MAP OF THE COAL PROPERTY OF THE LACKAWANNA COAL & COKE CO. IN INDIANA & CAMBRIA COUNTIES, PA.

INDEX MAP

Lackawanna Steel Co.
Buffalo N.Y. August 1, 1901.
Scale 1" = 1000'

Revised February - 1908. Rev. Oct. 9, 1911.

17168

NOTE:
- Red indicates boundaries of property owned.
- Yellow shading indicates land owned in fee.
- Black " " that surface only is owned.
- Green cross-hatching indicates land under lease to Vinton Colliery Co. for coal & surface.
- Unshaded area indicates ownership of coal only.
- Brown shading indicates Worked-out Area.

Owned in Fee

Outcrop Line of Coal Vein

Fault

Dip of Coal

Strike of Coal

Surface 6.98 B.W. SHAFFER ADX 10 C-8
Coal 6.12 JACOB KAGEL 11 D-7
3.07 VINTON COLLIERY CO.

VINTONDALE

SURFACE 9.78 A.

326.06 A.

INDIANA COUNTY / CAMBRIA COUNTY

Date	Grant	Acres	Original Grantor	Sec.	Twp.	Dist.	Part	Acres	Original Grantee	Vol.	Page
1	Cons.	364.11	T. SHIPPEN	7	D-8	AS	Cons.	68.91	U.S. PATENT	1	1
2	"	364.11	W.C. CRAWFORD	7	D-8	AS	"	108.84	JOHN BARNETT	1	2
3	"	184.00	W.H. WALLACE	8	C-7	AS	"	110.00	JOHN BARNETT	1	3
4	"	111.79	J.D. LING	8	C-7	AS	"	111.79	C.W. CALDWELL	1	4
5	"	200.00	R. LING	8	C-7	AS	"	110.87	E. WESTBAY	1	5
6	"	78.09	W.M. CAMPBELL	8	B-7	AS	"	78.09	"	1	6
7	"	207.00	W.T. BARCLAY	8	B-7	AS	"	140.00	JOHN CAMPBELL	1	7
8	"	140.00	R. CRAVEN	8	D-8	AS	"	140.00	JOHN CAMPBELL	1	8
9	"	364.11	A.T. LING	8	D-8	AS	"	114.28	MRS. A.M. BOWER ET AL	1	9
10	"	184.11	R. CRAVEN	8	D-8	AS	"	184.11	R. CRAVEN	1	10
11	"	184.11	T. DOAN	8	B-8	AS	Cons.	88.00	JOHN CAMPBELL	1	11
12	"	184.11	A. SMILEY	8	B-8	AS	Cons.	96.11	W.M. CAMPBELL	1	12
13	1773	184.11	CRAWFORD & ROSS Co.	8	B-8	AS	Cons.	88.00	W.M. CAMPBELL	1	13
14	Cons.	184.11	J.M. BARNETT	9	D-8	AS	"	184.11	J. CRAWFORD	1	14
15	"	184.11	G.M. KNOX	9	D-8	AS	"	184.11	J. CRAWFORD	1	15
16	"	184.11	G. KNOX	9	D-8	AS	"	184.11	J. CRAWFORD	1	16
17	"	184.11	MARK S. REYNOLDS	9	D-8	AS	"	184.11	J. CRAWFORD	1	17
18	"	184.11	MARTIN HILL	9	B-7	AS	Cons.	100.18	CRAWFORD & ROSS CO.	1	18
19	"	184.11	J. GRAHAM	9	B-7	AS	"	84.00	"	1	19
20	"	184.11	J. GRAHAM	9	B-8	AS	"	100.00	"	1	20
21	"	184.11	W.M. ROBERTSON	9	B-8	AS	"	84.00	"	1	21
22	"	184.11	JOS. BARNETT	9	B-8	AS	"	71.69	"	1	22
23	"	184.11	WM. & ANN GRAHAM	9	B-8	AS	Cons.	84.00	"	1	23
24	"	184.11	MARK S. REYNOLDS	9	B-8	AS	"	100.00	"	1	24
25	"	184.11	MRS. J.S. POWER	9	B-8	AS	"	100.00	"	1	25
26	"	184.11	MRS. J.S. POWER	9	B-8	AS	"	84.00	"	1	26
27	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	27
28	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	28
29	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	29
30	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	30
31	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	31
32	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	32
33	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	33
34	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	34
35	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	35
36	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	36
37	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	37
38	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	38
39	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	39
40	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	40
41	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	41
42	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	42
43	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	43
44	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	44
45	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	45
46	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	46
47	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	47
48	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	48
49	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	49
50	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	50
51	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	51
52	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	52
53	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	53
54	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	54
55	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	55
56	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	56
57	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	57
58	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	58
59	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	59
60	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	60
61	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	61
62	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	62
63	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	63
64	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	64
65	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	65
66	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	66
67	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	67
68	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	68
69	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	69
70	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	70
71	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	71
72	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	72
73	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	73
74	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	74
75	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	75
76	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	76
77	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	77
78	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	78
79	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	79
80	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	80
81	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	81
82	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	82
83	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	83
84	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	84
85	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	85
86	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	86
87	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	87
88	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	88
89	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	89
90	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	90
91	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	91
92	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	92
93	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	93
94	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	94
95	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	95
96	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	96
97	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	97
98	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	98
99	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	99
100	"	184.11	J. BARNETT	9	B-8	AS	"	84.00	"	1	100