TRIANGULAR PIECE
E & L COVER
CAMBRIA IRON CO.
CAMBRIA IRON CO.
JOHN H. HORROCKS
COVER HAMM NO. 2
WORKED OUT
WORKED OUT
JACOB FEND EST.
N. 69° 42' E. 1626±
JACOB FEND No 2
23.0 As
Work April 52
CAMBRIA IRON CO
Shingle
Merchantable outcrop
Old Works
CITIZENS COAL CO.
29.642 As. Surface
Deeded From C.I. Co. 12-22-22
JOHNSTOWN CITY BORO
DALE BORO
S 74° 23' 30" E
996.23
S 11° 40' W
398.25
THE ADAIR MINE
A
A
A
A
D
F
G
H
C
Z
X
W
P
Q
I
II
III

INDEX TO SURVEYS.

Letter	Date	Surveyed By	Plotted By
R	Sept. 18, 1924	E.R. Kerschner	E.R. Kerschner.
S	Jan. 5, 1925	" " "	C.L.R. Barclay.
T	Dec-22-1925	" " "	E.R. Kerschner
U	Dec. 13, 1926	" " "	T. E. West
V	July 28, 1927	" " "	" " "
W	Dec. 20, 1927	D.H. Abrams	D.H. Abrams
X	Dec. 27, 1928	" " "	" " "
Y	Sept. 27, 1929	E. Custer	E. Custer
Z	Dec. 30, 1929	E. Custer	E. Custer
	ROMAN	NUMERALS	
I	Sept. 5, 1930	E. Custer	E. Custer
II	Nov. 20, 1931	E. Custer	E. Custer
III	Dec. 20, 1934	E. Custer	E. Custer
IV	Dec. 28, 1937	M. Moore	M. Moore
V	Feb. 16, 1939	M. Moore	M. Moore
A'	Janu. 27-1948	P.V. Reilly	P.V. Reilly
A²	Feb. 23-1949	" " "	" " "
A³	Feb. 24-1950	" " "	" " "
A⁴	Sept. 8-1950	D. Cortese	D. Cortese
A5	JAN 11 1952	V. B. HOLTZAPPLE	V. B. HOLTZAPPLE

Up to 4/1/52 by J.L.E

Note:- Remove only 50% of the Coal under Portions Colored Thus ▭

INDEX TO SURVEYS

Letter	Date	Surveyed by	Plotted by
A		A.G. Prosser	A.G. Prosser
B	Jan 29 1916	E.M. Bass	E.M. Bass
C	Aug 28, 1916	E.M. Bass	E.M. Bass
[illegible]	Jan 27 1917	[illegible] Schubert	D.H. Abrams
[illegible]	May 21 1917	C.E. Bradley	Thos E. West
[illegible]	Nov 14 1917	Geo. West	
[illegible]	June 4 1918	Chas Hamor	Hamor & D.H.A.
[illegible]	Dec 24 1918	David Abrams	David Abrams
[illegible]	July 2 1919	E.R. Kerchner	C.L.R. Barclay
[illegible]	Jan 5 1920	"	S.E.D.
[illegible]	[illegible]	T.R. Witte	T.R. Witte
[illegible]	Dec [illegible] 1920		Thos E. West
[illegible]	June 14 [illegible]		[illegible]
[illegible]	[illegible]	[illegible]	Thos E. West

Citizens Coal Co

MAP OF THE

UPPER DALE MINE

Situate in Johnstown, Penna

Scale 1" = 100' "E" Seam Feb. 1916.

S.E. Dickey & Co.
Civil and Mining Engrs
Johnstown, Penna