ELLIS, FRANK

RUDOLPH KARDOS
17.38 AC.

MIKE KASKAN
10.00 AC.

JOSEPH SOLAR
26.00 AC.

PAUL SHAFFER

MIKE KASKAN

MIKE KASKAN
K&Z COAL CO.
WORKED OUT

MIKE KASKAN
18.70 AC

JAS. G. MILLER

D. NORMAN McDOWELL

MINING LIMIT

TO DIME & ALT. RTE. 66 3000' FROM X ROADS

LEG. ROUTE 0029

CARNAHAN RUN

ST. PAULS CHURCH 1 MI.

TO MATTEER

UNNAMED TRIBUTARY OF CARNAHAN RUN

UPPER FREEPORT OUTCROP

1600' ± FROM CROSS ROADS TOWNSHIP ROUTE No. T-454

N 88° 30' W

S 26° 24' 30" W 215.8'

S 35° 15' W 284.42'

S 88° 30' E

DUMP 1/3 H.P. AC 1PH 110V.

TRACK & BELT NUETRAL

GAS WELL

POWER HOUSE

OILHOUSE

PUMP 250 V. D.C.

STATION

PUMP 1/3 H.P. AC. 1PH 110V.

DIP

STRIKE

LEGENT

PERMIT AREA
CONTEMPLATED MINING 3-20-80 to 9-20-80
SUPPORT AREA
PROTECTED STRUCTURES
MINING COMPLETED
INTAKE ESCAPEWAY
SECONDARY ESCAPEWAY 1-E
AVERAGE HT. HAULAGE ENTRY 2-E
1 YEAR PROJECTION 52"
STOPPINGS
DOOR IN STOPPING
CHECK
LINE PRATTICE
INTAKE
RETURN
PROPOSED SEAL
DUST & METHANE CONTROL BY LINE PRATTICE TO WITHIN 10' OF FACE. - COAL DAMP.

BELT

REVISED
A- FEB. 4, 1967
B- OCT. 7, 1967
C- JAN. 15, 1968
D- JULY 1, 1968
E- JAN 3, 1969
E 7-1-62

AVG. BELT ENTRY WIDTH--15'-20'
AVG. ENTRY WIDTH-- 20'
STOPPING REMOVED

ALL WORKINGS LEFT SIDE OF MINE ABANDONED

COMMONWEALTH OF PENNSYLVANIA
REGISTERED
CHARLES S. KRAVETSKY
SURVEYOR
No. 12782-E

Charles S. Kravetsky
8-23-82

KASKAN COAL COMPANY

UPPER FREEPORT SEAM

PARKS TWP. ARMSTRONG CO. PA.

SCALE: 1" = 100' DATE: 2-4-67

#1445
8-12-99
CC