

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 #: 47-5300427-F

Farm name: COLEMAN, CLARENCE & SADIE Operator Well No.: C. COLEMAN 1

LOCATION: Elevation: 550' Quadrangle: GLENWOOD 7.5

District: (06) HANNAN County: (53) MASON
Latitude: 3620' Feet South of 38 Deg. 37 Min. 30 Sec.
Longitude 2285' 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: <u>JAMIE STEVENS</u>				
Date Permit Issued: <u>8/16/2007</u>	<u>13 3/8"</u>	<u>30'</u>	<u>30'</u>	<u>50</u>
Date Well Work Commenced: <u>8/30/2007</u>	<u>9 5/8"</u>	<u>486'</u>	<u>486'</u>	<u>150</u>
Date Well Work Completed: <u>9/16/2007</u>	<u>7"</u>	<u>2077'</u>	<u>2077'</u>	<u>135/60</u>
Verbal Plugging:				<u>100/100</u>
Date Permission granted on:	<u>4 1/2"</u>	<u>3518'</u>	<u>3518'</u>	<u>85</u>
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>	<u>2 3/8"</u>		<u>3492'</u>	
Total Vertical Depth (ft):				
Total Measured Depth (ft): <u>3535'</u>				
Fresh Water Depth (ft.): <u>220'</u>				
Salt Water Depth (ft.): <u>884'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

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

Producing formation HURON Pay zone depth (ft) 2780' - 3020'

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

I certify under penalty of law that I have personally examined and am familiar with the information submitted in 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.

John Karpis
Signature

7/1/13
Date

11/01/2013

RECEIVED
Office of Oil and Gas
OCT 28 2013
WV Department of
Environmental Protection

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/25 HOLES 2780' - 2988'. PUMP LMFP BALL DOWN W/250 GALS. 7-1/2% ACID. MAX PRESSURE 2858 PSI, MAX RATE 66.7 SCFM. DROP 5-7/8 1.3 SP GR PERF BALLS @ 500 MCF., 200 PSI INCREASE @ 46,000 SCF & 750 MCF. NO BALL ACTION, TOTAL N2 1,000,000 SCF. ISIP 1680 PSI.

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

Formations Encountered: _____ Top Depth / _____ Bottom Depth
Surface:

Formations Encountered:	Top Depth	Bottom Depth
BEREA	1916'	1936'
GORDON	2090'	2780'
LOWER HURON A	2780'	3020'
LOWER HURON B	3020'	3154'
JAVA	3154'	3414'
RHINESTREET	3414'	3500'

RECEIVED
Office of Oil and Gas

OCT 28 2013

WV Department of
Environmental Protection
11/01/2013