DATE:	1/2/09
API:	47-097-03491

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

Well Operator's Report of Well Work

Farm Name: Jerry Dionne	Ope	ator Well N	No. <u>Gal</u>	e Marple #3	D0725
LOCATION: Elevation: 1,29 District: Warren Latitude: 9,040 Feet S. Longitude: 8,960 Feet W	of 39	Cour Deg0	5 Min.	Berlin Upshur 00 Se	C.
Company: Devonian Gas Production,Inc.	. _	_			
Address: PO Box 907 Jane Lew, WV 26378	Tuk	· 1	Used in Drilling 30	Left in Well	
		"11	1180'	1180'	to surface
Agent: John Hasl	kins 41	/2"	<i>-</i> 5033'	5033'	200 sks
Inspector: Craig Duckwe					
Date Permit Issued: 02/14					
Date Well Work Commenced: 04/30					
Date Well Work Completed: 05/15					
Verbal Plugging:	-				
Date Permission Granted on:	 		• • •		
Rotary X Cable Rig					
	115				72
	180'				357
1 TOSH VVaice Dopul (tt).	100				7
Salt Water Depth (ft):	one				,
Is coal being mined in the area (Y/N)? Coal Depths (ft): NA	N				
OPEN FLOW DATA					•
Producing formations		Day	y zone dept	h (ff)	
Froducing formations		'a	y zone dept	(11)	
	Balltown	_			3358'
	Benson	_			4482'
	Elk	_		-	4925'
***************************************	LIN	_			4020
Gas: Initial open flow odo Final open flow 650 Time to open flow between in Static rock Pressure 170	Mcf/d.		open flow 6	N/A Bt	ol/d ol/d ours
NOTE: On back of this form put the follows timulating, physical change, etc. 2) The record of all formations, including coal errors. Signed: By: Date: 1/2/113	e well log wh	nich is a sys	stematic de		

08/17/2012

HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Elk	12	35,000
2nd Stage	Benson	12	35,000
3rd Stage	Balltown	12	20,000

DRILLERS LOG

DRILLERS LOG					
FROM	ТО				
0	19				
19	225				
225	1,081				
1,081	1,383				
1,383	1,725				
1,725	1,900				
1,900	1,920				
1,920	1,935				
1,935	2,500				
2,500	2,531				
2,531	2,548				
2,548	2,610				
2,610	2,640				
2,640	3,700				
3,700	3,734				
3,734	4,535				
4,535	4,550				
4,550	4,910				
4,910	4,915				
4,915	TD				
	<u></u>				
	FROM 0 19 225 1,081 1,383 1,725 1,900 1,920 1,935 2,500 2,531 2,548 2,610 2,640 3,700 3,734 4,535 4,550 4,910				

ELECTRIC LOG

FORMATION	DEPTH
Big Lime	1,705
Fifth Sand	2,505
Bayard	2,585
Bradford	3,675
Benson	4,525
Elk	4,910
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