J & L STEEL

J & L STEEL COAL

DUFF STREET

DUQUESNE LIGHT CO.

DUQUESNE LIGHT CO.

ROCK FAULT

ROCK FAULT

N 42° 49' W 275.0'

N 39° 00' 30" W 350.0'

GARAGES

GARAGES

ALLEY

J & L STEEL

350.0'

N 39° 00' 30" E

N 11° 30' W 355.0'

S 66° 15' W 890.48'

S 66° 00' W 742.32'

N 39° 00' W

N 15° 00' E 1108.90'

N 11° 55' 30" W 369.40'

S 45° 20' 00" E

N 45° 20' E

N 51° 50' 00" E 805.0'

S 25° 00' E 432.25'

S 77° 23' 30" W 1136.15'

N 32° 05' 00" E 1143.70'

S 37° 45' E 155.60'

S 31° 55' E 258.0'

S 14° 35' E 209.0'

N 0° 27' E 439.0'

S 67° 0' W 12.76'

S 15° 44' 0" W 42.85'

N 29° 0' E 129.0'

N 12° 5' E 432.25'

S 0° 25' 00" E 1118.0'

STA. B' IRON PIN
J & L STEEL TRIANGULATION SERIES
AT N91 MINE OPENING 0.S. BOOK PG.135
FIELD BOOK N°25-308 PAGE 5

N 35° 50' 25.5" W 915.36'

STA. A'
N 41,330.55
E 38,449.10
BEGIN SURVEY

STA. B'

STA. C'

STA. N91

E 39,000 N 41,000

E 38,000 N 41,000

E 38,000 N 42,000

E 39,000 N 42,000

NO MINING

50% MINING

NO MINING

50% MINING

NO MINING

50% MINING

NO MINING

50% MINING

MINING COMPLETED 2-27-67

MINING COMPLETED 9-20-66

5-29-67 MINED OUT

5-29-67

MINING COMPLETED 2-27-67

MINING COMPLETED 2-27-67

POWER BORE HOLE

Rail Conveyor to Surface

IMPERVIOUS MATERIAL

FAN

RETURN

INTAKE

No 2 LEFT A.C.

No 2 RIGHT A.C.

No 1 LEFT A.C.

No 1 RIGHT A.C.

MAIN HEADINGS

MAIN HEADINGS

MAIN HEADINGS

MAIN HEADINGS

1200' BARRIER

1108.90'

LEGEND
A.C. = AIR COURSE

		DATE POSTED	BY
6-10-1968	William A. Thistlethwaite	APRIL 1, 1965	Charles H. Reed
6-28-1968	William A. Thistlethwaite	8-4-65	William A. Thistlethwaite
7-15-1968	William A. Thistlethwaite	9-20-65	William A. Thistlethwaite
8-19-1968	William A. Thistlethwaite	3-25-66	William A. Thistlethwaite
11-23-1968	William A. Thistlethwaite	9-20-66	William A. Thistlethwaite
5-28-69	William A. Thistlethwaite	2-27-67	William A. Thistlethwaite
6-23-69	William A. Thistlethwaite	3-8-67	William A. Thistlethwaite
7-27-69	William A. Thistlethwaite	5-29-67	William A. Thistlethwaite
12-29-69	William A. Thistlethwaite	8-25-67	William A. Thistlethwaite
4-23-70	William A. Thistlethwaite	11-11-67	William A. Thistlethwaite
		2-3-68	William A. Thistlethwaite
		2-27-68	William A. Thistlethwaite

J & L STEEL CORP COAL AND SURFACE
SEWICKLEY COAL LEASE TO
HERMAN GUGLIOTTA

COMPLETION MAP FOR
B. AND M. COAL CO.

DUNKARD TWP. GREENE, CO. PA.

SCALE 1" = 100 ft. DATE APR. 1, 1965.

RAYMOND CHESS OPERATOR.

ADDRESS R.D. N°1 FAIRCHANCE, PA.

MINE SURVEY BY WM. A. THISTLETHWAITE

MAP BY C.H. REED BOSTON, PA.