

Water Right Number 1145-1

1. Considered 10-6, 19 77

2. Name of Applicant TOWN OF BISON

3. Post Office Address _____

4. Amount of water claimed .12

5. Source of water supply 2-595' WELLS

6. Water to be used for MUNICIPAL

Acres to be irrigated _____

7. Water to be diverted and used in PERKINS County

about 25 Miles _____ of Bison

8. Proof of Publication

Received 11-15-77

Not received _____

9. Application

Approved _____

Subject to _____

Not approved _____

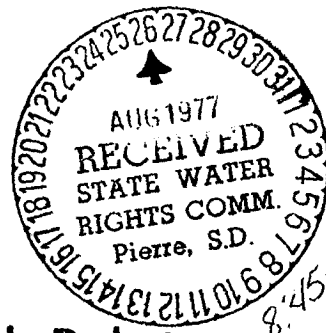
Action deferred _____

10. Remarks:

No. 1145-1Map No. 956-1Water Division No. 1GRAND 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 Bison
 Postoffice address Bison, 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) Contract
3. Name of diversion work _____
4. Amount of water claimed (cubic feet per second) .056 cu. ft./sec. - 25 gal./min. each
5. Source of water supply Two Wells
6. Location of point of diversion SW 1/4 AND SE 1/4 Section 24, T18N, R 13E of the B.H.M.

County Perkins

7. Annual period or periods during which water is to be used Year around Summer pumping approximately 18 hr./day at peak.
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal
9. ~~For irrigation use, NA~~ 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 one years. Additional time required to complete application of water to the proposed beneficial use _____ years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication _____
12. 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)

) ss.

County of Perkins

I, Albert Schuch, 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 Albert SchuchSubscribed and sworn to before me this 24th day of August 1977Lern Brockel
Notary Public (or other qualified officer)Comm. 240 5/6/1983

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 1145-1TOWN OF BISON

(Applicant)

(Post Office Address)

SOUTH DAKOTA 57620

(State)

With the following modifications:

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

Date of first receipt of application AUGUST 26, 19 77

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

Date of receipt of corrected application NOVEMBER 15, 19 77Approved NOVEMBER 30, 19 77, Recorded in Book 19 Page 143WATER RIGHT PERMIT NO. 1145-1

The Water Rights Commission hereby grants and issues this Water Right Permit No. 1145-1 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 NOVEMBER 15, 19 77
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 30, 19 78
3. The whole of said work is to be completed on or before NOVEMBER 30, 19 78
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 30, 19 78
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 .12 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~~ ~~and if for the irrigation purposes 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 NOVEMBER 30, 19 78; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 5TH day of DECEMBER, 19 77

WATER RIGHTS COMMISSION

By:

John Katch
Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 _____

Water License Issued _____, 19 _____

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 7", Depth 595'
 (2) Casing, Type Steel Diameter 5" Thickness 1/4"
 (wood, concrete, steel, etc)
 (3) Perforated Screen,
 Type Perforate pipe, Diameter 1/4", Length 65'
 (4) Gravel Pack, Thickness none, Length of gravel pack _____

E. ~~Dugout Information or Estimates~~ NA

(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 Medium sands layers in clay and shale

Depth to top of water bearing material 405'

Depth to bottom of water bearing material 580'

Thickness of water bearing material 65'

Depth to water (ground surface to water level) 310'

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

On same owner's property 200' rds. On property owned by others _____ 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.

Albert Schick

Signature of Applicant

No. 1145-1

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Persimmon) ss.

I, Meade E. Hallock hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Bison Courier

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

Town of Bison

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

Sept. 15, 1977

Sept. 22, 1977

Meade E. Hallock
(Signature)

owner/publisher
(Title)

11-18-77
(Date Signed)

NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER

Pierre, South Dakota 57501

September 8, 1977

Notice is hereby given that the
Town of Bison whose post office
address is Bison, 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
0.12 cubic feet of water per
second of time from ground
water through the Bison Well
Field, the points of diversion of
which are to be located in the
SW¹/₄ and SE¹/₄ of Section 24,
Twp. 18N Range 13E. Said water
to be used for the purpose of
municipal water supplies for the
Town of Bison.

This Application No. 1145-1 will
be considered by the Water
Rights Commission at the Holi-
day Inn, Spearfish, SD upon the 6
day of October, 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 Commis-
sion 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

(Sept. 15, 22)



Publish first publication, on or before September 15, 1977

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

September 8, 1977

Notice is hereby given that the Town of Bison whose post office

address is Bison, 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 0.12 cubic feet of water per second of time from ground water

through the Bison Well Field, the point of diversion of which ~~is~~^{are} to be located in the SW $\frac{1}{4}$ and SE $\frac{1}{4}$

of Section 24, Twp. 18N Range 13E. Said water to be used for the purpose of providing irrigation on portions of the following described land:

water supplies for the Town of Bison.

This Application No. 1145-1 will be considered by the Water Rights Commission at the Holiday Inn, Spearfish, SD upon the 6 day of October, 1977 at 10 AM. 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: Town of Bison, Bison, SD 57620

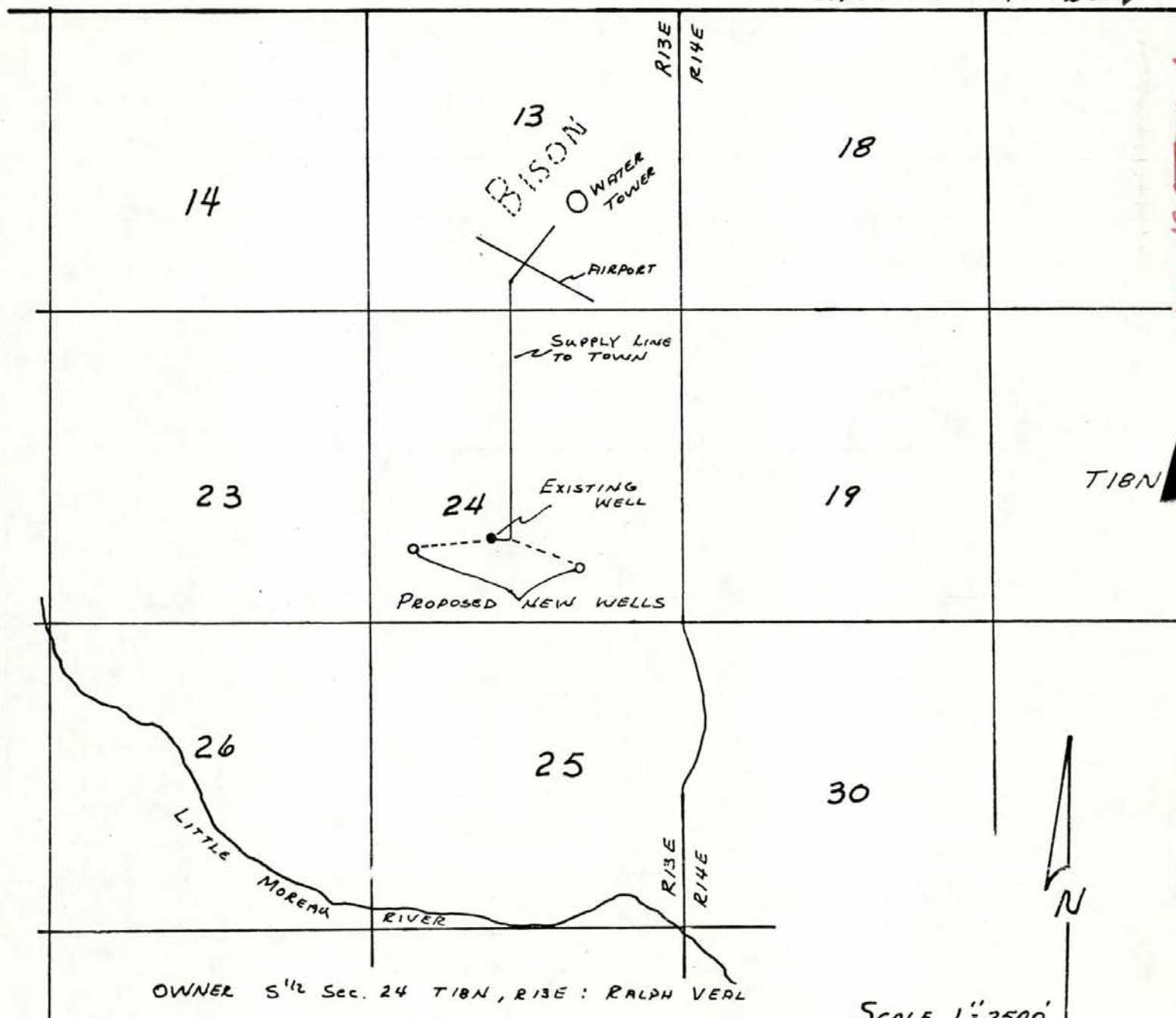
NOTE: Final proof of publication must be received by hearing date for the Commission to take action.

BY..... DATE.....
CHKD. BY..... DATE.....

SUBJECT MAP OF LOCATION
FOR TWO PROPOSED WELLS
NEAR BISON, S.D. DAK.

SHEET NO..... OF.....
JOB NO.....

S.D. HIGHWAY #207



I, Bruce E. Pier, Registered Land Surveyor # 1955 in the State of South Dakota, hereby certify that I have prepared the within map.

Bruce E. Pier

9/3/77

MAP NO. 94-1 APPL. NO. 1145-1



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

OCT 30 2008

1418-1
1145-1

Beth Hulm, Finance Officer
City of Bison
PO Box 910
Bison SD 57620

Dear Ms. Hulm:

Enclosed is Water License No. 1418-1. This is the final water right document completing the process of obtaining a Water Right. Enclosed is Receipt No. 03718 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License.

During the licensing process, the applicable portions of Water Permit No. 1145-1 were incorporated into Water License No. 1418-1. The priority date established by the earlier permit was retained. A map prepared by the staff engineer who conducted the investigation is also enclosed.

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. 1418-1, 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,

A handwritten signature in black ink, reading "Garland Erbele".

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

enclosures