DATE: November 17, 2005 API #: 47-109-01718 Rework

State of West Virginia Department of Environmental Protection Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: U. S. Steel Mining Company, Inc.	Орега	ntor Well No.: _	DW-8B (Rewo	ork)
LOCATION: Elevation: 1585.05	Quad	rangle: Pine	eville	
District: Center	Cou	nty: Wy	omino	
Latitude: 7978 Feet South of 37				
Longitude 6610 Feet West of 81				
1001g1tute				
Company: U. S. Steel Mining Company, Inc.				
	Casing &	Used in	Left in well	Cement fill
	Tubing	drilling		up Cu. Ft.
Address: P. O. Box 338	16"	15'	15'	11.7 cu. ft.
Tradition 1. C. Dox 350	11¾"	601'	601'	285 cu. ft.
Agent: David Trader	8 5/8"	735'	735'	22.2 cu. ft.
Inspector: Barry Stollings	Q 5/10	755	733	72.2 04. 16.
Date Permit Issued: 07/03/01				
	Cot C I Divo	<u> </u>	!	
Date Well Work Commenced: 07/05/01	Set C.I. Plug (. (10)	<u> </u>
Date Well Work Completed: 07/19/01	Perforated cas	ing from 703'	0 019.	
Verbal Plugging:			ļ	ļ <u>.</u>
Date Permission granted on:			<u> </u>	
Rotary X Cable Rig				
Total Depth (feet): 815'				<u> </u>
Fresh Water Depth (ft.): N/A				[
			•	
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? Yes				
Coal Depths (ft.): 762' - 766.5'				
OPEN FLOW DATA		•	•	•
Producing formation Pocahontas No. 4 se	am Pay zo	one depth (ft)	703' – 619'	
Gas: Initial open flow N/A MCF/d Oil: I				
Final open flow N/A MCF/d Fi	inal open flow	B	bl/d	
Time of open flow between initial and f	inal tests	Hour	·e	
Static rock Pressurepsig (surfac				
			uis	
Second producing formation		e depth (ft)		
Gas: Initial open flow MCF/d Oil:	Initial open fl	owE	3b1/d	
Final open flowMCF/d Fi	inal open flow	В	bl/d	
Time of open flow between initial and f				
Static rock Pressure psig (surfac				
	•			
NOTE: ON BACK OF THIS FORM PUT THE F				
INTERVALS, FRACTURING OR STIMULATIN				
LOG WHICH IS A SYSTEMATIC DETAILED		RECORD OF	FALL FORMA	TIONS,
INCLUDING COAL ENCOUNTERED BY THE V				
Signed: Dungh GM	essa			

18111 OKM

Well Log & Geologic Record

Formation	Тор	Bottom
Sandstone	0'	145'
Hard Sandstone	145'	223'
Shaley Sand	223'	290'
Sandstone	290'	321'
Shaley Sand	321'	413'
Coal & Shale	413'	419'
Sandy Shale	419'	476'
Quartz Sand	476'	595'
Shaley Sand	595'	703'
Coal P-4	703'	707'
Shale	707'	762'
Coal P-3	762'	766.5'
Shale	766.5'	815' T.D.