

**SOUTH DAKOTA STATE HISTORIC PRESERVATION OFFICE
HISTORIC SITES SURVEY STRUCTURE FORM**



SITE INFORMATION

*SURVEY DATE: August 4, 2011 *ADDRESS: 31558 462 Ave.
*SURVEYOR: Jim Stone *COUNTY: Clay
*CITY: Vermillion

LOCATION DESCRIPTION: 1 1/2 miles North of Highway 50 on Highway 19, turn left (West) on Bluff Road, 1/2 mile to 462 Ave. turn right , about 1/8 Of mile turn right on lane, about 1/3 of mile to farmstead.

LEGAL DESCRIPTION: SW 1/4 of SW 1/4 and Lot B and SE 1/4 of SW 1/4 Excluding county road, 2 - 92 - 52

*QUARTER 1: SE 1/4 OWNER NAME: Martin Weeks
*QUARTER 2: _____ OWNER ADDRESS: 31558 SD Hwy 19
*TOWNSHIP: Vermillion OWNER CITY: Vermillion
*RANGE: 52 OWNER STATE: South Dakota
*SECTION: 2 OWNER ZIP: 57069
ACRES: 152.06 QUAD NAME: _____
OWNER CODE 1: P
OWNER CODE 2: F S L P
OWNER CODE 3: F S L P

HISTORIC SIGNIFICANCE

*DOE: _____ REGISTER NAME: Canute Weeks bank barn
*DOE DATE: _____ MULTIPLE PROPERTY NAME: _____
REASON INELIGIBLE: _____

NOMINATION STATUS: _____ CATEGORY: _____
DATE LISTED: _____ SIGNIFICANCE LEVEL 1: N S L
REFERENCE NUMBER: _____ SIGNIFICANCE LEVEL 2: N S L
HISTORIC DISTRICT RATING: C or NC CRITERIA 1: A B C D
PERIOD: _____ CRITERIA 2: A B C D
CRITERIA 3: A B C D
CRITERIA 4: A B C D

SIGNIFICANCE NOTES: Very interesting bank barn, heavy post and beam construction. Built 1875 by present owners grandfather Canute Weeks. Very interesting history which is included. Owner Martin Weeks is wanting to get this barn on the state register and then start restoring it.

* = REQUIRED FIELD

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STRUCTURE DETAILS

SHPO ID: 2 CL 00500001

*PROPERTY NAME: Canute Weeks Homestead Livestock bank barn

OTHER NAME: _____

CURRENT FUNCTION: <u>Storage</u>	FOUNDATION: <u>Native stone with sand and lime mortar</u>
CURRENT SUBFUNCTION: _____	ROOF MATERIAL: <u>Cedar shingles</u>
HISTORIC FUNCTION: <u>Agriculture</u>	ROOF SHAPE: <u>Gable</u>
HISTORIC SUBFUNCTION: <u>Livestock barn</u>	STRUCTURAL SYSTEM: <u>Heavy post and beam</u>
	STYLE: _____
OCCUPIED: YES	TYPE: <u>Bank barn</u>
	<u>Heavy posts with 2 x 6 rough sawn cottonwood studs</u>
ACCESSIBLE: YES	WALLS: _____

STORIES: 3

SIGNIFICANT PERSON: Canute Weeks

*DATE OF CONSTRUCTION: 1875

CULTURAL AFFILIATION: Norwegian

ALTERED/MOVED NOTES: Original site

INTERIOR NOTES: Basement has native stone walls on West, North and East sides. South wall is heavy posts with 2 x 6 rough sawn Cottonwood studs. First Floor is heavy post and beam with 2 x 6 roughsawn Cottonwood studs. Hay mow is also heavy post and beam with 2 x 6 rough sawn Cotton wood studs and rafters. Roof is Cedar shingles. Walls are covered with tongue and groove siding.

OTHER NOTES: 10" x 10" posts in basement still have the adz marks, beams are 12" to 14" logs 24' long. Timber was cut in Nebraska and hauled across the Missouri River by sled on the ice in the winter. Owner wants to get the barn on the So. Dak. State Historic Record and start restoring it.

*PHYSICAL NOTES: Barn needs some leveling, straightening and a roof needs to be replaced soon.

*UTM ZONE: _____

*RESTRICTED: Y or N

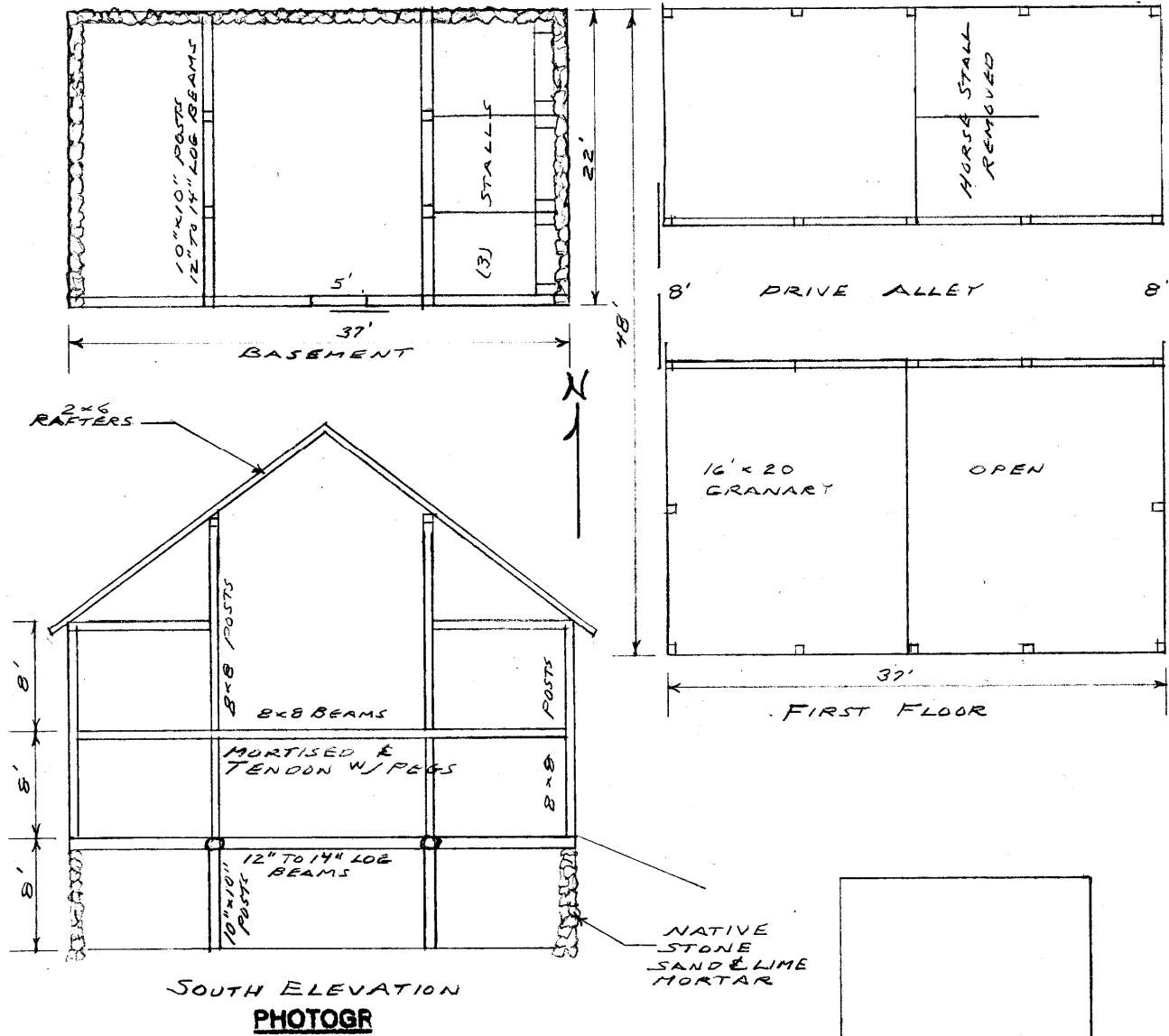
*UTM EASTING: _____

*UTM NORTHING: _____

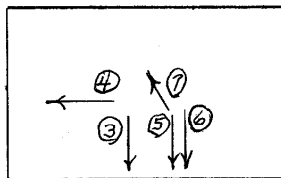
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SKETCH MAP

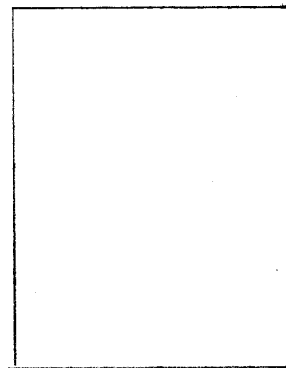
SKETCH MAP



PHOTOGR



BASEMENT



FIRST FLOOR

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PHOTOGRAPHS



PHOTOGRAPHER: Jim Stone
DATE OF PHOTO: Aug 4, 2011

ROLL NUMBER: _____
PHOTO NUMBER: 1
CAMERA DIRECTION: Looking at the SE corner



PHOTOGRAPHER: Jim Stone
DATE OF PHOTO: Aug. 4, 2011

ROLL NUMBER: _____
PHOTO NUMBER: 2
CAMERA DIRECTION: Basement looking South

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PHOTOGRAPHER: Jim Stone
DATE OF PHOTO: Aug. 4, 2011

ROLL NUMBER: 3
PHOTO NUMBER: 3
CAMERA DIRECTION: Basement looking NW



PHOTOGRAPHER: Jim Stone
DATE OF PHOTO: Aug. 4, 2011

ROLL NUMBER: 4
PHOTO NUMBER: 4
CAMERA DIRECTION: Basement looking west

* = REQUIRED FIELD

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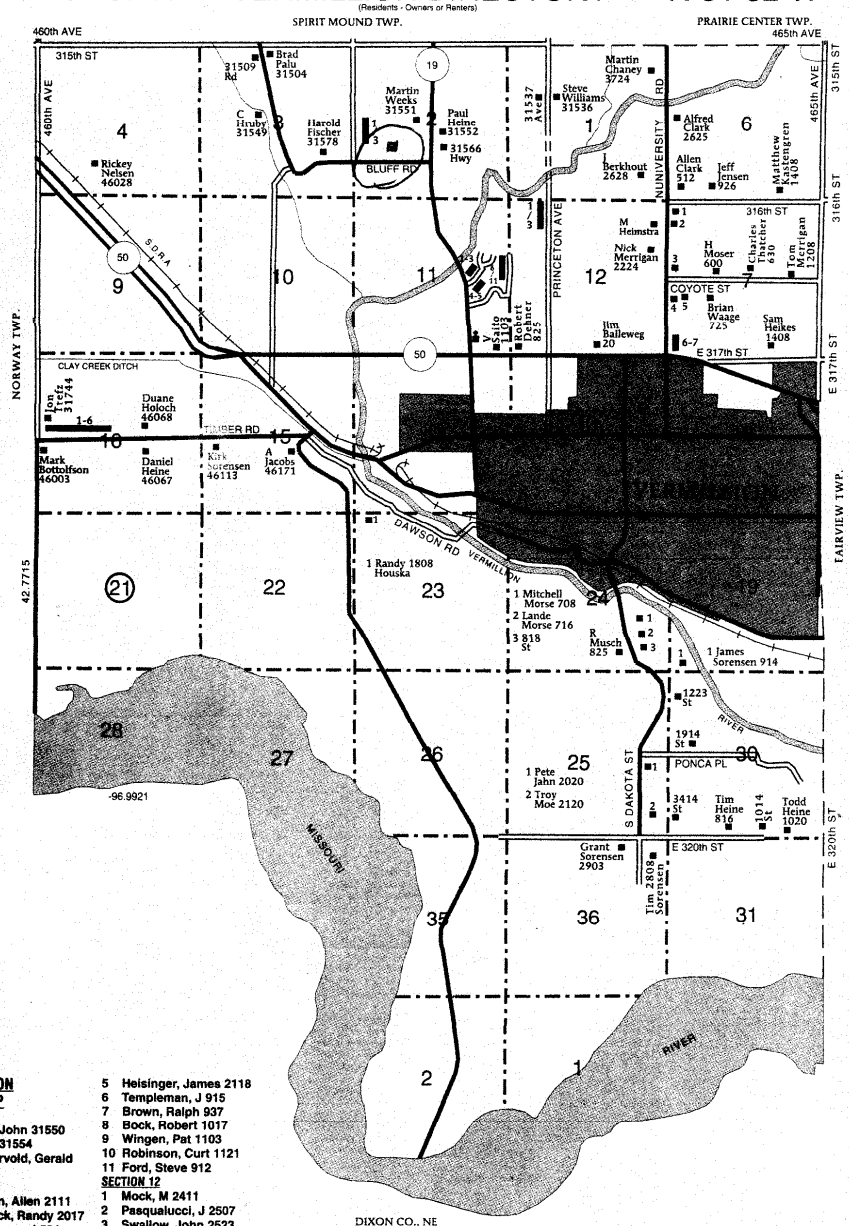
PHOTOGRAPHER: Jim Stone
DATE OF PHOTO: Aug. 4, 2011

ROLL NUMBER: _____
PHOTO NUMBER: 6
CAMERA DIRECTION: Basement looking South

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T-91-92-N VERMILLION DIRECTORY R-51-52-W



- VERMILLION TOWNSHIP**
- SECTION 2N**
- 1 Koster, John 31550
 - 2 Patri, V 31554
 - 3 Sommervold, Gerald 31550
- SECTION 7**
- 1 Johnson, Allen 2111
 - 2 Wheelock, Randy 2017
 - 3 Zimmerman, J 504
 - 4 1909
 - 5 Laitala, Yerry 711
 - 6 Olson, Eric 1817
 - 7 Simons, Kai 1421
- SECTION 11**
- 1 Gilbertson, Marty 2021
 - 2 Storm, John 2109
 - 3 Campbell, B 1919
 - 4 McBride, Richard 2102
- SECTION 12**
- 1 Mock, M 2411
 - 2 Pasqualucci, J 2507
 - 3 Swallow, John 2523
- SECTION 16**
- 1 46002
 - 2 Kober, Tom 46004
 - 3 Myron, Warren 46008
 - 4 Johnson, Robert L 46020
 - 5 Halverson, Ernest 46044
 - 6 Struckman, Dave 46048
- 5 Heisinger, James 2118
 - 6 Templeman, J 915
 - 7 Brown, Ralph 537
 - 8 Bock, Robert 1017
 - 9 Wingen, Pat 1103
 - 10 Robinson, Curt 1121
 - 11 Ford, Steve 912

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* = REQUIRED FIELD

History of Canute Week's Bank Barn

Canute Weeks immigrated from Norway as a 17 year old boy. He left his family and came to America by himself. When he arrived in America he bought a team of oxen and a wagon started for Nebraska Territory. He had heard of free land there under the homestead act.

Canute arrived in Nebraska Territory and filed his claim. As he worked his claim he would cross the Missouri River and explore the Dakota Territory. He found a spot just North of Vermillion with flat Vermillion River bottomland. The gentle sloping bluff would offer protection from the winter wind and the land above the bluff was very flat. The soil appeared to be very fertile.

Dakota Territory was not open to homesteaders yet. It was still Indian land and the locals had occasional problems with the Indians. In 1859 or 1860 the Vermillion area was opened to homesteaders. Canute Weeks filed a claim on the spot he had scouted out earlier. This was in 1860, which makes it one of the first homestead claims in Clay County.

In 1875 Canute dug a basement for his first permanent barn. The walls of the basement were native stone and mortared with sand and lime. Some of these stones were very large and it makes one wonder just how he placed them in the wall. The stone walls are 8 feet high. The West wall is 24 feet back into the bluff. The North wall is 37 feet long and the top is slightly above the ground. The East wall is 24 feet back to the ground level on the South.

With his basement walls up he used a sled and a team of oxen or horses to harvest timber in Nebraska Territory. This timber was cut and hauled back across the ice on the Missouri River in the winter. The posts are hand hewn 10" x 10" for the south wall. You can see the adz marks on the posts. The beams for the roof are logs 12" to 14" in diameter 24 feet long. One of these logs still has the original bark on it and it appears to be American Elm. The logs rested on top of the North wall and were supported with the hand hewn posts and a log beam on the South wall. On top of the logs he used rough sawn cottonwood 2 x 6 floor joists with rough sawn boards over that. This flat roof was probably covered with hay in the winter to shed water and help keep the livestock warm.

Soon after Canute erected a heavy post and beam barn over his basement barn. This barn is 38 feet wide East to West and 48 feet North and South. The barn extended back North so the only 24 feet covered the basement. It has a drive through alley running East and West with sliding doors on each side. There is area for livestock on the North side. I am not sure how the South side was used. There is a haymow above on both the South and North sides of the alley. The ridge runs North and South with a hay sling track in the peak to raise hay up and then to North or South haymows. This alley may have been used as a threshing floor as threshing machines had not been invented yet.

Historical information furnished by Martin Weeks Jr. the grandson of Canute Weeks and the present owner of this property.