DATE:	1/2/09
API:	47-097-03490

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

Well Operator's Report of Well Work

			. Valley	
Farm Name: Chuck Marple	Operator	r Well No(C.Marple A #3	D0803
				"Tal Day
LOCATION: Elevation: 1,3	23Qu	adrangle:	Berlin	
District: Warren		County:	Upshur	
Latitude: 10,165 Feet S	S. of <u>39</u> D	eg. 05 Min.	00_Se	€C.
Longitude: 8,605 Feet \	W. of 80 D	eg. 15 Min.	.00 Se	ec.
			*.	
Company: Devonian Gas Production,In	IC			
			_	
	Casing &	II .		Cement fill
Address: PO Box 907	Tubing	Drilling	Left in Well	up Cu. Ft.
Jane Lew, WV 26378	9 5/8	30	conductor	pulled
	7"	1096'	1096'	to surface
Agent: John Ha		-5031' -	5031'	240 sks
Inspector: Craig Duck				
	14/08		_[
	21/08		_	
	07/08		_	
Verbal Plugging: Date Permission Granted on:				<u> </u>
Rotary X Cable Rig			-	
	470			
Fresh Water Depth (ft):	300		_	
riesii vvalei Deptii (it).	300'		_	
Salt Water Depth (ft):	none	I	<u>. </u>	
Cait vvater Deptir (it).	none			
Is coal being mined in the area (Y/N)?	N			
Coal Depths (ft): 705'				

OPEN FLOW DATA				
Producing formations	Injun	Pay zone de	pth (ft)	1911'
	Bradford	•		3360'
	Benson			4557'
	Elk			4952'
			_	
Gas: Initial open flow84		nitial open flow	N/A Bb	
Final open flow 63		Final open flow	N/A Bb	l/d
Time to open flow between in			_ Hours	
Static rock Pressure 165	50 psig (surfac	æ press.) after	48Ho	ours
NOTE: On heads of this form mut the falls	ovina 4) Dataila :	- e e e : - e		
NOTE: On back of this form put the follo				
stimulating, physical change, etc. 2) Threcord of all formations, including coal e			letalled geolog	licai
Tools of all formations, including coal e	modulitered by th	C 4461110116.		
Signed:				
By:				
Date: //2/19				
				00

HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Elk	12	35,000
2nd Stage	Benson	10	25,000
3rd Stage	Bradford	10	20,000
4th Stage	Injun	12	20,000

DRILLERS LOG

FORMATION	FROM	ТО
fill	0	18
red rock	18	30
sand & shale	30	97
red rock	97	296
sand & shale	296	705
coal	705	710
sand & shale	710	1,663
Little Lime	1,663	1,685
sand & shale	1,685	1,720
Big Lime	1,720	1,845
Injun	1,845	1,918
sand & shale	1,918	2,531
Fifth Sand	2,531	2,560
sand & shale	2,560	2,611
Bayard	2,611	2,646
sand & shale	2,646	3,704
Bradford	3,704	3,714
sand & shale	3,714	4,547
Benson	4,547	4,561
sand & shale	4,561	4,935
Elk	4,935	4,946
sand & shale	4,946	TD
		<u> </u>

ELECTRIC LOG

FORMATION	DEPTH
Big Lime	1,730
Fourth Sand	2,410
Fifth Sand	2,530
Bayard	2,615
Bradford	3,705
Riley	4,264
Benson	4,550
Elk	4,935