

WATER PERMIT NO. 5355-3

~~HAP No.~~ 436-6737

Name of Applicant Town of Seneca

Post Office Address HCR 1, Box 27, Seneca, SD 57473

Amount of Water Claimed 0.10 cfs Total Acres NA

Source of Water Supply Groundwater

Water to be used for Municipal purposes County Faulk

About miles of in Seneca.

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY Date Received October 10, 1989 Fee \$ 50.00 Remarks _____

Corrected Application Received _____ Period of Annual Use Jan 1 - Dec 31

WATER QUALITY APPROVAL RECEIVED _____ APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES NO REMARKS NA

Diversion Point NW 1/4 SW 1/4 Section 3, T118N,
R72W.

Land to be Irrigated NA

A 6x6 grid with a handwritten '3' in the third column and 'x ~ well' in the first column.

Well Log: Driller Vergil H. Worm Licensed YES ☒ NO ☐

Depth of Well 275 feet REMARKS _____

Type of Map Aerial Photo PREPARED BY Jerry King Reviewed and the Number
assigned on October 11, 1989 By Helvin W. Brown

No. 5355-3 Hydrologic Unit 10160007
 Map No. same Basin James River
 Newspaper Faulk Co. Record, Box 68, Faulkton
(Wed) 57438

523 E. Capitol
 Pierre, SD 57501
 (605) 773-3352
 P.L. 9/11/89

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use of water: Industrial ☐ Commercial ☐ Municipal ☒ Other Common Distribution System ☐
 Rural Water System ☐ Suburban Housing ☐ Geothermal Heat ☐ Institutional ☐ Recreational ☐
 Domestic ☐ (above 18gpm) Other ☐

Type of Application: Check one or more of the following

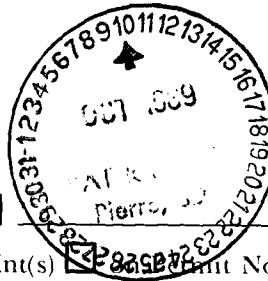
New ☒ Vested Right ☐ Future Use ☐ Change Use ☐

☐ Amend Permit No. _____ with old priority date retained

Change diversion point(s) ☐ Add diversion point(s) ☐ Other ☐

☐ Application to: Change diversion point(s) ☐ Add diversion point(s)

☐ Construction to use water reserved by Future Use Permit No. _____



1. Name of Applicant Town of Seneca by Edna Scheller Pres of Trustees Phone No. 436-6737

Post Office Address HCR1 Box 27 Seneca State SD Zip Code 57473
(Street, RR or Box) (City)

2. Amount of water claimed (c.f.s.) 45 g.p.m. 0.10 cfs

3. Source of water supply Ground water - well

4. Location of point of diversion NW 1/4 - SW 1/4 - 3 - 118 - 72 - Town of Seneca

County Faulk

5. Counties where water will be used Faulk

6. Annual period during which water is to be used Continuous January 1 - December 31

7. Give a brief description of proposed project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map (see instruction)

STATE OF SOUTH DAKOTA)
 County of Faulk)^{ss}

I, Edna Scheller for Town of Seneca Pres. Board of Trustees
 the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Signed Edna Scheller

6th day of October 19 89

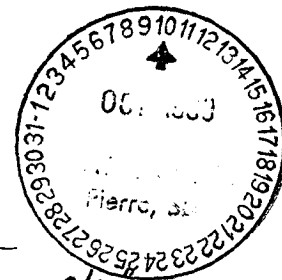
JoDee Bryant, Notary
 Notary Public

JoDee Bryant
 NOTARY PUBLIC
 SOUTH DAKOTA

SEAL

Supplemental Information

(type or print in ink)



1. Well Information - Proposed construction

- a) Drill Hole Diameter 8 inch Depth 275 feet
- b) Casing Type iron Diameter 5" Thickness 3/8
- c) Screen Type Stainless Steel Diameter 5" Thickness 1/4"
- d) Gravel Pack Thickness 2" Length of Gravel Pack Full length-275'
- e) Depth to Top of Water Bearing Material 262'
- f) Depth to Water (ground surface to water level) 80'
- g) Distance to nearest existing domestic well:
- On applicants property 20' On property owned by others 80'

2. Dugout Information Estimates

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam please give their name and address

b) Freeboard _____

c) Crest Width _____

Crest Length _____

d) Height _____

e) Primary Outlet Capacity _____
If Pipe, diameter _____

f) Secondary Spillway Capacity _____
Spillway width _____

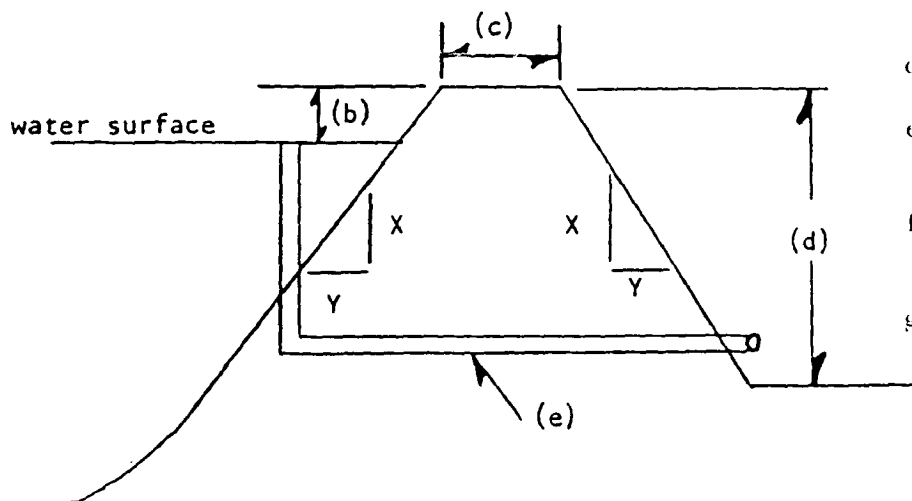
g) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Signature of Applicant _____

**SOUTH DAKOTA
WATER PERMIT No. 5355-3**

Date of first receipt of application October 10, 1989.

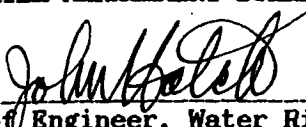
The Water Management Board approved Water Permit Application No. 5355-3 on December 7, 1989 for the Town of Seneca, HCR 1, Box 27, Seneca SD 57473 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 5355-3 appropriates 0.10 cubic feet of water per second from one well 275 feet deep located in the NW1/4 SW1/4 section 3-T118N-R72W.
2. The water appropriated shall be used for the purpose of supplying the Town of Seneca and may not exceed the amount of water needed for beneficial use for municipal purposes.
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 10, 1989.
5. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The well authorized by Permit No. 5355-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted with cement (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:30.
2. The well approved under this Permit will be located near domestic wells and other 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 or in adequate wells having prior water rights.

WATER MANAGEMENT BOARD

By: 
Chief Engineer, Water Rights Division
Department of Water and Natural Resources

MAR 21 1990

(date)

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5355-3

(1) The Town of Seneca of P.O. Box 174, Seneca, SD 57473-0174 made Application No. 5355-3, October 10, 1989 for a water permit to appropriate 0.10 cubic feet of water per second from groundwater (one well), Faulk County, South Dakota for municipal purposes. Permit No. 5355-3 with a priority date of October 10, 1989 was approved December 7, 1989 and issued to applicant(s) for diversion of water with construction of the described water supply system completed and 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 0.07 cubic feet of water per second for beneficial use. The location of the diversion point is: 1615'N and 205'E of the SW corner of SW 1/4 Section 3, T118N, R72W (NW 1/4 SW 1/4).

(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 Town of Seneca of P.O. Box 174, Seneca, SD 57473-0174 the holder(s) and/or owner(s) of Water Permit No. 5355-3 is issued a license to appropriate water, the right to use 0.07 cubic feet of water per second from groundwater (one well) with a priority date of October 10, 1989 from the location specified in (2) of this license. The water is to be utilized for the purpose of municipal use. This license is subject to any limitations or qualifications listed in Water Permit No. 5355-3 and subject to South Dakota State Law.

 MAY 13 1992
JOHN HATCH, Chief Engineer
Water Rights Division
Department of Environment and
Natural Resources

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

413204

Pierre, May 8, 19 92

RECEIVED OF Town of Seneca, PO Box 174, Seneca, SD 57473-0174

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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. <u>5355-3</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By John Hald
Chief Engineer

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411933

Pierre, October 10, 1989

RECEIVED OF Town of Seneca, HCR 1 Box 27, Seneca SD 57473

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

Fee for Application for Permit No. <u>5355-3</u> to Appropriate Water, to construct works and to put water to beneficial use _____	50	00
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. _____		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By

John Hatch
Chief Engineer

DAKOTA BORING CO.

VERGIL H. WORM, Owner

Lebanon, S. D. 57455

Phone 768-2101

Date _____

№ 2-14

196/0

Name

W. J. L. L. L.

Address

Dec 11 1891

Soil Log

FeetInchesAmount

260462

Steel Pipe

25.10.19

5/10/22

Handwritten signature: *Handwritten signature*

Don't know

6-2507

Donat 1956

250

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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12/22/2017	100
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All bills over 90 days

will be charged 11% interest.

№

4051

**Report on Water Permit No. 5355-3
Town of Seneca, SD
October 19, 1989**

Application No. 5355-3 for the Town of Seneca, South Dakota, proposes to appropriate 0.10 cfs from one well, 275 feet deep. The point of diversion is located in the NW1/4 SW1/4 of section 3 T118N-R72W. The water will be used for municipal purposes.

Water Source - Pleistocene-unknown (PS:U)

The Pleistocene deposits are mostly poorly permeable till, but also include outwash (sand and gravel) and alluvium which make up the aquifers that overlie the Pierre Shale. In this area the glacial deposits are over 200 feet thick. These deposits can also be as much as 600 feet thick where they cover former river valleys which eroded deeply into the Pierre Shale (Hamilton). Wells drilled into these deposits may yield only small amounts of water or as much as 500 gal/min (Hamilton). The driller's log submitted with this application indicates that there is 10 feet of saturated sands from 260 to 270 feet below land surface. The aquifer is under artesian conditions and reportedly produced 40 gpm with only 10 feet of drawdown. Therefore these deposits can be a good source of water.

Review of Existing Permits

In the area of the proposed diversion point, there are probably a number of privately owned domestic wells. In addition there is one permit (No. 1738-3) which belongs to the Town of Seneca. The permit appropriates .05 cfs from two municipal wells located in the same quarter section as the proposed well. Since none of the wells in the area are high capacity, and the amount of water to be appropriated is minimal, interference with existing wells should not be a problem.

Conclusions

1. Water is available from the Pleistocene deposits.
2. Interference with existing water rights is not expected to be a problem.
3. Approval of Application No. 5355-3 is in the public interest and constitutes a beneficial use of waters of the state.

Jody Kazmierczak
Natural Resources Engineer I

Approved by:

James Goodman /ks

James Goodman
Natural Resources Engineer IV

Bibliography

Hamilton, Louis J., Geology and Water Resources of McPherson, Edmunds, and Faulk Counties, South Dakota, Science Center, University of South Dakota, Vermillion, SD, 1982.

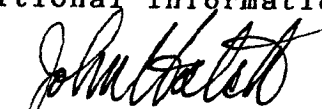
RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5355-3, Town of Seneca

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 5355-3, Town of Seneca, HCR 1, Box 27, Seneca SD.

The Chief Engineer is recommending APPROVAL of Application No. 5355-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest with the following qualifications:

1. The well authorized by Permit No. 5355-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted with cement (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:30.
2. The well approved under this Permit will be located near domestic wells and other 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 or in adequate wells having prior water rights.

See the attached report for additional information.


JOHN HATCH, Chief Engineer
October 28, 1989

 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

October 30, 1989

NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.

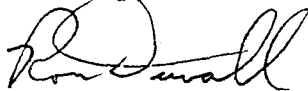
Elda Scheller
Town of Seneca
HCR 1, Box 27
Seneca, SD 57473

Dear Mrs. Scheller:

Water Permit Application No. 5355-3 for municipal use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Faulk Co. Record printed at Faulkton SD. For your information, a copy of the notice is enclosed. Copies of the report and the Chief Engineer's recommendation are also enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

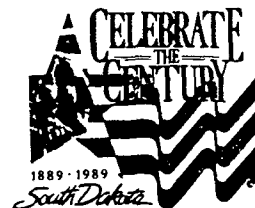
Be sure to contact the above newspaper to authorize publication of your Notice of Intent to Appropriate Water and to arrange for payment. Early contact with the paper can eliminate delays. The publisher has been instructed to publish your notice once each week for two consecutive weeks with the last publication to occur twenty days before the board meeting. We must receive Proof of Publication before the application can be considered by the Water Management Board.

Sincerely,



Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures





Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

October 30, 1989

Faulk Co. Record
Box 68
Faulkton, SD 57438

ATTN: Legal Department

Enclosed is a Notice of Hearing on Application No. 5355-3 to be published twice. Please publish the first notice on or before November 8, 1989 with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is the Town of Seneca, HCR 1 Box 27, Seneca, SD 57473.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

FIRST TRANSMITTAL NOTICE

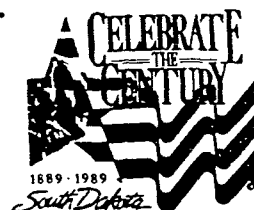
No. _____

Date _____

We are in receipt of your letter of _____ enclosing Notice of Hearing to
Appropriate Water by Application No. _____ which was first published in our issue
of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name _____

Newspaper _____



Instruction to Newspaper - Publish first Notice on or before November 8, 1989 with 2nd publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5355-3 to Appropriate Water

Notice is given that the Town of Seneca, HCR 1 Box 27, Seneca, SD 57473 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from one well, 275 feet deep. The well is located in the NW1/4 SW1/4 Section 3, T118N-R72W. The water is used to supply the Town of Seneca.

Pursuant to SDCL 46-2A-2, the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 5355-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water and 4) it is in the public interest. This application will be considered by the Water Management Board in Room 216, Joe Foss Building, 523 E. Capitol, Pierre, SD on December 6, 1989 at 10:00 am. The Chief Engineer's recommendation is not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer or 4) deny this application based on the facts presented at the public hearing.

Any interested person that intends to participate in the hearing before the Board by presenting evidence or cross-examining witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and Chief Engineer by November 24, 1989. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)". The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application and the signature and mailing address of the petitioner or legal counsel if legal counsel is obtained. The applicant need not file a petition. Contact the Water Rights Division to request information on this application or to assure access to the hearing by the handicapped.

This hearing is an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. The time of the hearing will also be automatically delayed for at least twenty days upon written request to the Chief Engineer from the applicant or a petitioner. The request for a delay must be received by November 24, 1989.

This application is made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
 County Faulk) ss.



I, James Moritz

certify that the attached printed Notice was taken
 from the Faulk County Record

A newspaper which during the whole time of publication of
 said notice herein after stated, has been and is printed and
 published in the _____

City of Faulkton

County of Faulk and State of South Dakota;
 that the said notice was published in said newspaper on the
 following two dates:

Wednesday, November 8, 1989

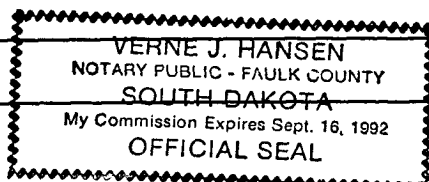
Wednesday, November 15, 1989

Jim Moritz
 (Signature)

Editor
 (Title)

November 15, 1989
 (Date Signed)

Cost of Printing: Total \$35.95



No. 270 Nov. 8 & 15, 1989

NOTICE OF HEARING
 On Application No. 5355-3
 to Appropriate Water

Notice is given that the Town of Seneca, HCR 1 Box 27, Seneca, SD 57473 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from one well, 275 feet deep. The well is located in the NW¼ SW¼ Section 3, T118N-R72W. The water is used to supply the Town of Seneca.

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Any interested person that intends to participate in the hearing before the Board by presenting evidence or cross-examining witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and Chief Engineer by November 24, 1989. The Chief Engineer's address is "Water Rights Division, Foss Buildings, 523 E. Capitol, Pierre, SD 57501 (605 773-3352)". The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application and the signature and mailing address of the petitioner or legal counsel if legal counsel is obtained. The applicant need not file a petition. Contact the Water Rights Division to request information on this application or to assure access to the hearing by the handicapped.

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Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

MAR 21 1990

Elda Scheller, President
Town of Seneca
HCR 1, Box 27
Seneca SD 57473

Dear Ms. Scheller:

Enclosed is Water Permit No. 5355-3 as approved by the Water Management Board authorizing construction of the water system and the application of water beneficial use, not exceeding the limits as specified in the Water Permit.

We will schedule an inspection so that the Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

A handwritten signature in dark ink, appearing to read "John Hatch". The signature is written in a cursive, flowing style.

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

enclosures

Permit No. 5355-3
Water District: James River

REPORT OF EXAMINATION OF WORKS AND/OR APPLICATION OF WATER TO BENEFICIAL USE

I have this day made a thorough examination of the water use system constructed by the Town of Seneca holder of Permit No. 5355-3, bearing the priority of October 10, 1989 authorizing the diversion of 0.10 cu. ft. per second of groundwater for municipal purposes, in Faulk County.

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

- A. Works used to divert the water:
One well 275' deep with a 3 HP Grefundl submersible pump set at 30 GPM.
- B. Works used to transport water to place of use:
Town water distribution system.
- C. Works used to apply water to beneficial use:
Town water distribution system.

The system is in the following condition good. The point of diversion is located 1615' north and 205' east of SW corner of SW1/4, sec 3, T118N, R72W.

The works are capable of diverting and conveying to the place of use 0.07 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 as follows:

The well provides water to the families and businesses of Seneca and should be issued for 0.07 cfs.

Applicable permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are: None

Date Inspected: 11/12/91


DONALD E. FRYE, JR.
Natural Resources Analyst
DENR, Water Rights Division

LICENSE FOR PERMIT NUMBER 5355-3

1. Legal location of wells: 1615' north and 205' east of SW corner SW1/4, Sec 3,
T118N, R72W

dams & structures: _____

2. Well Information: Well Drilling Firm Dakota Boring Co.

Completion Report Yes x No _____ No. of Wells 1 Depth 275'

Casing a) diameter 5" Screen a) type stainless steel

b) length 265' b) length 10'

c) type iron Static Water Level 262'

Pump a) make Grefundl Motor a) make _____

b) model stainless steel b) model No. _____

c) size 3HP c) horsepower rating _____

d) capacity 30 gpm

e) turbine pump - no. of stages _____

f) operating PSI _____

3. Distribution lines or canals

a) size _____

b) type _____

c) length _____

4. Dam Information:

a) height to crest _____ m) Outlet tubes:

b) height to primary spillway _____ 1) diameter _____

c) height to secondary spillway _____ 2) type _____

d) crest width _____ 3) valved (Y/N) _____

e) crest length _____ 4) valve type _____

f) spillway length _____ 5) location on structure _____

g) spillway width _____

h) approx. storage _____ n) Category of Dam _____

i) approx. storage to crest _____

j) date constructed _____

k) inspection sheet completed (Y/N) _____

l) Name of Contractor _____

5. System Type a) sideroll:

- 1) length _____ feet
- 2) diameter of pipe _____
- 3) make, model & number of
sprinklers _____
- 4) spacing of sprinklers _____
- 5) nozzle size _____

c) gun

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____
- 4) hose size _____
- 5) hose length _____

e) gated pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

f) portable boom

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____

b) towline:

- 1) length _____ feet
- 2) make, model & number of
sprinklers _____
- 3) spacing of sprinklers _____
- 4) nozzle size _____

d) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) end gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) capacity (GPM) _____

g) siphons

- 1) size _____
- 2) number _____

NOTE: For Permits with additional wells or changes in well locations, record the following for each well: pumping capacity, date constructed, well driller and if a well log is available.

Indicate any other permit(s) which are associated with project _____

Yes	No	Check Items
---	---	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit?
<u>X</u>	---	2. Special qualifications to permit being abided by?
<u>X</u>	---	3. All structures, wells and lands on map?
---	---	4. Irrigation Questionnaires checked to determine if permit owner started irrigation by end of construction period?
---	---	5. Is chemigation used?
---	---	6. If yes, does equipment comply with chemigation rules?

REMARKS:

NOT TO SCALE





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 24, 1992

5355-3

Town of Seneca
HCR 1 Box 27
Seneca, SD 57473

Dear Sirs:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit No. 5355-3, has been completed. Your final water right document, the Water License, can now be issued.

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

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until the \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Genny McMath
Natural Resources Analyst
(605) 773-3352

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



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

MAY 13 1992

5355-3

Town of Seneca
P.O. Box 174
Seneca, SD 57473-0174

Dear Sirs:

Enclosed is Water License No. 5355-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 413204 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5355-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours,

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

enclosures