

ADAMS COUNTY

Planning Unit 016: AML Printout #264: T130N, R98W, Section 10
Planning Unit 016: AML Printout #267: T130N, R98W, Section 10, NE

Additional Legal Location: Section 10, NE, SE and SE, NE

Name:	Owners
Leff Coal Mine (1914-1923) (aka L.F. Coal Mine)	Albert Leff
Knutson Coal Mine (1925-1937)	Kettel (aka Kittel) Knutson
Category: Strip (surface)	

Type: Commercial/local

Overburden:	Coal Seam:	Thickness Mined:	Source:
6-15 ft. 18 ft.	2-8 ft. 6 ft.	2-8 ft. No data	SEBR:1916, 1918 CMID:1926

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

Although this mine began reporting in 1914, it may have been in operation prior to that time. At least by 1918, a Vulcan steam shovel was used at this mine to remove overburden, and water was removed by a centrifugal pump. Kettle (aka Kittle) Knutson purchased this mine from Albert Left in about 1924 or 1925. The mine was listed as "not operating" in 1937, and it is assumed that the mine ceased operations at that time, since there are no further listings; however, it is possible that the mine continued to be operated but was not reported or that it was operated and reported under some other name following 1937.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

CMID:1920(18)	SEBR:1916(126)
CMID:1921(27)	SEBR: 1918 (132)
CMID:1926(17)	WCB Map:n.d.
Erickson and Merwin:1976 (538, 540)	

Notes:

The Reeder Coal Mine also is located at this Planning Unit and AML location.

Leff/Knutson Coal Mine (continued)

Sources (primary and secondary):

CMID:see table, next page, for appropriate years
Erickson and Merwin:1976 (538, 540)
Leonard et al.:1925 (60)
SEBR:see table, next page, for appropriate years
WCB:n.d.

Mine: Leff Coal Mine (1914-1923)
 Knutson Coal Mine (1925-1937)

Planning Unit:016
 AML Number: 264
 Planning Unit: 016
 AML Number: 267

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1914	240	3	1.40	2,140	yes	no	Albert Leff
1915	240	3	1.40	2,143	yes	no	Albert Leff
1916	180	3	2.00	1,355	yes	no	Albert Leff
1917	120	2	2.00	500	yes	no	Albert Leff
1919	175	3	no data	1,350	no data	no data	Albert Leff**
1920	no data	no data	no data	not in operation	no data	no data	K. Knutson**
1921	no data	5	2.00	1,130	1,130	none	K. Knutson**
1923	20	3	2.00	160	160	none	K. Knutson**
1925	40	3	1.75	300	300	none	K. Knutson**
1926	100	3	1.75	600	600	none	K. Knutson**
1927	no data	no data	no data	no data	no data	no data	no data
1935	no data	1	1.20	449	449	none	Kittel Knutson**
1936	no data	no data	no data	no data	no data	no data	no data
1937	no data	no data	1.25	50	50	none	Kittel Knutson**
1937	"not operating"						

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

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