

WR-35  
Rev (8-10)

Date April 12, 2013  
API # 47 017 - 04811F

State of West Virginia  
Division of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

Farm Name: Lemasters Operator Well No.: \_\_\_\_\_ Sheets #3

LOCATION: Elevation: 958' Quadrangle: Sheets #3  
District: McClelland County: Doddridge  
Latitude: 10,450 feet South of 39 DEG. 25 MIN. 00 SEC.  
Longitude: 3,730 feet West of 80 DEG. 32 MIN. 30 SEC.

Company:

Linn Operating LLC	Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
Address: PO Box 1008	11 3/4"	185'	176'	75 sks
Jane Lew, WV 26378				
Agent: Gary Beall	8 5/8"	1360'	1312'	310 sks
Inspector: Mike Underwood				
Date Permit Issued: 3/6/2007	4 1/2"	2312'	2197'	120sks
Date Well Work Commenced: 3/19/2007				
Date Well Work Completed: 3/22/2007				
Verbal Plugging:				
Date Permission granted on:				
<input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Vertical Depth (ft): 2312'				
Total Measured Dept NA				
Fresh Water Depth (ft.): 45'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y) ? N				
Coal Depths (ft): NA				
Void(s) encountered (N/Y) Depth(s) NA				

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**OPEN FLOW DATA** (If more than two producing formations please include additional data on separate sheet)

**Producing Formation** Big Injun Pay Zone \_\_\_\_\_  
Depth (ft) 1988-2056  
Gas: Initial Open Flow Show MCF/d Oil: Initial Open Flow \_\_\_\_\_ Bbl/d  
Final Open Flow Show MCF/d Final Open Flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock pressure \_\_\_\_\_ psig surface pressure after 24 Hours

**Second Producing Formation** \_\_\_\_\_ Pay Zone \_\_\_\_\_  
Depth (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

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

[Signature]  
Signature

4-15-13  
Date

**NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.**

Perforated Intervals, Fracturing, or Stimulating:

<b>1</b>	<b>1988' - 2056'</b>	<b>43 holes</b>	<b>279 sks 20/40 sand, 226,000scf N2</b>

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<b>Formations Encountered:</b>	<b>Top Depth</b>	<b>Bottom Depth</b>
<u>Surface:</u>		
Sh	0	15
Sd/Sh	15	45
Sd/Sh	45	50
Sd/Sh	50	850
Sd/Sh	850	930
Sd/Sh	930	1320
Sd/Sh	1320	1380
Sh/Sh	1380	1845
Lime	1845	1875
Sh	1875	1885
Lime	1885	1980
Sd/Sh	1980	2130
Sd/Sh	2130	2312
TD	2312	