

WATER PERMIT NO. 2444-2

Name of Applicant: Town of Pringle

Address: PO Box 139, Pringle SD 57773

Phone: 605 673-5330

Amount of Water Claimed: 0.17 cfs (75 gpm)

Total Acres: NA

Source of Water Supply: groundwater

Water to be used for: municipal

County: Custer

Type of Waste Disposal System:

Location:

PRIORITY

Date Received: 8-23-2000

Fee: \$150.00

Corrected Application Received::

Period of Annual Use: January 1 – December 31

Remarks:

Diversion Point: NE ¼ NW ¼ Sec 24-T5S-R4E

Land to be Irrigated: NA

Depth of Well: 60 feet deep

Well Driller: : Tefertiller Drilling

Remarks:

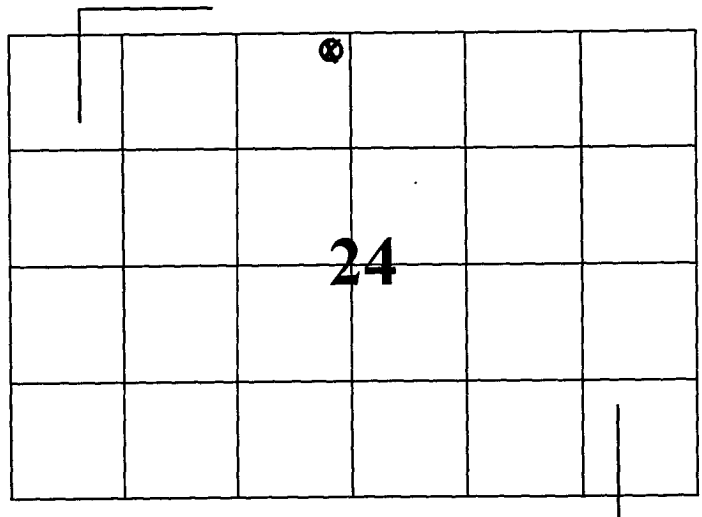
Type of Map: plat

Prepared by: Keith E Andersen, PE

Reviewed and the Number Assigned on: 8-23-2000

By: Karen Schlaak

Notice of Hearing - date to intervene: _____



**SOUTH DAKOTA
WATER PERMIT NO. 2444-2**

Date of first receipt of application August 23, 2000.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 2444-2 to Town of Pringle, PO Box 139, Pringle SD 57773 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. 2444-2 appropriates 0.17 cubic feet of water per second (75 gallons per minute) from one well (Quaternary Alluvium) 60 feet deep located in the NE ¼ NW ¼ Sec 24-T5S-R4E.
2. The water appropriated shall be used for the purpose of supplying water for municipal use and may not exceed the amount of water needed for beneficial use.
3. The water is to be used during the following described annual period: January 1 – December 31.
4. The date of approval of Permit No. 2444-2 is December 26, 2000.
5. The date from which applicant may claim right is August 23, 2000.
6. One-fifth of the construction is to be completed on or before June 26, 2003.
7. All construction is to be completed on or before December 26, 2005.
8. Water is to be put to beneficial use on or before December 26, 2009.
9. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

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

JAN 29 2001

date





Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>2444-2</u>	(office use only) Hydrologic Unit <u>10120109</u>
	Basin <u>Upper Cheyenne</u>	
	Newspaper <u>Custer Co. Chronicle, Custer</u>	

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use(s) of water:

☒ Municipal ☐ Suburban Housing ☐ Recreational ☐ Institutional
☐ Rural Water System ☐ Commercial ☐ Fish & Wildlife ☐ Geothermal Heat
☐ Domestic (over 18 gpm) ☐ Industrial ☐ Other _____

Type of Application: ☒ New ☐ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☐ Amendment/Correction to Permit No. _____

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) _____

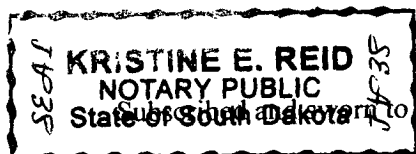
- Name of Applicant TOWN OF PRINGLE SD Phone 605-675-5330
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address PRINGLE PO Box 139 State SD 57773
(Street, RR, or Box) (Zip Code)
- Amount of water claimed 0.17 *CFS or 75 **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (**Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply Alluvial Aquifer
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) 1 well in NE 1/4 NW 1/4 S24, T55, R4E, BHM
County CUSTER
- County or counties where water will be used CUSTER
- Annual period during which water is to be used Annual Jan. 1-Dec 31
- Give a description of the 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)

CITY WATER SYSTEM

STATE OF SOUTH DAKOTA)
County of CUSTER SS

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Rita L. Weir (Council), 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 Rita L. Weir (Council President) to 2000
day of August
Kristine E. Reid
Notary Public

(Complete applicable portions only)

(type or print in ink)

1. Well Information - Proposed Construction

- a) Drill Hole Diameter 9 7/8" Depth 60'
- b) Casing Type PVC Diameter 5" Thickness 20 #/ft
- c) Screen Type PVC Diameter 5" Thickness
- d) Gravel Pack yes Length of Gravel Pack 25-45'
- e) Depth to Top of Water Bearing Material 24'
- f) Depth to Water (ground surface to water level) 19'
- g) Distance to nearest existing domestic well:

On applicants property _____ On property owned by others _____

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ Year Constructed _____
- c) Connected to the City of _____ Sanitary System _____

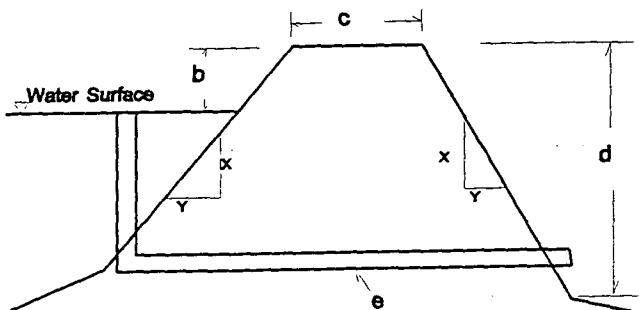
3. Dugout Information

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

4. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

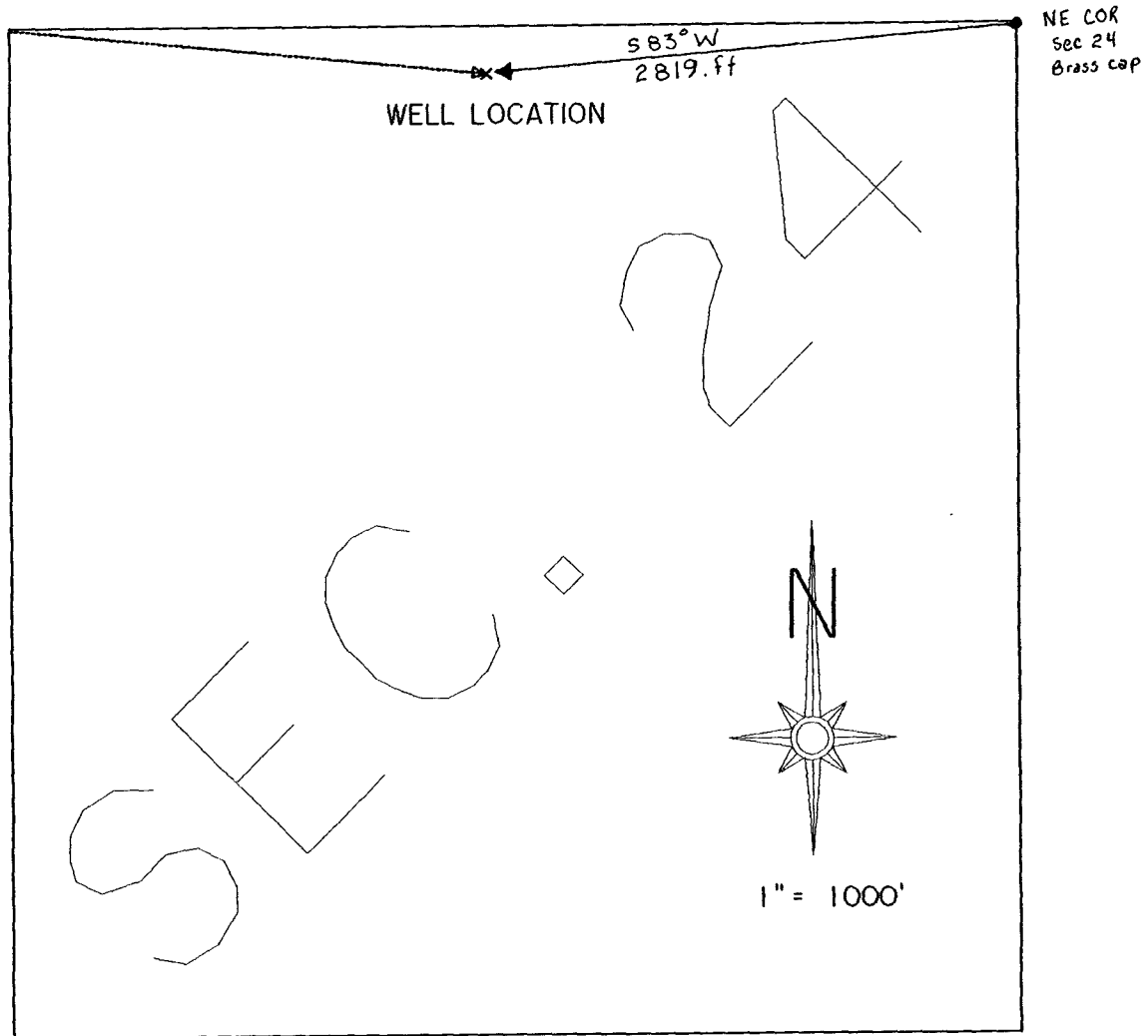
- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:



- 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 _____
- h) Surface Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres

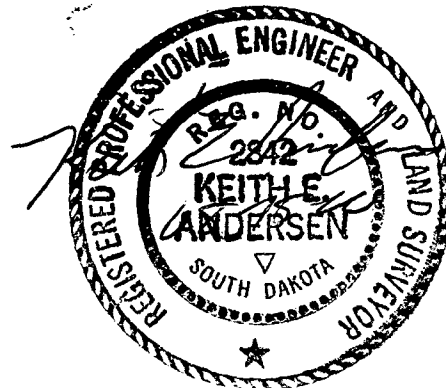
MUNICIPAL WELL LOCATION PRINGLE, SOUTH DAKOTA

NE 1/4 NW 1/4 SECTION 24,
T5S, R4E, BHM



I, Keith E. Andersen, Professional Engineer
No. 2842 in the State of South Dakota, do
hereby certify that this drawing was prepared
by me, and that the location of the Pringle
Municipal Water Well is correctly shown hereon.

Keith E. Andersen



2444-2

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N^o 416640

Pierre, September 21, 2000

RECEIVED OF Town of Pringle, PO Box 139, Pringle SD 57773
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 _____

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. _____

50 00

Fee for Filing Transfer Form _____

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

200 00

By

Garland Erbeley
Chief Engineer

1/55

SOUTH DAKOTA WATER WELL COMPLETION REPORT

State copy.

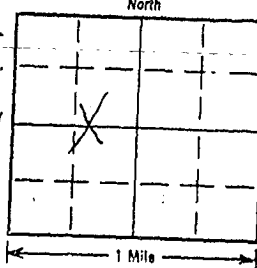
07-92

Location 13 SS 4E

County Custer

Please mark well location with an "X"

Pringle, S.D. W



Well Completion Date 9-3-96

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from City Sewer (identify source).

PROPOSED USE:

☐ Domestic/Stock ☒ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary Down Hole Hammer

CASING DATA: Depth 2-8" Surface Case in Place

☐ Steel ☒ Plastic ☐ Other

If other describe 200' in place 6" PVC

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA

Grout Type	No. of Sacks	Weight	From	To
		lb./gal	ft	ft
		lb./gal	ft	ft

Describe grouting procedure

SCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter IN Length FEET

Material

Slot Size Set From Feet to Feet

Other information

WAS A PACKER OR SEAL USED? ☐ YES ☐ NO

If so, what material?

Describe packer(s) and location?

DISINFECTION:

Was well disinfected upon completion? Y YES, How: Chlorine Solution

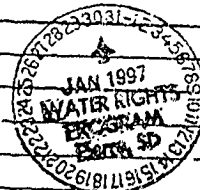
 NO, Why Not?

Laboratory sent to for water quality analysis

Well Owner: City of Pringle
Business Name: Donald Dean, President
Address: Pringle, S.D. 57771
PO Box 129

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Schist Hd. Black</u>	<u>200</u>	<u>29</u>
<u>Fracture - 5 gpm</u>	<u>297</u>	<u>29</u>
<u>Schist Hd. Black</u>	<u>298</u>	<u>32</u>



STATIC WATER LEVEL 50' ±

If flowing: closed in pressure

GPM flow through inch

Controlled by ☐ Valve ☐ Reducers ☐ Other

Reduced Flowrate

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped 4/1/96 Describe: 5 gpm
☐ Bailed
☐ Other

Pumping Level Below Land Surface

 ft. After Hrs. pumped

 ft. After Hrs. pumped

If pump installed, pump rate

REMARKS

Well original Depth - 200'
Flow - 1 gpm
Jettied well - Helped some. F.
testing determined 5 gpm.

This well was drilled under license # 324

And this report is true and accurate.

Drilling Firm Alexander Drilling Inc.

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder: Donald Dean

Date: 11-12-96

07-92

Date: 7-11-60



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2444-2, Town of Pringle**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 2444-2, Town of Pringle, c/o Rita L. Weiker, Council President, PO Box 139, Pringle SD 57773.

The Chief Engineer is recommending APPROVAL of Application No. 2444-2 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) it is in the public interest with the following qualification:

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.

Garland Erbele, Chief Engineer
October 30, 2000

WATER PERMIT APPLICATION No. 2444-2
TOWN OF PRINGLE
OCTOBER 17, 2000

Water Right Application No. 2444-2 proposes to appropriate 0.17 cubic feet of water per second (75 gallons per minute) from one well 60 feet deep located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 24, T5S-R4E. The water is for municipal use.

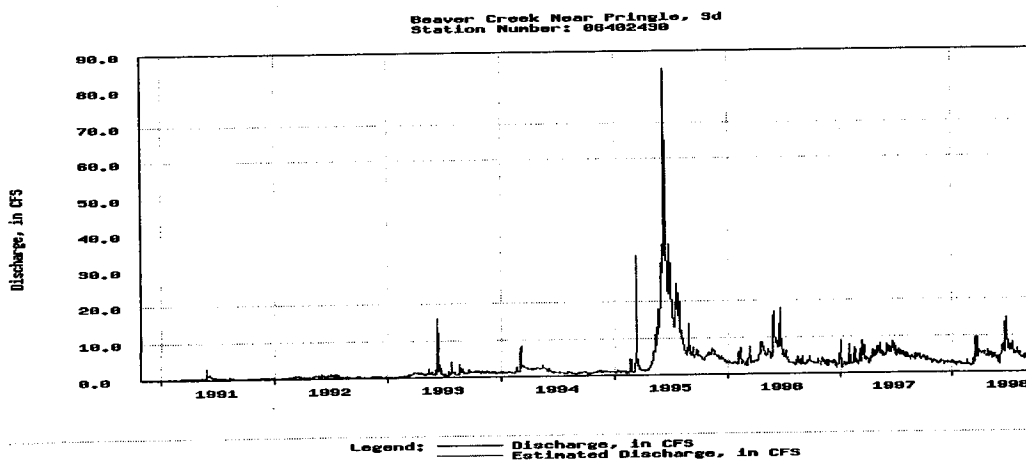
AQUIFER: Quaternary Alluvium (ALQ)

GEOLOGY AND AQUIFER CHARACTERISTICS:

Geologically, this area consists of crystalline rock, (mica schists intruded with granite and pegmatite), mantled with alluvium (sand and gravel) along Beaver Creek (Darton, 1925). The alluvium in this area has been mapped (Darton, 1925), however, the extent that the alluvium is saturated has not been identified. Where the alluvium is saturated, groundwater occurs under unconfined conditions. The alluvial deposits are probably hydraulically connected to the crystalline rock as well as to Beaver Creek.

During periods of high flow, when the creek stage is higher then the water table of the alluvium, the creek is probably a "losing stream" (i.e. the stream flow recharges the alluvium). When the water table of the alluvium aquifer is higher than the creek stage, the creek is probably a "gaining stream"; (i.e. the aquifer contributes to stream flow). In general the ground water probably discharges towards the creek. Estimates of the amount of water in storage or for recharge to the aquifer are not available.

A hydrograph for Beaver Creek Near Pringle, SD, (figure 1), approximately 6 miles downstream of this well site, shows increased flows in the creek during the late 1990's. Since the alluvium is probably hydraulically connected to the creek, this stream gage may be indicative of the hydrologic conditions in this area. Higher than average precipitation in recent years has provided higher stream flow, and presumably increased the amount of water in storage in the alluvial aquifer. Therefore, although the alluvium appears to be a viable aquifer at this time, the dependability of this source during normal or below normal conditions has not been established.



The Water Rights Program does not monitor any observation wells completed into the alluvium in this area. There is no historical water level data available.

Effects on Existing Water Rights:

~~There are no existing water rights/permits appropriating water from the Beaver Creek Alluvium in this~~
area. The Water Rights Program has record of domestic wells completed into the alluvium in this area, however, most domestic wells in this area are completed into the crystalline rock.

CONCLUSIONS:

1. The alluvium along Beaver Creek appears to be a viable aquifer at this well site.
2. There is a reasonable probability unappropriated water is available for this application.
3. The dependability of this source during normal or below normal conditions has not been established.

Ken Buhler /ks

KEN BUHLER
Natural Resource Engineer

Approved by:

James A. Goodman
JAMES A. GOODMAN, P.E.
Natural Resources Engineer

REFERENCES:

Darton, N.H., Paige, S., 1925, Geologic Atlas of the United States, Central Black Hills Folio, South Dakota, USGS folio No. 219, Washington, DC

DOT 241
(3-1-85)

UTILITY PERMIT

Permit No. 004020

Date: April 10, 2000

ISSUED TO:

TOWN OF PRINGLE
PO BOX 139
PRINGLE SD 57773

Project(s): 0893

Gentlemen:

The South Dakota Department of Transportation on April 10, 2000 has approved your request to occupy highway right-of-way as outlined in your application.

Therefore, permission is hereby granted, in accordance with the laws of the State of South Dakota relative thereto, to install water well & pipeline facilities within the highway right-of-way of SD Highway Number(s) 89 in CUSTER County, South Dakota, provided same is done at the expense of the permittee, under the supervision and to the satisfaction of the Area Engineer and according to Exhibit(s) A,B,C attached.

IN THE EVENT IT IS DEEMED NECESSARY BY THE SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION TO MOVE OR ALTER THE LINE IN ANY WAY DUE TO MAINTENANCE OR HIGHWAY RECONSTRUCTION WITHIN ITS PRESENT RIGHT-OF-WAY WIDTH, THE ALTERATION WILL BE ACCOMPLISHED BY THE OWNER WITHOUT COST TO THE STATE.

Very truly yours,

DEPARTMENT OF TRANSPORTATION
Operations Support
Pierre, South Dakota

Scott Pretzer

Permit Manager

SP:sj

cc: Records Center
Area Engineer (2)

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION APPLICATION FOR UTILITY PERMIT

DOT-200
(6-92)

Highway No. SD 89 County Custer Approximately 0.2 Mi. ☐ N ☐ S ☐ E ☐ W

from PRINGLE for construction of WATER WELL & PIPELINE

(City or well defined point) (type of utility facility)

Begin Section 24 Township 55 Range 4E End Section 24 Township 55 Range 4E

Intended usage or rating MUNICIPAL WATER SUPPLY

Cable size and type _____

Outsize pipe diameter 2" Maximum pipeline operation pressure 60 psi

Size and type of metal casing _____

Minimum depth of cable or pipeline: (Rural Roadway 48") 48" (Curb-Gutter 24") _____ (Other Areas 36") _____

Method of installation Trenching

Approximate construction dates - Start APRIL 2000 Finish APRIL 2000

Special conditions _____

I, the undersigned, request permission to construct and maintain a utility facility on public right-of-way at the above location and as shown on the attached layout sheet and in accordance with provisions of Administrative Rules of South Dakota, Chapter 70:04:05. In consideration for this permission, I agree to abide by all conditions of said rules and in addition, the following:

1. To furnish all materials, labor, incidentals and pay all costs involved with the construction and maintenance of the utility facility. To perform approved open cut trench operations in accordance with current DOT Open Cut Trench Policy. To restore any damaged portions of the roadway and right-of-way to equal or better conditions than existed prior to beginning work covered by this permit.
2. To provide protection to highway traffic during construction and maintenance by the use of proper signs, barricades, flagpersons and lights as prescribed in the "Manual on Uniform Traffic Control Devices."
3. To indemnify, hold and save harmless the State of South Dakota, its Department of Transportation, its Officers and Employees, from any and all suits, actions or claims of any kind or nature brought because of any injuries or damage received or sustained by any person or property on account of the use or occupancy of highway right-of-way designated in this application.

Company Town of Pringle Date March, 14, 2000

Address PO Box 130 City Pringle State SD Zip 57772 Telephone 673-4040

By: (Sig.) Donald Dean (Typed) Donald Dean Title Chairman

To be completed by the Department of Transportation

Project (Const.) _____ Station _____ Milepost 45.4

Project (Maint.) 0893 Maintenance Unit 492

1. Prior to commencing construction and upon completion of work the applicant shall notify Don Kraus
Area Engineer at Custer telephone 673-4948
2. Special Conditions: DRILL WELLS AS CLOSE TO THE HWY ROW AS FEASIBLE
AND HAVE NO EQUIPMENT IN SAFETY ZONE WHICH IS 30' FROM THE
WHITE EDGE LINE.
3. Failure to construct and maintain the utility facility in accordance with the provisions of this permit will automatically render this permit null and void and constitute grounds for its removal and/or full restoration of the site at the applicant's expense.

Recommended: Signed Above 19 _____ 19 _____

Recommended: Don Kraus City Representative/Date 4-4-2000 Bridge/Roadway Design/Date _____

Area Engineer/Date

Approved: [Signature] 7 April 19 2000

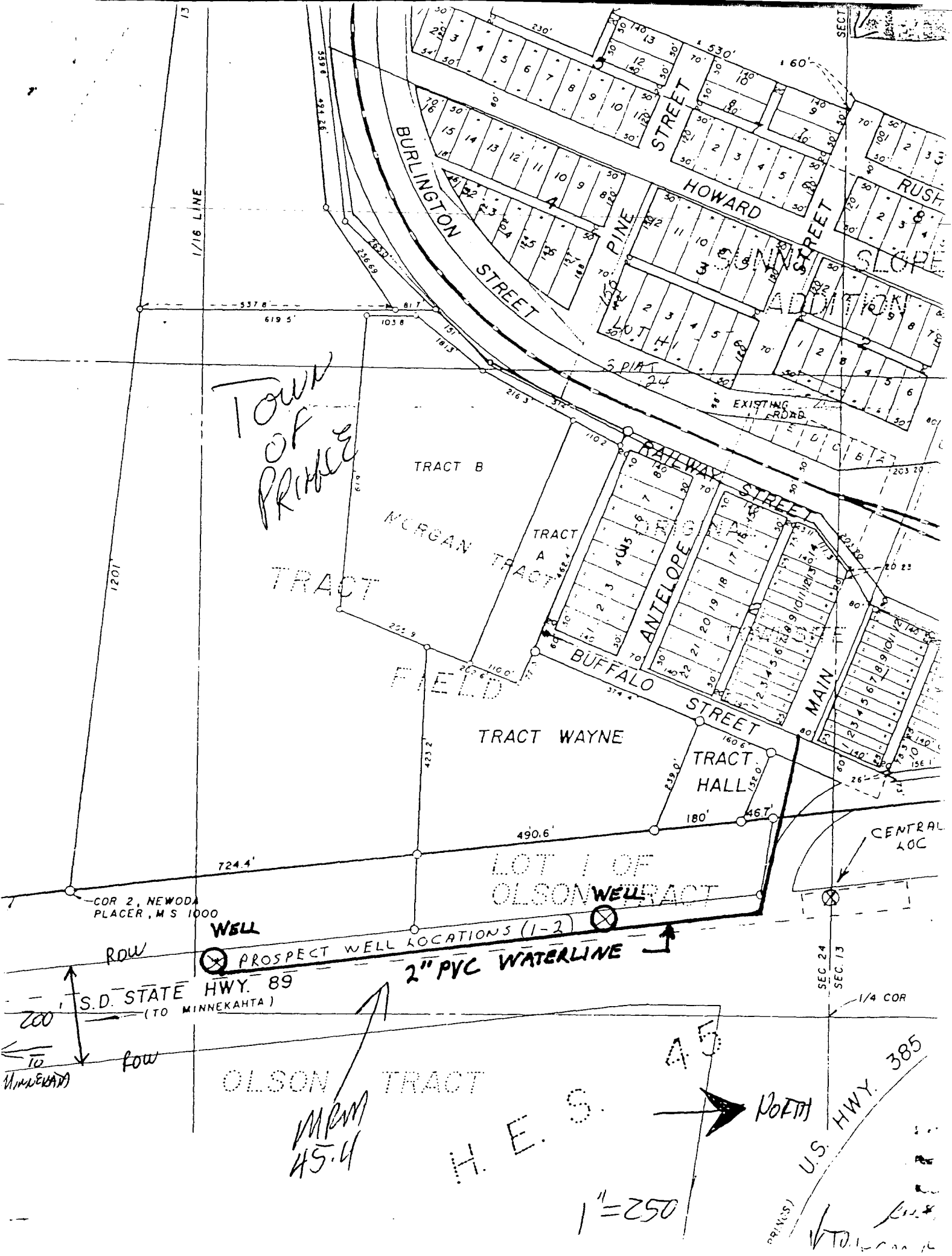
Region Engineer/Date

Issued this 11th day of April, 2000

This permit to construct and maintain a utility facility is granted subject to all conditions as herein stated.

Scott Pretzer

PERMIT MANAGER



**TEFERTILLER DRILLING
P.O. BOX 334
SPEARFISH, SD 57783
605-642-8227**



May 17, 2000

**Pursuant South Dakota Well Construction
standards 74.02.04.21**

**Tefertiller Drilling requests permission to
construct a test well, prior to approval of a water
permit for the town of Pringle, SD. Approximent
depth of test well is 100 foot to be completed in the
Alluvium. See attached DOT drawings for well
location.**

Thank you,

A handwritten signature in black ink, appearing to read "Greg Tefertiller".

**Greg Tefertiller
Tefertiller Drilling**



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 30, 2000

Greg Tefertiller
Tefertiller Drilling
P.O. Box 334
Spearfish, SD 57783

Dear Mr. Tefertiller:

This is written confirmation of the authorization you received via telephone May 17, 2000. As requested, pursuant to South Dakota Well Construction Standard 74:02:04:21, you are authorized to construct a test well for the Town of Pringle, SD, prior to approval of a water permit. The test well is to be completed into the Alluvial Aquifer in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 24, T5S-R4E. The test well must be constructed in accordance with the SD Well Construction Standards. Any test holes that are abandoned must be plugged pursuant to the SD Well Construction Standards.

Very truly yours,

JAMES A. GOODMAN, P.E.
Natural Resources Engineer
for GARLAND ERBLE, Chief Engineer
Water Rights Program
(605) 773-335



TEFERTILLER DRILLING
P.O. BOX 334
SPEARFISH, SD 57783
605-642-8227

May 27, 2000

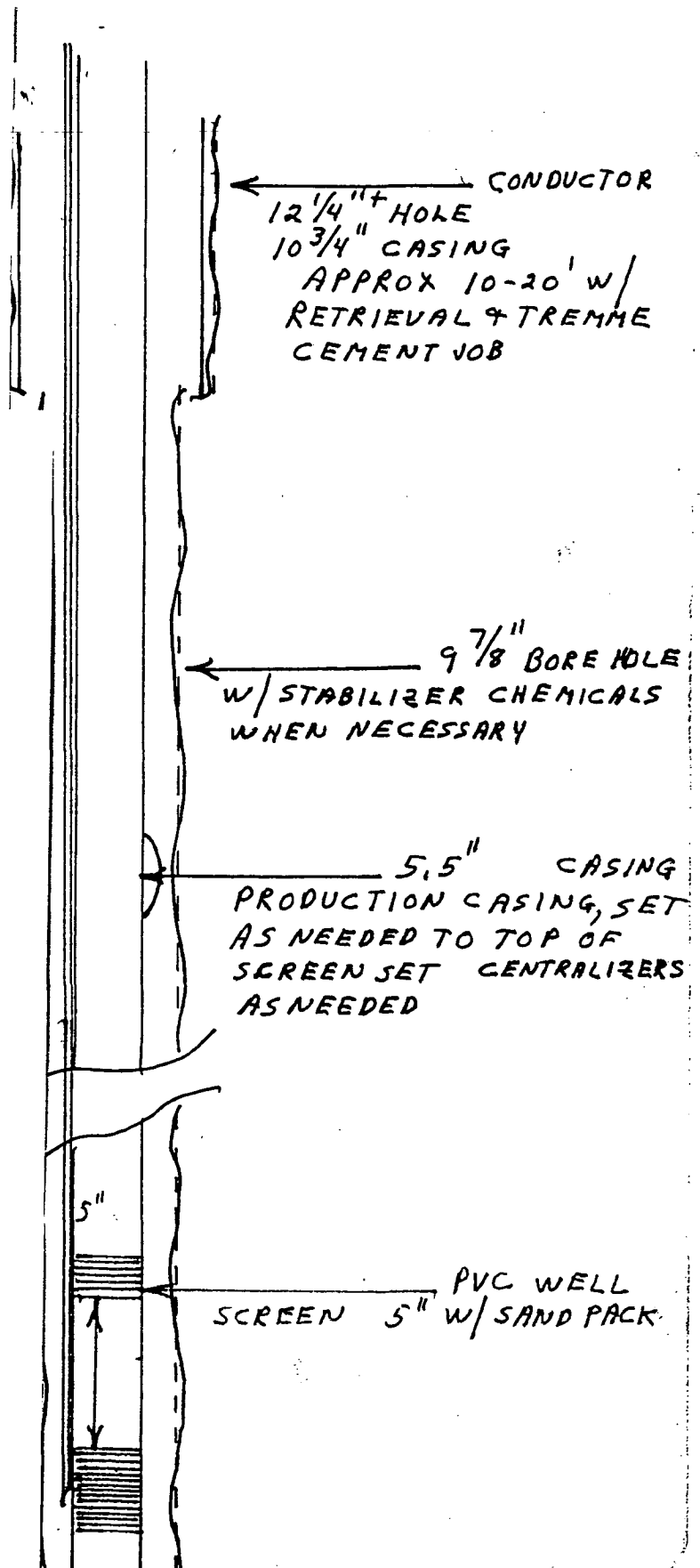
Department of Enviroment and Natural Resources
Joe Foss Building
523 East Capitol
Pierre, SD 57501-3181

Ken,

Here is some additional information on the Pringle City well.
If you need anything else please call.

Thank you,

Greg Tefertiller
Tefertiller Drilling

[illegible]



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

August 23, 2000

Town of Pringle
Rita L. Weiker, Council President
PO Box 139
Pringle SD 57773

Dear Ms. Weiker:

Thank you for submitting the *Application for a Permit to Appropriate Water* for municipal use by the Town of Pringle. The application filing fee and license fee is \$200.00.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

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

October 31, 2000

Town of Pringle
Rita L. Weiker, Council President
PO Box 139
Pringle SD 57773

Dear Ms. Weiker:

Water Permit Application No. 2444-2 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 Custer Co. Chronicle printed at Custer, SD (Ph # 605 673-3321). For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are 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 Hearing 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. The newspaper has been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,


Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

October 31, 2000

Custer Co. Chronicle
Box 551
Custer SD 57730-0551

ATTENTION: Legal Public Notice

Enclosed is a Notice of Hearing on Application No. 2444-2 to Appropriate Water to be published twice. Please publish the first notice on November 9, 2000 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 Town of Pringle, c/o Rita Weiker, Council President, PO Box 139, Pringle SD 57773 (Ph # 605 673-5330).

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CU T HERE-----

No. 2444-2

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

Date _____

We are in receipt of your letter of October 31, 2000 enclosing Notice of Hearing to Appropriate Water by Application No. 2444-2 which was first published in our issue of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper



PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County of Custer) SSI, Norma Najacht

certify that the attached printed Notice was taken

from the Custer County
Chronicleprinted and published in CusterCounty of Custer and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

11/9/0011/16/00Cost of Printing 32.86Norma Najacht
(Signature)Bookskeeper
(Title)11-16-00
(Date Signed)

NOTICE OF APPLICATION

NO. 2444-2 TO APPROPRIATE WATER

Notice is given that the Town of Pringle, c/o Rita Weiker, Council President, PO Box 139, Pringle SD 57773 has filed an application for a water permit to appropriate 0.17 cubic feet of water per second (75 gallons per minute) from one well (Quaternary Alluvium) 60 feet deep located in the NW 1/4 Sec 14 T5E R1E. The water is for municipal use.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 2444-2 because 1) unappropriated water is available, 2) existing rights will not be lawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by November 27, 2000.

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 the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to his application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

#277, 11/9, 11/16

Instruction to Newspaper - Publish first Notice on November 9, 2000 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 2444-2 to Appropriate Water

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**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

December 1, 2000

Town of Pringle
Rita L. Weiker, Council President
PO Box 139
Pringle SD 57773

Dear Ms. Weiker:

The notice of application for Water Permit No. 2444-2 published November 9 and 11, 2000 contained an error. The legal description of the well location was listed as being located in Sec 24-T5E-R4E. The correct location is Sec 24-T5S-R4E. Therefore, the notice of application needs to be readvertised to correct the error. Another notice has been sent to the Publisher of the Custer County Chronicle. For your information, a copy of the notice is enclosed.

The cost of publication of this notice will be paid by the Water Rights Program. Please contact us if you have any questions.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

cc: Custer Co. Chronicle



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

December 1, 2000

Custer Co. Chronicle
Box 551
Custer SD 57730-0551

ATTENTION: Legal Public Notice

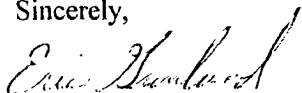
Enclosed is a Notice of Hearing on Application No. 2444-2 to Appropriate Water to be published twice. Please publish the first notice on December 7, 2000 with the second publication 7 days later.

Please BILL the Water Rights Program for the cost of publication.

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CU T HERE-----

No. 2444-2

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

Date _____

We are in receipt of your letter of December 1, 2000 enclosing Notice of Hearing to Appropriate Water by Application No. 2444-2 which was first published in our issue of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

Instruction to Newspaper - Publish Notice on December 7 & 14, 2000.

NOTICE OF APPLICATION NO. 2444-2 to Appropriate Water

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PAYMENT REQUEST FORM

PAYEE: Southern Hills Publishing Inc
Custer County Chronicle
PO Box 551
Custer SD 57730

FROM: Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

DESCRIPTION OF SERVICE, PRODUCE OR TRANSFER

Publication of Notice of application for water permit #2444-2

AMOUNT: 33.45

FUNDING SOURCE:

GENERAL: X

FEDERAL:

COMMENTS:

AUTHORIZATION:

Darlan Cibel

1/02/01

I declare and affirm under the penalties of perjury that this claim is in all things, true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federal assisted programs.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

JAN 29 2001

Town of Pringle
PO Box 139
Pringle, SD 57773

Dear Sir:

Enclosed is Water Permit No. 2444-2 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

Form 10, *Notice of Completion of Works and Application of Water to Beneficial Use*, is enclosed. Please return this completed form after you have finished the system and have put the water to beneficial use. An investigation can then be scheduled so the water license may be issued, thus completing the acquisition of a water right.

An informational sheet *Common Water Right Questions?* is also enclosed. This sheet is intended to answer some of the questions associated with obtaining and keeping a water right.

Sincerely,

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

enclosures

Permit No. 2444-2
Upper Cheyenne River - Water District

Report of Examination of Works and/or Application of Water to Beneficial Use

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

I have this day, **September 28, 2010**, made a thorough examination of the water use system constructed by **The Town of Pringle** of **PO Box 139, Pringle, SD 57773-0139** holder of Permit No. **2444-2**, bearing the priority of **August 23, 2000** authorizing the diversion of **0.17** cu. ft. per second of the waters of **groundwater (Quaternary Alluvium)** for **municipal** purposes, in **Custer** County.

Inspection contact & relationship to permit holder, if applicable: **Jim McNamara, pump installer responsible for well repair and maintenance**

A. Works used to divert the water:

Well Information:

- 1) Well Drilling Firm: **Tefertiller Drilling**
- 2) No. of Wells **one**
- 3) Depth(s) **60** feet
- 4) Well log is available **Y**
- 5) Comment:

Casing:

- 1) Diameter **five** inches
- 2) Length **25** feet
- 3) Type **PVC**

Screen:

- 1) Type **PVC (manufactured 0.01 slot)**
- 2) Length **20** feet
- 3) Static water level **19** feet

Pump:

- 1) Make **Meyer submersible**
- 2) Model **21150-S**
- 3) Serial **14-96**
- 4) Size **4-inch**
- 5) Capacity **50** GPM

Motor:

- 1) Make Franklin Electric
- 2) Horsepower rating 1.5 hp
- 3) Number of Phases one

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

- 1) Type Black Plastic
- 2) Size 2 inches
- 3) Length 400 feet

C. Works used to apply water to beneficial use:

There is a 2-inch diameter tee at the top of the well. A fire hose is connected to one side of the tee and the black plastic pipe is connected to the other side of the tee. The buried black plastic pipe leads to an open top, rectangular, 20,000 gallon storage tank. Fire trucks from Pringle, Argile, Wind Cave NP, and BHNH can fill either out of the tank or from the fire hose at the well.

D. Compliance with Permit Requirements:

- 1) Permit qualifications being abided by Yes
- 2) Exceptions to compliance are: na

The system is in good condition with the point of diversion located as follows: 337 feet south and 2,494 feet east of the North West corner of Section 24, T5S-R4E (Latitude 43.607149, Longitude -103.59001). The works are capable of diverting and conveying to the place of use 0.11 cu. ft. per second of water which is to be used for municipal use. Water has been put to beneficial use to the maximum extent and the license should be issued for 0.11 cfs.

All structures, wells and lands on map Yes

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

The City of Pringle has a second well located approximately 650' north and 560' west of the well authorized by 2444-2 (Latitude 43.608927, Longitude -103.59214). The well is connected to a water distribution system that includes an above ground storage tank, and supplies water to a total of 9 buildings. The SD Water Well Completion Report for the well indicates it is only capable of producing 5 gallons per minute. The well pump is not capable of producing more than 18 gallons per minute, so the system meets the definition for reasonable domestic use, and a water permit/right is not required for its use.



Ken Buhler

DENR, Water Rights Program

Date report completed: November 3, 2010

2444-2

NW Corner
Section 24, T5S-R4E

20,000 gallon tank

buried 2-inch pipe

2,494

Well used for 2442-2

337



Kim Budde

3 Nov 2010



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

MAR 03 2011

2444-2

Mike Ziemet, President
Town of Pringle
PO Box 139
Pringle SD 57773 0139

Dear Mr. Ziemet:

Enclosed is Water License No. 2444-2. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

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. 2444-2, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Sincerely,

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

enclosures

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2444-2

(1) The Town of Pringle, PO Box 139, Pringle SD 57773-0139 made Application No. 2444-2, August 23, 2000 for a water permit to divert 0.17 cubic feet of water per second (75 gallons per minute) from ground water (one well – Quaternary Alluvium), Custer County, South Dakota for municipal purposes. Permit No. 2444-2, with a priority date of August 23, 2000 was approved December 26, 2000 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before December 26, 2005 and for the application to beneficial use of said water on or before December 26, 2009.

(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 0.11 cubic feet of water per second for beneficial use.

The location of the diversion point is 337 feet south and 2,494 feet east of the NW corner of Section 24, T5S, R4E (NE ¼ NW ¼).

(3) The permit holder 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 Town of Pringle, PO Box 139, Pringle SD 57773-0139 the holder and/or owner of Water Right No. 2444-2 is issued a license to appropriate water, the right to use 0.11 cubic feet of water per second (50 gallons per minute) from ground water (one well – Quaternary Alluvium) with a priority date of August 23, 2000 from the location specified in (2) of this license for municipal purposes.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 2444-2 and subject to the following qualification:

- 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.



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

MAR 03 2011

date

