

STARK COUNTY

Planning Unit 037: AML Printout #498: T139N, R95W, Section 8
Planning Unit 037: AML Printout #500: T139N, R95W, Section 8, SE

Additional Legal Location: Section 8, SW and Section 8, S1/2

Name:

Owner:

Lehigh Coal Mine

Consolidated Coal Company

Category: Commercial/regional and local; Industrial/local (possibly)

Type: Underground, drift, double entry (unknown-1911); Underground, slope, double entry (1912-1917 or later)

Overburden:	Coal Seam:	Thickness Mined:	Source:
60-100 ft.	14 ft.	7-10 ft.	SEBR:1910, 1912
60 ft.	9 ft.	6-7 ft.	SEBR:1914
65-70 ft.	9 ft.	6-7 ft.	SEBR:1916
27 ft.	12 ft.	6-7 ft.	SEBR:1918

Cultural Resource Site Number: 32SK68 (see Notes, below)

Basic Data (excerpted from primary sources):

This mine was in operation at least as early as 1890; according to the CAL (1890), the mine was worked quite extensively and the mine supplied a large amount of coal by that time. How many years prior to 1890 the mine may have been in operation is not known. The 1910 SEBR indicates that the main haulage way of the mine was 0.75 mi. by early 1909; rooms were 250 ft. long by 25 ft. wide. An electric water pump was used to remove water from the mine, although the 1910 SEBR indicates that there was not a great amount of water in the mine. Other electric equipment used at the mine in 1909 included an electrically-driven steam exhaust fan and an undercutting machine. Power was supplied by a well-equipped power house, located at the mine (it appears likely that the mine supplied this "power house" with coal, in which case the mine was a local industrial producer); it is not known if electricity produced at the mine's plant also supplied consumers in the area with electricity. By 1912, three electric undercutting machines were in use at the mine, an electric box car loader was in use, and portions of the mine were lighted electrically. The 1914 SEBR indicates that only two electric undercutting machines were in use, and the ventilation fan and water pumping equipment were not reaching the "extent of the workings"; therefore, water was hauled out in barrels. The 1916 and 1918 SEBRs indicate that the mine continued to operate its own power plant, portions of the mine continued to be lighted electrically, parts of the roof had caved in the main haulage way by early 1916, and the electric ventilation fan had been discarded. No listings were noted for this mine following those noted in the 1918 SEBR. Leonard et al. (1925) do refer to this mine as though it was an active mine;

Lehigh Coal Mine (continued)

Leonard could have been in the area as early as 1920. The actual time at which the time ceased operations is not known.

Descriptive information pertaining to this time is included in:

[source:year(pages)]

Leonard et al.:1925(145)	SEBR:1914(137)
Oihus:1978(5, 39-40)	SEBR:1916(147-148)
SHSND:NDCRS Site Files (32SK68)	SEBR:1918(159)
SEBR:1910(92-93)	Wilder:1902(152-154)
SEBR:1912(118)	

Notes:

NDCRS site 32SK68 refers to a number of mine names and includes a number of legal locations. That portion of NDCRS site 32SK68 that includes the Lehigh Coal Mine is T139N, R95W, Section 8, SW and Section 8, SE, NW, W1/2.

The Pittsburg/Dickinson Coal Mine, Riley Coal Mine, White Ash/Reilly Coal Company, and Husky Briquetting, Inc. time also are located at Planning Unit 037 and AML location 498 (T139N, R95W, Section 8).

The Husky Briguetting, Inc. time also may be located at Planning Unit 037 and AML location 500 (T139N, R95W, Section 8, SE).

Sources (primary and secondary):

Babcock:1891(19-20)
Brodie:1899(15)
CAL:1890, 1896(77), 1898(64), 1908(99), 1910(141), 1912(162)
Hancock:1921(19)
Leonard et al.:1925(145)
Oihus:1978(5, 29-40)
Ray and Hazeltine:1900
School of Mines:n.d.(5)
SEBR:see table, next page, for appropriate years
SHSND:NDCRS Site Files (32SK68)
Wilder:1902(152-154)

Mine: Lehigh Coal Nine

Planning Unit: 037

AML Number: 498

Planning Unit: 037

AML Number: 500

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1910	300	60	1.25	50,000	yes	yes	Consolidated Coal Company
1911	300	60	1.25	57,972	yes	yes	Consolidated Coal Company
1912	300	36	1.75	36,123	yes	20,000	Consolidated Coal Company
1913	282	32	1.75	22,981	yes	20,000	Consolidated Coal Company
1914	234	23	1.75	18,823	yes	17,500t	Consolidated Coal Co.
1915	169	23	1.75	14,453	yes	13,000t	Consolidated Coal Co.
1916	228	25	1.55	14,725	no data	14,725	Consolidated Coal Co.
1917	228	25	2.50	14,050	yes	13,622	Consolidated Coal Co.

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

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

t"Estimated."