

558B-3

Form 12

Permit No. 558B-3
Big Sioux River - Water District

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

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

I have this day made a thorough examination of the water use system constructed by the City of Castlewood of PO Box 17, Castlewood SD 57223-0017 holder of Permit No. 558B-3, bearing the priority of November 22, 1958 authorizing the diversion of 0.56 cu. ft. per second of the waters of ground water - Big Sioux Brookings aquifer for municipal purposes, in Deuel County.

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

A. Works used to divert the water:

Hitachi submersible
10 hp
capacity - 150 gpm

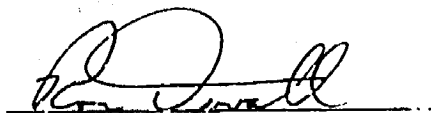
B. Works used to transport water and to apply to beneficial use:

city distribution system

The system is in the following condition good. The point of diversion is located 660 ft S and 1,200 ft E of the center of section 35-T115N-R52W. The works are capable of diverting and conveying to the place of use 0.33 cu. ft. per second of water which is to be used for municipal purposes. Water has been put to beneficial use to the maximum extent and the license should be reissued for 0.33 cfs.

Applicable permit qualifications have been complied with: Yes X No

Exceptions to compliance are: none Date: February 6, 1992


Ron Duvall
Natural Resources Engineer
DENR, Water Rights Division

REPORT ON INSPECTION OF PERMIT NO. 558B-3

DATE: February 6, 1992

Other permit(s) associated with the project: No. 558-3

DIVERSION POINT LEGAL LOCATION: 660 ft S and 1,200 ft E of the center of section 35-T115N-R52W

WELL INFORMATION:

1) Well Drilling Firm: unknown

2) No. of Wells 1

3) Depth(s) 27 feet

4) Well log is available N

5) Comment: Well constructed in 1959

Casing:

1) Diameter 18 inches

Pump and motor:

1) Make Hitachi

2) Model

3) Size 0 hp

4) Capacity 150 GPM

DISTRIBUTION LINES OR CANALS:

1) Type city water distribution system

PERMIT QUALIFICATIONS AND REGULATIONS:

1) Soil and water permit lands agree with lands being irrigated and lands listed on permit NA

2) Special qualifications to permit being abided by none

3) All structures, wells and lands on map Y

4) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period NA

558B-3

DIVISION OF WATER PERMIT NO. 558-3, CITY OF CASTLEWOOD
INTO NOS. 558A-3, 558B-3 & 558C-3

Date of first receipt of application November 22, 1953.

Water Permit No. 558-3, for the City of Castlewood, PO Box 17, Castlewood, SD 57223-0017, was approved by the Water Resources Commission on February 1, 1959, authorizing the following:

Water Permit No. 558-3 reserved 2.11 cubic feet of water per second (cfs) for future use from groundwater in Section 35, T115N, R52W; appropriated 0.56 cfs from one new well located in the SE 1/4 Section 35, T115N, R52W and also recognized a vested right claim for 0.33 cfs from one well located in the SE 1/4 Section 35, T115N, R52W.

Water Permit No. 558-3 is being divided and reissued as follows:

Future Use Permit No. 558A-3 reserving 123 acre-feet annually from groundwater (Big Sioux Aquifer-Brookings Management Unit) located in the SE 1/4 Section 35, T115N, R52W. (On May 1, 1991, the Water Management Board amended the future use portion of No. 558-3 to reserve an acre foot limitation and delete the diversion rate of 2.11 cfs).

Water Right No. 558B-3 (licensed in 1970) authorizing diversion of 0.56 cfs from one well (Big Sioux-Brookings) located in the SE 1/4 Section 35, T115N, R52W; and

Vested Water Right No. 558C-3 (validated by the Water Management Board April 26, 1991) appropriating 0.33 cfs from one well, approximately 24 feet deep, located in the SE 1/4 Section 35, T115N, R52W, with a priority date of January 1, 1929.

Specific qualifications for each are addressed within the reissued permits and/or licences.



APR 1 1992

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

558A-3
558B-3
558C-3

Shane Mack, Mayor
City of Castlewood
PO Box 25
Castlewood, SD 57223

Dear Mayor Mack:

Enclosed are Future Use Permit No. 558A-3, Water Right No. 558B-3, and Vested Water Right No. 558C-3. Water Permit No. 558-3 was divided and reissued to separate the future use, regular and the vested right portions into different numbers.

Water Permit No. 558-3 was divided and reissued as follows:

Future Use Permit No. 558A-3 reserving 123 acre-feet annually from groundwater (Big Sioux Aquifer-Brookings Management Unit) located in the SE 1/4 Section 35, T115N, R52W. (On May 1, 1991, the Water Management Board amended the future use portion of No. 558-3 to reserve an acre foot limitation and delete the diversion rate of 2.11 cfs).

Water Right No. 558B-3 (licensed in 1970) authorizing diversion of 0.56 cfs from one well (Big Sioux-Brookings) located in the SE 1/4 Section 35, T115N, R52W; and

Vested Water Right No. 558C-3 (validated by the Water Management Board, April 26, 1991) appropriating 0.33 cfs from one well, approximately 24 feet deep, located in the SE 1/4 Section 35, T115N, R52W, with a priority date of January 1, 1929.

The reissuance of No. 558-3 into 558A-3, 558B-3 and 558C-3 does not reduce or alter the original permit.

If you have any questions, please contact me.

Very truly yours,

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

enclosures

L

SOUTH DAKOTA
WATER PERMIT NO. 558B-3

Water Permit No. 558B-3, for the City of Castlewood, PO Box 17, Castlewood, SD 57223-0017 was originally approved under No. 558-3, by the former Water Rights Commission on February 4, 1959, authorizing 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. 558B-3 appropriates 0.56 cfs from one well (Big Sioux -Brookings) located in the SE 1/4 Section 35, T115N, R52W.
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 City of Castlewood.
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 November 22, 1958.
5. One-fifth of the construction is to be completed on or before August 4, 1959.
6. All construction is to be completed on or before February 4, 1960.
7. Water is to be put to beneficial use on or before February 4, 1961.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

WATER MANAGEMENT BOARD

By: _____

Chief Engineer, Water Rights Division
Dept of Environment and Natural Resources

APR 1 1992

_____ date

STATE OF SOUTH DAKOTA

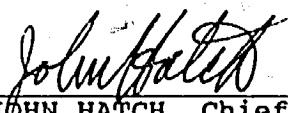
WATER LICENSE NO. 558B-3

(1) The City of Castlewood of PO Box 17, Castlewood, SD 57223-0017 made Application No. 558-3, November 22, 1958 (divided and reissued as No. 558A-3, No. 558B-3 and No. 558C-3) for a water permit to appropriate 0.56 cubic feet of water per second from groundwater (one well), Hamlin County, South Dakota for municipal purposes. Permit No. 558B-3 with a priority date of November 22, 1958 has been reissued to the applicant for diversion of water with construction of the described water supply system completed and for the application to beneficial use of said water completed.

(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 0.56 cubic feet of water per second for beneficial use. The location of the diversion point is: 1150 feet N73°30'W to the C 1/4 Corner, Section 35, T115N, R52W.

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use.

(4) Pursuant to Section 46-5-30.1 the City of Castlewood of PO Box 17, Castlewood, SD 57223-0017 the holder(s) and/or owner(s) of Water Permit No. 558B-3 is issued a license to appropriate water, the right to use 0.56 cubic feet of water per second from groundwater (one well) with a priority date of November 22, 1958 from the location specified in (2) of this license. The water is used for municipal purposes for the City of Castlewood. This license is subject to any limitations or qualifications listed in Water Permit No. 558B-3 and subject to South Dakota State Law.

 APR 1 1992
JOHN HATCH, Chief Engineer
Water Rights Division
Department of Water and Natural
Resources

[illegible]

Natural Resources Engineer
2/6/92 License

License & Perm. # No. 558B-3