

Considered: _____

WATER PERMIT NO. **5464-3**

Phone: _____

Name of Applicant: **Lake Preston**

Post Office Address: **Box 397, Lake Preston, SD 57249**

Amount of Water Claimed: **0.33 cfs** Total Acres: _____

Source of Water Supply: **groundwater**

Water to be used for: **municipal** County: **Kingsbury**

About _____ miles _____ of **Lake Preston**

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

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

PRIORITY Date Received: **July 9, 1987** Fee: **\$150.00** Remarks **Transfer**

authority for 0.18 cfs from two wells under permit 1602-3 and increase diversion by 0.15 cfs

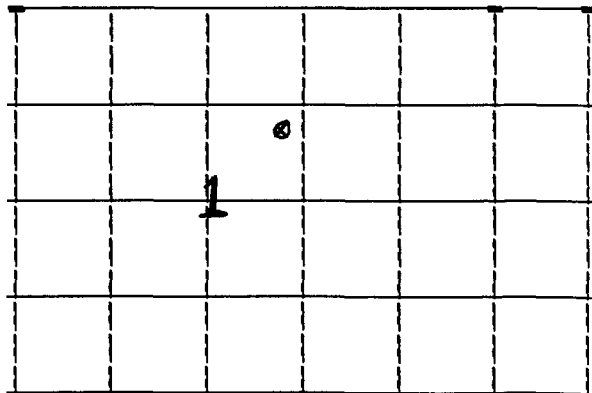
Corrected Application Received **July 13, 1990** Period of Annual Use **Jan. 1 - Dec. 31**

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

WI-1 Description same as Application YES _____ NO _____ REMARKS _____

Diversion Point: **SW1/4 NE1/4 Section 1 T110N-R55W**

Land to be Irrigated: _____



Well Log: Driller: _____ Licensed YES _____ NO _____

Depth of Well: **1160'** REMARKS _____

Type of Map: **Plat** PREPARED BY: **Ellwyn Nohr** Reviewed and the Number

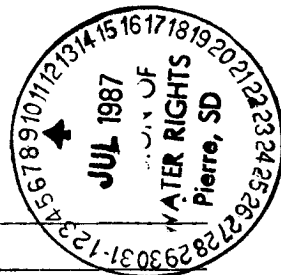
Assigned on **7/23/90** By **Eric Gronlund**

No. 5464-3	Hydrologic Unit 10170103
Map No.	Basin Vermillion
Newspaper Lake Preston Times, Box 368, Lake Preston	

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 retainedChange diversion point(s) ☐ Add diversion point(s) ☐ Other ☐☐ Application to: Change diversion point(s) ☐ Add diversion point(s) ☐ on Permit No. _____☐ Construction to use water reserved by Future Use Permit No. _____1. Name of Applicant CITY OF LAKE PRESTON Phone No. _____Post Office Address PO Box 397, Lake Preston, SD State 57249
(Street, RR or Box) (City) Zip Code2. Amount of water claimed (c.f.s.) 0.33 cfs3. Source of water supply Well4. Location of point of diversion NE 1/4, SW 1/4, NE 1/4, Sec. 1, T 110N, R 55Wof the 5th P.M., Block 1, Original Town PlatCounty Kingsbury5. Counties where water will be used Kingsbury6. Annual period during which water is to be used 12-months 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)

The City of Lake Preston has determined the need to install a new 10" well, capable of 150 gpm. The depth of the new well is 1110 feet. It will replace 2 abandoned wells drilled in 1913 and 1941. Water from this well will be pumped directly into the ground storage reservoir and blended with the existing south well to reduce the fluoride level to less than 4.0.

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 Kingsbury)^{ss}

I, Milburn Sass, Mayor 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 Milburn Sass MayorSubscribed and sworn to before me this 8th day of July 1987

Janet E. Beer
Notary Public
Expires 3/13/95

**SOUTH DAKOTA
WATER PERMIT No. 5464-3**

Date of first receipt of application July 9, 1987.

Date of return to applicant for corrections, amendments or changes
July 10, 1987.

Date of receipt of corrected application July 13, 1990.

The Water Management Board approved Water Permit Application No. 5464-3 on October 3, 1990 for the City of Lake Preston, PO Box 397, Lake Preston, SD 57249 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. 5464-3 appropriates 0.15 cubic feet of water per second (cfs) from one well (Dakota Formation), 1160 feet deep located in the SW1/4 NE1/4 Section 1 T110N-R55W. This Permit also transfers authority to divert 0.09 cfs from each of two wells authorized under Vested Right Claim No. 1602-3 which have January 1, 1913 and January 1, 1941 priority claim dates to the 1160 feet deep well.
2. The water appropriated shall be used for the purpose of supplying the City's water needs 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 July 13, 1990 for 0.15 cfs, January 1, 1913 for 0.09 cfs and January 1, 1941 for 0.09 cfs.
5. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

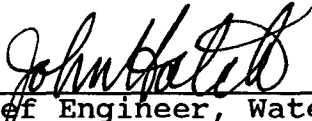
1. The well authorized by Permit No. 5464-3 shall be constructed by a licensed well driller and construction shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted with cement (bottom to top) from the producing formation to the surface pursuant to Section 74:02:04:30.
2. Approval of Permit No. 5464-3 is subject to submission of the Well Construction Report for the well authorized by 5464-3.

(continued)

3. Approval of Permit No. 5464-3 is subject to plugging of abandoned wells #1 and #2 pursuant to Water Management Board Rules 74:02:04:68.
4. Approval of Permit No. 5464-3 incorporates the applicable portions of Vested Water Right Claim No. 1602-3 into No. 5464-3 and cancels the abandoned portions.
5. 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 26 1991

(date)

Supplemental Information

(type or print in ink)

1. Well Information - Proposed construction

- a) Drill Hole Diameter 8" Depth 1160'
- b) Casing Type Sch. 40 Steel Diameter 8" Thickness 0.322
Std. Cont. Wound
- c) Screen Type Stainless Steel Diameter 4-5/8" Thickness Johnson Screen
- d) Gravel Pack Thickness 3-1/2" Length of Gravel Pack 50'
- e) Depth to Top of Water Bearing Material 1110
- f) Depth to Water (ground surface to water level) _____
- g) Distance to nearest existing domestic well: 610' to East City Well.
 On applicants property N/A On property owned by others N/A

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 _____

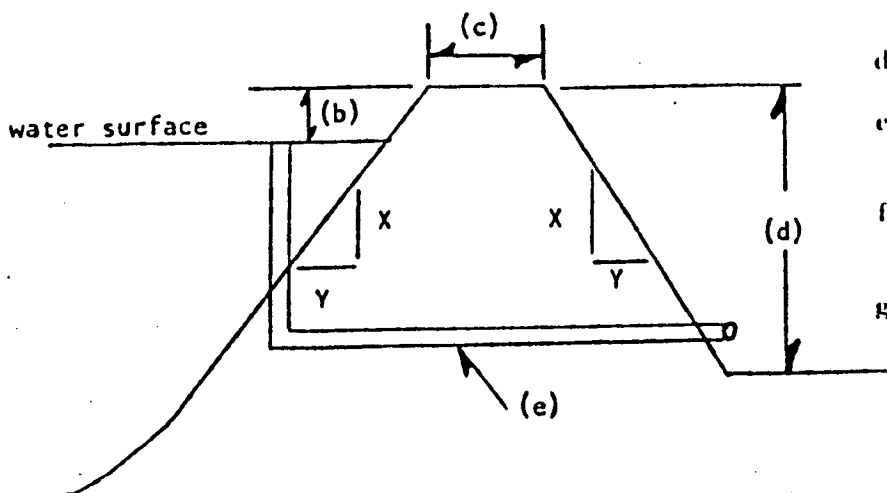
g) X & Y Slope
 Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Milburn L. S. Mayor
 Signature of Applicant

Supplemental Information

(type or print in ink)



1. Well Information - ~~Proposed construction~~

- a) Drill Hole Diameter 12" Depth 306
- b) Casing Type STEEL Diameter 8" Thickness .322
- c) Screen Type STAINLESS STEEL Diameter 8" Thickness .322
- d) Gravel Pack Thickness MINIMUM 2" Length of Gravel Pack 40'
- e) Depth to Top of Water Bearing Material APPROX 270'
- f) Depth to Water (ground surface to water level) 170' 8"
- g) Distance to nearest existing domestic well: 3/4 OF A MILE
- On applicants property N/A On property owned by others N/A

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 _____

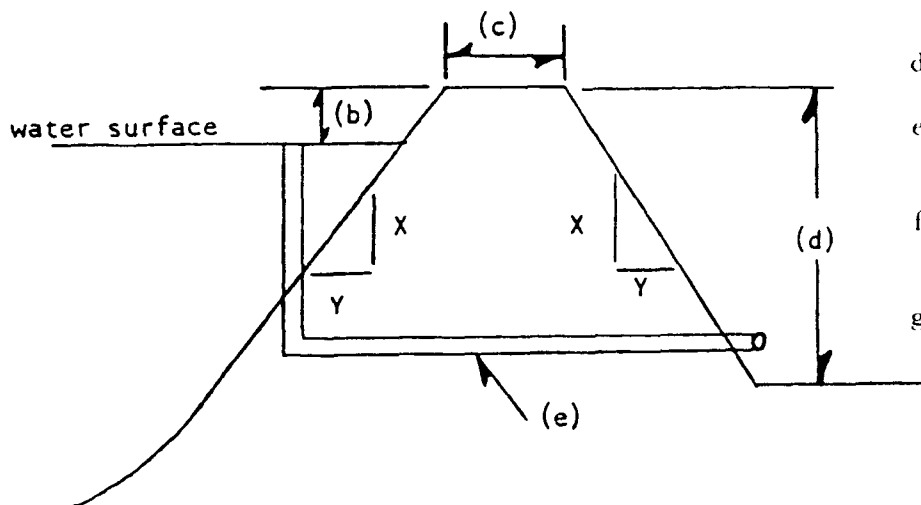
g) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



BOB BODE

Signature of Applicant

WELL REPORT

Completed well for City of Lake Preston S. D. 3/23 1920
P. O. Lake Preston Depth 1177 ft. Pumps 38 gallons per minute.
Pumped 38 gals. per min. for 3 hrs. { CLEAR SANDY MUD CLAY } Pumped 20 gals. per min. for 52 hrs. { CLEAR SANDY MUD CLAY }
Water stands 177 feet from top. Is the water hard or soft? Soft Well located on
Qr. Sec. — T. — R. — Moved to this place on 1/18 1920
Started work on well 2/12 1920 Well completed 3/20 1920 Left
this place 3/12 1920
96 ft. 6 Galv pipe extending to a total depth of 96 feet
457.4 ft. 6 Bl. pipe extending to a total depth of 467 feet
673 ft. 4 1/2 Bl. pipe extending to a total depth of 1110 feet
87 ft. 3 Bl. pipe extending to a total depth of 1177 feet
40 feet perforated pipe located at the bottom of well
30 ft cap in 6 p. 20 - 100 ft cap in 12 p. 20
For whom was the last well completed by this machine? The Farmers Cooperative
What was the date of its completion? 4/4 Explain loss of time, if any, between
completion of last well and commencement of this one. one week in shipping
Rig to Lake Preston S.D.
What extra charges are there against this well for pipe, fittings and supplies (please itemize)?
one 6 x 4 1/2 packers, one 4 1/2 x 3 packers, 15.00
30.00
2.50
At whose request and by whose authority was this furnished? M. A. Carlson
Please state what casing and gasoline you have on hand after completion of this well
538 ft 1 1/2 Bl pipe
How much gasoline did you have on hand at commencement of this well? 30
How much gasoline have you received while on this well (give date and number of gallons)?
Date 2/12 amount 125 gals. Date 2/12 amount 141 gals.
Date 2/26 amount 160 gals. Date 2/12 amount — gals.
How much gasoline had you on hand at the completion of this well? 15 How much
gasoline did you use on this job? 44 Is the engine equipped with battery; if so,
what type? — or magneto? yes How many days did engine
run on this job? 39
Manager of Rig No. 47 Sig. Osberg

WELL REPORT on well drilled in
by E.R. Porter

G.L. 43.
Refers to work on well drilled Dec 18 1910 by E.R. Porter
Completed well for *Lake Preston* S. D. *Feb 22 1921*

P. O. *Lake Preston* Depth *1176* ft. Pumps *Flows* } _____ gallons per minute.

Pumped *15* gals. per min. for *24* hrs. { CLEAR
MUDDY
CLOUDY } Pumped *10* gals. per min. for *26* hrs. { CLEAR
MUDDY
CLOUDY }

Water stands *175* feet from top. Is the water hard or soft? *Soft* Well located on
Shall R. _____ Moved to this place on *Feb 10 1921*

Feb 14 1921 Well completed *Feb 19 1921* Left

this place *Feb 24 1921*

450 ft. *3" B. L. pack* pipe extending to a total depth of *450* feet

712 ft. *4 1/2" B. L. pack* pipe extending to a total depth of *1132* feet

106 ft. *3" B. L. pack* pipe extending to a total depth of *1176* feet

ft. _____ pipe extending to a total depth of _____ feet

10 feet perforated pipe located at *bottom of well*

For whom was the last well completed by this machine? *Wm. Skinner*

What was the date of its completion? *Dec 30 1920* Explain loss of time, if any, between

completion of last well and commencement of this one *at location of rig*

What extra charges are there against this well for pipe, fittings and supplies (please itemize)? *None*

0.11 6x4 1/2 Packers at 378 ft 0.11 4 1/2 x 3 Packers
10.71 2 The lower 4 1/2 x 3 Packers at 1113
11.17 1 1/2 ft. 4 1/2" Perforated Pipe

At whose request and by whose authority was this furnished? _____

Please state what casing and gasoline you have on hand after completion of this well. _____

How much gasoline did you have on hand at commencement of this well? *None*

How much gasoline have you received while on this well (give date and number of gallons)? *80*

Date *Feb 14* amount *80* gals. Date _____ amount _____ gals.

Date _____ amount _____ gals. Date _____ amount _____ gals.

How much gasoline had you on hand at the completion of this well? *20* How much

gasoline did you use on this job? *60* Is the engine equipped with battery; if so,

what type? *W* or magneto? *Yes* How many days did engine

run on this job? *76 hours*

Manager of Rig No. *23* *O. W. Carlson*

WELL REPORT

P. L. #178

Completed well for City of Lake Preston, Md. Relieved S. D., Jan 3 1911

Postoffice address Highway 100 County Lt. Co.

If the place is rented, state to whom _____

Depth 1132 1/2 ft. Pump 40 gallons per minute. Well located on in town.

Quarter, Section _____ Township _____ Range _____

How many inches of head on pipe _____ Does the well flow clear yes

What is the nearest town _____ How far is the well from town and what direction _____

Started work on well Nov. 14 1910; well completed Dec 15 1910.

150 feet 6" blk. pipe in the well _____ feet _____ pipe in the well

738 feet 4 1/2" blk. pipe in the well _____ feet _____ pipe in the well

32 feet perforated pipe in the well. Location of perforation at bottom

Location and amount of each flow _____

Contract price on well \$4 per foot. Does this include casing yes

Does this include board yes. Does this include hauling yes

Discount on well if any none. If anything was taken in trade, state what it was valued at in the deal, also give description Nothing

What is its actual cash selling value _____ If any pipe or casing was lost in the well state how much of each kind none

How much cash is to be paid on this well all. When will the balance be paid _____

What is the security _____ What is the rate of interest _____

If a time deal answer the following questions: How much land does this man own _____

What is it worth _____ What are the improvements worth _____

What incumbrance if any _____ How long has he lived in that locality _____

Is he a good farmer _____ Is he considered good pay _____

Remarks _____

How many gallons of gasoline used on this job _____

Give name of the crew which worked on this well John Holt, Charley Fiske, Will Smith, Mike Conclusions

What is your next job Lake Preston Milling Co. How far is it from this last job in town What direction _____ What size 2" blk

For whom was your last well drilled Bangor & Co. of Drogan

If the well is different than the contract called for, state what changes were made and what difference in price _____

State what the total extra charges for pipe and fittings on this well are None

Also mail us itemized list of same.

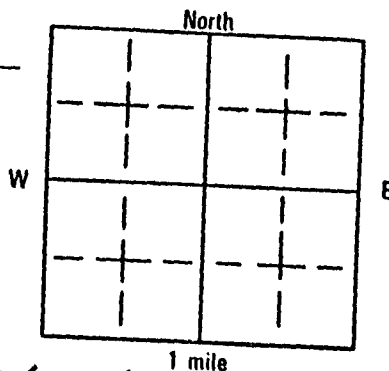
E. R. Van Loo
Manager and Part Owner in Rig No. 7

SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location $\frac{1}{4}$ $\frac{1}{4}$ Sec _____ Twp _____ Rg _____County King

Please mark well location with an "X"

Well Completion Date 5/10/87

PROPOSED USE:

☐ Domestic ☒ Municipal ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

Advanced Rotary

CASING DATA:

☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT <u>8</u>	IN <u>8</u>	FT <u>0</u>	FT <u>1105</u>	IN <u>14</u>
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____
LB/FT _____	IN _____	FT _____	FT _____	IN _____

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 1105 FEETWhat is grouting material? CementIf cement, number of sacks? 700

Describe grouting procedure

through casing

What was grout weight? _____ LB/GAL

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4 IN Length 50 FEETMaterial StainlessSlot Size .020 Set From 1105 Feet To 1155 Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information 40 ft. 4 in Stainless LeaderWas a packer or seal used? ☐ YES ☒ NO

so, what material? _____

Describe packer(s) and location? _____

Was well disinfected upon completion? ☐ YES ☐ NO

plain _____

Microbiological analysis ☐ YES ☐ NOLaboratory sent to Pierre

Well Owner:

Name City Lake PrestonAddress Lake Preston 50

Well Log:

Formation	Depth	
	From	To
yellow Clay + Brn Sand	0	17
Blue Clay	17	80
Sand + Gravel	80	90
Blue Clay	90	345
Sand	345	360
Blue Clay	360	430
Shale	430	560
Chalk	560	680
(Sand) w/some Shale streaks	680	760
Shale	760	1000
Shale w/sand streaks	1000	1030
Shale	1030	1108
Sand	1108	1150
Shale	1150	

STATIC WATER LEVEL 180 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other; specify _____

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped☐ Bailed☐ OtherDescribe: Sub

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

This well was drilled under license # 440

And this report is true and accurate.

Drilling firm Pullman Well Drilling

Signature of License Representative:

Raymie Pullman

Signature of Well Owner: _____

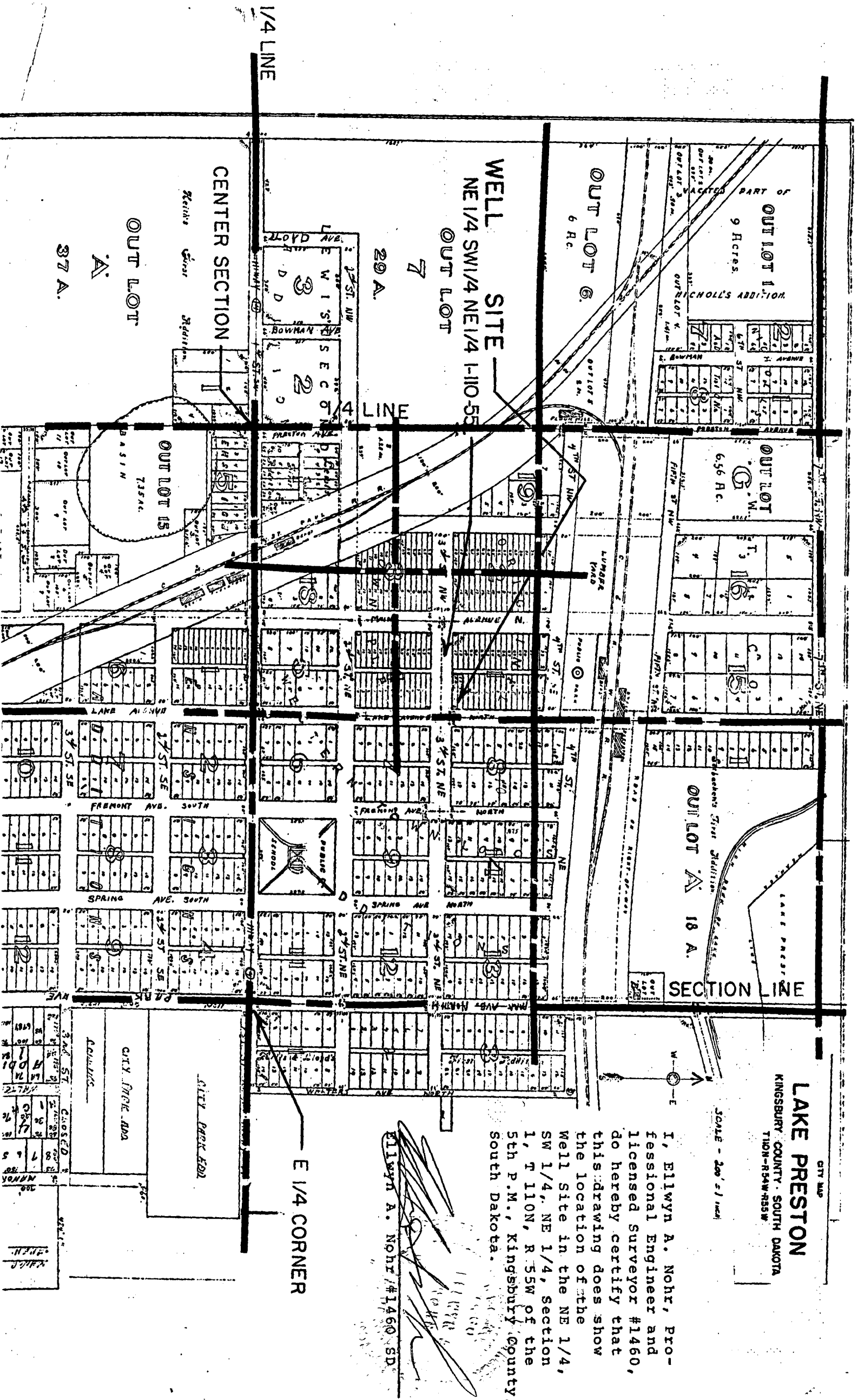
Date 8-27-90

CITY MAP
LAKE PRESTON
KINGSBURY COUNTY, SOUTH DAKOTA
T10N-R34W-R55W

SCALE - 200' = 1 inch

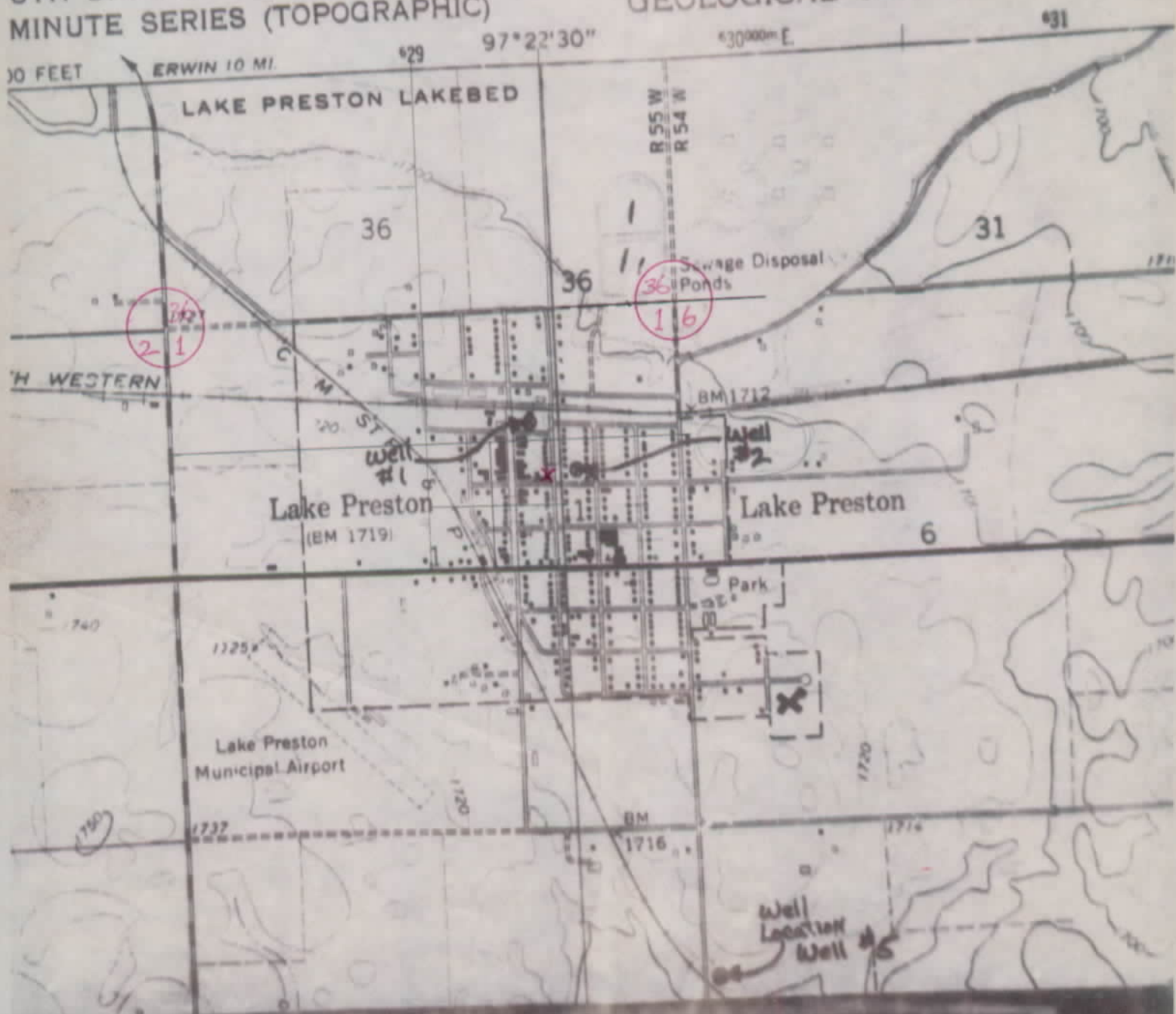
I, Eliwyn A. Nohr, Professional Engineer and licensed Surveyor #1460, do hereby certify that this drawing does show the location of the well site in the NE 1/4, SW 1/4, NE 1/4, Section 1, T 110N, R 55W of the 5th P.M., Kingsbury County, South Dakota.

Eliwyn A. Nohr
Eliwyn A. Nohr #1460 SD



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

630000mL



RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

412314

Pierre, July 13, 1990

RECEIVED OF City of Lake Preston, Box 397, Lake Preston, SD 57249

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

Fee for Application for Permit No. <u>5464-3</u> to Appropriate Water, to construct works and to put water to beneficial use _____	150 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	150 00

By

Chief Engineer

John Hatch



Department of Water & Natural Resources

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

WATER RIGHTS DIVISION
(605) 773-3352

July 10, 1987

Milburn Sass, Mayor
City of Lake Preston
P.O. Box 397
Lake Preston, South Dakota 57249

Dear Mr. Sass:

This letter is in response to your water permit application received on July 9, 1987. The following information is needed to complete the permit application:

1. A well log needs to be submitted with the application. If the well is not yet constructed, then a description of the proposed well construction and formations to be encountered can be submitted in place of the log.
2. I am also proposing to transfer diversion authority from the 1913 well (0.09 cfs) and the 1941 well (0.09 cfs) to the new well. Therefore, the old priority dates of 1913 and 1941 would be maintained for diversion of 0.18 cfs and the remaining 0.15 cfs (new appropriation) would receive a new priority date. The total diversion rate would be 0.33 cfs. The application fee for a new appropriation of 0.15 cfs is \$150.00. Enclosed is your check for \$225.00, if you agree to allow a transfer of diversion authority please indicate so by returning the correct application fee of \$150.00.
3. Vested Right Claim No. 1602-3 held by Lake Preston also needs to be validated pursuant to SDCL 46-2A-16. This claim is for the 1913 and 1941 municipal wells. The validation procedure is being completed for all vested right claims in South Dakota. Validation of Claim No. 1602-3 can be completed at the same time the new application is being processed. The validation of Claim No. 1602-3 is needed to ensure the vested right is a legally valid water right.
4. The permit application received on July 9, 1987 indicates the 1913 and 1941 wells have been or will be abandoned. According to State Law abandoned wells need to be plugged. Please let us know your intentions and/or the status of the two old wells.

The above information is needed before the water permit application can be processed. Please send the needed well information, the correct fee (\$150.00 to transfer diversion authority) and the status of the abandoned wells. Please contact us if you have any questions.

Sincerely,

Ron Duvall
Natural Resources Engineer
RD:ms
ENC.

Report On
Water Permit Application No. 5464-3
City of Lake Preston
August 22, 1990

This application proposes to appropriate 0.15 cfs from one well 1160 feet deep located in the SW 1/4 NE1/4 of section 1, T110N R55W. This application also proposes to transfer authority to divert 0.09 cfs from each of the existing City Wells #1 and #2 (Vested Right No. 1602-3) which have priority dates of January 1, 1913 and January 1, 1941 respectively. The old wells are located in the NW 1/4 NE 1/4 and the SE 1/4 NE 1/4 of section 1, T110N R55W in Kingsbury County. The water is to be used for municipal purposes by the City of Lake Preston.

AQUIFER - DAKOTA FORMATION (DKOT)

The Dakota Formation is an assemblage of sandstone and shales approximately 200 feet thick in the area (Schoon, 1971). The Dakota Formation underlies 814 square miles and contains an estimated 8.6 million acre feet of recoverable water in Kingsbury County (Hedges, 1982). The aquifer is under artesian conditions with a static water level of 286 feet below land surface (Hamilton, 1989).

The Division of Water Rights does not measure any Dakota Formation wells in this area; however, the record indicates water levels in the Dakota Formation have declined in the Lake Preston area. This decline can be attributed to the large number of wells drilled into the formation which were allowed to flow uncontrolled. The rate of decline is now approximately 0.2 feet per year (Hamilton, 1989) which would indicate the aquifer is trending towards equilibrium. The aquifer is capable of sustaining additional withdrawals.

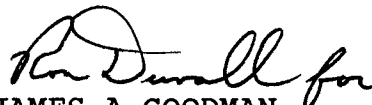
REVIEW OF EXISTING WATER PERMITS/RIGHTS

There are no other existing water permits/rights which obtain water from the Dakota Formation in this area. There is some domestic use of Dakota Formation water in Kingsbury County. Interference should not be a problem. The existing wells have been in use for many years with no apparent problem.

CONCLUSIONS

1. Water is available for the Dakota Formation.
2. Interference will not be a problem. There are no other Water Permits/Rights in this area for wells into the Dakota.

3. Records indicate that water levels are declining in the Dakota Formation. Even though water levels have declined in the past which is probably due to the large number of uncontrolled flowing wells, this does not mean that water is not available or that withdrawals exceed the average annual recharge to the formation (see Conclusions of Law and Findings of Fact for Farmland Industries, Water Permit No. 5136-3). Since this is municipal use, this application is exempt by statute (46-6-3.1) from determining average annual recharge.
4. City wells #1 and #2 would now be considered abandoned and must be plugged pursuant to SD Well Construction Standards. In this instance pressure grouting with neat cement from bottom to top is the only acceptable method of plugging.
5. The applicable portions of Vested Right Claim No. 1602-3 can be incorporated into Permit No. 5464-3 and the abandoned portions cancelled.
6. This well must be completed in accordance with SD Well Construction Standard 74:02:04:30.


JAMES A GOODMAN
Natural Resources Engineer

BIBLIOGRAPHY

- Hamilton, L.J., 1989, Water Resources of Brookings and Kingsbury Counties, SD, USGS WRI 88-4185, USGS, Huron, SD.
- Hedges, L.S., 1982, Evaluation of Ground-Water Resources Eastern SD and Upper Big Sioux River, SD AND IOWA, for US Army Corps of Engineers, SD DWNr, SDGS, Vermillion, SD, 57069.
- Schoon, R.A., 1971, Geology and Hydrology of the Dakota Formation In South Dakota R.I. No. 104, SD DWNr, SDGS, Vermillion, SD, 57069.

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5464-3, City of Lake Preston

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. 5464-3, City of Lake Preston, Box 397, Lake Preston SD

The Chief Engineer is recommending APPROVAL of Application No. 5464-3 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. 5464-3 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. Approval of Permit No. 5464-3 is subject to submission of the Well Construction Report for the well authorized by 5464-3.
3. Approval of Permit No. 5464-3 is subject to plugging of abandoned wells #1 and #2 pursuant to Water Management Board Rules 74:02:04:68.
4. Approval of Permit No. 5464-3 incorporates the applicable portions of Vested Water Right Claim No. 1602-3 into No. 5464-3 and cancels the abandoned portions.
5. 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 report on application for additional information.


JOHN HATCH, Chief Engineer
August 27, 1990



Department of Water & Natural Resources

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

August 28, 1990

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

Milburn Sass, Mayor
City of Lake Preston
Box 397
Lake Preston SD 57249-0397

Dear Mr. Sass:

Water Permit Application No. 5464-3 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 Lake Preston Times printed at Lake Preston 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,

A handwritten signature in cursive script that reads "Eric Gronlund".

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures



Department of Water & Natural Resources

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

August 28, 1990

Lake Preston Times
box 368
Lake Preston SD 57249-0368

ATTN: Legal Publications:

Enclosed is a Notice of Hearing on Application No. 5464-3 to be published twice. Please publish the first notice on or before September 6, 1990 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 City of Lake Preston, Box 397, Lake Preston SD 57249-0397.

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,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

CUT HERE

FIRST TRANSMITTAL NOTICE

TO: Eric Gronlund
Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

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 September 6, 1990 with 2nd publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING to Amend Vested Water Right No. 5464-3

Notice is given that the City of Lake Preston, Box 397, Lake Preston, SD 57249-0397 has filed an application for a water permit to appropriate 0.15 cubic feet of water per second (cfs) from one well, 1160 feet deep (Dakota Formation) located in the SW1/4 NE1/4 Section 1 T110N-R55W. This application also proposes to transfer authority to divert 0.09 cfs from each of two wells authorized under Vested Right Claim No. 1602-3 which have January 1, 1913 and January 1, 1941 priority dates to the well 1160 feet deep. The old wells are located in the NW1/4 NE1/4, SE1/4 NE1/4 Section 1 T110N-R55W. The water is for municipal use by the City of Lake Preston. If No. 5464-3 is approved, the applicable portions of Vested Water Right Claim No. 1602-3 will be incorporated into No. 5464-3 and the abandoned portions will be cancelled.

Pursuant to SDCL 46-2A-2, the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 5464-3 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 the Community Room, Brule Co. Courthouse, 300 S. Courtland, Chamberlain, SD on October 3, 1990 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 September 21, 1990. 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 September 21, 1990.

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 Kingsbury) ss.

I, Arldath Resseum

certify that the attached printed Notice was taken
 from the Lake Preston Times

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

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

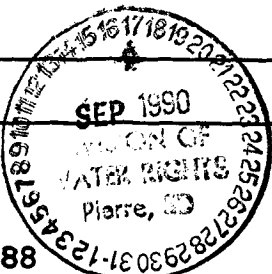
September 6, 1990
September 13, 1990

Arldath Resseum
 (Signature)
Office Manager
 (Title)
September 13, 1990
 (Date Signed)

Cost of Printing: 88 X 26.22 = 23.07

80% = 18.46

\$41.53



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 September 21, 1990. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre, SD 57501 (605 773-3353)". 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 ten days upon written request to the Chief Engineer from the applicant or a petitioner. The request for a delay must be received by September 21, 1990.

This application is made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-13, 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17, 46-2A-1 thru 46-2A-10, 4-2A-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, 46-6-5.1, 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.

**NOTICE OF HEARING
to Amend Vested Water
Right No. 5464-3**

Notice is given that the City of Lake Preston, Box 39, Lake Preston, SD 57249-0397 has filed an application for a water permit to appropriate 15 cubic feet of water per second from a well, 1160 feet deep (Dakota Formation) located in the SW1/4 NE1/4 Section T110N-R55W. This application also proposes to transfer authority to divert 0.09 cfs from each of two wells authorized under Vested Right Claim No. 1602-3 which have January 1, 1913 and January 1, 1941 priority dates to the well 1160 feet deep. The old wells are located in the NW1/4 NE1/4 Section T110N-R55W. The water is for municipal use by the City of Lake Preston. If No. 5464-3 is approved, the applicable portions of Vested Water Right Claim No. 1602-3 will be incorporated into No. 5464-3 and the abandoned portions will be cancelled.

Pursuant to SDCL 46-2A-2, the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 5464-3 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. The application will be considered by the Water Management Board in the Community Room, Brule Co. Courthouse, 600 S. Courtland, Chamberlain, SD on October 3, 1990 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.

Water Rights Division - DWNR
Conversation File Documentation

NAME OF PERSON OR FILE: Lake Preston VR Claim Amendment No 5464-3

ADDRESS:

COUNTY:

DATE: 9/14/90

TELEPHONE:

RE: Error in Publication

COMMENTS:

The first transmittal notice for the Lake Preston Times showed an error in the location of the old well which are to be abandoned. The paper did not provide the first transmittal in sufficient time for us to contact them to correct the error prior to the second publication.

The sentence regarding the two old wells should have read, "The old wells are located in the NW1/4 NE1/4, SE1/4 NE1/4 Section 1 T110N-R55W." However, the SE1/4 NE1/4 was left out.

This error does not make the publication defective because these are wells to be abandoned if the application is approved. This error did not hinder the public right to comment on the new well and diversion rate that is proposed.

File in Permit or ther file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME: Eric Thorslund 9/14/90



DEPARTMENT OF WATER & NATURAL RESOURCES

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

December 19, 1990

Bob Bode, Superintendent
City of Lake Preston
Box 397
Lake Preston, SD 57249

Dear Mr. Bode:

This letter is a follow-up to our previous conversations regarding the City of Lake Preston's Water Permit Application Nos. 5464-3 and 5465-3. These two permits were approved by the Water Management Board at their October 3, 1990 meeting with one of the qualifications being that approval of the permits is subject to submission of the well construction report for the wells. To date, I have not received a copy of the well construction reports for these wells.

The issuance of these permits has been delayed while waiting for a response on the status of the well construction reports. Please send me a copy of the well construction reports so that we may proceed with issuance of Lake Preston's water permits.

Sincerely,

Eric Gronlund
Eric Gronlund
Water Rights Division
605 773-3352

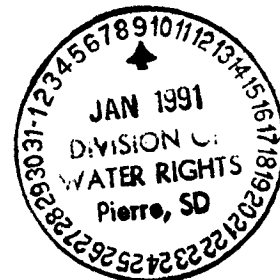
January 8, 1991

BOX 398

MITCHELL, S. DAK. 57301

PHONE (605) 996-7761

Ron Duvall
Water Rights Division
Dept of Water and Natural Resources
Foss Building
Pierre SD 57501



RE: Lake Preston Well/Transmission Line
Lake Preston, South Dakota
SPN #3772

SCHMUCKER, PAUL, NOHR & ASSOCIATES

**ENGINEERS
SURVEYORS**

Dear Mr. Duvall:

Enclosed is a copy of the well completion report for Lake Preston that was drilled in 1987.

Very truly yours,

SCHMUCKER, PAUL, NOHR & ASSOCIATES

Ellwyn A. Nohr, P.E.

EAN:rf

Enclosure

cc: Janet Beer w/enc

South Dakota

DEPARTMENT OF WATER & NATURAL RESOURCES

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

GREAT FACES. GREAT PLACES.

MAR 26 1991

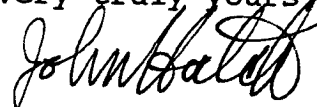
Bob Bode, Superintendent
City of Lake Preston
Box 397
Lake Preston, SD 57249

Dear Mr. Bode:

Enclosed is Water Permit No. 5464-3 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,



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

enclosures

Permit Nos. 5464-3 & 5465-3
Vermillion River - Water District

Report Of Examination Of Works

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

On, August 10, 1998, I made a thorough examination of the water use system constructed by the City of Lake Preston of 111 3rd St NE, Lake Preston SD holder of Permit No. 5464-3, bearing the priority of July 13, 1990 authorizing the diversion of 0.15 cu. ft. per second and bearing the priority of January 1, 1913 authorizing the diversion of 0.09 cu. ft. per second and bearing the priority of January 1, 1941 authorizing the diversion of 0.09 cu. ft. per second of the waters of groundwater (Dakota formation) and Permit No. 5465-3, bearing the priority of July 9, 1990 authorizing the diversion of 0.11 cu. ft. per second and bearing the priority of March 29, 1973 authorizing the diversion of 0.45 cu. ft. per second of the waters of groundwater, (Howard aquifer) for municipal purposes, in Kingsbury County.

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

A. Works used to divert the water:

Two pumps with a combined capacity of 315 gpm

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

Municipal distribution system

The system is in the following condition good. The point of diversion is located Well #1: from the NE corner of Sec 1 T110N-R55W, 1300 ft W and 1730 ft S, Well #2: from the NW corner of Sec 7 T110N-R54W, 100 ft E and 1500 ft S. The works are capable of diverting and conveying to the place of use 0.89 cu. ft. per second of water which is to be used for standby emergency municipal purposes. Water has been put to beneficial use to the maximum extent and the license(s) should be issued for a total of 0.89 cfs.

Applicable permit qualifications have been complied with: yes

Exceptions to compliance are: none



Mark D. Rath
Natural Resources Engineer
DENR, Water Rights Program

10/30/98

Date

REPORT ON INSPECTION OF PERMIT NO. 5464-3 & 5465-3

DATE OF INSPECTION: August 10, 1998

Contact Person & Address: Shon Slaight, 111 3rd St NE Lake Preston SD

DIVERSION POINT LEGAL LOCATION: Well #1: from the NE corner of Sec 1 T110N-R55W, 1300 ft W and 1730 ft S, Well #2: from the NW corner of Sec 7 T110N-R54W, 100 ft E and 1500 ft S

WATER SUPPLY Source: groundwater, Well #1 – Dakota Formation, Well #2 - Howard

THESE WELLS ARE FOR EMERGENCY STANDBY USE ONLY

Well #1 Information:

- | | |
|---------------------------------------|-------------------------------------|
| 1) Well Drilling Firm: <u>Pullman</u> | 2) No. of Wells <u>1</u> |
| 3) Depth(s) <u>1155</u> feet | 4) Well log is available <u>yes</u> |

Casing:

- | | |
|-----------------------------|----------------------------|
| 1) Diameter <u>8</u> inches | 2) Length <u>1105</u> feet |
| 3) Type <u>steel</u> | |

Screen:

- | | |
|---------------------------------------|--------------------------|
| 1) Type <u>stainless steel</u> | 2) Length <u>50</u> feet |
| 3) Static water level <u>180</u> feet | |

Pump\ Motor:

- | | |
|-----------------------------|----------------------------------|
| 1) Pump Make <u>Monitor</u> | 2) Pump Model <u>submersible</u> |
| 3) Capacity <u>250</u> GPM | 4) Motor Make <u>?</u> |
| 5) Motor Model No. <u>?</u> | 6) Horsepower rating <u>?</u> hp |

Well #2 Information:

- | | |
|-------------------------------------|-------------------------------------|
| 1) Well Drilling Firm: <u>Huron</u> | 2) No. of Wells <u>1</u> |
| 3) Depth(s) <u>315</u> feet | 4) Well log is available <u>yes</u> |

Casing:

- | | |
|-----------------------------|---------------------------|
| 1) Diameter <u>8</u> inches | 2) Length <u>280</u> feet |
| 3) Type <u>stainless</u> | |

Screen:

- | | |
|--------------------------------|--------------------------|
| 1) Type <u>stainless steel</u> | 2) Length <u>35</u> feet |
|--------------------------------|--------------------------|

3) Static water level 170 feet

Pump\ Motor:

1) Pump Make submersible

2) Pump Model ?

3) Capacity 200 GPM

4) Motor Make ?

5) Motor Model No. ?

6) Horsepower rating 25 hp

DISTRIBUTION LINES OR CANALS:

1) Type municipal distribution system

PERMIT QUALIFICATIONS AND REGULATIONS:

1) Special qualifications to permit being abided by yes

2) All structures, wells and lands on map yes

COMMENTS: This system is for standby emergency use. The City's water need are supplied by a rural water system. The two old city wells have been plugged pursuant to the permit qualifications.

Approval of Location Change and/or Additional Diversion Point(s)

NAME: City of Lake Preston

ADDRESS: 111 3rd St NE, Lake Preston SD

DATE: 10/30/98 **COUNTY:** Kingsbury **TELEPHONE:**

AUTHORITY:

Pursuant to SDCL 46-5-13.1, the location of a diversion point may be changed or additional diversion points may be licensed provided the following conditions are met and the potential for interference with other existing diversions is not increased:

- **Developed water source same as permitted source and no additional water appropriated**

yes

- **If irrigation, no new land is irrigated**

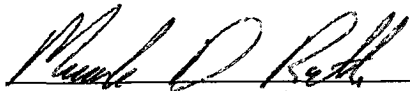
N.A.

- **Review of Existing Diversions**

The developed diversion point is in the SE1/4 NE1/4 of Section 1 T110N-R55W and is not expected to adversely impact any other existing diversion.

RECOMMENDED ACTION

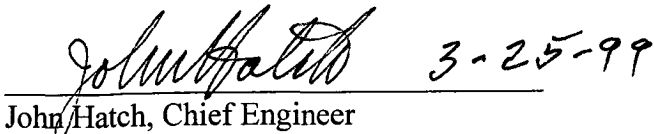
Based on the above criteria, it is recommended that the diversion point(s) be licensed as developed.



Mark D. Rath, Natural Resources Engineer
Water Rights Program

The Chief Engineer makes a finding pursuant SDCL 46-5-13.1 and ARSD 74:02:01:14.01 that:

This change in location and/or additional diversion point(s) does not increase the potential for adverse effects to existing diversions.



John Hatch, Chief Engineer
Water Rights Program



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

November 10, 1998

5464-3
5465-3

City of Lake Preston
%Janet C. Beer, Finance Officer
111 3rd St. NE
Lake Preston, SD 57249

Dear Ms. Beer:

The investigation of your water use systems was conducted on August 10, 1998, by Mark D. Rath, staff engineer. The investigation included the extent of application of water to beneficial use, as developed under Water Permit Nos. 5464-3 and 5465-3. Your final water right documents, the Water Licenses, can now be issued.

Statutes require that we charge a \$50.00 fee per license for the investigation and issuance of the Water License. Upon receipt of the \$50.00 fee per license (\$100.00 total) from you, we will begin processing your Water Licenses.

**Please remit fee to:
Department of Environment & Natural Resources
Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181**

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Program
(605) 773-3352

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

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N2 415970

Pierre, _____ December 10, 19 98

RECEIVED OF City of Lake Preston, P.O. Box 397, Lake Preston, SD 57249
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 _____

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. 5464-3

Fee for Filing Transfer Form _____

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

50 00

By _____
Chief Engineer

Jon Hatch

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5464-3

(1) City of Lake Preston, 111 3rd St NE, Lake Preston SD 57249 made Application No. 5464-3, July 9, 1987 for a water permit to divert 0.33 cubic feet of water per second (cfs) from groundwater (one well), Kingsbury County, South Dakota for municipal purposes. Permit No. 5464-3, with priority dates of January 1, 1913, January 1, 1941 and July 13, 1990 was approved October 3, 1990 and issued to the applicant for diversion of water with construction of the described water supply system and the application to beneficial use of said water completed.

An investigation conducted for licensing purposes found the well under Water Permit No. 5464-3 was not in the location authorized by the permit. Pursuant to SDCL 46-5-13.1, the Chief Engineer makes a finding that the change in location of diversion point does not increase the potential for interference with existing water rights.

(2) It is certified that the permit holder 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 0.33 cubic feet of water per second for beneficial use. The location of the diversion point is 1,300 feet west and 1,730 feet south from the northeast corner of Section 1-T110N-R55W (SE ¼ NE ¼).

(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use. This well is a standby well for emergency use by the City.

(4) Pursuant to South Dakota Water Law 46-5-30.1 City of Lake Preston, 111 3rd St NE, Lake Preston SD 57249 the holder and/or owner of Water Right No. 5464-3 is issued a license to appropriate water, the right to use 0.33 cubic feet of water per second from groundwater (one well) with priority dates of January 1, 1913 (0.09 cfs), January 1, 1941 (0.09 cfs) and July 13, 1990 (0.15 cfs) from the location specified in (2) of this license for municipal use. This license is subject to any limitations or qualifications listed in Water Right No. 5464-3 and subject to South Dakota State Law.



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

APR 26 1999

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

APR 26 1999

5464-3

5465-3

Janet C. Beer, Finance Officer
City of Lake Preston
111 3rd St. NE
Lake Preston, SD 57249

Dear Ms. Beer:

Enclosed are Water License Nos. 5464-3 and 5465-3. These are the final water right documents completing your process of obtaining a Water Right. Enclosed are Receipt Nos. 415970 and 415971 in the amount of \$50.00 each which you paid for the investigation and issuance of the Water Licenses.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the wells authorized by Water Right Nos. 5464-3 and 5465-3, 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 Licenses, 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 Program
(605) 773-3352

ks
enclosures

January 17, 2001

2000 South Dakota Water Use Questionnaire

To:

CITY OF LAKE PRESTON
1113 3RD ST NE, PO BOX 397
LAKE PRESTON SD 57249 0397

Address correction requested:

One questionnaire is being provided for each permitted water source. The following information is based on Water Permit\Right No. 5464-3. If you have other permits\rights in the same water source, also include water use under those permits\rights on this questionnaire.

Water Source: GROUNDWATER
Aquifer: DAKOTA FORMATION
Management Unit: NOT APPLICABLE

County: KINGSBURY
Pumping Pt. Legal: SEC 01-T110N-R55W
Type of Water Use: MUNICIPAL

1) Please estimate your year 2000 water use from the above water source: 0 gallons

2) If no water use in 2000, please list the reason(s) why in the comments section.

Comments:

The City of Lake Preston purchases water from Kingbrook Rural Water. The well is maintained as an emergency backup.

Contact Person:

BRIAN Tande

Telephone No:

(605) 847-4402

Questions? Please call Mark Rath or Ron Duvall at 605 773-3352 for assistance.

Thank you for completing the 2000 water use questionnaire.

Water Rights on the Web: www.state.sd.us/denr/wr

