF/d Oil: Initial open flow show Bbl/d Final open flow 140 MCF/d Final open flow 5_ Bbl/d Time of open flow between initial and final tests 8_ Hours Static rock Pressure 900# 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 I	I, PRESIDE	NT				
Date: 0 2 2012						

Withers #1-T 47-021-05743 07-28-2012

Stage # 1	<u>perfs</u>	<u>sand</u>	avg rate	<u>isip</u>	
5 th Sand	3162-3172	506 sks	26.9 bpm	# 1855	

Drillers Log			Electric Log Tops
Clay Sd/sh Sd/sh Sd/Sh	0 10 30 570	10 30 570 2260	Big Lime 2318 5 th Sand 3156
LL Sd/Sh Bl	2260 2274 2318	2274 2318 2590	
Injun Sd/Sh 5 th Sand	2590 2516 3156	2516 3156 3160	gas ck @ 2200 = oil/damp gas ck @ 2416 = odor
Sd/Sh <u>Td</u>	3160 3347 fi	3347 t.	gas ck @ td =oil / gas odor