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			
LOCATION: Elevation: 1282'	Quadrangle: Gilmer 7.5			
District: Glenville	County: Gilmer			
Latitude: 13,100' Feet South of Longitude 3,000' Feet West of	38			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	0.710	601	601	200 1
Inspector: Joe McCourt	9 5/8	631	631	280 sks
Date Permit Issued: 05/23/2012	C 5 /0	714	714	150 also
Date Well Work Commenced: 07-23-2012	6 5/8	714	714	150 sks
Date Well Work Completed: 07-28-2012	4 1/2	3341	3273	85 sks
Verbal Plugging: Date Permission granted on:	4 1/2	3341	32/3	0.7 583
Rotary X Cable Rig				
Total Depth (feet): 3341				
Fresh Water Depth (ft.): N/A		See See		
Tresh Water Depen (ta): 1772		Office of	101 & Las	
Salt Water Depth (ft.): N/A		120		
		SEP .	4 2012	
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A		\$25 / 1 T Sant	atineni di Hai Proisc	
		BAA MAS	and Correlation	i.
OPEN FLOW DATA		·		
Producing formation 5 th Sand	=	epth (ft) 3163		
Gas: Initial open odor MCF/				
		en flow6_		
Time of open flow between initial and			·	
Static rock Pressure 610# psig (surface	pressure) afte	er 48 Hou	rs ·	•
Second producing formation	Pay zone d	epth (ft)	ft.	
Gas: Initial open flowMCF/d Oil:	Initial o	pen flow	Bbl/d	
Final open flow MCF/d	Final or	en flow	Bbl/d	
Time of open flow between initial and			rs	
Static rock Pressurepsig (surface	ce pressure) at	fterHo	urs	
* = commingled zones	-			
NOTE: ON BACK OF THIS FORM PUT THE	FOLLOWING:	1). DETAILS	OF PERFORAT	ED
INTERVALS, FRACTURING OR STIMULATE LOG WHICH IS A SYSTEMATIC DETAILED	NG, PHYSICA GEOLOGICA	L CHANGE, I L RECORD O	ETC. 2), THE WI F ALL FORMAT	ELL FIONS,
Signed:				
By: ROBERT R. JONES I	I, PRESIDE	NT		
Date: 8-30-2012				•

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

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

Drillers Log			Electr	Electric Log Tops	
Clay	0	10			
Sd/sh	10	30	Big L		j
Sd/sh	30	576	5 th Sa	ınd 3156	5
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 fl	÷.	gas ck @ td =oil / gas odor		