Rev (5-01)

DATE: 07-17-2012 API#: 47-021-05746

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

## Well Operator's Report of Well Work

Farm name: I.L. Morris	Operator Well No.: Withers # 1-W					
LOCATION: Elevation: 1349'	Quadrangle: Burnsville 7.5					
District: Glenville	Count	y: Gilmer				
Latitude: 1,040' Feet South of		•	Min. 30	Sec.		
Longitude 5,950' Feet West of			Min. 30	Sec.		
Bongitude 3,750 Teet West of						
Company:	1	1	وو ورميا	10 (51)		
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						
Date Permit Issued: 05/23/2012						
Date Well Work Commenced: 06-25-2012	6 5/8	748	748	230 sks		
Date Well Work Completed: 06-29-2012				· · · · · · · · · · · · · · · · · · ·		
Verbal Plugging:	4 1/2	3382	3313	65 sks		
Date Permission granted on:	1.7.					
Rotary X Cable Rig			1			
Total Depth (feet): 3382	<u> </u>					
Fresh Water Depth (ft.): N/A			<del> </del>			
Fresh water Depth (it.): 10/A						
C-14 Water Donath (64 ) a N/A						
Salt Water Depth (ft.): N/A	<del> </del>	<del> </del>				
Is coal being mined in area (N/Y)? N						
Coal Depths (ft.): N/A						
Coal Deptils (10.). WA						
	1	i	•	•		
OPEN FLOW DATA						
Producing formation 5 <sup>th</sup> Sand	Pay zone de	epth (ft) 3199-	3207 ft.			
Gas: Initial open odor MCF/d Oil: Initial open flow_show_Bbl/d						
Final open flow 120 MCF/d		en flow5_				
Time of open flow between initial and final tests 7 Hours						
Static rock Pressure 810# psig (surface						
Static fock fressure 810# psig (surface	pressure) are	01 10 1100				
Second producing formation	Pay zone d	enth (ft)	ft.			
	•		Bbl/d			
Gas. mittar open now						
Timer open newnaterial						
Time of open flow between initial and final testsHours						
Static rock Pressurepsig (surfa-	<del>ce pre</del> ssure) a	πerHo	ours			
* = 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,						
LOG WHICH IS A SYSTEMATIC DETAILED	GEOLOGICA	AL RECORD C	T ALL FURIVIA	TIONS,		
Signed:	1					
By: ROBERT R. JONES II, PRESIDENT						
Date: 8-3-2012						

Withers #1-W 47-021-05746 07-17-2012

Stage # 1	<u>perfs</u>	<u>sand</u>	avg rate	<u>isip</u>
5 <sup>th</sup> Sand	3199-3207	511 sks	26.8 bpm	# 1587

Drillers Log			Electric Log Tops		
Clay Sd/sh Sd/sh Sd/Sh LL Sd/Sh Bl Injun Sd/Sh 5 <sup>th</sup> Sand Sd/Sh	0 10 30 597 2293 2330 2358 2528 2568 3197 3208	10 30 597 2293 2330 2358 2528 2568 3197 3208 3382	gas ck @ 2015 = N/S gas ck @ 2240 = odor	Big Lime 5 <sup>th</sup> Sand	2358 3197
<u>Td</u>	3382 ft.		gas ck @ td =oil / gas odo	r	