

WR-35

6/21/12

**State of West Virginia
Division of Environmental Protection
Section of Oil and Gas**

API # 47- 041 - 05659

Well Operator's Report of Well Work

Farm name: Keesecker, Ralph & ETAL

Operator Well No: Woofter #1

Location: Elevation: 1,151' GL

Quadrangle: Vadis 7.5'

District: Freemans Creek

County: Lewis

Latitude: 39 ° 02' 06.9"

Longitude: 80 ° 40' 50.9"

Company: Eastern American Energy Corporation
501 56th Street
Charleston, WV 25304

Agent: Rodney A. Winters

Inspector: Bryan Harris

Permit Issued: 3/15/2012

Well work commenced: 5/14/2012

Well work completed: 6/11/2012

Rotary X Cable Rig

Total Depth (ft): 5,220'

Fresh Water depths (ft): 100'

Salt-water depths (ft): None

Is coal being mined in the area? (Y/N): N

Coal depths (ft): 329'-332'

Casing & Tubing	Used in Well	Left in Well	Cement Fill Up Cu. Ft
13-3/8"	40'	40'	Sanded
9-5/8"	383'	383'	207 cu ft
7"	1866'	1866'	358 cu ft
4.5"	3571'	3571'	340 cu ft

Open Flow Data

Gas: Initial open flow 332 MCF/d Oil: Initial open flow 1 Bbl/dFinal open flow 100 MCF/d Final open flow 1 Bbl/dTime of open flow between initial and final tests 5 DaysStatic rock pressure: psi Surface pressure after 1st Producing Formation Speechley Pay zone depth (ft) 3,309'-3,084'2nd Producing Formation Bayard Pay zone depth (ft) 2,714'-2,707'3rd Producing Formation Gordon Pay zone depth (ft) 2,466'-2,470'

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, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.



_____, Agent

For: Energy Corporation of America

Rodney A. Winters

By: Designated Agent

Date: June 21, 2012

08/03/2012

STAGE ONE: Speechley

12 Holes 3,309'-3,084'

60Q Foam Frac, 35,400 Lbs sand, 351 bbl Water, 208,608 SCF Nitrogen

STAGE TWO: Bayard

14 Holes 2,714'-2,707'

60 Q Foam Frac, 24,900 Lbs sand, 208 bbl Water, 144,119 SCF Nitrogen

STAGE THREE: Gordon

12 Holes 2,466'-2,470'

60 Q Foam Frac, 25,100 Lbs sand, 203 bbl Water, 169,832 SCF Nitrogen

FORMATION COLOR, HARD OR SOFT	TOP FEET	BOTTOM FEET
Red Clay Shale	0	44
Gray Shale, Sand	44	329
Black Coal	329	332
Sand and Shale	332	944
Shale	944	1714
Big Lime	1714	1864
Shale	1864	2109
Berea	2109	2124
Shale	2124	2314
Gordon Stray	2314	2324
Shale	2324	2463
Gordon	2463	2493
Shale	2493	2569
5 th Sand	2569	2629
Shale	2629	2720
Bayard	2720	2731
Shale	2731	2954
Warren	2954	2984
Shale	2984	3024
Speechley	3024	3304
Shale	3304	3659
Balltown	3659	3714

Shale	3714	4099
Riley	4099	4130
Shale	4130	4600
Benson	4600	4624
Shale	4624	4891
Alexander	4891	5136
Shale	5136	5220

9/11/12