CALVIN E. DUNMIRE
COAL AND SURFACE OWNER

MARY E. RUPERT
(R & P COAL)

ALICE O MCKINLEY
(I. DOVERSPIKE)

CHARLES D. BAKER
COAL AND SURFACE OWNER

RICHARD C. BAKER
COAL AND SURFACE OWNER

WILLIAM M. McANINCH
COAL AND SURFACE OWNER

JAMES C. GRADWELL
(IVAN D. DOVERSPIKE, JR.)

JAMES C. GRADWELL
(ALICE R. HOLSTEIN ESTATE)

BRICK CHURCH NO.2 STRIP MINE

BRICK CHURCH NO. 1 STRIP MINE

BRICK CHURCH NO. 2 STRIP MINE

AUGER MINING

FIRST MINING ONLY

100' BOUNDARY LINE

200'

PERMIT 8 SUBSIDENCE CONTROL BOUNDARY

SUBSIDENCE CONTROL

PIPELINE

2" GASLINE

BRANCH

NORTH

APPROX. LOCATION
D.D.H. - 1768
SURF. ELEV. - 1063.08
COAL ELEV. - 1001.83
COAL HT. - 42.25'

D.D.H. - 1858
SURF. ELEV. - 1217.22
COAL ELEV. - 1000.53
COAL HT. - 39.25'

MON. 20
EL. 1002.1

107
EL. 1062.54

106
EL. 1065.38

EL. 1167.10

258
EL. 1004.39

135
EL. 1067.4

T-644

T-645

T-646

T.C. 994
3-31-95

T.C. 996
6-13-95

T.C. 993
7-23-95

T.C. 989
9-25-95

T.C. 990
8-28-95

T.C. 988
10-26-95

T.C. 987
1-13-96

T.C. 997
8-30-94

T.C. 995
12-26-94

N 508,500
N 508,000
N 507,500
N 507,000
N 506,500
40°43'07.50"
40°42'39.375"
79°26'15"
E 1,532,500
E 1,533,000
E 1,533,500
E 1,534,000
E 1,534,500
E 1,535,000
E 1,535,500
E 1,536,000
E 1,536,500
79°25'18.75"

RECEIVED
FEB 22 1995
Dept. of Environmental Resources
Mahoning District Office

UPPER FREEPORT SEAM

MARGARET NO. 11 - NO.3 PORTAL

(MSHA) NO. 36-08139

PERMIT (DER) NO. 03851304

SCALE: 1" = 100'

100 0 100 200 300

Prepared By
MICHAEL BAKER, JR., INC.
Consulting Engineers
Beaver, Pennsylvania

WHITESBURG QUADRANGLE

FINAL POSTING 11/18/94

KEYSTONE COAL MINING CORP.
MARGARET NO.11 NO.3 PORTAL
KITTANNING TOWNSHIP
WHITESBURG AREA
ARMSTRONG COUNTY
WHITESBURG QUADRANGLE
SHEET NO. 403730-792230/401

DAVID E. YINGLING
PROFESSIONAL ENGINEER
No. 19941-E
COMMONWEALTH OF PENNSYLVANIA

Marg_11_NO3_401

401