MATCH TO SHEET 4 MATCH TO SHEET 4

MATCH TO SHEET 7 MATCH TO SHEET 7

MATCH TO SHEET 9 MATCH TO SHEET 9

MATCH TO SHEET 12 MATCH TO SHEET 12

E 1,448,000 E 1,447,000 E 1,444,000 E 1,445,000

N 499,000 N 498,000 N 497,000 N 496,000 N 495,000 N 492,000

PALKO, FRANK (8013)

PALKO, EDWARD

PALKO, RICHARD

PALKO, THOS. M. JR.

PALKO, SYLVESTER

BEATTY, CALVIN S.

KACHNIAK, ROSIE S.

BARTZ, LEONARD

HRANICA, MARGARET E.

BUTLER JUNCTION MINE

HRANICA, P.

HRANICA, JOSEPH

HRANICA, JOSEPH V.

HRANICA, W.

PALKO, FRANK & HELEN

PRECISION GRINDING

STORAGE BUILDING

ALTERMAN, WALTER R. & ELAINE P.

MCFARLAND, RUTH M. (4)

GOPINGER, JOHN N.

HRANICA, JOSEPH V. (4)

PERMIT BOUNDARY

MAJER, THOMAS

MOSLEY, J.W. (8012)

BOEHM, L. (6)

KOEDEL, LEONARD & HAZEL (8144)

BUROVIAK, PAUL (8008)

5 SOUTH

SOWINSKI, ARTHUR & DOROTHY (8139)

ALLEGHENY

ERSTMANN

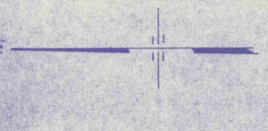
CRISE, ELWOOD & DONNA (8138)

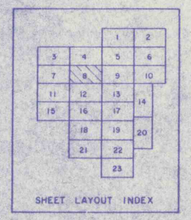
HARRISON, JAMES CHESTER (8137)

RAINBOW REVIVAL (8136)

6 SOUTH

8 NORTH





SHEET LAYOUT INDEX

LEGEND FOR MINERAL OWNERSHIP

(1) WOOD COAL - LEASE
(2) PILGRIM COAL - LEASE
(3) MUSE COAL - LEASE
(4) PENN ALLEGH COAL PROPERTY
(5) FAWN DEVELOPMENT CORP. - LEASE
(6) DO NOT OWN

LEGEND FOR THE 6 MONTH SURFACE SUPPORT PROJECTIONS

AREA OF PROJECTED MINING FROM: _____ TO: _____
AREA OF 50% MINING
PROTECTED STRUCTURE
STRUCTURE
SURVEY STATION 4589+
ELEVATION 620.1 -
SINGLE LINE PROJECTION OF ENTRIES & CROSSCUTS HAVING A MAXIMUM WIDTH OF 20 FEET

NOTE: ANY PROJECTED COAL PILLAR FULLY OR PARTIALLY WITHIN AN AREA DESIGNATED FOR 50% MINING SHALL BE LEFT IN PLACE INTACT

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
ALFRED REISZ
ENGINEER
NO. 14018-E

Alfred Reisz

ALLEGHENY No. 2 & PORTAL No. 3 MINE

UPPER FREEPORT COAL SEAM

ALLEGHENY COUNTY: FAWN, FRAZER & HARRISON TOWNSHIPS

BUTLER COUNTY: BUFFALO & CLINTON TOWNSHIPS

PENN ALLEGH COAL CO., INC.

ADDRESS: BOX 238A, RD 2, TARENTUM, PA. 15084

SCALE 1" = 200'	FINAL SURVEY DATE: 7/31/92	SHEET No. 8