

WARD COUNTY

Planning Unit 103: AML Printout #338: T152N, R81W, Section 19

Planning Unit 103: AML Printout #337: T152N, R81W, Section 19, E1/2
E1/2

Additional Legal Location: Section 19, NW, NE
Section 19, NE, SE
Section 19, NE

Name:

Owner:

Leeson Coal Mine (1909)
Leeson Coal Mine No. 2 (1910-1919)
Leeson Coal mine (1920-1921)
Leeson West Mine (1922)
Leeson and West Coal Co. (1923)
Leeson West Mine (aka Co.) (1925-1931)
Leeson Coal Co. (aka Mine (1932-1934))
Leeson West Mine (1935-1939)

J.J. Leeson (1909-ca. 1925)
No data (remaining years)

Category: Commercial/local

Type: Strip (surface) (1909); Underground, drift, single entry (1910-1930, 1933-1934); Underground, slope (1931-1932, 1935-1939)

		Thickness	
Overburden:	Coal Seam:	Mined:	Source:
14 ft.	14 ft.	14 ft.	SEBR:1910
52 ft.	14 ft.	8 ft.	SEBR:1912
40 ft.	12 ft.	8 ft.	SEBR:1914
35 ft.	14 ft.	7-8 ft.	SEBR:1916, 1918
70 ft.	16 ft.	No data	Leonard et al.:1925
60 ft.	14 ft.	7 ft.	CMID:1926

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

This mine is not listed as a new mine in 1909 and it may have been in operation prior to that time. The 1910 SEBR indicates that "At this mine there is evidence of a fault. The line of faulting being as sharply cut as though it had occurred in firmer material than clay. The fourteen foot bed of coal ended as abruptly as though cut by a knife, and the coal next the plane of the fault was highly polished and the scratches on it showed the direction of the slipping." The 1912 SEBR indicates that "This mine has previously been operated as a surface mine, but the overburden becoming too thick for this method, underground work (drift mine) was begun." The 1914 SEBR indicates that "The coal seam. . . outcrops in an old strip pit, from which several entries have been driven. Water occurs at a depth of 18 feet and is said to be good for steam purposes." According to the 1916 SEBR, "the seam slopes up from the entrance into the mine, which allows the coal to be run from the mine by

Leeson Coal Mine (continued)

gravity to the dump. All water encountered in the mine is readily drained out the incline." The mine was operated and reported as a drift mine from 1910 through 1928. The 1927 CMID indicates that operators of the mine were "robbing back" and the 1928 CMID indicates that the mine was "Closed"; however, the mine was operated and reported as a drift mine again in 1929 and 1930. The 1931 CMID indicates that a "new mine [was] being opened" and it indicates that this mine was a slope mine. The mine continued to be operated and reported from 1931 through 1939, when it is listed as not operating.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

CMID:1926(53)	SEBR:1916(154)
Leonard et al.:1925(151)	SEBR:1918(164)
SEBR:1910(97-98)	WCB Map:1925
SEBR:1912(122)	WCB Map:1937
SEBR:1914(143)	

Notes:

It should be noted that Planning Unit 103, AML location 338 (T152N, R91W, Section 19) includes Planning Unit 103, AML location 337 (T152N, R81W, Section 19, E1/2, E1/2). Initial operation of the Leeson mine apparently began in Section 19, NW, NE, which is identified by Planning Unit 103, AML location 338 (T152N, R81W, Section 19). By 1912, mining operations had expanded or moved into Section 19, NE, SE, which is most closely identified by Planning Unit 103, AML Location 337 (T152N, R81W, Section 19, E1/2, E1/2).

The P & M Coal Mine and portions of the A. Vix Coal Mine also are located at Planning Unit 103, AML location 338.

Sources (primary and secondary):

CAL:1912(162)
CMID:see table, next page, for appropriate years
Harrington:1934a(19), 1936a(3)
Leonard et al.:1925(151)
SEBR:see table, next page, for appropriate years
WCB:1925, 1937

Mine: Leeson Coal Mine (1909)	Planning Unit: 103
Leeson Coal Mine No. 2 (1910-1919)	AML Number: 338
Leeson Coal Mine (1920-1921)	Planning Unit: 103
Leeson West Mine (1922)	AML Number: 337
Leeson and West Coal Co. (1923)	
Leeson West Mine (aka Co.) (1925-1931)	
Leeson Coal Co. (aka Mine) (1932-1934)	
Leeson West Mine (1935-1939)	

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1909	no data	4	1.50	4,000	yes	no	J.J. Leeson
1910	300	4	1.50	4,000	yes	no	J.J. Leeson
1911	300	4	1.50	4,000	yes	no	J.J. Leeson
1912	300	7	1.50	3,000	yes	no	J.J. Leeson
1913	300	6	1.50	2,503	yes	no	J.J. Leeson
1914	312	5	1.50	2,000	yes	no	J.J. Leeson
1915	151	4	1.50	1,472	yes	no	J.J. Leeson
1916	4	312	1.50	3,000	yes	no	J.J. Leeson
1917	3	132	1.50	2,500	yes	no	J.J. Leeson
1919	4	240	no data	3,000	no data	no data	Chas. Baldwin**
1920	6	100	2.00	2,785	1,758	none	Chas. Balding**
1921	no report						
1922	350	11	2.00	2,926	2,926	none	Chas. Balding**
1923	steady	9	2.00	1,206	891.5	394.5	Chas. Balding**
1924	no report						
1925	135	7	2.00	800	800	none	Wm. Parmley**
1926	300	6	2.00	2,162	2,162	none	Wm. Parmley**
1927	300	7	2.00	2,687	2,687	none	Burt Dahl**
1928	180	4	2.00	1,000	1,000	none	Bert Dahl**
1929	160	4	2.00	1,400	1,400	none	no data
1930	160	3	1.60	1,994	1,994	none	Adolph Aamodt**
1931	160	3	1.35	1,800t	1,800	none	Adolph Aamodt**
1932	80	6	1.00	800	800	none	J.J. Leeson**
1933	250	9	1.25	2,800	2,800	none	J.J. Leeson**
1934	260	7	1.25	4,800	4,800	none	Kandolf Leeson**
1935	no data	5	1.25	1,200	1,200	none	J.J. Leeson**
1936	240	11	1.25	5,233	5,233	none	J.J. Leeson**
1937	290	15	1.15	6,917	6,197	none	J.J. Leeson**
1938	228	17	1.10	9,377	9,377	none	J.J. Leeson**
1939	230	18	1.10	13,468	13,468	none	J.J. Leeson**
1939	"not operating"						

*Unless otherwise indicated, name listed is that of owner.

**Individual was superintendent of the mine; owner not listed.

t "Estimated."