ALL SURFACE FEATURES AND ANY UNDERGROUND MINING ACTIVITY DONE PRIOR TO FEBRUARY 16,1992 DEPICTED ON THIS MAP WERE PROVIDED TO CHARBEL ENGINEERING BY OTHER ENGINEERING FIRMS AND DOES NOT REPRESENT AN ACTUAL FIELD SURVEY BY CHARBEL ENGINEERING

NOTES:

1. OVERLYING WAYNESBURG COAL SEAM HAS BEEN PARTIALLY SURFACE MINED AND RECLAIMED. UNDERLYING THE PETITTE NO. 1 MINE PROPERTY IS AN UNDEVELOPED AREA OF THE SHANNOPIN MINE OF THE PITTSBURGH SEAM WHICH IS APPROXIMATELY 100' BELOW. SEE EXHIBIT 1 FOR ADJACENT & UNDERLYING WORKINGS

2. SURVEYED BY CLOSED LOOP METHOD WITH AN ACCURACY OF AT LEAST 1 IN 5,000'

3. THIS MAP SATISFIES THE REQUIREMENTS OF 30 CFR 75.1200 AND 75.372

4. PERSONS RESPONSIBLE FOR THE INFORMATION ON THIS MAP: JUNIOR GOLDEN, STEVE CLAPPER

5. NO KNOWN DRILL HOLES EXIST ON MINE PROPERTY.

MMU ID. NO. 001-0 - INTAKE - 46,380 CFM

THE AVERAGE ENTRY WIDTH IS APPROXIMATELY TWENTY FEET

MINERAL & SURFACE OWNERS

JUNIA WINON VANNOY
ELSWORTH BARRICKMAN

MAIN FAN DATA (AERODYNE JUNIOR)

MANUFACTURE	JEFFREY
TYPE	LOW PRESSURE EXHAUST
SIZE	6 FEET DIAMETER
SPEED	710 R.P.M.
WATER GAUGE	0.9 INCHES
QUANTITY OF AIR	60,460 CFM
BLADE SETTING	Minimum (Variable)

MOTOR DATA

MANUFACTURE	LINCOLN
TYPE	AC 3-PHASE
HORSEPOWER	75
VOLTAGE	1440
AMPERE RATING	194/92
RPM	1775
SERIAL NO.	3619916

U.S.G.S. B.M. INFORMATION
ELEVATIONS FROM U.S.G.S. STANDARD DISK STAMPED 8 DOP 1959 1123
DISK LOCATED IN N.E. END OF CONCRETE S. CATCH BASIN ALONG ENTRANCE ROAD, 0.7' W. & 0.5' S. (WEST OF BOBTOWN)
ELEVATION OF DISK = 1124.06

- PERMIT LINE & SUBSIDENCE CONTROL PLAN BOUNDARY
- BARRIER LINE & 6 MONTH PROJECTION LINE
- INTAKE
- RETURN
- BLEEDER
- STOPPING WITH BLOCK REMOVED
- PERMANENT STOPPING
- BOXCHECK
- REGULATOR
- MANDOOR
- PROPOSED SEALS
- CHECK CURTAIN
- FRAMED CHECK CURTAIN
- LOADING POINT
- BELT
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- SURVEY STATION
- COAL CONTOUR
- SUPPORT BLOCK (50%) MINING
- PILLARED AREA (PROPOSED PILLARED AREA)
- 8-18 STRUCTURE INVENTORY NUMBER
- 8-18* PRE-1966 STRUCTURE (NONE)
- BEP BLEEDER EVALUATION POINT
- DOOR
- COMPLETED OVERCAST
- PERMANENT MONUMENT
- STREAM INTERMITTENT
- 6 MONTH PROJECTION LINE
- GAS WELL

STRIKE & DIP

DIP 2% APPROXIMATE
STRIKE N 20° E APPROXIMATE

SEWICKLEY SEAM

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL PHILIP K. PETERSON LAND SURVEYOR PENNSYLVANIA
DATE 10-1-04

PERMITTEE:
J. J. PETITTE COAL COMPANY, INC.
P. O. BOX 2429
WESTOVER, WV 26502
OPERATOR:
PITT ENERGY, INC.
ROUTE 10, BOX 402-C
MORGANTOWN, WV 26505

FINAL MAP
PETITTE NO. 1 MINE

BOBTOWN — DUNKARD TOWNSHIP
GREENE COUNTY — PENNSYLVANIA
M.S.H.A. NUMBER 36-08116
SCALE 1" = 100'

J. J. Petitte Coal Company, Inc.
PO Box 141
Point Marion, PA 15474
FINAL MAP
Scale 1 Inch = 100'
Date Maps Printed: 9-30-04

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL PHILIP K. PETERSON LAND SURVEYOR
10-1-04

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