



MAP SHOWING
GOAL OWNERSHIPS, LEASEHOLDS AND MINE WORKINGS
 OF
MOSHANNON SMITHING COAL CO.
 BEGGARIA TOWNSHIP CLEARFIELD COUNTY, PA.

SCALE: 1" = 400'

MINE WORKINGS SHOWN TO DATE OF _____

SILLIMAN & WESTLEY
 MINE ENGINEERS
 ALTOONA, PA.

24" Steel Pipe, along haulage road, carrying water from
 750 G.P.M. Heiman Centrifugal Pump with 6" discharge
 discharging 450,000 to 500,000 gallons per day, with
 head of 3 to 15 feet.

1500 FEET TO MUDDY RUN AT BECCARIA TOWN

D.M. DILLON (S)
 Ricketts
 School
 A.S. FRY
 TRACT

MIDDLE
 PENN.
 COAL
 CO.

CHAS.
 Ricketts
 CROYLE
 TRACT
 C. Shaw
 A.S. FRY
 TRACT

D.M. DILLON
 LELAND COAL CO. 'D' SEAM
 R. FLYNN TRACT
 LELAND COAL CO. 'D' SEAM
 HALE TRACT
 LELAND COAL CO. 'D' SEAM
 GILL TRACT
 LELAND COAL CO. 'D' SEAM
 A. SHIFF ESTATE
 LELAND COAL CO. 'D' SEAM
 RAMEY ESTATE
 ESTATE OF JOHN WELLS
 TRACT NO. 2

JACOB MYERS S. SPANGLER HENRY BURKET DANIEL M. CALDWELL
 LEVI SPANGLER JAMES HAINES ABRAHAM NEVILING WILLIAM LORR
 BENN & SHAW EDWARD WILLIAMS JOHN S. WELD MOSHANNON SMITHING COAL CO. 'D' SEAM FIELDING TRACT JAMES WITHERON
 BENN & SHAW SARAH O'DONNELL
 WILLIAMS ESTATE
 ASHLEX WELD ABRAHAM NEVILING
 DICKENSON ESTATE
 MOSHANNON SMITHING COAL CO. 'D' SEAM MOSHANNON SMITHING COAL CO. 'D' SEAM
 H.B. SHOPE ESTATE
 WARRICK
 G.C. BRATTON
 GEORGE HERBERT
 WRALER
 CALDWELL TRACT
 MOSHANNON SMITHING COAL CO. 'D' SEAM
 COPPERMAN RUN
 CLEARFIELD CREEK
 STRIPPLING & SEAM
 RAMEY ESTATE
 RAMEY ESTATE
 RAMEY ESTATE