

WARD COUNTY

Planning Unit 098: AML Printout #523: T161N, R88W, Section 29, W1/2

Additional Legal Location: See Notes, below

Name:	Owner:
Bertelson Coal Mine (1909-1911)	H.A. Bertelson (1909)
Bertelson Coal Mine No. 1 (1912-1913)	J.H. Mott (1910-1911)
Johnson Coal Mine (1914-1917)	Jonas Johnson (likely for
Jonas Johnson (1923)	all remaining years)
Johnson Coal Mine (aka Co.) (1925-1941)	

Category: Commercial/local

Type: Underground, drift and shaft (1909-1911); Underground, slope and shaft (1912-1917); Underground, slope (1923-1934, 1936-1941); Underground, drift (1935)

Overburden:	Coal Seam:	Thickness Mined:	Source:
140 ft.	5 ft.	5 ft.	SEBR:1910
147 ft.	5-6 ft.	5-6 ft.	SEBR:1912
130 ft.	5 ft.	5 ft.	SEBR:1914
110 ft.	5-5 1/2 ft.	5-5 1/2 ft.	SERR:1916, 1918

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 apparently it had been in operation prior to that time as indicated in the 1910 SEBR: this "is one of the larger mines of the Kenmare district." SEBRs indicate that coal was hauled to Kenmare in sleighs over Des Lacs Lake during the winter, when the lake was frozen. They also indicate that no water was encountered in this mine. According to the 1914 SEBR, the main entry of the mine extended 700 ft., and "The entries and shaft have been well-timbered, but in the entries near the shaft the timbering has become very rotten and this portion of the mine is dangerous. On March 13, 1914, Mr. Johnson was robbing portions of the old mine and expected to abandon the shaft and most of the old entries in about a month. He contemplates working several rooms near the lake where the entry is safe, and will drive a new entry as soon as these rooms are worked out." The 1916 SEBR indicates that the main entry of the mine extended 1,100 ft., it indicates that a power plant was one of the buildings associated with this mine, and it indicates that "Johnson Coal Mine" was the new name for the "Bertelson Coal Mine No. 1" mine. Also according to this report, "Ventilation is secured by means of the drift and the shaft, and the air was found to be good in all parts of the mine except one entry, which was abandoned a short time ago, partly because of poor ventilation and partly because of difficulty in holding the roof." The 1918 SEBR indicates that the main entry of

Bertelson/Johnson Coal Mine (continued)

the mine extended 1,400 ft. Also according to this report, "During the season of 1918 the present workings are to be abandoned and a new drift will be driven from the lake bank a short distance up the lake from this mine." No listings were noted for this mine in the 1919, 1920, 1921, or 1922 CMIDs; however, the 1923 CMID lists a Jonas Johnson mine, indicates that it is a slope mine, but it is not listed as a new mine and apparently it is the same Johnson Coal Mine listed in SERBs. This mine was operated and reported continuously from 1925 through 1941. The 1926 CMID indicates that a new slope was being driven at the time the mine was inspected. The 1938 CMID also indicates that a new slope was being developed. The 1941 CMID indicates that this mine was not operating. No listings were noted following 1941. Although it is likely that the mine ceased to be operated following 1941, it is possible that the mine was operated but not reported or that the mine was operated and reported under some other name following that year.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

CMID:1926(54)	SEBR:1916(153)
SEBR:1910(94)	SEBR:1918(164-165)
SEBR:1912(119-120)	WCB Map:1924
SEBR:1914(139)	

Notes:

This mine apparently was situated in various portions or T161N, R88W, Section 29:

SEBR (1910): T161N, R88W, Section 29, SE and Lot 1
SEBR (1912): T161N, R88W, Section 29, SE
SEBR (1914, 1916, 1918): T161N, R88W, Section 29, SW, S1/2
WCB (1924): T161N, R88W, Section 29, SW

Since this mine was operated for a relatively large number of years, it is entirely possible that it extended through a large portion of Section 29.

The Smith and Jones Mine also may be located at this Planning Unit and AML location.

Sources (primary and secondary):

CMID:see table, next page, for appropriate years
SEBR:see table, next page, for appropriate years
WCB:1924

Mine: Bertelson Coal Mine (1909-1911)
 Bertelson Coal Mine No. 1 (1912-1913)
 Johnson Coal Mine (1914-1917)
 Jonas Johnson (1923)
 Johnson Coal Mine (aka Co.) (1925-1941)

Planning Unit: 098
 AML Number: 523

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1909	no data	15	2.50	6,000	yes	no	M. A. Bertelson
1910	300	8	2.00	6,000	yes	no	J. H. Mott
1911	240	11	2.00	5,300	yes	no	J.H. Mott
1912	312	7	2.00	3,600	yes	no	Jonas Johnson
1913	312	7	2.00	4,700	yes	no	Jonas Johnson
1914	306	9	2.00	3,650	yes	no	Jonas Johnson
1915	308	10	2.00	4,950	yes	no	Jonas Johnson
1916	312	12	2.25	6,570	yes	no	Jonas Johnson
1917	288	12	2.50	5,818	yes	no	Jonas Johnson
1923	Production figures not provided.						
1924	no report						
1925	162	6	3.00	876	876	none	Jonas Johnson**
1926	183	6	3.00	927	927	none	Jonas Johnson**
1927	175	4	3.00	830	830	none	Jonas Johnson**
1928	171	5	3.00	883	883	none	Jonas Johnson**
1929	185	13	3.00	1,915	1,915	none	Jonas Johnson**
1930	244	11	3.00	2,200	2,200	none	Jonas Johnson**
1931	300	15	2.75	4,298	4,298	none	Jonas Johnson**
1932	240	11	2.00	2,651	2,651	none	Jonas Johnson**
1933	120	6	2.50	918	918	none	Jonas Johnson**
1934	122	5	2.00	542	542	none	Jonas Johnson**
1935	150	2	2.00	590	590	none	Jonas Johnson**
1936	100	2	2.00	250	250	none	Jonas Johnson**
1937	150	2	2.00	350	350	none	Jonas Johnson**
1938	100	2	2.00	285	285	none	Jonas Johnson**
1938	"New Slope"						
1939	90	2	2.00	300	300	none	Jonas Johnson**
1940	90	1	2.00	300	300	none	Jonas Johnson**
1941	45	1	2.00	250	250	none	Jonas Johnson**
1941	"Not Operating"						

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

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