

1. Considered 5-22 1980
 2. Name of Applicant TOWN OF GARDEN CITY
 3. Post Office Address _____
 4. Amount of Water Claimed 1.0
 5. Source of Water Supply 505' well
 6. Water to be used for MUNICIPAL
 7. Acres to be irrigated _____ maximum
acre feet _____
 8. Water to be diverted and used in CLARK County
about IN CITY LIMITS miles of _____
 9. PROOF OF PUBLICATION Received ☒ 5-13-80
Not Received _____
- APPLICATION Approved 5-22-80
Subject to DW
Not Approved _____
Action deferred _____

Priority Date
2-15-80 Received 2-15-80 Application Complete ☒ yes ☒ no FEE N/A
Remarks Reeded Log of City Well #2

Date information and/or
fee or corrected Application received 3-25-80 ✓
Period of Annual use CONTINUOUSLY

~~WATER~~
~~QUALITY~~
N/A

Received yes _____ no _____ APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application yes _____ no _____ Remarks _____

Disapproved _____

Returned _____

Diversion Point _____

SE⁴ NE⁴ Section 8

T17-R56W

lands-to-be-irrigated _____

WELL
LOG

Remarks Drilled 3-1-77 completed in 1978

Driller Huron Dr. Co. ☒ licensed ☒ yes no _____

Depth Cased to 505 feet

MAP Map No. 3723-3 Map located in Water Right X Map file _____
 Type of Map Drawn Prepared by Engr Schmucke
Paul - Mohr

+++++

REVIEWED This Application was reviewed within 30 days of date received, accepted as complete. Number assigned and written up for advertisement before the Board on 5-22-80.
Westlund
 (Signed)

+++++

PROTESTS Letters/Petitions in File - yes _____ no _____ Remarks _____

REMARKS Date _____
 F.F. & C Final Decision, including F.F. & C of Law were adopted _____
 OF LAW, Date _____
 FINAL Final Decision mailed to parties and/or parties notified that Final Decision
 DECISIONS was adopted _____
 ETC.

Remarks _____

Map No. 3723-3 Water Division No. 3 BIG SIOUX Dist. 1
(Blanks to be Filled by the Engineer for the W. R. C.)

10170201

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

- Name of Applicant TOWN OF GARDEN CITY
Postoffice address GARDEN CITY, State SOUTH DAKOTA
If a corporation show date and place of incorporation UNKNOWN
- Method of accomplishing work (contract, employment of others, or by direct labor) CONTRACT
- Name of diversion work MUNICIPAL WELL NO. 2
- Amount of water claimed (cubic feet per second) 1.0 CFS
- Source of water supply WELL
- Location of point of diversion WELL IS LOCATED IN LOTS 20-25 (INCLUSIVE) OF BLOCK "1", HAYWARD'S ADDITION TO THE TOWN OF GARDEN CITY, SECTION 8, T117 N, R56 W OF 5TH P.M. County CLARK SENE
- Annual period or periods during which water is to be used DAILY AC
- Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) MUNICIPAL
- For irrigation use, Total number of acres to be irrigated N/A

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.	
Land Description	No. Acres Irr.
<u>N/A</u>	<u>N/A</u>

Attach sheet if more space is needed

- Time required to complete construction of water supply system COMPLETED IN 1978 Additional time required to complete application of water to the proposed beneficial use PERPETUAL years.
- Choice of newspaper for Notice of Intent to Appropriate Water publication CLARK COUNTY COURIER
- Principal Features of the Proposed Water Supply System.

A. Work proposed to divert water from its natural source.

MUNICIPAL WELL

B. Works proposed to transport water to place of use.

MUNICIPAL PUMPS & TRANSMISSION LINE

C. Work proposed to apply water to beneficial use.

MUNICIPAL WATER SYSTEM

Estimated Total Cost \$ 12,136.25

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
(See instructions concerning preparation.)

STATE OF SOUTH DAKOTA

County of CLARK CHRM. OF TOWN BOARD

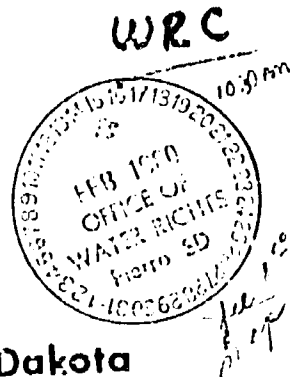
I, WENDY HARTLEY the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction

Signed Wendy Hartley

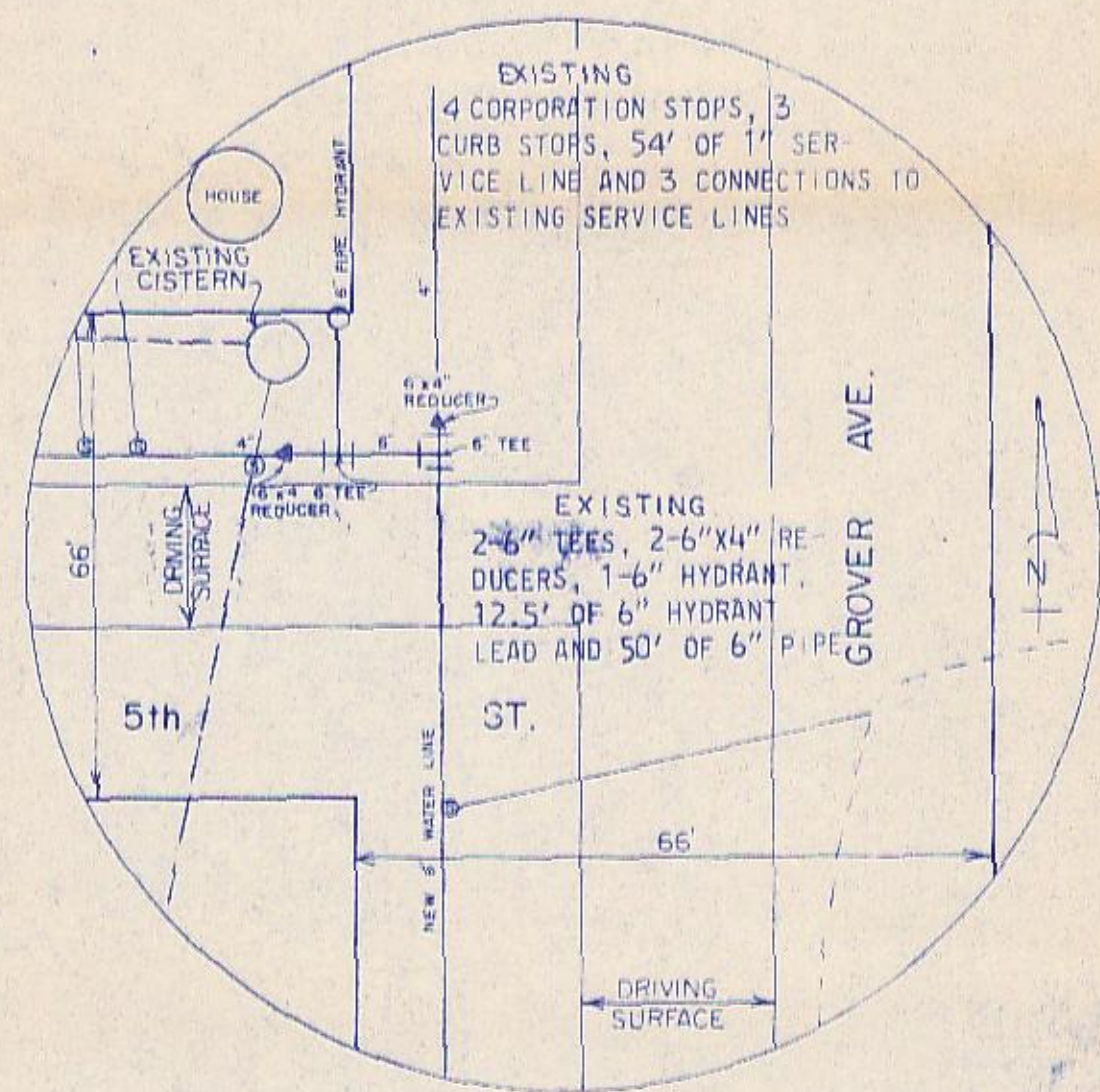
Subscribed and sworn to before me this 6 day 1 February 1980

Not a Public (or other qualified officer)

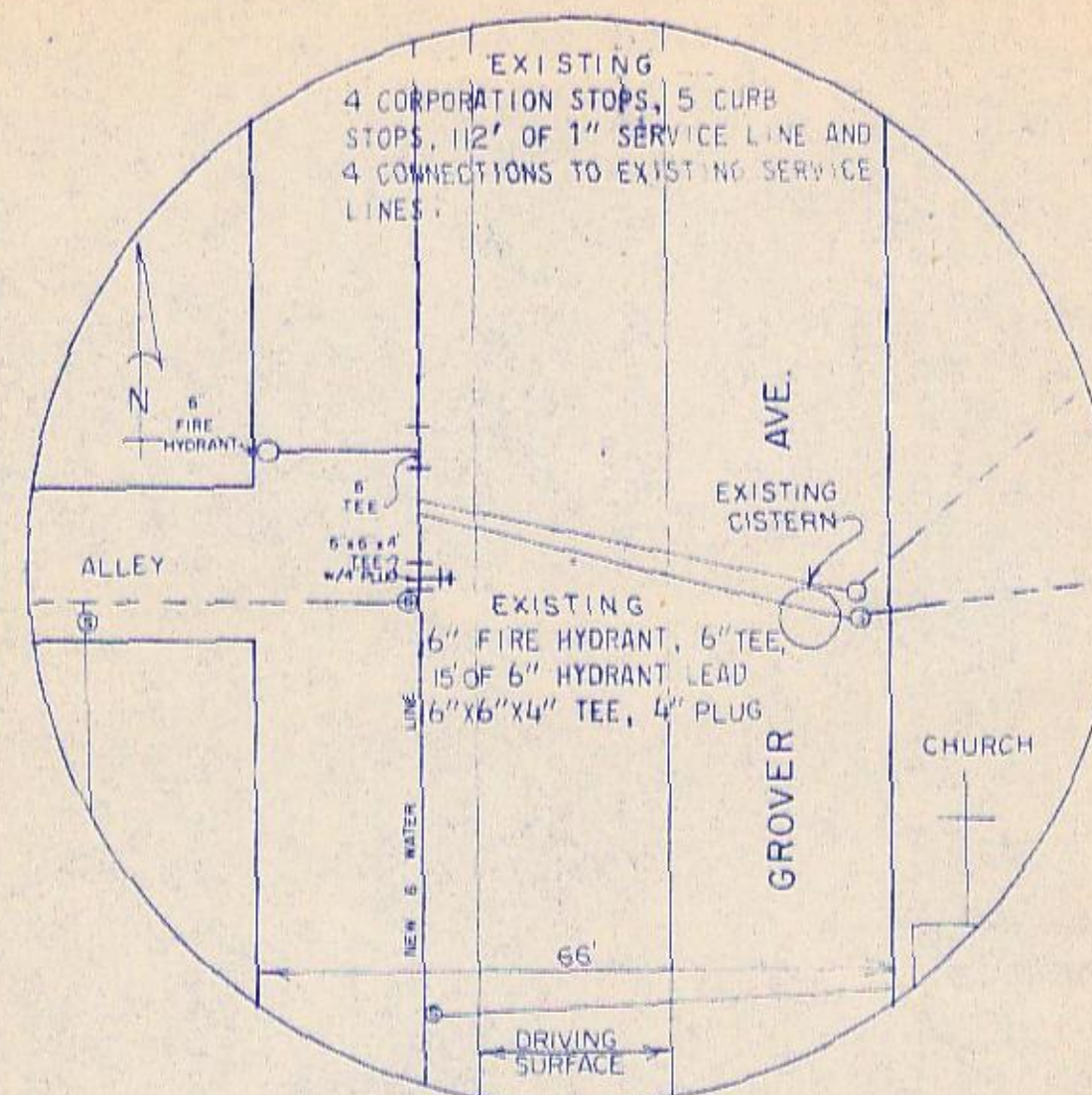
My Commission Expires 6-5-83



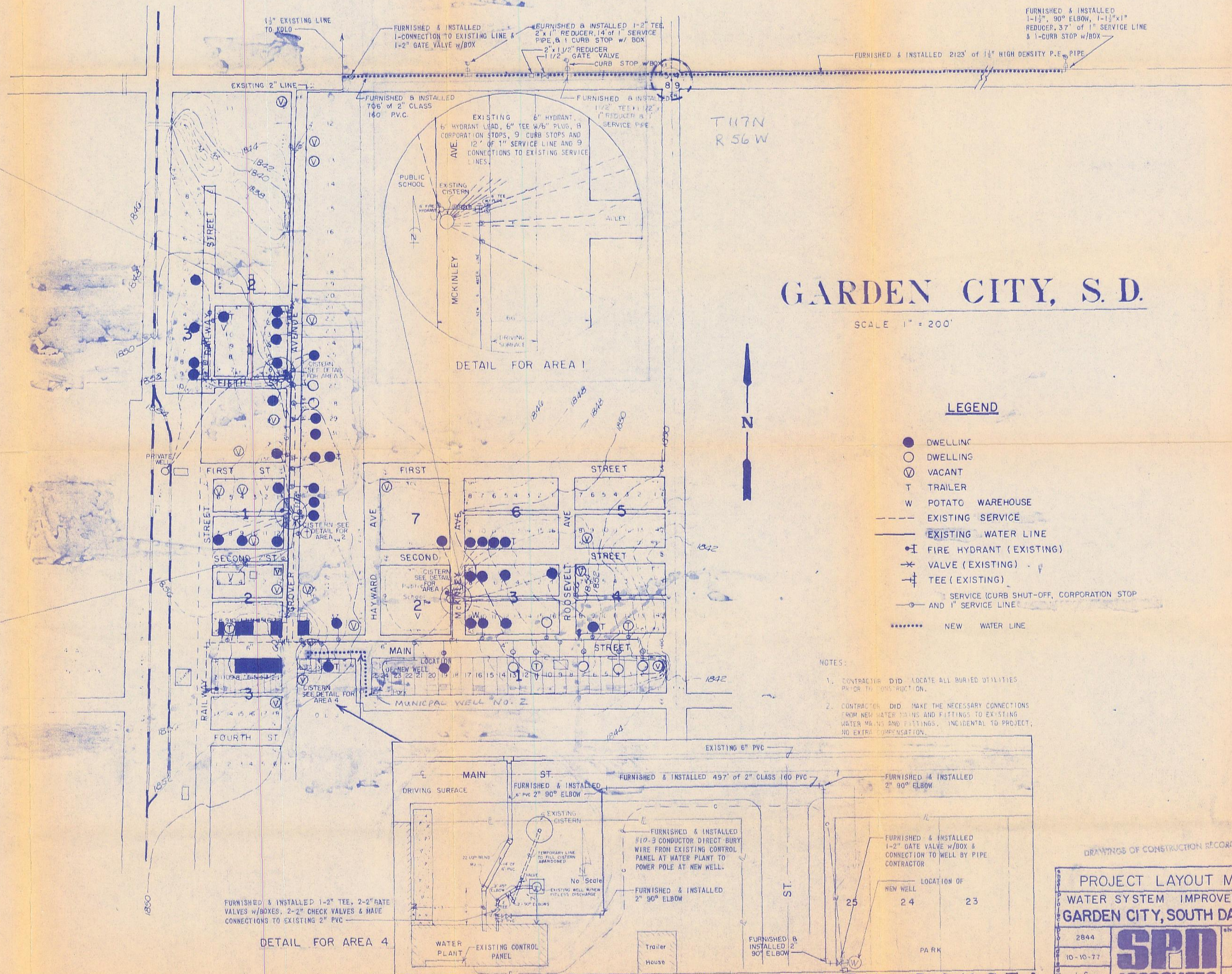
MAP NO. 4498-3



DETAIL FOR AREA 3



DETAIL FOR AREA 2



GARDEN CITY, S. D.

SCALE 1" = 200'

LEGEND

- DWELLING
- DWELLING
- ⊙ VACANT
- T TRAILER
- W POTATO WAREHOUSE
- EXISTING SERVICE
- EXISTING WATER LINE
- ⊙ FIRE HYDRANT (EXISTING)
- ⊙ VALVE (EXISTING)
- ⊙ TEE (EXISTING)
- ⊙ SERVICE (CURB SHUT-OFF, CORPORATION STOP AND 1" SERVICE LINE)
- NEW WATER LINE

- NOTES:
1. CONTRACTOR DID LOCATE ALL BURIED UTILITIES PRIOR TO CONSTRUCTION.
 2. CONTRACTOR DID MAKE THE NECESSARY CONNECTIONS FROM NEW WATER MAINS AND FITTINGS TO EXISTING WATER MAINS AND FITTINGS. INCIDENTAL TO PROJECT, NO EXTRA COMPENSATION.

DRAWINGS OF CONSTRUCTION RECORD

PROJECT LAYOUT MAP

WATER SYSTEM IMPROVEMENTS

GARDEN CITY, SOUTH DAKOTA

2844

10-10-77

L.C.

SPN

3

ASSOCIATES

24

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4498-3

TOWN OF GARDEN CITY
(Applicant)

(Post Office Address)

SOUTH DAKOTA 57237 With the following modifications:
(State)

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

Date of first receipt of application FEBRUARY 15, 1980

Date of return to applicant for correction, amendments or changes required 19

Date of receipt of corrected application 19

Approved MAY 22, 1980, Recorded in Book 21 Page 180

WATER RIGHT PERMIT NO. 4498-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4498-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is FEBRUARY 15, 1980
2. The equivalent of at least one-fifth of the work above specified is ~~to be~~ completed ~~on or before~~ 19
3. The whole of said work is ~~to be~~ completed ~~on or before~~ 19
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is COMPLETED 19
5. The water appropriated shall be used for the purpose of MUNICIPAL USE
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 1.0 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses ~~and if for the irrigation purpose, said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is~~ USED FOR MUNICIPAL PURPOSES actually and beneficially applied for irrigation on or before THIS DATE 19 said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 30th day of MAY 19 80

WATER RIGHTS COMMISSION

By: John Hated
Chief Engineer, Executive Officer

Certificate of Construction Issued 19

Water License Issued 19

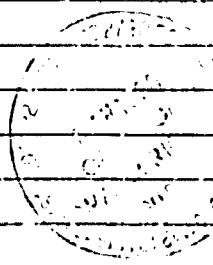
MSC

MURON DRILLING INC. DRILLERS LOG

PAGE NO.

JOB NAME		LOCATION	DATE	RIG NO.	FOREMAN
Garden City		Garden City, South Dakota	12/1/77	4	Tom Ratt
DEPTH	TIME	REMARKS			
		0-15 Yellow clay			
10		15-35 Sand			
30		Blue clay @ 35			
40					
100					
120	7:55	A.M. Hard Rock @ 105			
140	8:20				
160	8:35				
180	8:55				
200	9:25				
220	9:45				
240	10:10				
260	10:25				
280	10:40				
300	10:55				
320	11:10				
340	11:35				
360	1:20	P.M. 1 3/4" V-S Rock Bit @ 405			
380	1:55				
400	2:20				
420	2:40				
440	3:00	440-460 Sandy			
460	3:25	460-465 Hard			
480	3:40	465-510 Good sand			
500	4:50	510-520 No good			
520	5:20	2 1/2" Hole to 505			
Well cased up to 505 Ft.					

50/2000
60 FT



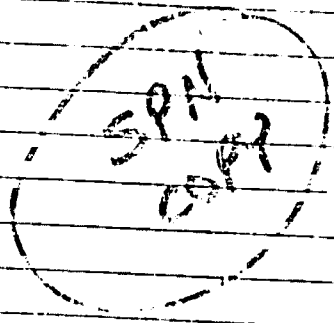
Muron Drilling Inc.
Garden City, S.D.
Comp. Eng. Inc. 2nd

HURON DRILLING INC. DRILLERS LOG

PAGE NO.

of Garden City	Garden City, South Dakota	12/1/77	9	Tom Rat
JOB NAME	LOCATION	DATE	RIG NO.	FORE

REMARKS Supervisor-Lloyd Peterson



0-15	Yellow clay
15-35	Sand
Blue clay @ 35	
6	120 7:55
7	140 8:20
8	160 8:35
9	180 8:55
10	200 9:25
11	220 9:45
12	240 10:10
13	260 10:25
14	280 10:40
15	300 10:55
16	320 11:10
17	340 11:35
18	360 1:20
19	380 1:55
20	400 2:20
21	420 2:40
22	440 3:00
23	460 3:25
24	480 3:40
25	500 3:50
26	520 P.D.
	2 1/2" Hole to 505
	Well cased up to 505 Ft.

Huron Drilling Inc.
 Garden City, S.D.
 Lloyd Peterson

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

12. Principal Features of the Proposed Water Supply System (continued.)

D. Well Information or Estimates

- (1) Drill Hole, Diameter 10", Depth 505'
- (2) Casing, Type STEEL Diameter 6" Thickness 0.245"
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type STAINLESS STEEL, Diameter 6", Length 20'
- (4) Gravel Pack, Thickness 3", Length of gravel pack 15'

E. Dugout Information or Estimates

- (1) Surface dimensions N/A, Depth N/A

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials _____

Depth to top of water bearing material 157'

Depth to bottom of water bearing material 490'

Thickness of water bearing material 333'

Depth to water (ground surface to water level) 157'

- (2) Distance to nearest existing household or livestock watering wells.

On same owner's property UNK rds. On property owned by others UNK rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

Morley Hartley
Signature of Applicant

No. 4498-3

Publish first publication, on or before April 17, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 3, 1980

Notice is hereby given that the Town of Garden City ~~XXXXXXXXXXXX~~

~~XXXXXXXXXXXX~~, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8; 46-5-10 thru 46-5-22, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 1.0 cubic feet of water per second of time from ground water

(one well) through the Municipal Well No. 2, the point ~~of~~ of diversion of

which is ~~(xxx)~~ to be located in the SE 1/4 NE 1/4

of Section 8, Twp. 117N, Range 56W. Said water to be used for the purpose of providing ~~water supplies for the Town of Garden City~~
water supplies for the Town of Garden City

This Application No. 4498-3 will be considered by the Water Management Board at the Civil Defense Meeting Room ~~Capitol Bldg., Pierre, SD~~ upon the 22nd day of May, 1980

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Board may be appealed to the Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWR, Foss Building, Pierre, SD prior to the hearing date for assistance to assure access to the hearing. WATER MANAGEMENT BOARD

BETTY WESTLUND
Water Rights Specialist

cc: Town of Garden City, SD 57237

NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USEPost Office Garden City
Date 9-3-80TO: Water Rights Commission
Joe Foss Building
Pierre, South Dakota 57501

Dear Sirs:

This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to maximum extent it is going to be used, not exceeding the amounts as specified in Water Right No. 4498-3.

Water Right Permit No. 4498-3 states that the diversion system is to be constructed by Huron Drilling, and that the water is put to beneficial use by Town of Garden City.

The diversion system was completed on 12/6/78. Applying the water to beneficial use was completed on 12/6/78.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

Olendy Hartley
(Signature)



Permit No. 4498-3

Big Sioux- 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

I have this day, **July 12, 2006**, made a thorough examination of the water use system constructed by **Town of Garden City** of **P.O. Box 134, Garden City, SD 57236** holder of Permit No. **4498-3**, bearing the priority of **February 15, 1980** authorizing the diversion of **1.0** cu. ft. per second of the waters of **Altamont Aquifer** for **Municipal** purposes, in **Clark** County.

Inspection contact & relationship
to permit holder, if applicable:

Alan Luckhurst

308 Grover Ave N

Garden City, SD 57236 (Water & Maintenance, 532-5353)

Doug Loomis (Town Board Chairman, 532-5578)

A. Works used to divert the water:

Well Information:

- 1) Well Drilling Firm: **Huron Drilling**
- 2) No. of Wells **1**
- 3) Depth(s) **505** feet
- 4) Well log is available **Y**
- 5) Comment:

Casing:

- 1) Diameter **6** inches
- 2) Length **485** feet
- 3) Type **Steel**

Screen:

- 1) Type **Stainless steel**
- 2) Length **20** feet
- 3) Static water level **157** feet

Pump:

- 1) Make **Goulds (submersible)**
- 2) Model
- 3) Size **2 hp**

4) Capacity 25 GPM

B. Compliance with Permit Requirements:

- 1) Permit qualifications being abided by Y
- 2) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period NA
- 3) Exceptions to compliance are: None

The system is in Good condition with the point(s) of diversion located as follows: Approximately 2590 feet south and 1238 feet west of the NE corner of Section 8-T117N-R56W (N 44.95668, W -97.58041). The works are capable of diverting and conveying to the place of use 0.06 cu. ft. per second of water which is to be used for Municipal use. Water has been put to beneficial use.

The license should be issued for 0.06 cfs.

All structures, wells and lands on map Y

Comments or other permit(s) associated with the project:



Mike DeFea

Natural Resources Project Engineer
DENR, Water Rights Program

Date report completed: January 24, 2007

Town of Garden City
P.O. Box 134
Garden City, SD 57236

Water Permit No. 4498-3



Mike DeFea

Mike DeFea
Natural Resources Engineer
DENR, Water Rights Program
January 24, 2007



0 800 1,600 3,200 Feet

HURON DRILLING INC.

No 06914

ALL TYPES OF WELL DRILLING AND REPAIRING

Huron, South Dakota, 5-28 19 99

SOLD TO well for 4498-3
Town of Garden City

P.O.

Location Garden City Rig No. Terms: CASH

480'-4 1/2" SDR #17 Class 250 PVC Casing @ \$6.50 per foot	\$3120.	00
20'-4" 304 Stainless Steel Well Screen	\$1315.	00
6" X 4" Rubber Packer	\$245.	00
Labor to Recase Said Well	\$1800.	00
Mileage on Pump Tank and Pickup	\$270.	00
Tax	\$155.	92
Total	\$6905.	92

East
well
in park

Thank you! We appreciate your business!
Doug Osberg, President

HURON DRILLING INC.

Nº 06916

ALL TYPES OF WELL DRILLING AND REPAIRING

Huron, South Dakota, 5-28 1999

SOLD TO Town of Garden City P.O. _____

Location Garden City Rig No. _____ Terms: CASH

2 H.P. 25 Gallons per Minute Goulds Submersible Pump 230 Volt, 1 Phase	\$1583.	82
240' 10-3 Submersible Pump Cable	\$348.	00
2 H.P. Control Box	\$201.	99
162' 1 1/4" Galv. Pipe TFC	\$720.	90
1 1/4" Line Ck-21 1/4" Nipples-Tape- Splice Kit	\$60.	00
Labor Remove and Install Pump	\$900.	00
Mileage on Pump Truck	\$170.	00
Tax	\$92.	04
Total	\$4040.	75

Thank you! We appreciate your business!
Doug Osberg, President

ao/DKO



January 29, 2007

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

4498-3

Alan Luckhurst
308 Grover Ave N
Garden City SD 57236

RE: Water Permit No. 4498-3 – City of Garden City

Dear Mr. Luckhurst:

On July 12, 2006 the investigation of the water use system for the City of Garden City, including the extent of application of water to beneficial use, as developed under Water Permit No. 4498-3, was completed by Mike DeFea, a staff engineer with our program. The final water right document, the water license, can now be issued.

State law requires that we charge a \$50.00 fee for the investigation and issuance of the water license. Upon receipt of the \$50.00 fee from the City, we will complete processing the water license. The check or money order for the fee should be made payable to the "Water Rights Program".

The licensed water right will be similar to a property right that can not be lost as long as the water use continues and you abide by the permit requirements.

If you have any questions regarding the water permit, investigation of the water use system or payment of the fee, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date Feb 8, 20 07

RECEIVED OF Town of Garden City, Garden City SD 57236

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	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. <u>449803</u>		
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50.00

No.

02934

By

Garland Erbele

Chief Engineer

(RS)

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 4498-3

(1) The Town of Garden City, PO Box 134, Garden City SD 57236 made Application No. 4498-3, February 15, 1980 for a water permit to divert 1.0 cubic feet of water per second from groundwater (one well), Clark County, South Dakota for municipal use purposes. Permit No. 4498-3, with a priority date of February 15, 1980 was approved May 22, 1980 and issued to the applicant for diversion of water with construction of the described water supply system and the application to beneficial use of water completed.

(2) The water supply system has been completed and water applied to beneficial use in accordance with South Dakota State Law. Pursuant to South Dakota Codified Law 46-5-30.1, the holder and/or owner of Water Right No. 4498-3 is issued a license, bearing a priority date of February 15, 1980 to appropriate 0.6 cubic feet of water per second from groundwater (one well) for municipal use purposes.

The diversion point is located: 2,590 feet south and 1,238 feet west of the northeast corner of Section 8-T117N-R56W (SE 1/4 NE 1/4).

(3) This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Permit No. 4498-3 including the following now applicable 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.



Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

APR 30 2007
date





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

APR 30 2007

4498-3

THE TOWN OF GARDEN CITY
PO BOX 134
GARDEN CITY SD 57236

Dear Sir:

Enclosed is Water License No. 4498-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 02934 in the amount of \$50.00 which you paid for the investigation 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. 4498-3, 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.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures