

BILLINGS COUNTY

Planning Unit 034: AML Printout #348: T142N, R99W, Section 26, NE

Additional Legal Location: Section 26, no part-section; Lat. 47
6N, Lon. 103-13W

Name: Klym Mine Owner: W. Klym (ca. 1978)

Category: Uraniferous Lignite Production

Type: Surface (strip)

		Thickness	
Overburden:	Coal Seam:	Mined:	Source:
No data	No data	No data	Not applicable

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

This mine was operated for the purpose of extracting uraniferous lignite. The mine apparently was operated from 1967 to 1968, and in 1978 the area of the mine (pit and spoils, etc.) was about 50 ac. in size. The pit (area of lignite extraction) was 15 ft. deep, and the overburden and lignite were removed by dozers and scrapers. Uranium or uraniferous lignite obtained from this mine was sold to the Atomic Energy Commission, under contract with the Atomic Energy Commission. Although actual production figures are not known for this mine, "Between 1955 and 1967, approximately 590,000 pounds of uranium oxide was recovered from 85,000 tons of lignite mined from the Fort Union Formation in Southwestern North Dakota. The lignite ...was strip mined from approximately 20 pits located at 7 different sites and burned in pit bottoms or at nearby ashing kilns to concentrate the uranium in its ash" (Houghton and Anderson n.d.). It appears that lignite was burned in the pit at this mine, and the uraniferous ash was shipped for processing.

Descriptive information pertaining to this mine is included in:
[source:year(pages)]

Evans et al.:1978(135)

Notes:

In 1978, the spoils at this mine were undulating contours of mostly well-drained sands. Large boulders had been dozed into piles, and several flooded areas were noted in the pit.

Sources (primary and secondary):

Evans et al.:1978(135)
Houghton and Anderson:n.d. (np)