United States Department of the Interior Heritage Conservation and Recreation Service

National Register of Historic Places Inventory—Nomination Form

See instructions in *How to Complete National Register Forms* Type all entries—complete applicable sections

1. Name

historic Dell Rapids Water Tower

and/or common 01d Stone Water Tower, 01d Water Tower

2. Location

street & number 10th and Orleans

city.town Dell Rapids

NA_vicinity of

county ^M

congressional district

Minnehaha

state South Dakota

code

3. Classification

Category	Ownership	Status	Present Use	
district	_X_ public	occupied	agriculture	museum
building(s)	private	_X_ unoccupied	commercial	_X_ park
<u>X</u> structure	both	work in progress	educational	private residence
site	Public Acquisition	Accessible	entertainment	religious
object	<u>NA</u> in process	yes: restricted	government	scientific
-	being considered	<u>X</u> yes: unrestricted	industrial	transportation
	-	no	military	other:

4. Owner of Property

name City	y of Dell Rapids				
street & numb	ber 302 4th St	reet			
city, town	Dell Rapids	<u>NA</u> _vio	cinity of	state	South Dakota
5. Loo	cation of I	egal Des	cription		
courthouse, r	egistry of deeds, etc.	Minnehaha Coun	ty Courthouse, Attn:	Regist	er of Deeds
street & numb	ber 415 N. Dako	ota Avenue			
city, town	Sioux Falls			state	South Dakota
6. Re	presentat	ion in Exis	sting Surveys	S	
title NA			has this property been dete	ermined ele	egible? yes _X no
date			federal	stat	e county local
depository for	r survey records				
city, town				state	

<u>NA</u> not for publication

code

099

7. Description

Condition	
excellent	X deteriorated
good	ruins
fair	unexposed

Check one _X_ original site ____ moved date _

Describe the present and original (if known) physical appearance

Check one

__ unaltered

_ altered

The cylindrical Dell Rapids Water Tower, surrounded by a small city park, rises approximately 45 feet with a base diameter of approximately 30 feet and a top diameter of approximately 24 feet. Constructed of locally quarried Sioux quartzite, the tower was designed in 1894 by S.B. Howe with the assistance of C.W. Hubbard, contracting firm. The original wooden tank that was once positioned atop the stone tower has been removed.

There are doors at the base and at the top of the west side as well as doors placed at the top and about midway from the top on the north and south sides. The arches above the doorway are Sioux quartzite and framed with wood. A "snow fence" has been erected to keep pedestrians from approaching the area beneath the arch above the west door which is badly deteriorated. A modern pump house is located to the southeast of the quartzite structure and a single-legged modern water tower, built in the 1960's, is located to the north.

8. Significance

Period prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 X 1800–1899 1900–	Areas of Significance—C archeology-prehistoric archeology-historic agriculture architecture art commerce communications	 community planning conservation economics education angineering exploration/settlement 	Iandscape architectur Iaw Iiterature Iiterature Iiterature Imulitary IIII music IIIII philosophy IIIII politics/government	e religion science sculpture social/ humanitarian theater transportation other (specify)

Specific dates 1888

Builder/Architect S.B. Howe, Architect; C.W. Hubbard,

Contractor

Statement of Significance (in one paragraph)

The Dell Rapids Water Tower, one of the few engineering structures of its kind in South Dakota, is a visual symbol of the well planned water system which served the city for over sixty years.

After a fire in February of 1888 which destroyed the south side of Main Street (eleven businesses in all),¹ the city fathers and residents of Dell Rapids decided the city needed a new water system. When constructed, the system had "three miles of mains, twenty-five fire hydrants, and the pressure (was) about sixty pounds to the square inch".² The History of Minnehaha County, South Dakota (1899) described it as "a complete system and a credit to the enterprise of the city as well as being of great value as a fire protection and a convenience and luxury to the citizens..." The water tower, erected in 1894, was constructed of the same Sioux quartzite used for many of the buildings in the Dell Rapids business district (now a downtown Historic District).

¹Dell Rapids Times, February 17, 1888, p. 5.

²Baily, Dana R., <u>History of Minnehaha County, South Dakota</u>, Sioux Falls, 1899, p. 1029.

³Ibid, p. 1029.

Major Bibliographical References 9.

Baily, Dana R. History of Minnehaha County, South Dakota, Sioux Falls, 1899.

"Water System...," Dell Rapids Tribune, November 24, 1894, p.1.

Earls, Mrs. U.S. History of Dell Rapids. Dell Rapids, 1952.

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Keeper of the National Register

Chief of Registration

Attest:

10. Geographical D	Jata	
Acreage of nominated property <u>Less th</u> Quadrangle name <u>Dell Rapids</u> JMT References	nan one acre	Quadrangle scale 1:24000
Zone Easting Northing		Easting Northing
erbal boundary description and justifi Lot 6, Block 14, Grave's Addit South Dakota. (as per City Ma	ion to the City of Dell	
st all states and counties for propert ate N/A co	ies overlapping state or cou de county	unty boundaries code
ate co	de county	code
ame/title <u>Timothy</u> J. Schwebach (w		<u>Melanie Betz, Historical Preserva</u> Center, Vermillion) e November 15, 1983
reet & number P.O. Box 69		phone (605)428-5498
y or town Dell Rapids	stat	e South Dakota 57022
2. State Historic F	Preservation O	Officer Certification
e evaluated significance of this property w		
	n Officer for the National Histori usion in the National Register ar	
le Director, Office of Cultura	al Preservation	date 1/11/84
		Wate fret #/

Entered in the

National Register

GPO 938 835

date

date