



INDEX TO SURVEYS.

LETTER	DATE
A	Jan. 24, 1914.
B	May 29, 1914.
C	Jan. 14, 1915.
D	Apr. 19, 1915.
E	Nov. 19, 1915.
F	May 18, 1916.
G	Nov. 26, 1916.
H	June 21, 1917.
J	Jan. 9, 1918.
K	Sept. 3, 1918.
L	July 16, 1919.
M	Jan. 16, 1920.

GRAZIER COAL MINING CO.

Showing
"B" SEAM MINING OPERATIONS
 Situate at Foustwell, Conemaugh Twp, Somerset Co., Pa.
 Scale 1"=400' — S.F. Dickey & Company — July 27, 1918.
 Civil and Mining Engineers
 Johnstown, — Penna.

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No.	Name of Tract	Surface Area	B. Coal Area	Remarks
1	Chas. Von Lunen.	10.93	0.00	Owned in fee.
2	Christian C. Halsopple.	71.84	41.20	" " " "
2-A	" " " "	6.01		Surface sold to J.W. Eash.
2-B	" " " "	0.84		" " " " Grazier Sup. Co.
2-C	" " " "	0.33		" " " " D. Clemens.
2-D	" " " "	9.25		Surface and A Coal reserved by Christian C. Halsopple.
3	Chas. Livingston.	11.00	11.00	On Royalty. No Minimum.
4	David Livingston.	83.00	26.60	" " " "
5	Josiah Myers.	44.42	44.42	All B Coal. Royalty on all B Coal mined in excess of the no. tons contained in B & C.
5-A	" " " "	4.60		See C Map.
6	Christina Eash.	73.64	40.84	All coal, except Top Vein 18" thick.
6-A	" " " "	20.06		B & C traded to Carbo S. C. Co.
6-B	" " " "	12.74		B leased to Maple Ridge Coal Co.
7	Annie Eash.	13.81	13.81	B and C Coal except 1000 acres of C coal around buildings.
7-A	" " " "	6.01		Surface purchased from Annie Eash.
8	Jacob C. Eash.	357.48	302.04	All coal - except A C.
8-A	" " " "	21.60		In fee.
8-B	" " " "	26.26		" " " "
9	Sarah Thomas.	28.20		See C Map.
10	Jacob Livingston.	8.00	1.10	On Royalty. No Minimum.
8-C	Jacob C. Eash.	33.84		B & C Coal Traded To Jasahill C. M. Co.
11	Joseph Johns.	26.78	26.10	B & C Coal From Jasahill C. M. Co.
12	W.S. Weaver.	1.68	0.75	" " " " " " " "