

104 (BROWN-LUMBERPORT) 6-6

Signed:

By: Date:

DATE: 11/25/03 API: 47-033-04382

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

Well Operator's Report of Well Work

Farm Name: Yeater #1	Operator W	ell No	D0302	-		
LOCATION: Elevation: 1,433' Quadrangle: Wallace						
District: Sardis	•	county:	Harriso			
Latitude: 11,680 Feet S. of		25 Min.		ec.		

Longitude: 3,470 Feet W. of	80Deg.	Min.	S	ec.		
Company: Devonian Gas Production,Inc.						
	Casing &	Used in	1	Cement fill		
Address: PO Box 907	Tubing	Drilling	Left in Wel	up Cu. Ft.		
Jane Lew, WV 26378	9 5/8"	280'	280'			
Jane Lew, VV V 20370	7"	1,557'	1,557'	To surf.		
Agent: John Haskins		0	<u> </u>	245 sks		
Inspector: Tim Bennett		0	5,412'	340 sks		
Date Permit Issued: 1/15/2003				 		
Date Well Work Commenced: 4/15/2003	<u> </u>			1		
Date Well Work Completed: 4/23/2003 Verbal Plugging:						
Date Permission Granted on:						
Total Depth (ft): 5,475'						
Fresh Water Depth (ft): 380'						
Calt Mata- Double (ft):						
Salt Water Depth (ft):						
In soci being mined in the area OVAVA	N/-					
Is coal being mined in the area (Y/N)?	No					
Coal Depths (ft): 525', 1,670'						
OPEN FLOW DATA						
Producing formations <u>40</u> 30 Fo		Pay zone dept	h (ft)	2,820'		
₃₆ 50 Fc				2,900'		
Gord				3,000'		
5th Sa	***************************************		**********	3,126'		
Ballto		•	Velorena es	4,156'		
Bens	<u>on</u>			5,282'		
0 1 111 1 1 10 100						
	Mcf/d. Oil: Initi	•		oi/d		
Final open flow 1,200		al open flow		ol/d		
Time to open flow between initial and final tests: 4 Hours						
Static rock Pressure 600	psig (surface p	oress.) after	48Ho	ours		
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.						
record or air romnayo(is, including coal encountered by the wellbore.						

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HYDRAULIC FRACTURING DETAILS

STAGE	FORMATION	PERFORATIONS		HOLES	SAND
		From	То	# of shots	20/40
1st Stage	Benson	5,288	5,301	12	30,000
2nd Stage	Balltown	4,162	4,176	11	30,000
3rd Stage	5th Sand / Gordon	3,061	3,128	12	20,000
4th Stage	Gordon Stray	3,023	3,028	12	10,000
5th Stage		2,908	2,948	10	15,000
6th Stage	50 30 foot	2,826	2,831	12	10,000

DRILLERS LOG

FORMATION	FROM	ТО
Red Clay	Surface	5
Brown Sand- stone & Shale	5	25
Gray Shale	25	28
Gray Sandstone	28	42
Red & Gray Shale	42	525
Coal	525	528
Red & Gray Shale	528	680
Gray Sand	680	820
Gray Shale	820	1,135
Gray Sand & Shale	1,135	1,670
Gray shale	1,670	1,675
Gray Sand & Shale	1,675	2,120
Gray Sand	2,120	2,145
Sandy Shale & Limestone	2,145	2,490
Gray Shale w/Sand	2,490	5,230
Brown Sand	5,230	5,265
Gray Shale & Sand	5,265	5,475

ELECTRIC LOG

FORMATION	FROM	ТО
Blue Monday	2,128	2,186
Big Lime	2,200	2,260
Big Injun	2,260	2,340
刃 30 Foot	2,818	2,880
30 50 Foot	2,914	2,956
Gordon Stray / Gordon	2,986	3,090
5th Sand	3,126	3,136
Balltown	4,157	4,190
Benson	5,282	5,300