

4054A-3

Form 12

Permit No. 4054-3
Big Sioux River - Water District

**Report Of Examination Of Works And/Or Application of Water To
Beneficial Use**

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

On, August 13, 1996, I made a thorough examination of the water use system constructed by the Town of Wallace of P.O. Box 65, Wallace, SD 57272 holder of Permit No. 4054-3, bearing the priority of October, 20, 1976 authorizing the diversion of 1.00 cu. ft. per second of the waters of groundwater from a well for standby emergency municipal purposes, in Codington County.

I have to report on the conditions of the same as follows:

A. Works used to divert the water:
A Merrill submersible pump

B. Works used to transport water to place of use:
50 ft of 2 inch PVC

The system is in the following condition good. The point of diversion is located From the SE corner of Sec 30 T119N-R55W: 2060 ft North and 1760 ft West. The works are capable of diverting and conveying to the place of use 1 cu. ft. per second of water which is to be used for standby emergency municipal use. The license should be issued for 1 cfs.

Applicable permit qualifications have been complied with: X

Exceptions to compliance are: none

Comments: The town president, Ross Keller indicated during the inspection that the Town of Wallace are using rural water system well for their municipal water supply. He said they are maintaining the well for an emergency backup system.



Mark D. Rath
Natural Resources Engineer
DENR, Water Rights Program

8/21/96
Date

REPORT ON INSPECTION OF PERMIT NO. 4054-3

DATE OF INSPECTION: 8/13/1996

Contact Person & Address: Ross Keller, Town President, PO Box 65, Wallace, 57272

DIVERSION POINT LEGAL LOCATION: From the SE corner of Sec 30 T119N-R55W:
2060 ft North and 1760 ft West

WATER SUPPLY Source: groundwater from a well

Well Information:

- | | |
|---------------------------------------|------------------------------------|
| 1) Well Drilling Firm: <u>Unknown</u> | 2) No. of Wells <u>1</u> |
| 3) Depth(s) <u>400</u> feet | 4) Well log is available <u>No</u> |

Casing:

- | | |
|-----------------------------|---------------------------|
| 1) Diameter <u>3</u> inches | 2) Length <u>393</u> feet |
| 3) Type <u>steel</u> | |

Screen:

- | | |
|-------------------------------------|-------------------------|
| 1) Type <u>stainless</u> | 2) Length <u>7</u> feet |
| 3) Static water level <u>7</u> feet | |

Pump:

- | | |
|----------------------------|-----------------------------|
| 1) Make <u>Merrill</u> | 2) Model <u>submersible</u> |
| 3) Capacity <u>450</u> GPM | |

Motor:

- | | |
|------------------------|---------------------------------|
| 1) Make <u>Merrill</u> | 2) Model No. <u>Submersible</u> |
|------------------------|---------------------------------|

DISTRIBUTION LINES OR CANALS:

- | | | |
|--------------------|-------------------------|--------------------------|
| 1) Type <u>PVC</u> | 2) Size <u>2</u> inches | 3) Length <u>50</u> feet |
|--------------------|-------------------------|--------------------------|

PERMIT QUALIFICATIONS AND REGULATIONS:

- | |
|--|
| 1) Special qualifications to permit being abided by <u>y</u> |
| 2) All structures, wells and lands on map <u>y</u> |



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

October 30, 1997

4054-3

Town of Wallace
%Ross Keller, Town President
P.O. Box 65
Wallace, SD 57272

Dear Mr. Keller:

The investigation of your water use system was conducted on August 13, 1996, by Mark D. Rath, staff engineer. The investigation included the extent of application of water to beneficial use, as developed under Water Permit No. 4054-3. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the investigation and issuance of the Water License. Upon receipt of the \$50.00 fee from you, we will begin processing your Water License.

Please remit fee to:
Department of Environment & Natural Resources
Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Program
(605) 773-3352

NOTE: On check or money order, please specify your permit number. This will insure proper handling of the fee.

RECEIPT

415531

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____ November 14, 19 97

RECEIVED OF Town of Wallace, Wallace, SD 57274

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct
and to put water to beneficial use _____

Fee for Application for Permit No. _____ to Appropriate Water, for Future
Use _____

Fee to retain Future Use Permit No. _____ after period of seven years.

Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water
License No. 4054-3

Fee for Filing Transfer Form _____

Fee for Filing Extension Request _____

Fee for _____

50 00

(Any Other Work Provided by Law)

Total

50 00

By

John H. Hest
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

JAN 12 1998

Town of Wallace
Lori Keller, Treasurer
PO Box 65
Wallace SD 57272-0065

Dear Ms. Keller:

Enclosed is the Town of Wallace's Water Permit No. 4054A-3, Water License No. 4054A-3, receipt for payment of license fee, and Future Use Permit No. 4054B-3. Water Permit No. 4054-3 was divided to separate the future use portion from the water permit.

Water Permit No. 4054-3 was divided as follows:

Water Permit No. 4054A-3 has now been licensed and authorizes diversion of 1.0 cfs from one well located in the NW 1/4 SE 1/4 Section 30-T119N-R55W;

Future Use Permit No. 4054B-3 reserving 2.0 cfs for future use purposes from groundwater located in the NW 1/4 SE 1/4 Section 30-T119N-R55W.

The division of No. 4054-3 into 4054A-3 and 4054B-3 did not reduce or alter the original permit. It is our understanding that the well provides water to the town on a backup basis and that the Town of Wallace is furnished water by a rural water system. As long as you use the water beneficially as stated in the license, the town has a continuing right to the use of the water.

If you have any questions, please contact us.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

ks

**SOUTH DAKOTA
WATER PERMIT NO. 4054A-3**

Date of first receipt of application October 20, 1976.

The former Water Rights Commission approved Water Permit No. 4054-3 on July 28, 1977 for the Town of Wallace, PO Box 65, Wallace SD 57272 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 4054-7 appropriated 1.00 cubic feet of water per second (cfs) from one well 400 feet deep (Altamont Aquifer) located in the NW 1/4 SE 1/4, Section 30-T119N-R55W. No. 4054-3 also reserved 2.0 cfs for future use purposes from groundwater located as described above.

Water Permit No. 4054-3 is being divided as follows:

Water Permit No. 4054A-3 authorizing diversion of 1.0 cfs from one well located in the NW 1/4 SE 1/4 Section 30-T119N-R55W;

Future Use Permit No. 4054B-3 reserving 2.0 cfs for future use purposes from groundwater located in the NW 1/4 SE 1/4 Section 30-T119N-R55W.

2. The water appropriated shall be used for the purpose of municipal use and may not exceed the amount of water needed for beneficial use for the Town of Wallace.
3. The water is to be used during the following described annual period: January 1 - December 31.
4. The date from which applicant may claim right is October 20, 1976.
5. One-fifth of the construction is to be completed on or before January 28, 1980.
6. All construction is to be completed on or before July 28, 1982.
7. Water is to be put to beneficial use on or before July 28, 1986.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

The well approved under this Permit will be located near domestic wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells.

WATER MANAGEMENT BOARD

By: _____

John Hatch
John Hatch, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JAN 12 1998

date



STATE OF SOUTH DAKOTA

WATER LICENSE NO. 4054A-3

(1) Town of Wallace, PO Box 65, Wallace SD 57272 made Application No. 4054-3, October 20, 1976 for a water permit to divert 1.0 cubic feet of water per second from groundwater (one well), Codington County, South Dakota for municipal use purposes. Permit No. 4054-3, with a priority date of October 20, 1976 was approved July 28, 1977 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before July 28, 1982 and for the application to beneficial use of said water on or before July 28, 1986.

Water Permit No. 4054-3 was divided as follows:

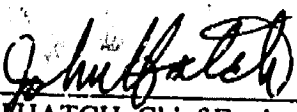
Water Permit No. 4054A-3 authorizing diversion of 1.0 cfs from one well located in the NW 1/4 SE 1/4 Section 30-T119N-R55W;

Future Use Permit No. 4054B-3 reserving 2.0 cfs for future use purposes from groundwater located in the NW 1/4 SE 1/4 Section 30-T119N-R55W.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 1.0 cubic feet of water per second for beneficial use. The location of the diversion point is 2,060 feet north and 1,760 feet west from the southeast corner (NW 1/4 SE 1/4) Section 30-T119N-R55W.

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use for an emergency backup water supply. The Town of Wallace is provided water by a rural water system.

(4) Pursuant to South Dakota Water Law 46-5-30.1 Town of Wallace, PO Box 65, Wallace SD 57272 the holder and/or owner of Water Permit No. 4054A-3 is issued a license to appropriate water, the right to use 1.0 cubic feet of water per second from groundwater (one well) with a priority date of October 20, 1976 from the location specified in (2) of this license, for the purpose of municipal use (backup water supply). This license is subject to any limitations or qualifications listed in Water Permit No. 4054A-3 and subject to South Dakota State Law.


JOHN HATCH, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JAN 12 1998

date



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T119A R55W

Wallac

Mark D Rath
Natural Resources Engineer
Division of Water Rights
Date 8/21/96

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