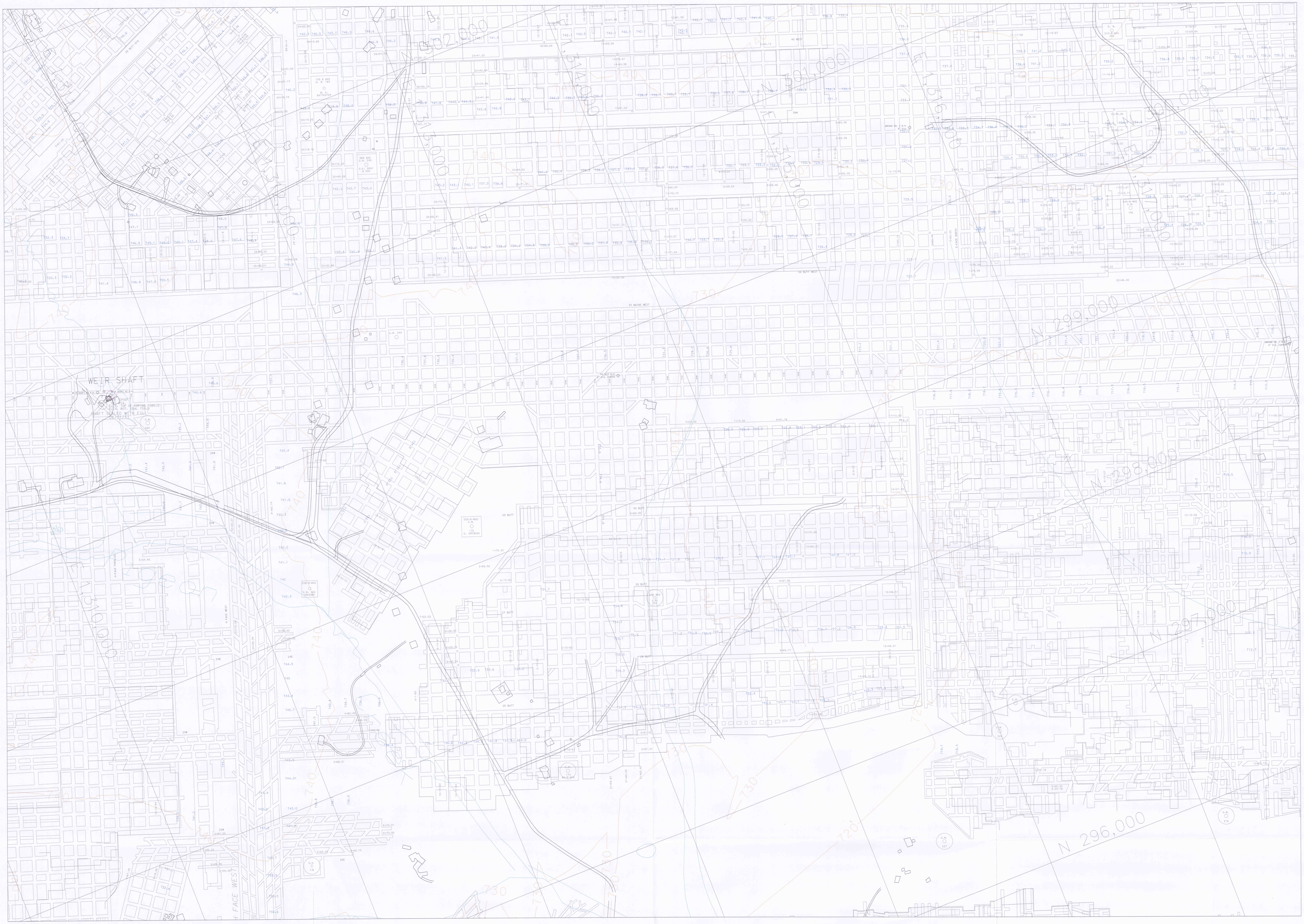
MATCH TO SHEET 305

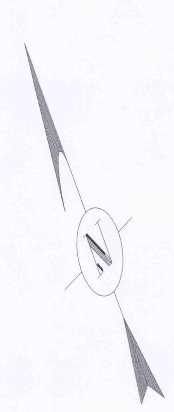
MATCH TO SHEET 404

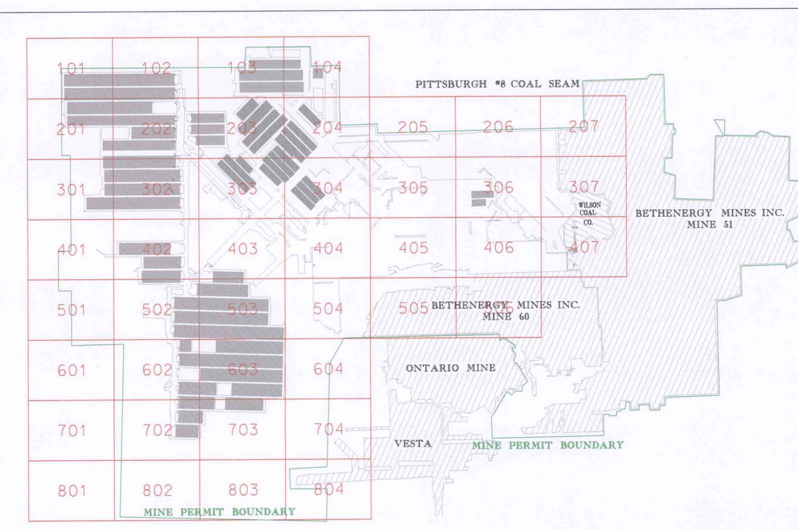


MATCH TO SHEET 406

MATCH TO SHEET 505

SHEET 405





This map submitted in accordance with 30 CFR Sec. 75.1204 & PA Act 55 SB 949 Sec. 228
PERSONS PROVIDING INFORMATION ON MAP:
MARK HRUTKAY, MINE FOREMAN
NATHAN WOODS, MINE ENGINEER TRAINEE

INFORMATION INCORPORATED IN THIS MINE MAP WAS PROVIDED BY THE OPERATOR AND PREVIOUS OPERATORS AND MAY NOT HAVE ALL BEEN VERIFIED OR EVALUATED BY THE UNDERSIGNED. THE MAP MAY ALSO INCORPORATE THE SURVEY RESULTS AND MAPPING PREPARED UNDER THE DIRECTION OF REGISTERED ENGINEERS OTHER THAN THE UNDERSIGNED, SUBJECT TO THE AFOREMENTIONED QUALIFICATIONS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS DRAWING CONTAINS ACCURATE INFORMATION AND HAS BEEN COMPILED IN ACCORDANCE WITH GOOD ENGINEERING PRACTICES. AS OF MARCH 19, 2005, MINE MAPS PREPARED BY STANDARDS ACCORDING TO PA DEP TGD NO. 563-2000-610 SEC. 22.8 PENNSYLVANIA STATE PLANE COORDINATE GRID (NAD83 DATUM).

CHAIN OF OWNERSHIP:

OWNER/LESSOR
RESERVE COAL PROPERTIES CO. 11/16/2001 - PRESENT
LUCERNE LAND CO. 12/30/1992 - 11/16/2001
BETHLEHEM STEEL CORP. 12/24/1968 - 12/30/1992
CONSOLIDATION COAL CO. 05/01/1958 - 12/24/1968
PITTSBURGH CONSOLIDATION COAL CO. 11/23/1945 - 05/01/1958

LESSEE/OPERATOR
EIGHTY FOUR MINING CO. 12/30/1992 - PRESENT
BETHENERGY MINES, INC. 07/01/1987 - 12/30/1992

EIGHTY FOUR MINING COMPANY
MINE 84
P.O. BOX J
CLAYSVILLE, PA 15323

MSHA I.D. NO. 36-00958
PA DEP CMAP NO. 63831302
SCALE 1" = 200'
FINAL MINE MAP
NOVEMBER 28, 2011

RELIEF/WATER MONITORING BOREHOLE
HORIZONTAL & VERTICAL CONTROL
STREAM
IDENTIFIED GAS WELL
ALLEGED WELL
EXPLORATION CORE HOLE
SEAL
MINE PERMIT BOUNDARY
NO KNOWN MINE WORKINGS UNDERLYING OR OVERLYING THE MINE PROPERTY
MIN SURVEY ACCURACY =1:10,000 (CLOSED LOOP)

ALL BOREHOLES SEALED EXCEPT PRESSURE RELIEF/WATER MONITORING BOREHOLES (HALLAM POWER, HUSTAVA VENTILATION, KISKI RINGLINE, LIVINGSTON CONCRETE, LONG SHAFT BOREHOLE, RICHARDSON POWER, WEIR POWER, & ZEDIKER POWER)

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
WILLIAM P. FERTALL
ENGINEER
NO 33259-E

William P. Fertall
11/23/11