OLIVER COUNTY

Planning Unit 069: AML Printout #443: T142N, R84W, Section 8, SE

Additional Legal Location: See Notes, below

Name: Owner:

Pleasant Valley Coal Mine (1912-1919) Victor Boerner (1912-1917) Pleasant Valley Co. (1920-1921) No data (remaining years) Pleasant Valley Coal Co. (1922-1923)

Borneman (aka Bornemann) Coal Mine (1925-

1948)

Category: Commercial/local Type: Strip (surface)

Thickness

Overburden: Coal Seam: Source: Mined: 16 ft.* SEBR:1914, 1916 17 ft.* SEBR:1918 12 ft. CMID:1926 6-10 ft. 16 ft.* 17 ft.* 14 ft. 14 ft. 20 ft.

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

Although the mine is not listed as a new mine in the 1914 SEBR (which includes the years 1912 and 1913), the 1912 CAL indicates that the mine was licensed in 1910-1911, which appears to indicate that the mine was not in operation for a large numbers of years prior to 1912. The mine was operated under the name Pleasant Valley mine from 1912 through 1924, and the mine apparently became known as the Borneman Coal Mine in about 1925. Although no information was noted to definitely relate these two mines, the superintendents of the Pleasant Valley mine from 1921 through 1924 were one or more Bornemans, and Harrington (1934) does place the Borneman mine at this township, range and section. The Borneman mine continued to operate at least through 1948, which is the last year that contained a report for the Borneman mine. This mine is not listed as closed or not operating in 1948, however, and it is not known if the mine ceased to operate or if it was operated but not reported following 1948.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

CMID:1926(49) SEBR:1916(146) SEBR:1916(146) SEBR:1918(157) Leonard et al.:1925(139) SEBR:1914(136) WCB Map:1924

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^{*}See Notes, below.

Pleasant Valley/Borneman Coal Mine (continued)

Notes:

SEBR reports (1914, 1916, 1918), Leonard et al. (1925), and Harrington (1934) place this mine at T142N, R84W, Section 8; none of these sources provide a part section. The 1924 WCB map that illustrates this mine places it at T149N, R84W, Section 8, SE, which is not situated in Oliver County, although the map legend does indicate that the mine was situated in Oliver County. It has been assumed that the 1924 WCB map township is in error, that it should read T142N, and that this mine was situated at the location identified by this Planning Unit and AML location (T142N, R84W, Section 8, SE); however, if this is not the case it is not certain that the mine was situated at this Planning Unit and AML location, since other sources placing this mine at T142N, R84W, Section 8 do not include part sections.

The 1914, 1916, and 1918 SEBRs indicate that coal occurred at this mine in two veins. The 1914 and 1916 SEBRs indicate that the top vein was about 6 ft. and the lower vein was about 10 ft.; these two veins were separated by about 3 ft. of clay. The 1918 SEBR indicates "There are two coal beds, a seven foot bed overlying a ten foot bed, which a parting of clay four feet thick between." Leonard et al. (1925) indicates that "The upper bed is 7 feet thick and is separated by 4 feet of clay from the lower bed, which has a thickness of 10 feet."

Sources (primary and secondary):

CAL:1912(162)

CMID: see table, next page, for appropriate years

Harrington: 1934(15)

Leonard et al.:1925(139)

SEBR: see table, next page, for appropriate years

WCB:1924

Mine: Pleasant Valley Coal Mine (1912-1919) Planning Unit: 069
Pleasant Valley Co. (1920-1921) AML Number: 443

Pleasant Valley Coal Co. (1922-1923)

Pleasant Valley Mine (1924)

Borneman (aka Bornemann) Coal Mine (1925-

1948)

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1912 1913 1914 1915 1916 1917 1919	180 222 no data no data 180 180 106	3 1 no data no data 2 3 2	1.25 1.25 1.00 1.00 1.25 1.50 no data	2,091 1,200 1,000t 1,000t 1,600 1,900 1,600	yes yes yes yes yes yes no data	no no no no no no no	Victor Boerner Victor Boerner Victor Boerner** Victor Boerner** V.R. Boerner V.R. Boerner William Mahlmann**
1920 1921	"No report	t." 3	1.75	794	794	none	Bornemann Bros.**
1922	no data	no data	1.75	no data	no data	no data	no data
1923	no data	no data	1.75	1,815	1,815	none	Wm. Bornemann**
1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	365 300 365 300 40 100 190 60 190 60 no data no data 150 96	3 7 6 2 2 1 1 1 1 1 1 3 3	1.50 1.50 1.25 1.40 1.50 1.50 1.50 1.00 1.00 1.00 1.00	1,350 1,200 1,100 1,100 1,000 600 750 560 600 450 400 400 750 1,231	1,350 1,200 1,100 1,100 1,000 600 750 560 600 450 400 400 750 1,231	none none none none none none none none	H.&J. Borneman** Borneman Bros.**
1938	300	3	1.00	660	660	none	H.F. Borneman**
1939 1940	37 30	1 no data	1.00 1.00	183 119	183 119	none none	H.F. Bornemann** Henry F. Bornemann**
1941	20	1	1.00	201	201	none	Henry F. Bornemann**
1942	30	no data	1.24	174+	174+	none	H.F. Bornemann**
1943	Production figures not provided.						
1944 1945	35 15	no data no data	2.00 2.00	231 147	231 147	none none	Henry F. Bornemann** Henry F. Borneman**
1946	20	no data	2.00	138+	138+	none	H.F. Borneman**
1947	30	no data	2.00	136+	136+	none	H.F. Borneman**
1948	30	no data	2.00	54+	54+	none	H.F. Borneman**

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

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

t"Estimated."