4714-C

Catharine Keim

Hiram Blough

Valley Coal & Stone Co.

Jacob Levergood

Emanuel Kauffman

H.M. Miltenberger

Stony Creek River

David Ott

Josiah Mishler

Josiah Kauffman

Emmerling Estate

STEEL CO

Emanuel Kauffman

CAMBRIA

13.7 Ac.

LORAIN STEEL CO.
(B & C Coal)
John & George Kniss
(Surface)

Albert Nagle

Isaac Yoder

John Sala

WILMORE COAL CO

Jacob Kauffman

Elias Blough

Moses Yoder

WILMORE COAL CO.

J. Moore

J.E. Dickey

N

W E

S

S 31° E 52.5 feet

Max DIP

No	Name of Tract
1	Isaac Kauffman
2	Joseph Risch
3	Lewis Shettler
4	Abram Shettler
5	Jacob Alwine
6	Moses Yoder
7	Jacob Harshberger
8	Jacob I. Kauffman
9	Joseph I. Kauffman
10	L.J. Foust
11	Joseph T. Yoder
12	D.K. Beckey
13	John Kauffman
14	John Kauffman
15	Emanuel Blough
16	Emanuel Kauffman
17	Josiah Kauffman
18	John Kauffman
19	Hiram Blough
20	Andy Blackner
21	Emanuel Kaufman
22	Catherine Keim

Index to Surveys	
Letter	Date
C	Prior to Jan. 1, 1918
E	Jan. 1, 1919
H	Jan. 1, 1920
L	Jan. 1, 1921
P	Jan. 1, 1922.
R	Jan. 1, 1923.
U	Jan. 1, 1924.
A	Jan. 5, 1926
D	Jan. 15, 1928
G	Dec. 2 1927

DEEP MINE SAFETY 400
0 400 800 Feet

MINE NO. 4
BIRD COAL CO.
B SEAM MINING OPERATIONS

SITUATE IN

CONEMAUGH TWP, SOMERSET COUNTY, PA.

AND

STONY CREEK TWP, CAMBRIA COUNTY, PA.

Scale 1" = 400' S.E. Dickey & Co. Feb. 25, 1921.
Civil and Mining Engrs.
Johnstown, Pa.

Nov. 15, 1922.

BIRD COAL CO. ENGR DEPT.
C.P. BRINTON ENGR.