MATCH LINE TO SHEET 4 OF 5
E. BUCK
FORMERLY KRISTIANSON & JOHNSON COAL CO. NOW SHANNON LAND & MINING CO.
KRISTIANSON & JOHNSON COAL CO.
GEORGE McGONIGAL
5TH LEFT BUTT "B"
5TH LEFT NORTH
BLEEDER INLET 30 PERCEPTIBLE MOVEMENT 20.8% OXYGEN
BLEEDER INLET 31 PERCEPTIBLE MOVEMENT 20.8% OXYGEN
BLEEDER INLET 32 PERCEPTIBLE MOVEMENT 20.8% OXYGEN
BLEEDER EVALUATION OUTLET POINT 28 6100 CFM 0.0% METHANE 20.7% OXYGEN
BOREHOLE INLET 1100 CFM 6 1/4" DIA S=1442' C=1280'
UNSAFE FOR TRAVEL
CAVED
BAD ROOF
POWER LINE
BLEEDER OUTLET EVALUATION 29 0.0% METHANE 20.8% OXYGEN PERCEPTIBLE MOVEMENT
INLET EVALUATION 20 0.0% METHANE 20.8% OXYGEN PERCEPTIBLE MOVEMENT
POOR ROOF
UNSAFE TO TRAVEL
BLEEDER EVALUATION 0.0% METHANE 21 20.8% OXYGEN PERCEPTIBLE MOVEMENT
IE #19 0.0% METHANE 20.8% OXYGEN PERCEPTIBLE MOVEMENT - MOVES WITH WATERS EDGE
BELT MONITORING LOCATIONS
COAL HEIGHT AIR-VELOCITY
A 41" 112 FPM
B 40" 81 FPM
C 40" 60 FPM
D 40" 41 FPM
E 36" 403 FPM
F 44" 321 FPM
G 38" 288 FPM
H 38" 232 FPM
I 40" 180 FPM
J 38" 28 FPM
5TH LEFT BUTT "A"
6 1/4 DIA S.E. 1468 C-1283'
NORTH MAIN
TOTAL INTAKE 28,000 CFM
FORMERLY KRISTIANSON & JOHNSON COAL COMPANY NOW SHANNON LAND & MINING CO.
A. BUCK
FORMERLY GEORGE STINER NOW H. REMBRANDT WOOLRIDGE et al
JESSE SHIREY HEIRS
FORMERLY MAXWELL SMITH NOW JANICE M. ZIMMERMAN
FORMERLY K & J COAL COMPANY NOW SHANNON LAND & MINING CO.
FORMERLY M. COUDRIET NOW MARGARET & BRUCE S. COUDRIET
FORMERLY HOMER SMITH NOW HOMER H. AND MILDRED SMITH MINERALS H.D. WOOLRIDGE HEIRS
ALAN G. AND KAREN L. COWDER MINERALS H.D. WOOLRIDGE HEIRS
SURFACE FORMERLY KRISTIANSON & JOHNSON COAL CO. NOW SHANNON LAND & MINING CO. MINERALS H.D. WOOLRIDGE HEIRS
MINERALS GIRARD ASSOCIATES
HENRY SMITH
SURFACE CONGRESS HILL METHODIST CHURCH MINERALS H.D. WOOLRIDGE HEIRS
PROBABLE FAULT LOCATION
EXTENT
Manor Mining and Contracting Corp.
Manor #44 mine
MSHA I. D. 036-01226
CMAP #17841301
This map shows the final workings of the Manor #44 Mine. Final coal extraction occurred prior to 1/30/00. The mine workings shown with dates after 1986 were prepared under the direction of Kevin W. Bloom, P. E. Workings that occurred prior to that date and dating back to the early 1900's when the mine opened, were prepared under the direction of others. Based upon my observation and experience, these areas of the map are a reasonably accurate representation of the extent of areas that were mined. However, many of these areas have not been accessible and most have not been checked by me.
Kevin W. Bloom 7/11/00
KEVIN W. BLOOM PROFESSIONAL ENGINEER
SURFACE FORMERLY KRISTIANSON & JOHNSON COAL CO. NOW SHANNON LAND & MINING CO. MINERALS GIRARD ASSOCIATES
KWB: MINE WORKS TO DATE - 1/30/00
KWB: MINE WORKS TO DATE - 8/12/99
KWB: MINE WORKS TO DATE - 8/14/98
KWB: MINE WORKS TO DATE - 8/16/97
KWB: MINE WORKS TO DATE - 8/16/96
KWB: MINE WORKS TO DATE - 8/10/95
K.W.B.: MINE WORKS TO DATE - 8/29/94
K.W.B.: MINE WORKS TO DATE - 7/21/94
K.W.B.: MINE WORKS TO DATE 4/15/94
KWB: MINE WORKS TO DATE 8/18/93
K.W.B.: MINE WORKS TO DATE 7/31/92
K.W.B. MINE WORKS TO DATE 8-16-91
K.W.B. MINE WORKS TO DATE 8-15-90
K.W.B. MINE WORKS TO DATE 7-31-89
K.W.B. MINE WORKS TO DATE 2-13-89
K.W.B. MINE WORKS TO DATE 8-12-88
K.W.B. MINE WORKS TO DATE 2-10-88
4TH RIGHT
ID #36-01226
MANOR MINING & CONTRACTING CORPORATION
VENTILATION MAP
MANOR NO. 44 MINE
GIRARD TOWNSHIP
CLEARFIELD COUNTY, PA
SCALE 1 inch = 100 feet
FOR LEGEND SEE SHEET NO. 1
JULY 24, 1975 CLEARFIELD, PA
HESS & FISHER ENGINEERS, INC.
NO. 2
M-0193 B
INFORMATION ON MAP PROVIDED BY: THOMAS KRULICK, MINE MANAGER CHARLES HOOVER, MINE SUPERINTENDENT KEVIN W. BLOOM, MINING ENGINEER
GENERAL TREND LK COAL
DIP
NORTH 1" = 100'
COAL CUT OUT BY SANDSTONE
4TH LEFT
3RD LEFT
TOTAL RETURN 35,000 CFM
FORMERLY MAXWELL SMITH NOW JANICE M. ZIMMERMAN
BLEEDER EVALUATION 7
PAUL G. SMITH et al
JOHN E. LONG
FORMERLY KRISTIANSON & JOHNSON COAL CO. NOW SHANNON LAND & MINING CO.
FORMERLY R. HETRICK NOW FRANCIS AND ANNA HETRICK
CONGRESS HILL METHODIST CHURCH
BLANCHE DIXON
FORMERLY CARL STINER NOW HARRY R. AND D. MICHELLE PROBST
FORMERLY K B J COAL CO. NOW SHANNON LAND & MINING CO.
GREGORY J. PLUBELL
PAUL SMITH
WATER ROOFED
FORMERLY H. SMITH
FORMERLY JAMES POORMAN NOW JAMES A. AND MARGARETT POORMAN
FORMERLY WESLEY LANSBERRY NOW WESLEY R. AND VIOLA LANSBERRY
FORMERLY R. DANIELS NOW ROBERT DANIELS
FORMERLY PAUL SMITH NOW THOMAS A. IRVAN
DONALD SMITH
DONALD L. SMITH MINERALS H.D. WOOLRIDGE HEIRS
FORMERLY Wm. BEST NOW L. ALBERT HUBLER
RUBY LONGDON
MINIMUM 400 FPM
2500 CFM
3RD RIGHT