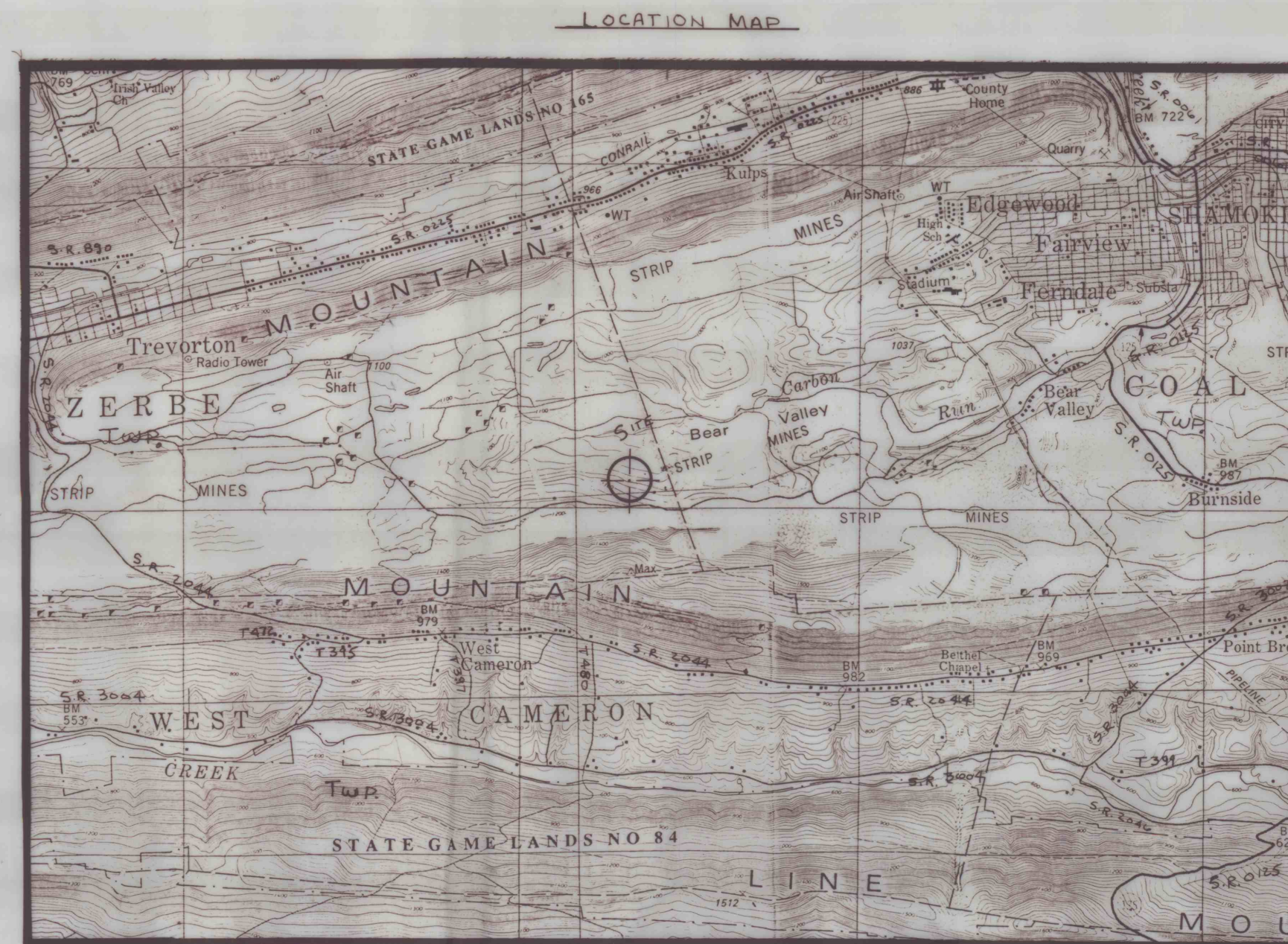
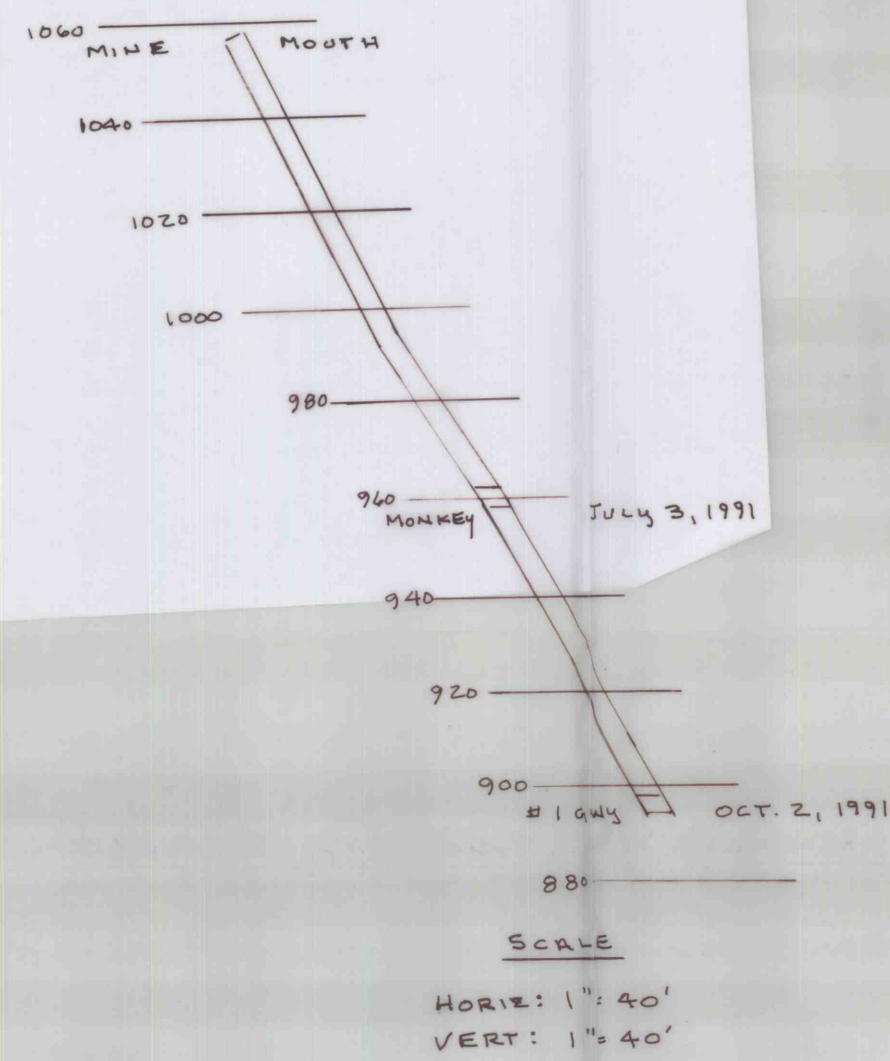


No. 1 Slope East to West



OLD MINE MAPS:

* NO NEWER MINE MAPS HAVE BEEN DISCOVERED.
* NO CERTIFICATION IS EXPRESSED OR IMPLIED AS TO THE ACCURACY,
EXISTENCE OR NONEXISTENCE OF THE WORKINGS OF THE
BEAR VALLEY COLLIERY, VEINS #11 OR #14 MINE MAPS.

SPECIAL NOTES:

* COORDINATES AND ELEVATIONS BASED ON DATUM OF MINE MAP OF
JORDAN COAL COMPANY BY TAYLOR-DOBECK ASSOCIATES, MAY 15, 1990.
* VENTILATION INFORMATION SUPPLIED BY MINE OPERATOR.
* COAL VEIN INFORMATION SUPPLIED BY MINE OPERATOR.
* PROPOSED WORKINGS SUPPLIED BY MINE OPERATOR.

SUB-SURFACE CONTROL DATA

Station No. 11 - Spad in Ceiling
N = -1324.05 (S)
E = -50357.14 (W)
Elev. = 999.5

Station No. 12 - Spad in Ceiling
N = -1301.31 (S)
E = -50359.38 (W)
Elev. = 994.6

Station No. 14 - Spad in Ceiling
N = -1307.32 (S)
E = -50379.16 (W)
Elev. = 985.4
Floor = 986.1

Station No. 58 - Spad in Ceiling
N = -1285.62 (S)
E = -50361.56 (W)
Elev. = 934.37

Station No. 59 - Spad in Ceiling
N = -1265.08 (S)
E = -50363.48 (W)
Elev. = 899.24

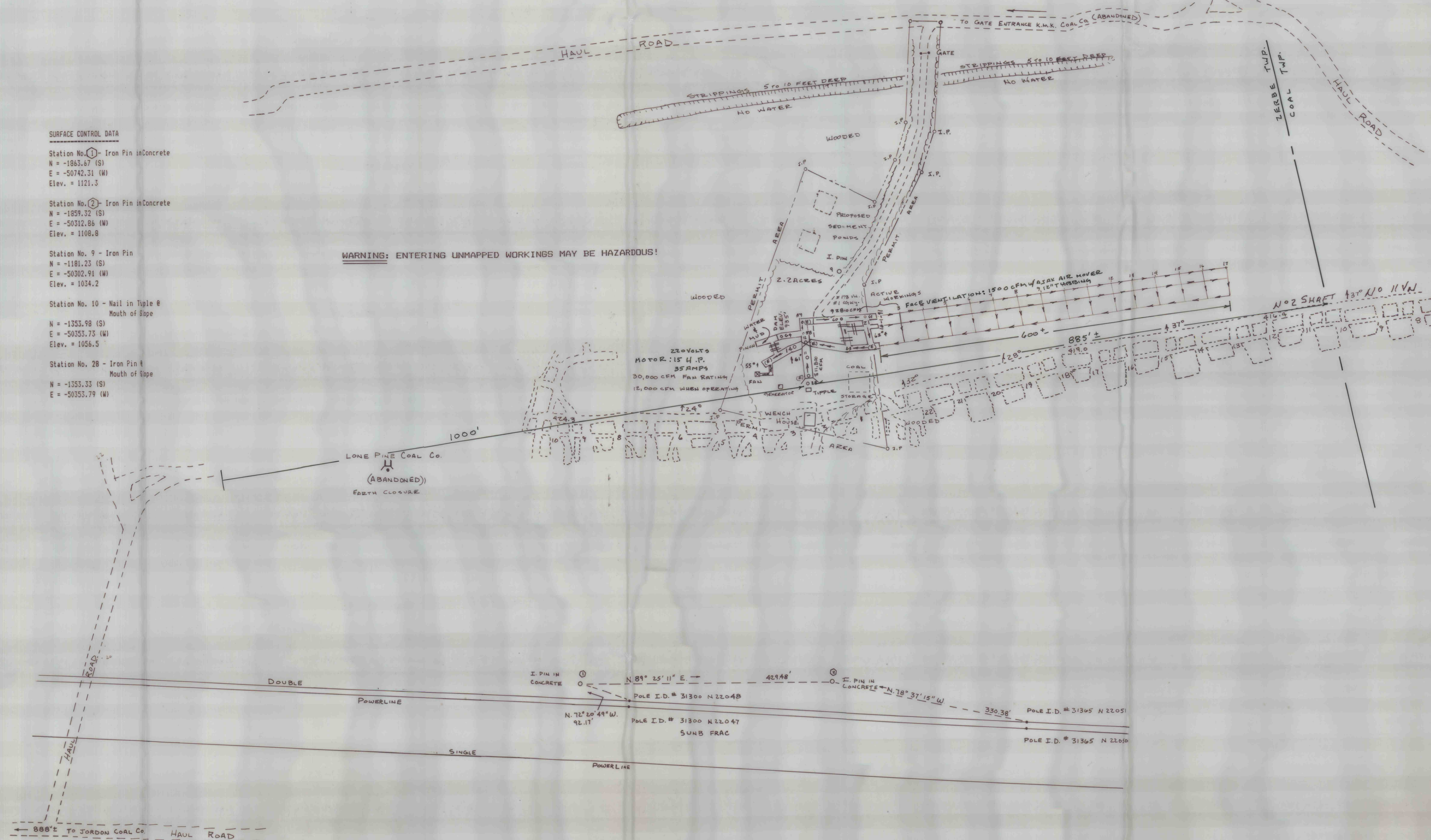
Station No. 60 - Spad in Ceiling
N = -1259.18 (S)
E = -50297.04 (W)
Elev. = 901.9

Station No. 61 - Spad in Ceiling
N = -1256.01 (S)
E = -50299.45 (W)
Elev. = 903.3
Floor = 897.9

No. 63 - Top of Shute No. 1
N = -1308.47 (S)
E = -50289.41 (W)
Elev. = 990.4

Station No. 64 - Spad in Ceiling
N = -1280.84 (S)
E = -50377.65 (W)
Elev. = 931.1
Floor = 932.1

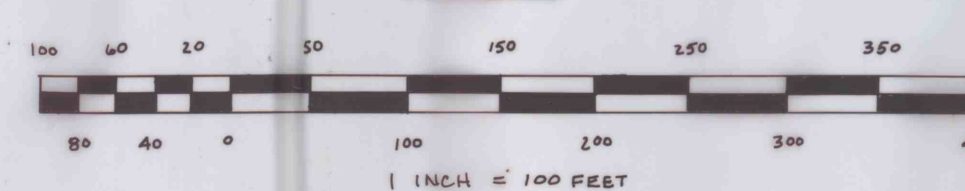
WARNING: ENTERING UNMAPPED WORKINGS MAY BE HAZARDOUS!



LEGEND

- (E) ESCAPEWAY
- FAIR EXHAUSTING TRAVELER
- TEMPORARY AIR BATTERIES
- 2" PLUMB AIR BATTERIES (PERMANENT)
- DIRECTION OF AIR FLOW IN
- DIRECTION OF AIR FLOW OUT
- CFM, CUBIC FEET PER MINUTE
- OPEN SLOPE
- CLOSED SLOPE
- OVERCAST
- ANY GALLERY
- VN. VEIN
- PROPOSED WORKINGS FOR ONE YEAR
- I.P. IRON PIN
- DAM
- ELEV. ELEVATION
- OLD WORKINGS NOT LOCATED BY SURVEY
- H.P. HORSE POWER
- AMPS AMPERES

SCALE



WILLIAM J. MESSNER, P.L.S.
R.D. #1 BOX 1523
HERNDON, PA. 17830
(717) 758-9266
SU-28849-E

William J. Messner

PLAN OF
MINE
AND
VENTILATION
FOR
D.K.D. COAL COMPANY
MSHA I.D. #36-08220
DER I.D. #49881304
715 MAHANOY STREET
TREVORTON, PA. 17881
(717) 797-3050
LOCATED IN
NO. 1 SLOPE
NO. 13 VEIN - NORTH DIP
BEAR VALLEY
TOWNSHIP OF ZERBE
COUNTY OF NORTHUMBERLAND
COMMONWEALTH OF PENNSYLVANIA
SCALE: AS NOTED
DATE: NOVEMBER 8, 1991
FILE: D.K.D. COAL

REVISED: Nov. 14, 1991

RECEIVED
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U.S. DEPT. OF LABOR
MINE SAFETY AND HEALTH
WASHINGTON, DC