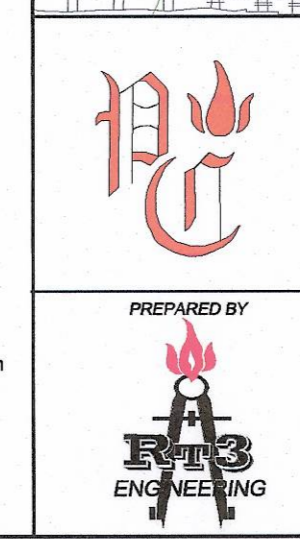


PROPOSED FAN INFORMATION

MODEL	- 72E
LOCATION	- No. 4 ENTRY
MANUFACTURER	- Jeffrey
TYPE	- BLOWING
SIZE	W / ADJUSTABLE BLADES
SPEED	- 6"
WATER GAUGE	- 1185 RPM
QUANTITY	- 1.0" EST.
BLADE SETTING	- 200,000 CFM Max.
HORSEPOWER/PHASE	- No. 1
VOLTAGE	- 350hp/3Phase, 60cycle
AMP. RATING	- 460 Volt
	- 348 FLA / 65 A

INTAKE AIR	BOX CHECK	FAN	ADJACENT MINING
SECONDARY INTAKE AIR	ACTIVE OR INACTIVE GAS WELL	SEALS	GAS LINES
RETURN AIR	PLUGGED GAS WELL	PROPOSED BELT HEAD	CORE HOLE
EXISTING	PROPOSED GAS WELL	BELT HEAD	PROPOSED PRIMARY ESCAPEWAY
PROPOSED	PERMANENT STOPPINGS	OVERCAST	PROPOSED ALTERNATE ESCAPEWAY
ROADS	BOX CHECK	AIRLOCK DOOR	200' TEST DRILL LINE
PRIMARY ESCAPEWAY	CONTROL TO BE REMOVED	REGULATOR	100' COVER BOUNDARY
ALTERNATE ESCAPEWAY	CONTROL TO BE ADDED	PROPOSED REGULATOR	APPROVED MINE LIMITS
PROPOSED BELT	CO MONITOR	COAL CONTOURS	Denotes areas posted by mine foremans information
EXISTING BELT	CHECK CURTAIN	WATER	
PROPERTY LINES	PROPOSED SEALS	STREAM	
TRACK	RAILROAD	INTERMITTENT STREAM	
MAN DOOR	POWER LINES	PERMANENT CONTROL MONUMENTS	



PERFORMANCE COAL COMPANY
P.O. BOX 69, NAOMA, WV 25140

UPPER BIG BRANCH MINE

M.S.H.A. ID No. 46-08436	WV ID No. U-3042-92
DATE: 10-10-08	DWG No. 1 of 1
DRAWN BY: RI, 3 Staff	CHECKED BY: MW

0' 400' 800' 1200'

Ventilation Revision @ East Mains