

RECEIVED Office of Oil & Gas Permitting MAY 22 2000

API#47-109-01833 C

## State of West Virginia

WV Divi Environment	sion of al Protectio		vision of Environr Section of 0		ction	Ravistrad_	100		
Well Operator's Report of Well Work									
Farm name:	U.S. 8	Steel Mining C	ompany, LLC	Oper	ator Well N	lo: 8K-2	Α		
Location: Ele	vation:	2,203.82		Quad	drangle: F	PINEVILLE			
Dis	trict:	CENTER	ı	County:	IIMOYW	<b>V</b> G			
		Latitude: Longitude:	1974 Feet S 5569 Feet W	outh of 37 D est of 81 D	eg. 32 Min. eg. 32 Min.	30 Sec. 30 Sec.			
Company: CDX Gas, LLC 5485 Beltline Road, Suite 280 Dallas, TX 75240-0000									
Agent: Joseph	ı A. Zup	anick					·	1	
Inspector: OF Permit Issued: Well Work con Well Work con	09/01/99 d: 09/13/99	Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill up				
Verbal plugging Permission gra		135/a"	38'	38'	9	]			
Rotary x Total depth (ft)	le Ri	95/8"	230'	230'	72				
Fresh water de Salt water dep	) <u>N/A</u>	7"	1156.70'	1156.70'	174				
Is coal being n Coal depths (fi	nined in i): <u>64, 1</u>	the area (Y/N	l)? <u>Y</u> 17, 636, 1015, 10	18, 1022.5					
OPEN FLOW									
Producting formation Pocahontas No. 3 Seam and Penn Coals Pay zone depth (ft)  Gas: Initial open flow N/A Mcf/d Oil: Initial open flow Bbl/d Final open flow M/A Mcf/d Final open flow Bbl/d Time of open flow between initial and final tests: hours  Static rock pressure psig (surface pressure) after hours									
Second Producing formation Pay zone depth (ft) Gas: Initial open flow N/A Mcf/d Oil: Initial open flow Bbl/d Final open flow N/A Mcf/d Final open flow Bbl/d Time of open flow between initial and final tests: hours  Static rock pressure psig (surface pressure) after hours									
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 SYSTEMATICK DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.									
				For:	СДХ Са	s, LLC_	<u>~</u>		

Operator: 8K-2A API No. 47-109-01833 C Location: Pineville

Details of Perforated Intervals, Fracturing or Stimulation, Physical Change, Etc.

## Well Log & Geologic Record

Formation	Тор	Bottom	
Sandy Shale	0	53	
Shale	53	64	
Coal	64	66	
Shale	66	98	
Sandy Shale	98	136	
Shale	136	141	
Coal	141	142	
Shale	142	156	
Sandy Shale	156	260.5	
Coal	260.5	263.5	
Sandy Shale	263.5	307	
Coal	307	308	
Sandy Shale	308	610	
Coal	610	611	
Sandy Shale	611	636	
Coal	636	638	
Shale	638	648	
Sandy Shale	648	708	
Shale	708	728	
Sandy Shale	728	887	
Shale	887	893	
Sandy Shale	893	1015	
Coal	1015	1017	
Shale	1017	1018	
Coal	1018	1019	
Shale	1019	1022.5	
Coal	1022.5	1024	
Shale	1024	1027	
Sandy Shale	1027	1142	
Sandstone	1142.	1166.50	

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