

WR-35
Rev (9-11)

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

DATE: 7/1/2013
API #: 47-5300425 **F**

Farm name: BLAIN, THOMAS HERALD Operator Well No.: THOMAS BLAIN #1

LOCATION: Elevation: 605' GL Quadrangle: GLENWOOD 7.5

District: (06) HANNAN County: (53) MASON
Latitude: 5185 Feet South of 38 Deg. 37 Min. 30 Sec.
Longitude 7105 Feet West of 82 Deg. 07 Min. 30 Sec.

Company: RAM ENERGY RESOURCES (WV), INC.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up.Cu. Ft.
5100 E SKELLY DR, STE 650 TULSA, OK 74135				
Agent:				
Inspector: JAMIE STEVENS				
Date Permit Issued: 8/16/2007	13 3/8"	30'	30'	
Date Well Work Commenced: 8/31/2007	9 5/8"	529'	529'	165
Date Well Work Completed: 10/11/2007	7"	2081'	2081'	140/60
Verbal Plugging:	4 1/2"	3597'	3597'	80
Date Permission granted on:	2 3/8"		3506'	
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft):				
Total Measured Depth (ft): 3650'				
Fresh Water Depth (ft.): 28'				
Salt Water Depth (ft.): 725'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s) N				

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

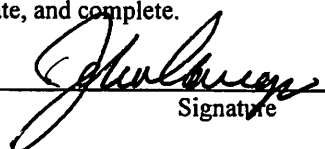
Producing formation HURON Pay zone depth (ft) 2920' - 3080'
Gas: Initial open flow 80 MCF/d Oil: Initial open flow 1/2 Bbl/d
Final open flow 80 MCF/d Final open flow 1/2 Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 500 psig (surface pressure) after 24 Hours

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

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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

7-1-13
Date

11/01/2013

53-00425F

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes _____ No X

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list NO

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:

PERFORATED HURON W/24HOLES 2840' - 3033'. PUMP LMFP BALL DOWN W/250 GALS. 7-1/2% ACID. MAX PRESSURE 2996 PSI, MAX RATE 75.9 SCFM. DROP 10-7/8 1.3 SP GR PERF BALLS @ 600 MCF., 300 PSI INCREASE @ 47,000 SCF. TOTAL N2 1,001,000 SCF. ISIP 1700 PSI.

Plug Back Details Including Plug Type and Depth(s):

Formations Encountered: Top Depth / Bottom Depth
Surface:

Formations Encountered: Surface:	Top Depth	/	Bottom Depth
BEREA	1984'		2002'
GORDON	2090'		2920'
LOWER HURON A	2920'		3080'
LOWER HURON B	3080'		3200'
JAVA	3200'		3420'
RHINESTREET	3470'		3550'
ONADAGA LIME	3550'		3534'

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