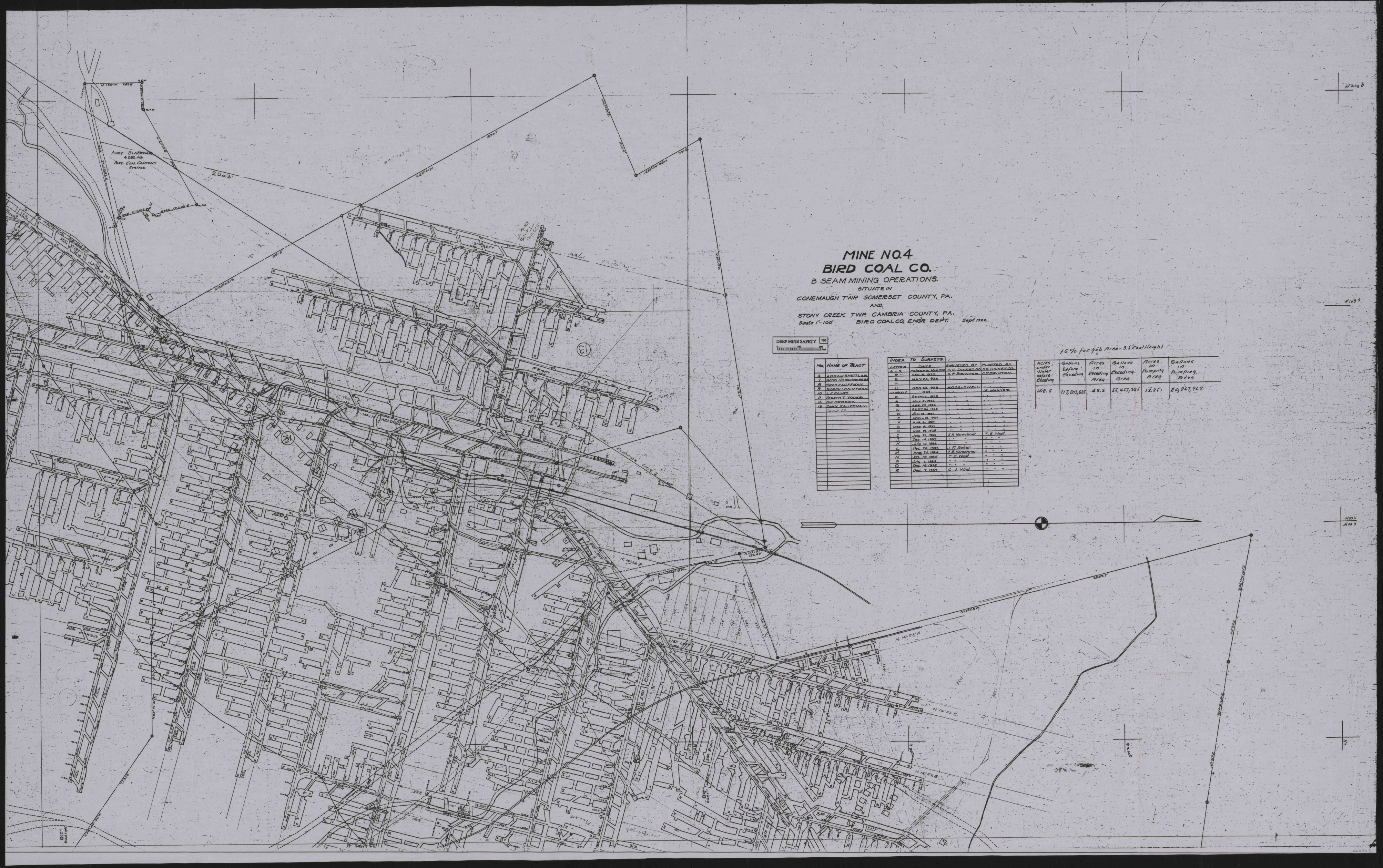

MINE NO. 4
BIRD COAL CO.

B SEAM MINING OPERATIONS.

SITUATE IN

CONEMAUGH TWP. SOMERSET COUNTY, PA.

AND,

STONY CREEK TWP. CAMBRIA COUNTY, PA.

Scale 1"-100' BIRD COAL CO. ENG'R DEPT. Sept 1922.

DEEP MINE SAFETY 100

No.	Name of Tract
4	ABRAM SHETTLER
7	JACOB HARSHBERGER
8	JACOB KAUFFMAN
9	JOSEPH KAUFFMAN
10	L.F. FOUST
11	JOSEPH T. YODER
12	D.K. PERRY
13	JOHN KAUFFMAN
	Covid 19

Index To Surveys.			
Letter	Date	Surveyed By	Plotted By
A-D	Prior to May 1922	S.E. Dickey Co.	S.E. Dickey Co.
E	Dec. 8, 1922	C.P. Brinton	C.P. Brinton
F	May 26, 1923	" "	" "
I	Dec. 27, 1923	H.G. Caldwell	" "
U-W & Y	1924	" "	I.F. Wesner
E	Sept. 11, 1925	" "	" "
A	Jan. 8, 1926	" "	" "
B	Apr. 23, 1926	" "	" "
C	Sept. 20, 1926	" "	" "
D	Feb. 8, 1927	" "	" "
E	April 13, 1927	" "	" "
F	Aug. 6, 1927	" "	" "
G	Dec. 8, 1927	" "	" "
H	Dec. 21, 1928	" "	" "
I	July 31, 1929	E.R. Kerschner	T.E. West
J	Dec. 16, 1932	" "	" "
K	July 14, 1933	" "	" "
L	Dec. 20, 1933	J.M. Baker	" "
M	June 26, 1934	E.R. Kerschner	" "
N	Jan. 12, 1935	T.E. West	" "
P	July 1, 1935	" "	" "
Q	Dec. 16, 1938	" "	" "
R	Dec. 7, 1937	C.J. Wild	" "

15% for 90% Area - 3.5' Coal Height

Acres under Water before Creeding	Gallons before Creeding	Acres in Creeding Area	Gallons in Creeding Area	Acres in Pumping Area	Gallons in Pumping Area
102.5	117,203,625	48.5	55,457,325	18.25	20,267,962