DATE: 6/16/10 API: 47-3305348

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

A13 9 9 2017

Well Operator's Report of Well Work

Farm Name: Golf	Operator Well No.		Goff #1 DO901R	
LOCATION: Elevation: 1167.21' District: Sardis	Quadrangle: County:			
Latitude: 9400' Feet S. of		22 Min.	30 Se	
Longitude: 1805' Feet W. of				
Longitude. 1005 Feet VV. Of	<u>ou</u> _beg.	30 Min.	Se	2 C.
Company: Devonian Gas Production,Inc.				
1	Casing &	Used in		Cement fill
Address: PO Box 907	Tubing	Drilling	Left in Well	up Cu. Ft.
Jane Lew, WV 26378	9 5/8	160'	160'	to surface
	7"	1545'	1545'	to surface
Agent: John Haskins	4 1/2"	5440'	5440'	205sacs
Inspector: Tim Bennett				
Date Permit Issued: 11/04/09				
Date Well Work Commenced: 11/16/09				
Date Well Work Completed: 12/08/09				
Verbal Plugging:				
Date Permission Granted on:				
Rotary X Cable Rig				
Total Depth (ft): 5462'				
Fresh Water Depth (ft): n/a				
Salt Water Depth (ft): n/a				
Is coal being mined in the area (Y/N)? Coal Depths (ft): 470'	N			
OPEN FLOW DATA				
Producing formations Benso	s Benson Pay zone depth (ft)			5318'
Gordo	<u>n</u>			3064'
50'			2844'	
<u> </u>			<u> </u>	

· • • • • • • • • • • • • • • • • • • •	Mcf/d. Oil: Initi	•	N/A Bb	
		al open flow		ol/d
Time to open flow between initial a	-	4	Hours	
Static rock Pressure 500	psig (surface p	oress.) aπer	72Ho	ours
NOTE: On back of this form put the following:				
stimulating, physical change, etc. 2) The well	•	•	etailed geolog	Jical
record of all formations, including coal encoun	ntered by the v	velibore.		
Signed:				
By:				
Date: 6/16/10				

HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Benson	12	30,000
2nd Stage	Gordon	12	20,000
3rd Stage	Gordon	16	20,000
4th Stage	50'	12	15,000

DRILLERS LOG

FORMATION	FROM	ТО
Fill	0'	10'
Sand & Shale	10'	35'
Red Rock	35'	60'
Sand & Shale	60'	1118'
Red Rock	1118'	1268'
Sand & Shale	1268'	2182'
Big Lime	2182'	2294'
Sand & Shale	2294'	2300'
Sand & Shale	2300'	2821'
50'	2821'	2917'
30'	2917'	3016'
Gordon	3016'	5275'
Benson	5275'	

ELECTRIC LOG

FORMATION	DEPTH
Benson	5319'
Gordon	3064'
Gordon	3026'
50'	2844'