

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-L

LOCATION: Elevation: 1400'

Quadrangle: Gilmer 7.5

District: Glenville

County: Gilmer

Latitude: 15,100' Feet South of

38 Deg. 55 Min. 00 Sec.

Longitude 6,360' Feet West of

80 Deg. 42 Min. 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	755	755	280 sks
Date Permit Issued: 05/10/2011				
Date Well Work Commenced: 08/17/2011	6 5/8	801	801	150 sks
Date Well Work Completed: 08/25/2011				
Verbal Plugging:	4 1/2	3407	3336	90 sks
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3407				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 678' to 688'				

RECEIVED
Office of Oil & Gas
OCT 17 2011
WV Department of Environmental Protection

OPEN FLOW DATA

Producing formation 5th Sand Pay zone depth (ft) 3258-3268 ft.
Gas: Initial open odor MCF/d Oil: Initial open flow show Bbl/d
Final open flow 250 MCF/d Final open flow 6 Bbl/d
Time of open flow between initial and final tests 11 Hours
Static rock Pressure 420# 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
Date: 10-14-2011

12/16/2011

Withers #1-L
47-021-05726
09-02-2011

<u>*Stage # 1</u>	<u>perfs</u>	<u>sand</u>	<u>avg rate</u>	<u>isip</u>
5 th Sand	3258-3268	500 sks	27.3 bpm	# 1143

*Drillers Log

Clay	0	10
Sd/sh	10	678
Coal	678	688
Sd/Sh	688	2372
LL	2372	2386
Sd/Sh	2386	2438
Bl	2438	2612
Injun	2612	2628
Sd/Sh	2628	3256
5 th Sand	3256	3280
Sd/Sh	3280	3407

Electric Log Tops

Big Lime	2438
5 th Sand	3256

gas ck @ 2328 = odor
gas ck @ 2608 = odor
gas ck @ 2819 = odor
gas ck @ 3407 = odor

*Td 3407 ft. gas ck @ td =oil / gas odor

12/16/2011