

4262-3

1. Considered MAY 25 19 78
2. Name of Applicant TOWN OF ETHAN
3. Post Office Address _____
4. Amount of Water claimed .22
5. Source of Water supply 314' DEEP WELL
6. Water to be used for MUNICIPAL USE
- Acres to be irrigated —
7. Water to be diverted and used in DAVISON County
about IN CITY LIMITS miles — of —
8. Proof of Publication Received 5-15-78
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action Deferred _____

10. Remarks:

No. 4262-3Map No. 3481-3 Water Division No. 3 JAMES RIVER District _____
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

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

1. Name of Applicant Town of Ethan
 Postoffice address _____, State South Dakota
 If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor) _____

3. Name of diversion work Ethan City Well4. Amount of water claimed (cubic feet per second) .225. Source of water supply Ground water6. Location of point of diversion N 25' Block 11, Lot 4, Original Townsite, SE¹SE²
Section 14, T10N, R60WCounty Davison7. Annual period or periods during which water is to be used continuously8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal

9. For irrigation use, _____ Total number of acres to be irrigated _____

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.	Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system completed _____ years. Additional time required to complete application of water to the proposed beneficial use completed _____ years.11. Choice of newspaper for Notice of Intent to Appropriately Water publication Daily Republic, Mitchell

12. Principal Features of the Proposed Water Supply System.

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

Well, Pump Motor

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

City Mains

C. Works proposed to apply water to beneficial use.

Approximately 110 hookups.

Estimated Total Cost \$ _____

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 DavisonI, Robert A. Schmitt 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.Subscribed and sworn to before me this 13 day of April 1978.

Notary Public (or other qualified officer)

City Well.
Point of Diversion
1530' N + 560' W of the
SE Cor Sec 14, T10N R6W

CITY
WELL

SCALE: 1" = 100'

RECEIVED - JAN 4 1960

T101N, R60W

R 60 W

~~MAP 198-34213~~

APPL. No. 4262-3

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4262-3

TOWN OF ETHAN

(Applicant)

(Post Office Address)

SOUTH DAKOTA 57334

(State)

With the following modifications:

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 APRIL 17, 19 78

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

Date of receipt of corrected application _____, 19 _____

Approved MAY 25, 19 78, Recorded in Book 20 Page 13

WATER RIGHT PERMIT NO. 4262-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4262-3 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 APRIL 17, 19 78
2. The equivalent of at least one-fifth of the work above specified is ~~not~~ completed _____
3. The whole of said work is ~~not~~ completed _____
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is COMPLETED
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 .22 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 use~~ ~~irrigation~~, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and in limited to not more than ~~one~~ 70 of one cubic foot of water per second of time for each acre of land in which water is USED FOR MUNICIPAL PURPOSES

actually and beneficially ~~applied for irrigation~~ on or before THIS DATE; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 30th day of MAY, 19 78

WATER RIGHTS COMMISSION

By:

John Halan
Chief Engineer, Executive Officer

Certificate of Construction Issued January 23, 19 78

Water License Issued January 23, 19 78

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 _____, Depth 314'
- (2) Casing, Type Steel Diameter 8" Thickness Standard
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type _____, Diameter _____, Length _____
- (4) Gravel Pack, Thickness _____, Length of gravel pack _____

E. Dugout Information or Estimates

- (1) Surface dimensions _____, Depth _____

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 296

Depth to bottom of water bearing material 314

Thickness of water bearing material 18

Depth to water (ground surface to water level) 100'

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

On same owner's property none rds. On property owned by others 1/2 mile 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.

Robert C. Bennett, Trustee
Signature of Applicant

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 4262-3

(1) WHEREAS, On the 17th day of April A. D. 19 78
the Town of Ethan

made Water Right Application No. 4262-3 for a permit to use .22 cubic feet per second of the waters
of ground water (one well)

County of Davison, State of South Dakota, for municipal

purposes; and

(2) WHEREAS, On the 25th day of May A. D. 19 78

Permit No. 4262-3, with a date of priority of April 17, 1978

was issued to said applicant S for the diversion of said water, and recognizing the completion of construction of the water
supply system therein described ~~on xxxxxxxx~~ ~~xxx of~~ ~~xxxxxxx~~ and for the
application to beneficial use of said water ~~xxxxxxx~~ ~~xxx of~~ ~~xxxxxxx~~

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to completion of the construction of the water supply system and is entitled to divert .22 cubic feet
per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to the application of water to beneficial use of the following extent,
providing water supplies for the Town of Ethan

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Town of Ethan

~~the~~
the holder S and owner S of said permit No. 4262-3 a water right, dating from April 17, 1978
to use of .22 cubic feet per second of the waters
of ground water (one well)

in the County of Davison and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at a point 150 feet north and 560 feet west of the SE
corner of Section 14, T101N, R60W

and conducted ~~XXXXXX~~ thru the Town of Ethan's distribution system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 4262-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 23rd day of January A. D.
Nineteen Hundred and Eighty-one

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer JOHN HATCH

Permit No. 4262-3

Water Diversion No. 3 James River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That the Town of Ethan

Permit No. 4262-3, issued upon Application No. 4262-3, bearing date of priority of April 17, 1978
authorizing the diversion of .22 cu. ft. per second of the waters of ground water (one well) County of Dayton, State of South Dakota at a point 1550 feet north and 560 feet west of the SE corner of Section 14, T101N, R60W
for municipal

purposes, have complied with the provisions of the laws of the State of South Dakota relating to proof of completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory condition for diverting and conveying to the place of intended use 22 cu. ft. per second of water.

Date January 23, 1981

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division

Publish first publication, on or before May 5, 1978

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 24, 1978

Notice is hereby given that the Town of Ethan XXXXXXXXXXXXXXXXXXXX

XXXXXXXXXX, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-8; 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, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use .22 cubic feet of water per second of time from groundwater (one well)

through the Ethan City Well, the point of diversion of which is to be located in the SE 1/4 SE 1/4

of Section 14, Twp. 101N Range 60W. Said water to be used for the purpose of providing XX

municipal water supplies for the Town of Ethan

This Application No. 4262-3 will be considered by the Water Rights Commission at

Pierre, South Dakota upon the 25th day of May, 1978 at 10 A.M. The Commission 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 Commission decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Commission in writing prior to the hearing or orally at the hearing.

NOTE: The final proof of publication must be received before the hearing date for the commission to take action.

WATER RIGHTS COMMISSION

Betty Westlund,
Water Rights Specialist

cc: Town of Ethan, SD 57334

RECEIVED
STATE WATER
RIGHTS COMMISSION
Pierre, S.D.
MAY 1978

T106N

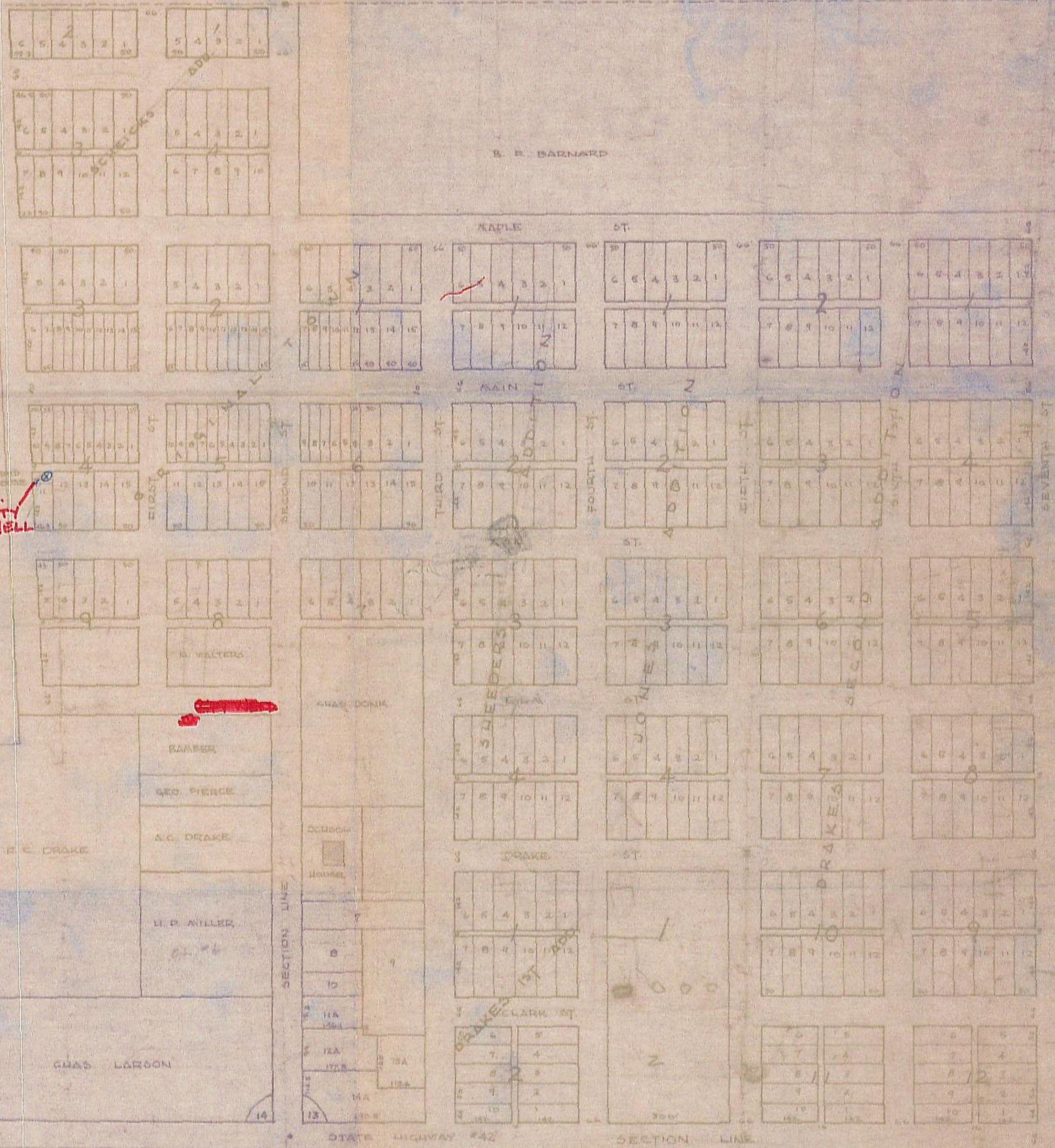
City Well.
Point of Diversion
1550' N + 560' W of the
SE Cor 500 14, T101N R60W



ETHAN, S.D.

SCALE: 1" = 100'

REVISED - JUNE, 1960



T101N, R60W

R 60W

4262-3 Town of Elk.

10-4-79 Well - 319' depth static 22 ft

Pumps 100 gpm. Capacity over 100 gpm

Submer. cable 7 $\frac{1}{2}$ H.P. Name unknown
Japanese make

Joe Freidel

Standby pump. Sub. lift, 7 $\frac{1}{2}$ H.P.
3450 R.P.M.

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 7802

PIERRE, December 4, 1980

RECEIVED OF Town of Ethan, Ethan, SD 57234

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

Fee for Application for Permit to Appropriate Water No. _____ (examination, processing, recording and filing) _____		
Fee for inspecting Construction, and issuing Cert. of Construction No. 4262-3		
Fee for inspecting Beneficial Use, and issuing Water License No. 4262-3	50.	00
Fee for issuing Location Certificate-Dry Draw, No. _____		
Fee for filing _____		
Fee for certified copy of _____		
Fee for Print copy of map _____		
Fee for Certifying _____		
Fee for _____ (any other work as provided by law)		
TOTAL	50.	00

WATER RIGHTS COMMISSION

By *(John Hatch)*
Chief Engineer, Executive Officer
JOHN HATCH / (bt)

Permit No. 4262-3Water Division 3 James River Water District

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

TO: WATER RIGHTS, WATER MANAGEMENT BOARD / FOSS BLDG., PIERRE, SOUTH DAKOTA 57501

I have this day made a thorough examination of the water use system constructed by Town of Ethan
of Ethan, South Dakota 57334 holder
 of Permit No. 4262-3, bearing date of priority of April 17, 1978
 authorizing the diversion of .22 cu. ft. per second of the waters of One Well
 for Municipal purposes, in Davison County.

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

The Water Use System consists of,

A. Works used to divert the water:

7 1/2 H.P. Submersible Pump Japanese make.
Pumping 100 gpm

B. Works used to transport water to place of use,

City Water Mains

C. Works used to apply water to beneficial use.

City Water System

The system is in the following condition: Good

The point of diversion is located 1550 ft N and 560 ft W of the SE Cor-
of Sec. 14, T101N R60W.

The works are capable of diverting and conveying to the place of use .22
 cu. ft. per second of water which is to be used for Municipal

Water has been put to beneficial use to the maximum extent as follows:

comprising a total of _____ acres of land.

license fee .22 cfs.

Date October 4, 1978
Larry J. Thompson
 (Signature)