

Water Right Number 4001-3

1. Considered 7-27, 19 77
2. Name of Applicant CITY OF COLTON
3. Post Office Address ~~1722~~
4. Amount of Water claimed 122
5. Source of Water supply 38' DEEP WELL
6. Water to be used for MUNICIPAL
- Acres to be irrigated —
7. Water to be diverted and used in MINNEHAHA County
about IN CITY LIMITS miles — of —
8. Proof of Publication Received 7-8-77
Not Received —
Approved —
Subject to —
Not Approved —
Action Deferred —
9. Application
10. Remarks:

No. 4001-3
 Map No. 3245-3 Water Division No. 3 BIG SIOUX 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)

- Name of Applicant City of Colton S.D.
 Office address Colton SD. State SD.
 If corporation show date and place of incorporation _____
- Method of accomplishing work (contract, employment of others, or by direct labor) Contract
- Name of diversion work CITY WELL #2
- Amount of water claimed (cubic feet per second) Gal per min. .22
38 Ft. Deep Well (Well No. 2)
- Source of water supply _____
- Location of point of diversion 439' N & 256' S OF THE NE CORNER,
SECTION 27, T104N, R51W
- Annual period or periods during which water is to be used Year Around County MINNEHAHA
- Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal
- 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

- Time required to complete construction of water supply system _____ years. Additional time required to complete application of water to the proposed beneficial use _____ years.
- Choice of newspaper for Notice of Intent to appropriate Water publication Argus Leader-- Sioux Falls SD.
- Principal Features of the Proposed Water Supply System.

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

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

C. Works proposed to apply water to beneficial use.

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.)

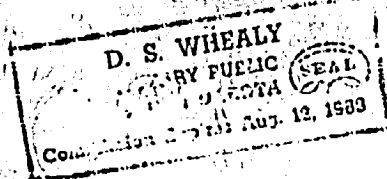
STATE OF SOUTH DAKOTA

County of Minnehaha

I, L. A. Sandell, the applicant, certify that I have read the foregoing application and have examined the attached map and that the inciters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed L. A. Sandell

Subscribed and sworn to before me this 11 day of FEB 1977



Notary Public (or other qualified official)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4001-3

CITY OF CORDON
(Applicant)

(Post Office Address)

SOUTH DAKOTA 57018
(State)

With the following modifications:

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

Date of first receipt of application FEBRUARY 22, 19 77
Date of return to applicant for correction, amendments or changes required _____, 19 ____
Date of receipt of corrected application _____, 19 ____
Approved JULY 27, 19 77, Recorded in Book 19 Page 335

WATER RIGHT PERMIT NO. 4001-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4001-3 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 22, 19 77
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 .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~~ used for municipal purposes, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per year and be limited to not more than one cubic foot of water per acre of land to which water is actually and beneficially ~~applied for irrigation~~ used for municipal purposes on or before THIS DATE; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 3RD day of MAY, 19 78

WATER RIGHTS COMMISSION

By:

John B. [Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 ____

Water License Issued _____, 19 ____

Copy of Notice of Well Construction
from Ed H. Lacey & Sons of Flandreau S.D.

1. Well Construction

Location of well NE 1/4 Sec 27 Township 104N Range 51 W

Well Owner City of Cotton SD

Date well drilling completed 7-22-75 purpose of well Municipal.

Well Log

Layers to top in feet

Description of layer

0-28 ft Yellow clay depth to top of water producing aquifer 28 ft

28-30 fine sand depth of static water level 20 ft

30-33 coarse sand total depth of drill hole 36--10 in

33-36 "10" fairly coarse sand uniform 14" X 33' X 1/4" Steel casing depth to bottom of casing 36--10 in

Clay bottom

5 X 14 2030 Johnson Irrigation Screen

Ed H. Lacey & Sons

Pump installation

Company Name and size pump Western Land Roller HP#-----

Type of pump Turbine capacity of installed pump 100 GPM

Depth of pump placement 35ft

Ed Lacey and sons

name of pump installation contractor

This replaces a well which was within 10 ft of it but was only 31 ft deep

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 7 1/2 in, Depth 38 ft
 (2) Casing, Type Stool Diameter 1 1/2 in Thickness 3/16
 (wood, concrete, steel, etc)
 (3) Perforated Screen,
 Type Swingtion, Diameter 1 1/2 in, Length 5 ft
 (4) Gravel Pack, Thickness _____, Length of gravel pack 10 ft

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 Sand

Depth to top of water bearing material 28 ft

Depth to bottom of water bearing material 36 ft 10 in

Thickness of water bearing material 9 ft

Depth to water (ground surface to water level) 20 ft

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

On same owner's property _____ rds. On property owned by others 60 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.

Location of Well NE 1/4 Section 27
 Township T104N - Range 51 W

City of Colton ID
 Signature of Applicant
Laurel Meyer

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Minnehaha) ss.

I, JOHN K. KOLL hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Sioux Falls Argus-Leader

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 Sioux Falls

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

June 29

July 6

John K. Koll
(Signature)

Controller
(Title)

July 6, 1977
(Date Signed)

NOTICE OF HEARING ON
APPLICATION FOR
APPROPRIATE WATER
The City of Colton, South Dakota, has made an
application in accordance with the
provisions of SDCL 44-1-1 thru 44-1-3,
44-2-1 thru 44-2-11, 44-3-1, 44-3-1 thru
44-3-3, 44-5-10 thru 44-5-22, 44-5-41, 44-5-
43, 44-5-5, 44-6-1, 44-6-10, 44-6-14 and
Commission Rules ARSD 52:01:01.01
thru 52:01:01.13, for a permit to ap-
propriate for beneficial use 0.22 cubic
feet of water per second of time from
ground water through the City Well #2,
the point of diversion of which is to be
located in the NE 1/4 NE 1/4 of Section 27,
T10N, R10E, Range 81W; said water to
be used for municipal purposes.
This Application No. 001-3 will be
considered by the Water Rights
Commission at the State Capitol, Inn,
Brookings, SD upon the 27th day of
July, 1977, 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 af-
fected by a Commission decision who
desires to present evidence or cross-
examine witnesses according to SDCL
1-24 may notify the Commission in
writing prior to the hearing or orally at
the hearing.
WATER RIGHTS COMMISSION
JAMES WINTERSON
Water Rights Specialist
City of Colton,
Colton, SD 57018
June 29, July 6, 1977



Form 6 - Notice of Intent to Appropriate Water

No. 4001-3

Publish first publication, on or before July 14, 1977

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

June 22, 1977

Notice is hereby given that City of Colton whose
post office address is Colton, 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, ~~Future Use 46-5-88,~~
~~Temporary Permit 46-5-39, 46-5-40, Ground Water 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, ~~Future Use 52:01:01:21~~
~~thru 52:01:01:24,~~ for a permit to appropriate for beneficial use 0.22 cubic feet
of water per second of time from ~~the~~ ground water through
the City Well # 2, the point of diversion of which is
to be located in the NE 1/4 NE 1/4

of Section 27, Twp. 104N, Range 51W. Said water to be used for ~~the purpose~~
~~or providing water for domestic use for the following described land:~~
municipal purposes

This Application No. 4001-3 will be considered by the Water Rights Commission
at ~~their office at Pierre~~ the Staurolite Inn, Brookings, SD upon the 27th day of July, 1977 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.

WATER RIGHTS COMMISSION

JAMES WINTERTON
Water Rights Specialist

cc: City of Colton, Colton, SD 57018

4001-3

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5758-3

(1) The City of Colton, Box 66, Colton SD 57018 made Application No. 5758-3, March 1, 1993 for a water permit to divert 0.33 cubic feet of water per second (cfs) from groundwater (one well), Minnehaha County, South Dakota for municipal purposes. Permit No. 5758-3, with a priority date of March 1, 1993 was approved May 5, 1993 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

Permits associated with this water use system:

Water Right No. 4000-3 - with a priority date of January 1, 1947 authorizes 0.50 cfs from one well.

Water Permit No. 4001-3 - with a priority date of February 22, 1977 authorizes 0.22 cfs from one well.

Water Permit No. 5515-3 authorized an additional diversion point for Nos. 4000-3 and 4001-3 which combined appropriated 0.72 cfs. The two original wells were subsequently plugged.

Water Permit No. 5758-3 - with a priority date of March 1, 1993 authorized 0.33 cfs from a new well.

The applicable portions of Water Permit Nos. 4001-3 and 5515-3 are incorporated into Water License No. 5758-3.

(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 0.55* cubic feet of water per second for beneficial use. The location of the diversion points are Well #1 - 650 feet west and 400 feet north and Well #2 - 540 feet west and 425 feet north; both from the southeast corner of Section 22-T104N-R51W (SE 1/4 SE 1/4).

* The city diverts a total of 1.05 cfs from the two wells. The remaining 0.50 cfs is authorized under Vested Water Right No. 4000-3.

(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 South Dakota Water Law 46-5-30.1 the City of Colton, Box 66, Colton SD 57018 the holder and/or owner of Incorporated Water Permit No. 5758-3 is issued a license to appropriate water, the right to use 0.55 cubic feet of water per second from groundwater (two wells) with a priority date of February 22, 1977 (0.22 cfs) and March 1, 1993 (0.33 cfs) from the locations specified in (2) of this license, for the purpose of municipal use. This license is subject to any limitations or qualifications listed in Incorporated Water Permit No. 5758-3 and subject to South Dakota State Law.


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

SEP 8 1998

date

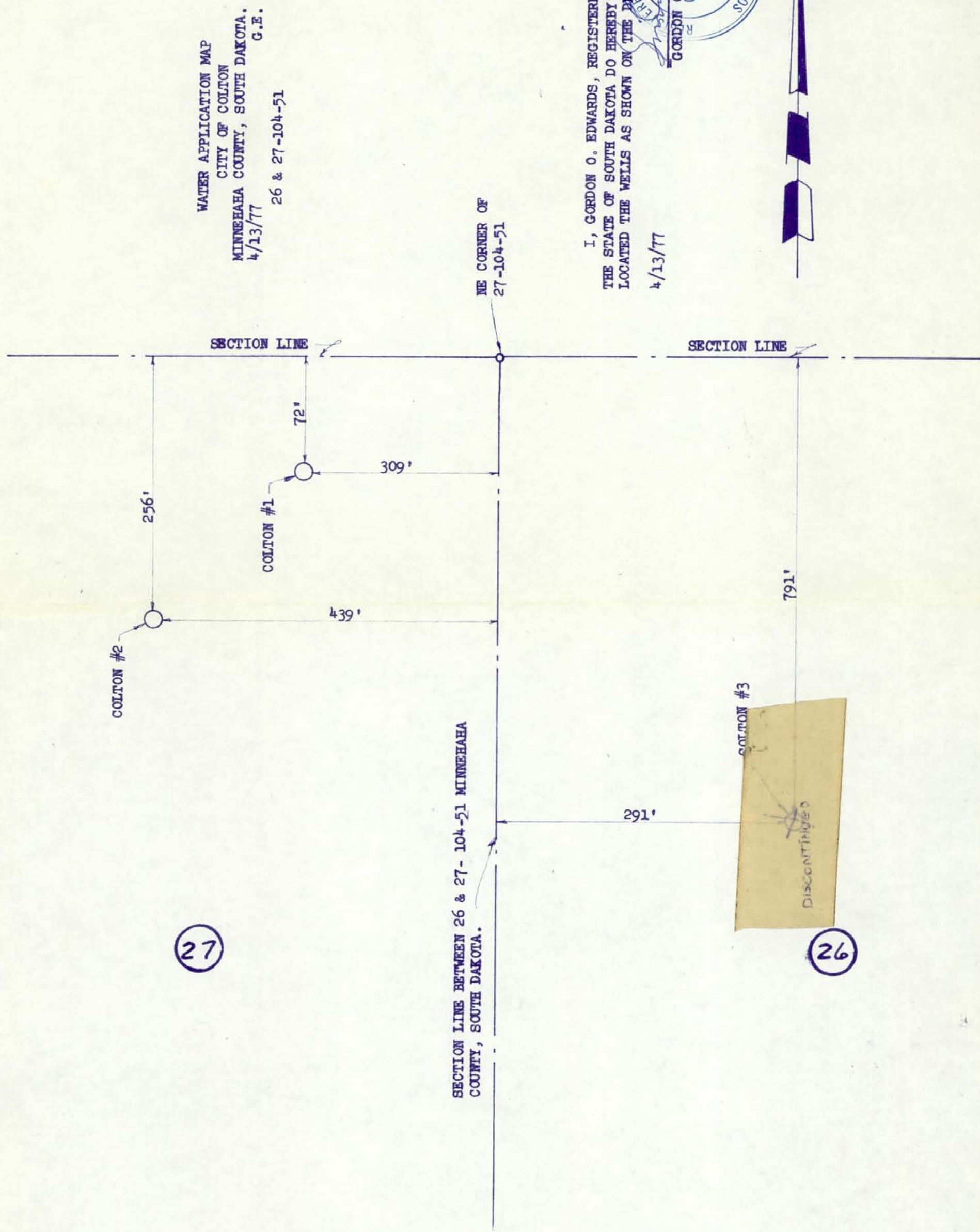


BY G.E.
CHKD. BY

DATE 4/13/77
DATE

SUBJECT WATER APPLICATION MAP FOR THE
CITY OF COLTON, MINNEHAHA COUNTY, SOUTH
DAKOTA.

SHEET NO. 1 OF 1
JOB NO.



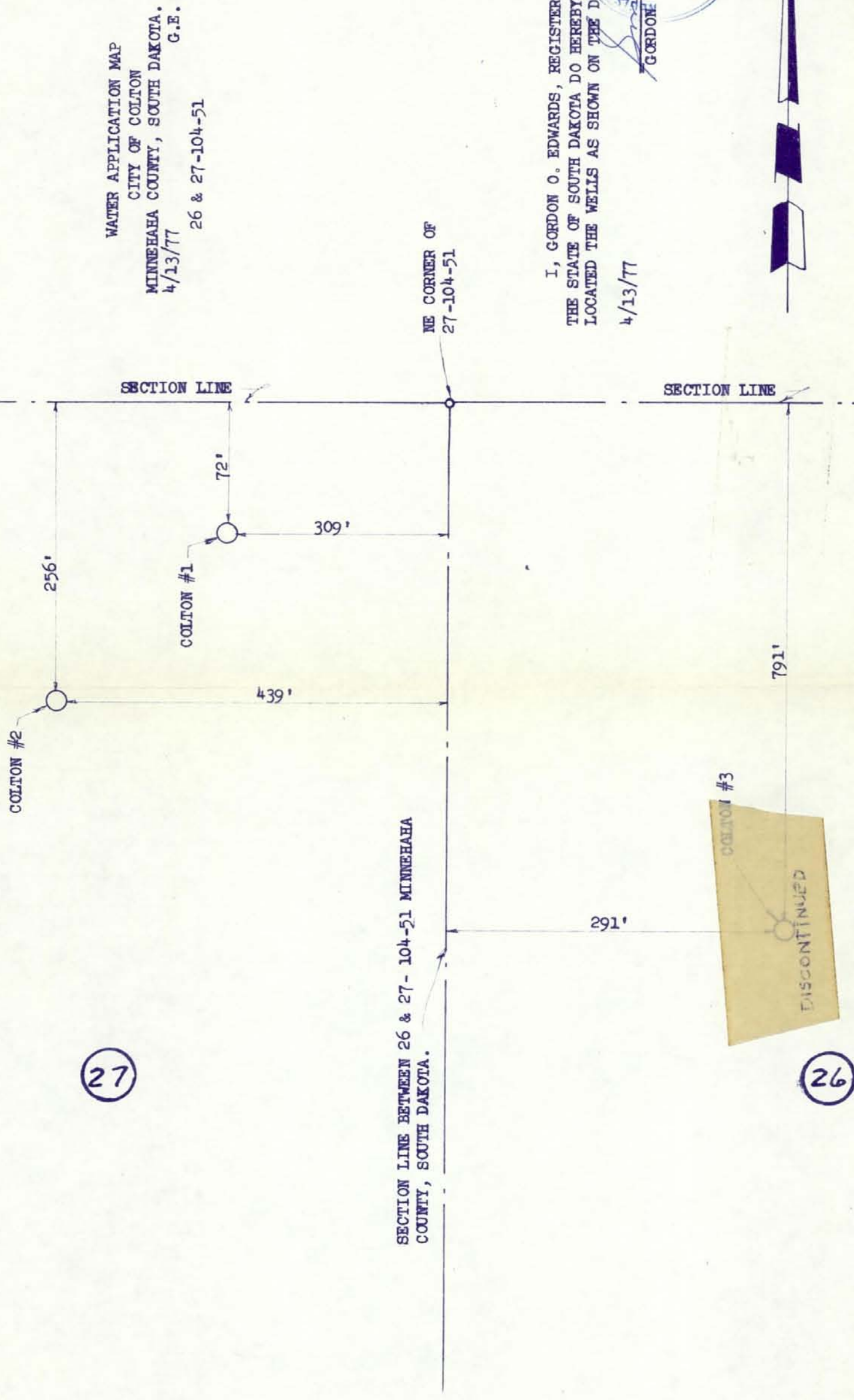
I, GORDON O. EDWARDS, REGISTERED LAND SURVEYOR OF
THE STATE OF SOUTH DAKOTA DO HEREBY CERTIFY THAT I HAVE
LOCATED THE WELLS AS SHOWN ON THE DRAWING.

GORDON O. EDWARDS
GORDON O.
EDWARDS

REGISTERED LAND SURVEYOR
SOUTH DAKOTA
#1192



MAP NO. 3245-3 APPL. NO. 4000-3
4001-3



WATER APPLICATION MAP
CITY OF COLTON
MINNEHAHA COUNTY, SOUTH DAKOTA.
4/13/77
G.E.
26 & 27-104-51

SECTION LINE BETWEEN 26 & 27- 104-51 MINNEHAHA
COUNTY, SOUTH DAKOTA.

NE CORNER OF
27-104-51

I, GORDON O. EDWARDS, REGISTERED LAND SURVEYOR OF
THE STATE OF SOUTH DAKOTA DO HEREBY CERTIFY THAT I HAVE
LOCATED THE WELLS AS SHOWN ON THE DRAWING AND SURVEYED

4/13/77

GORDON O. EDWARDS, R. S. #1192
EDWARDS
SOUTH DAKOTA

APPL NO 4000-3
4001-3
APR 13 1977