

**MORTON COUNTY**

Planning Unit 046: AML Printout #422: T137N, R84W, Section 8, SE

Additional Legal Location: No part section

Name: SEE NOTES  
Bethke Coal Mine (1934)  
O. Bethke Coal Mine (1935-1937)

Owner:  
No data

Category: Commercial/local

Type: Strip (surface)

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

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

The Bethke or O. Bethke Coal Mine is not listed as a new mine in 1934, and it may have been in operation prior to that time. No listings were noted for an O. Bethke Coal Mine following 1937; it is not known if the O. Bethke Coal Mine ceased operations in about 1937. See Notes following mine discussions for the H. Bethke Coal Mine, the Art Bethke Coal Mine, and the Archie Bethke Coal Mine.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

None

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Name: H. (aka Herman) Bethke Coal Mine (1935-1940)  
Bethke Coal Mine (1948)  
Herman Bethke Coal Mine (1949-1950)

Owner:  
No data

Category: Commercial/local

Type: Strip (surface)

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

Cultural Resource Site Number: Not formally recorded

**Bethke Coal Mines (continued)**

Basic Data (excerpted from primary sources):

The H. or Herman Bethke Coal Mine is not listed as a new mine in 1935, and it may have been in operation prior to that time. The mine is reported from 1935 through 1940, when it is listed as not operating. The mine is listed again in 1948 as a reopened mine, and it is listed from 1948 through 1950. No listings were noted following 1950; it is not known if the Herman Bethke Mine ceased operations following 1950. See Notes following mine discussions for the Art Bethke Coal Mine and the Archie Bethke Coal Mine.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

None

Name:		Owner:
Art (aka A.) Bethke Coal Mine (aka Bethke, Art Coal Mine) (1938-1943) Bethke Coal Mine (1944-1946, 1948)		No data

Category: Commercial/local

Type: Strip (surface)

		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):

The Art or A. Bethke Coal Mine is not listed as a new mine in 1938, and it may have been in operation prior to that time. The mine is reported continuously from 1938 through 1946. No report was noted for 1947, and the mine is listed as a reopened mine in 1948. No listings were noted following 1948; it is not known if the mine ceased operations following 1948. See Notes following the mine discussion for the Archie Bethke Coal Mine.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

None

Bethke Coal Mines (continued)

Name:	Owner:
Bethke Coal Mine (1948)	No data
Archie Bethke Coal Mine (1949)	
Bethke Coal Mine (1950-1952)	

Category: Commercial/local

Type: Strip (surface)

Overburden:	Coal Seam:	Thickness Mined:	Source:
No data	No data	No data	No data

Cultural Resource Site Number: Not formally recorded

Basic Data (excerpted from primary sources):

The Archie Bethke Coal Mine is listed as a reopened mine in 1948. What mine was reopened is not indicated, and no other data was found to address this problem. The mine is listed continuously from 1948 through 1952; no listings were noted following 1952 and it is not known if the mine ceased operations following that year.

Descriptive information pertaining to this mine is included in:

[source:year(pages)]

None

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Notes:

Harrington (1934a) and Brant (1953) indicate that a Bethke Coal Mine was located in T137N, R84W, Section 8, and Brant (1953) indicates that a Herman Bethke Coal Mine was located in T137N, R84W, Section 8. Neither source provides a part-section, and it is not known if the mines were located at this Planning Unit and AML location (T137N, R84W, Section 8, SE), or if they were situated in some other portion of Section 8.

The Oscar Bethke Mine (which is the only one of the four mines in operation in 1934) likely is the mine referred by Harrington (1934). The Herman Bethke Coal Mine is referred to specifically by Brant (1953). However, Brant (1953) also refers to a Bethke Coal Mine, and both the Art and Archie Bethke coal mines were listed as the Bethke Coal Mine for some years and were operated within a range of years that may have been included in Brant's (1953) research. Therefore, it was not possible to determine whether Brant (1953) refers to the Art Bethke Coal Mine or the Archie Bethke Coal Mine, and production tables were compiled for each of the apparent four Bethke Coal mines. Additionally, no information was provided in

**Bethke Coal Mines (continued)**

CMID reports to allow for definite tracking of one Bethke Coal Mine as opposed to another. Determinations for which mines and years fit in which Bethke Mine table (i.e., O., Herman, Art, or Archie) were made primarily by following superintendents listed for the various mines.

Sources (primary and secondary):

Brant:1953(54)

CMID:see tables for appropriate years

Harrington:1934a(11) (likely in reference to O. Bethke Mine)

Mine: Bethke Coal Mine (1934)  
0. Bethke Coal Mine (1935-1937)

Planning Unit: 046  
AML Number: 422

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Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent
1934	no data	no data	1.00	250	250	none	Oscar Bethke**
1935	no data	no data	1.30	550	550	none	Oscar Bethke**
1936	100	no data	1.00	310	310	none	Oscar Bethke**
1937	290	no data	1.10	250	250	none	O. Bethke**

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

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

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Mine: H. (aka Herman) Bethke Coal Mine (1935-1940)      Planning Unit: 046  
 Bethke Coal Mine (1948)      AML Number: 422  
 Herman Bethke Coal Mine (1949-1950)

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<u>Year</u>	<u>Days Operated</u>	<u>Employees</u>	<u>Price Per Ton</u>	<u>Tons Produced</u>	<u>Tons Local Trade</u>	<u>Tons Shipped</u>	<u>Owner or Superintendent*</u>
1935	no data	no data	1.20	618	618	none	Herman Bethke**
1936	no data	no data	1.20	347	347	none	Herman Bethke**
1937	120	no data	1.04	977.5	977.5	none	Herman Bethke**
1938	no data	no data	1.07	1,312	1,312	none	Herman Bethke**
1939	90	2	1.10	1,358	1,358	none	Elmer Bethke**
1940	65	5	1.00	424	424	none	Herman Bethke**
1940	"not operating"						
1948	50	no data	2.25	200	175	none	Emery Bethke**
1948	"reopened mine"						
1949	90	no data	2.25	410	395	none	Emery H. Bethke**
1950	14	no data	2.00	70	56	none	Emery H. Bethke**

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

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

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Mine: Art (aka A.) Bethke Coal Mine (aka  
Bethke, Art Coal Mine) (1938-1943)  
Bethke Coal Mine (1944-1946, 1948)

Planning Unit: 046  
AML Number: 422

Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1938	90	2	1.10	800	800	none	Art Bethke**
1939	90	no data	1.10	1,550	1,550	none	Art Bethke**
1940	90	no data	1.00	750	750	none	Art Bethke**
1941	90	no data	1.00	450	450	none	Art Bethke**
1942	90	no data	1.30	750	750	none	Art Bethke**
1943	50	1	2.00	836	836	none	Art. Bethke**
1944		2	2.50	1,268	33	1,268	Art Bethke**
1945	60	1	2.50	351	351	none	Art Bethke**
1946	75	1	2.50	600+	600+	none	Art Bethke**
1947	no report						
1948	50	no data	2.50	200	200	none	Arthur Bethke**
1948	"reopened mine"						

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

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

Mine: Bethke Coal Mine (1948)  
 Archie Bethke Coal Mine (1949)  
 Bethke Coal Mine (1950-1952)

Planning Unit: 046  
 AML Number: 422

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Year	Days Operated	Employees	Price Per Ton	Tons Produced	Tons Local Trade	Tons Shipped	Owner or Superintendent*
1948	124	no data	2.50	208	208	none	Archie H. Bethke**
1948	"reopened mine"						
1949	75	no data	2.50	240	220	none	Archie Bethke**
1950	50	1	2.50	840	840	none	Art & Archie Bethke**
1951	60	1	2.50	600	600	none	Archie Bethke**
1952	40	no data	2.50	175	150	none	Archie Bethke**

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

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