11-C

MATCH SHEET 8 N1,000

MYERS ST.

MAIN ST.

T-117
JAMES MYERS EST.
123.24Ac.

T-119
WEBSTER GRIFFITH
307.41Ac.

T-125
MARY JANE LLOYD
136.29Ac.

T-124
JOHN E. JONES
91.78Ac.

T-123
JOHN KEMLER
157.76Ac.

T-122
EDWARD ROBERTS EST.
515.47Ac.

T-363
WILLIAM HOWELL
73.56Ac.

T-360
BENJAMIN LLOYD EST.
153.95Ac.

T-361
RICHARD J. THOMAS
91.64Ac.

33-43 VENT. HOLE SUR 2012.70

33-40 VENT. HOLE SUR. 1967.0

33-36 VENT. HOLE SUR. 1980.0

33-35 VENT. HOLE SUR. 1976.0

33-34 VENT. HOLE SUR. 1782.90

33-37 VENT. HOLE SUR. 1950.0

33-32 VENT. HOLE SUR. 1972.60

33-30 VENT. HOLE SUR. 1958.0

33-28 VENT. HOLE SUR. 1959.30

33-29 VENT. HOLE SUR. 1877.90

33-26 VENT. HOLE SUR. 1739.6

33-25 VENT. HOLE SUR. 1875.84

33-27 VENT. HOLE SUR. 1755.0

33-12 VENT. HOLE SUR. 2044.4 8 SEAM 1394.2

33-8 VENT. HOLE SUR. 2132. 8 SEAM 1374.

33-15 VENT. HOLE

33-1 VENT. HOLE SUR. 1867. 8 SEAM 1302.7

33-3 VENT. HOLE SUR. 2032.4 8 SEAM 1340.2

33-31-88

33-30-88

MATCH SHEET 12C W4,000

MATCH SHEET 25C W10,000

MATCH SHEET 28 S7,000

HOWELLS FAN

A-SOUTH MAIN

A-WEST MAIN

THOMAS GRADE

SOUTH

PIPELINE

LAUREL

HOWELLS SHAFT DIMENSIONS
20'-6" x 18'-2" (ELLIPTICAL)
TOC ELEV. 1176.0 - BC ELEV. 1377.5 (C)
HOWELLS FAN DATA
JEFFREY 8' AERODYNE MODEL NO. 8HUA-30
HP-800 AMPS 510 RPM=1170
WG = 5" BLADE SET 48-45
QUANTITY = 168,000 CFM CH4 = 0.00%
HOWELLS INTAKE SHAFT
QUANTITY = 133,848 CFM

FILLED JULY, 1994

AVERAGE TRACK VELOCITY A-SOUTH MAIN - 3.5 FPM

AVERAGE TRACK VELOCITY A-WEST MAIN - 2 FPM

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
DANIEL E. HORN
PE-040427-E

MINE 33-C
REVISED 1-86

FINAL 11-C