

WARD COUNTY

Planning Unit 098: AML Printout #521: T160N, R88W, Section 6, NE
Planning Unit 098: AML Printout #520: T160N, R88W, Section 7, NW

Additional Legal Location: See Notes, below

Name:	Owner:
Smith Dry Coal Mine (1909-1915)	Smith Dry Coal Company
National Coal Mine (1916-1917)	(1909)
Peoples Power, Fuel, & Clay Products Co. (1909-1920)	National Briquetting (1910-1918) No data (remaining years)

Category: Commercial/regional and local; Industrial/local

Type: Underground, slope, double entries (1909-1911); drift and slope
(1912-1913); drift, double entries (remaining years)

	Thickness		
Overburden:	Coal Seam:	Mined:	Source:
175 ft.	5-6 ft.	5-6 ft.	SERR:1910
175 ft.	4-5 ft.	4-5 ft.	SEBR:1912
175 ft.	6-7 ft.	6-7 ft.	SEBR:1914
80 ft.	5-6 ft.	5-5 1/2 ft.	SEBR:1916
80 ft.	5 ft.	5 ft.	SEBR:1918

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

The first reference noted for this mine is dated 1898 (CAL 1898), and the mine may have been in operation prior to that time. According to the 1910 SEBR, "The mine is thoroughly equipped with all modern coal mining appliances. An electric seven ton motor is used for hauling out the trips. Undercutting of the clay is done with pneumatic coal punchers, and the trips are pulled onto the tibble by an electric hoist. An automatic register registers the weight of each car as it crosses the platform." Coal was dumped directly on a shaker screen that had 90 sq. ft. of surface. "The screenings collect in a small mine car which, when loaded, is drawn up the slope by the electric hoist and dumped into chutes that supply the power plant boilers. A power plant is run in connection with the mine that supplies light and power to Kenmare." The 1912 SEBR indicates that this mine had been in operation for a number of years, and it had become necessary "during 1911 to open a new slope." By 1914 (SEBR 1914), the National Briquetting Company (of Minneapolis) was incorporated under the laws of South Dakota. Additionally, "The mine [was] entered by a slope (main entry of 1,200 ft. by early 1914) and a long trestle connect[ed] it with the tibble. . . a well timbered drift has recently been driven and part of the long trestle will be abandoned. An electric fan is used to

Smith Dry Coal Mine (continued)

accelerate the ventilation. The entries are lighted with electricity." By early 1916, the main entry of the mine extended 1,800 ft. According to the 1916 SEBR, "The power plant which supplies the city of Kenmare with electricity, is situated beside the mine and was formerly owned by the Northern Briquetting Company but has lately been sold to a different concern." Also according to this report, "The mine is connected to the Soo by a spur on which the Mining Company operate their own engine to haul the coal to the Soo right of way." The 1918 SEBR indicates that the concern that purchased the power plant located at this mine was the General Electric Company. This report also indicates that the National coal mine was "formerly the Smith (Dry) Coal Mine." Although no listings were noted for the National Coal Mine following those in the 1918 SEBR, listings were noted in the 1919 and 1920 CMID reports for a Peoples Power, Fuel, & Clay Products Co. The superintendent of this mine in 1919, J.W. Deemy, was the president and secretary of the National Briguetting Company (owner of the mine). Therefore, although no definite information was noted, it has been assumed that the National Coal Mine was operated and reported as the Peoples Power, Fuel, & Clay Products Co. in 1919 and 1920. The 1920 CMID indicates that this mine was closed for repairs. No further listings were noted for the mine; it is not known if the mine ceased to be operated, if it was operated but not reported, or if it was operated and reported under some other name following 1920.

Descriptive information pertaining to this mine is included in:

[source:year (pages)]

Babcock:1901(62-63)

Oihus:1978(37-39)

SEBR:1910(100)

SEBR:1912(123)

SEBR:1914 (145)

SEBR:1916(155-156)

SEBR:1918(166-167)

Wilder:1902(124-125)

Notes:

The 1910 and 1912 SEBRs indicate that this mine was located at T160N, R88W, Section 7, Lot 1 (i.e., NE,NE), which is not identified by any Planning Unit/AML location. The 1914, 1916, and 1918 SEBRs indicate that this mine was located at T160N, R88W, Sections 18, 7, and 6; however, they provide no part section. Therefore, it is not known if this mine was located at Planning Unit 098, AML location 521 (T160N, R88W, Section 6, NE) or if it was situated in some other portion of Section 6. Additionally, although the 1910 and 1912 SEBRs indicate that the mine was not situated in that portion of Section 7 identified by Planning Unit 098, AML location 520 (T160N, R88W, Section 7, NW), it is possible that the mine extended into this area sometime between 1913 and 1920. Therefore, both Planning Unit/AML locations have been included with this mine.

The Krenelka Coal Mine also is located at Planning Unit 098, AML location 521, and the Big Four Coal Mine also may be located at Planning Unit 098, AML location 520.

Smith Dry Coal Mine (continued)

Sources (primary and secondary):

Babcock:1901(62-63)

CAL:1898(63)

CMID:see table, next page, for appropriate years

Lounsberry:1901(8)

Oihus:1978(37-39), 1983(4)

SEBR:see table, next page, for appropriate years

Wilder: 1902(124-125)

Mine: Smith Dry Coal Mine (1909-1915)
 National Coal Mine (1916-1917)
 Peoples Power, Fuel, & Clay Products
 Co. (1919-1920)

Planning Unit: 098
 AML Number: 521
 Planning Unit: 098
 AML Number: 520

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons		Owner or Superintendent*
					Local Trade	Tons Shipped	
1909	no data	40	1.60	10,824	yes	yes	Smith Dry Coal Company
1910	300	24	1.50	7,000	yes	yes	National Briquet- ting
1911	300	30	1.50	3,366	yes	yes	National Briquet- ting
1912	300	18	2.50	7,841	yes	4,574	National Briquet - ting Co.
1913	252	38	2.33	8,728	yes	4,574	National Briquet- ting Co.
1914	209	38	1.65	20,357	yes	14,754	National Briquet- ting Co.
1915	209	27	2.00	15,000t	yes	14,000t	National Briquet- ting Co.
1916	288	39	2.00	19,885	yes	10,000	National Briquet- ting
1917	312	46	3.00	16,626	yes	11,054	National Briquet- ting
1919	195	28	no data	7,774	no data	no data	J.W. Deemy**
1920	169	21	3.50	3,273	2,323	145	S. E. Cullem**

*Unless otherwise indicated, name is that of owner.

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

t "Estimated."