

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

Well Operator's Report of Well Work

Farm Name: Rexroad A#7 Operator Well No. EP0901

LOCATION: Elevation: 1282' Quadrangle: Clarksburg
 District: Clark County: Harrison
 Latitude: 6580' Feet S. of 39 Deg. 17 Min. 30 Sec.
 Longitude: 660' Feet W. of 80 Deg. 17 Min. 30 Sec.

Company: Energy Production Inc.

Address:	Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. Ft.
<u>PO Box 907</u>	<u>9 5/8"</u>	<u>30'</u>	<u>30'</u>	
<u>Jane Lew, WV 26378</u>	<u>7"</u>	<u>975'</u>	<u>975'</u>	<u>surface</u>
Agent: <u>John Haskins</u>	<u>4.5"</u>		<u>4727'</u>	<u>205 sacs</u>
Inspector: <u>T. Bennett</u>				
Date Permit Issued: <u>06/02/09</u>				
Date Well Work Commenced: <u>09/24/09</u>				
Date Well Work Completed: <u>10/09/09</u>				
Verbal Plugging:				
Date Permission Granted on:				
Rotary X Cable Rig				
Total Depth (ft): <u>4824'</u>				
Fresh Water Depth (ft): <u>45'</u>				
Salt Water Depth (ft): <u>None</u>				

Is coal being mined in the area (Y/N)? n
 Coal Depths (ft): 530'

OPEN FLOW DATA

Producing formations	Pay zone depth (ft)
<u>4th</u>	<u>2496' - 2526'</u>
<u>5th</u>	<u>2603' - 2635'</u>
<u>Speechly</u>	<u>3094' - 3313'</u>
<u>Balltown</u>	<u>3688' - 3d915'</u>
<u>Riley</u>	<u>4113' - 4466'</u>
<u>Benson</u>	<u>4609' - 4626'</u>

Gas: Initial open flow 30 Mcf/d. Oil: Initial open flow N/A Bbl/d
 Final open flow 730 Mcf/d. Final open flow N/A Bbl/d
 Time to open flow between initial and final tests: 4 Hours
 Static rock Pressure 260 psig (surface press.) after 24 Hours

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.

Signed: [Signature]
 By: [Signature]
 Date: 8/15/10

HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Benson	12	35,000
2nd Stage	Riley	10	10,000
3rd Stage	Balltown	12	15,000
4th Stage	Speechly	11	10,000
5th Stage	5th	14	25,000
6th Stage	4th	11	20,000

DRILLERS LOG

FORMATION	FROM	TO
Fill	Surface	12'
Sand	12'	18'
SD & SH	18'	65'
Sand	65'	115'
SD & SH	115'	185'
Sand	185'	285'
SD & SH	285'	316'
Sand	316'	738'
SD & SH	738'	775'
Sand	775'	1257'
SD & SH	1257'	1300'
L.Lime	1300'	1450'
SD & SH	1450'	1600'
Lime	1600'	1760'
Injun	1760'	1770'
SD & SH	1770'	2490'
4th	2490'	2530'
SD & SH	2530'	2600'
5th	2600'	2640'
SD & SH	2640'	3090'
Speechly	3090'	3320'
SD & SH	3320'	3680'
Balltown	3680'	3920'
SD & SH	3920'	4110'
Riley	4110'	4470'
SD & SH	4470'	4600'
Benson	4600'	4630'
SD & SH	4630'	T.D.

ELECTRIC LOG

FORMATION	FROM	TO
Big Lime	1600'	1760'
4th	2496'	2526'
5th	2603'	2635'
Speechly	3094'	3313'
Balltown	3688'	3915'
Riley	4113'	4466'
Benson	4609'	4626'