TABLE - SHAKER CONVEYOR ECONOMICS

DISTRICT	HAND MINING RATES			CONV. MIN. RATE ①	DIFFERENTIAL HAND-VS-CONVEYOR MINING				DEPRECIATION PER SHIFT TONS		DRILLING BY AIR LESS .014	EARNINGS PER MAN SHIFT
	LOAD	CUT	TOTAL		PLUS .05 FOR GATH. ALLOWANCE	LESS .056 FOR EXPLOSIVE "CARDOX"	LESS .08 FOR CHANGE OF SET UP	LESS .015 POWER NT NEC.	40 TONS LESS .035	50 TONS LESS .029		
									②		③	
WESTERN PA. THICK VEIN	64	.09	.73									
WESTERN PA. THIN VEIN	.66	.10	.76	.556	.274	.218	.198	.183	.148	.154	.134	$5.56
CENTRAL PA.	.68	.10	.78	.5763								
SOUTH SOMERSET COUNTY	.68	.10	.78									
CONNELLSVILLE	.56	.08	.64									
WESTMORELAND-GREENSBURG	.64	.09	.73									
THICK FREEPORT	.64	.09	.73									
NO. WEST VIRGINIA	.585	.085	.67									
OHIO & W. VA. PANHANDLE	.68	.10	.78									
OHIO DIST. #6 (CO. HOCKING)	.705	.112	.815	.633								

① INCLUDES, CUTTING, DRILLING, SHOOTING, LOADING, TIMBERING AND TRANSPORTATION OF COAL INTO MINE CAR ON ENTRY AND HANDLING SUPPLIES TO FACE.

② BASED ON 5 YRS - TRIPLE SHIFT - 40 TONS PER SHIFT - INITIAL INVESTMENT $2500.00.

THIS TABLE APPLIES TO SHAKER CONVEYOR ONLY AND DOES NOT INCLUDE LUBRICATION COSTS OR FIXED CHARGES, TO IT MUST BE ADDED INITIAL INVESTMENT, DEPRECIATION, POWER, COST OF SET UP, MAINTENANCE AND LUBRICATION OF MAIN BELT CONVEYOR.

③ COMPANY FURNISHES COMPRESSED AIR.

J.F.C. - 12-2-36