DATE: 2/10/09 API: 47-097-03526

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

## Well Operator's Report of Well Work

			-					
Farm Name:	Jeffrey Albrig	ht	Oper	ator W	ell No.		Albright #2 D	O802
LOCATION:	Elevation:	1.091		Quadi	rangle:		Berlin	
District: Warren						Upshur		
	tude: 8,710		30					
						-		
Longi	tude: 10,050	reel vv. oi	- 60	_ Deg.	15	- WHA.	0056	ec.
Company: Devo	nian Gas Produc	tion,Inc.		_				
	4	ı	Casi	ng &	l lle	ed in	H	Cement fill
Address: PO B	ox 907		Tub		4	illing	l eft in Well	up Cu. Ft.
					_			
Jane	Lew, WV 26378		9 5			30	conductor	
A ====t-	1-1					30'	930'	to surface
Agent:		hn Haskins	4 1	<u>/2"                                    </u>	4	<u> 891'</u>	4891'	205 sks
Inspector:		Duckworth			<b></b>	-		<b> </b>
Date Permit Issu	<del></del>	05/01/08					<u> </u>	<b></b>
Date Well Work							_	
Date Well Work		05/23/08				<del> </del>	<u> </u>	
Verbal Plugging:								
<b>Date Permission</b>	Granted on:							
Rotary X Cable	Rig						_	
Total Depth (ft):		4,995						
Fresh Water Dep		45'				-		
			-					
Salt Water Depti	n (ft):	NA	<del></del>	<del></del>				
<u> </u>	· V-2							
Is coal being min	ed in the area (Y	/N)?	N					
Coal Depth:	- 1			_				
Ood, Dopan	· (11).	· · · · · · · · · · · · · · · · · · ·						
OPEN FLOW DA	ΔΤΔ							
	ucing formations	Bradf	ord		Pay z	one de	pth (ft)	3,571
1 1000	doing formations	Bens		_	, _			4,354
		Ell					_	4,749
			`	_				
				_			_	
							_	
0	. Initial anan flavo	odor	Mcf/d.	Oil: Init	ial and	n flow	N/A BI	ol/d
Gas:	Initial open flow		Mcf/d.			en flow		ol/d
<b>-</b>	Final open flow		•			7	Hours	J# G
	to open flow bet					) offer		ours
Sta	tic rock Pressure	1700	psig (s	urface	press.	ailei		Juis
stimulating, phys	of this form put t sical change, etc. nations, including	2) The we	ll log wh	nich is a	a syste	matic o	ervals, fractui detailed geolo	ing or gical
	<i>/</i> '/							
<b>~</b> ' 1	1.49 / /	ea e						

08/17/2012

#### HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND	
		# of shots	20/40	
1st Stage	Elk	14	35,000	
2nd Stage	Benson	14	35,000	
3rd Stage	Bradford	10	20,000	

### **DRILLERS LOG**

DIXIL	DRILLERS LOG					
FORMATION	FROM	ТО				
Fill	0	5				
sand & shale	5	847				
sand & shale	847	1,270				
sand & shale	1,270	1,483				
Big Lime	1,483	1,600				
sand & shale	1,600	2,339				
Fifth Sand	2,339	2,365				
sand & shale	2,365	2,421				
Bayard	2,421	2,450				
sand & shale	2,450	3,518				
Bradford	3,518	3,540				
sand & shale	3,540	4,730				
Elk	4,730	4,740				
sand & shale	4,740	TD				
		<u></u>				

## **ELECTRIC LOG**

FORMATION	DEPTH
Big Lime	1,490
Fifth Sand	2,340
Bayard	2,420
Bradford	3,530
Benson	4,350
Elk	4,765