

Considered: _____

WATER PERMIT NO. 2046-2

MAP No. same 842-2755

Name of Applicant Tripp County Water User District

Post Office Address Box 1746, 130 W. 4th Street

Amount of Water Claimed 1.11 cfs ^{1.0 - well No. 5} _{0.11 - well No. 4} Total Acres NA

Source of Water Supply ground water well No. 5 & 4

Water to be used for RWS County Tripp, Gregory, Mellette,
Lyman & Todd

About 9 1/2 miles S of Winner

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

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

PRIORITY _____ Date Received Oct. 14, 1987 Fee 350.00 Remarks application
is for a 1.0 cfs appropriation from the proposed well No. 5 and 0.114 cfs
additional from existing well No. 4 authorized by Permit No. 1792-2

Corrected Application Received Nov 20, 1987 Period of Annual Use Jan 1 - Dec 31

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

WI-1 Description same as Application YES NO REMARKS _____

Diversion Point well No. 5: NE 1/4 NW 1/4 section 7-

T97N-R76W well No. 4: SW 1/4 NW 1/4

section 7-T97-R76W

Land to be Irrigated NA

	well No. 5				
well No. 4					

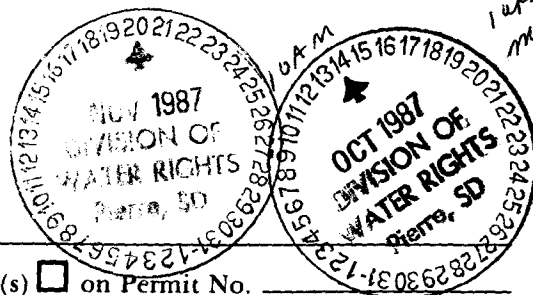
Well Log: Driller Sargent Licensed YES ✓ NO _____

Depth of Well 200 feet (No. 5) REMARKS _____
228 feet (No. 4)

Type of Map aerial photo PREPARED BY George W. Leibel Reviewed and the Number
assigned on December 14, 1987 By Ron Davall

Lyman Co. Herald, Box 280, Presho (Wed)
Todd Co. Tribune, Box 229, Mission (Wed)No. 2046-2 Hydrologic Unit 10140204
Map No. same Basin White River
Newspaper Winner Advocate Box 71 (Wed)
Gregory Times-Advocate, Box 378 (Wed)
Mellette Co. News, Box 229, Mission, SD (Wed)**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 Tripp County Water User District Phone No. 842-2755Post Office Address Box 1746 - 130 W. 4th Street State S.D. 57580
(Street, RR or Box) Zip Code2. Amount of water claimed (c.f.s) 1.11 total (well No.5-1.0 cfs, well No.4-0.11 cfs)3. Source of water supply Well #5 & Well No. 44. Location of point of diversion NE 1/4 NW 1/4 of section 7, T 97, R 76 (Well No.5) and
SW 1/4 NW 1/4 Section 7-T97-R76W ~~Tripp County~~ (Well No.4)County Tripp5. Counties where water will be used Tripp, Gregory and portions of Mellette, Lyman
& Todd6. Annual period during which water is to be used yearly January 1 - December 317. 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)
Added 230 users in the Gregory County portion in 1986, Colome-Dallas extension and 255 users since the original system was constructed. We are now serving a total of 1010 taps and 10 bulk units, 4 towns and 6 Indian communities. Additional information attached concerning Well #5.

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 Tripp)^{ss}I, George Olson, President TCWUD the applicant, certify that I have read the foregoing application, have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.Signed George Olson PresSubscribed and sworn to before me this 13th day of October 19 87Neil F. [Signature]
Notary Public (or other qualified officer)

WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. _____

(Applicant)

(Post Office Address)

(State)

(Zip Code)

With the following qualifications.

Date of first receipt of application _____, 19____.

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

Date of receipt of corrected application _____, 19____. Approved _____, 19____.

The Water Management Board hereby approves this Water Permit No. _____ authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is _____, 19____.
2. The equivalent of at least one-fifth of the specified work is to be completed on or before _____, 19____.
3. The whole of said work is to be completed on or before _____, 19____.
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is _____, 19____.
5. The water appropriated shall be used for the purpose of _____

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be unlawfully impaired by this appropriation.
7. The amount of the appropriation herein granted shall not exceed _____ cubic feet per second; neither shall it exceed the capacity of the above described water supply system nor shall it exceed the amount of water needed for beneficial uses served and to which water is actually and beneficially applied for _____ on or before _____, 19____; said water to be used during the following described annual period: _____

WATER MANAGEMENT BOARD

By: _____

Chief Engineer

Division of Water Rights

Dept. of Water and Natural Resources

_____, 19____

WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. 2046-2
Tripp County Water User District 130 W 4th Street, Box 1746
(Applicant) (Street, RR or Box)
Winner SD 57580 With the following qualifications.
(City) (State) (Zip Code)

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.

Date of first receipt of application October 14, 1987.
 Date of return to applicant for correction, amendments or changes required November 10, 1987.
 Date of receipt of corrected application Nov. 20, 1987. Approved March 3, 1988.

The Water Management Board approved this Water Permit No. _____ authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is October 14, 1987.
2. The equivalent of at least one-fifth of the specified work is to be completed on or before September 3, 1990.
3. The whole of said work is to be completed on or before March 3, 1993.
4. The limit of time for proof of beneficial use of water appropriated in accordance herewith is March 3, 1997.
5. The water appropriated shall be used for the purpose of rural water system use by the Tripp County Water User District.
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be unlawfully impaired by this appropriation.
7. The amount of the appropriation granted shall not exceed 1.11 * cubic feet per second; neither shall it exceed the amount of water needed for the beneficial uses served and to which water is actually and beneficially applied for rural water system use on or before March 3, 1997. The water is to be used during the following described annual period: Jan 1 - Dec 31

* This permit appropriates an additional
 0.11 cfs From well No. 4 plus 1.00 cfs
 From well No. 5 For a total of 1.11 cfs.

WATER MANAGEMENT BOARD
 By: John Hatch
Chief Engineer
 Division of Water Rights
 Dept. of Water and Natural Resources
APR 28 1988
 _____, 19____

Supplemental Information

(type or print in ink)

1. Well Information - Proposed construction

- a) Drill Hole Diameter 30" Depth 210'
- b) Casing Type Steel Diameter 16" Thickness 0.375
304 Stainless Steel
- c) Screen Type .040 Slot 25' Diameter 16" Thickness 0.375
- d) Gravel Pack Thickness 14" Length of Gravel Pack 170'
- e) Depth to Top of Water Bearing Material 202'
- f) Depth of Water (ground surface to water level) 8'
- g) Distance to nearest existing domestic well: 2250'
- On applicants property _____ On property owned by others Cleo Watzel

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) Outlet Dimensions:
 Pipe diameter _____

Spillway width _____

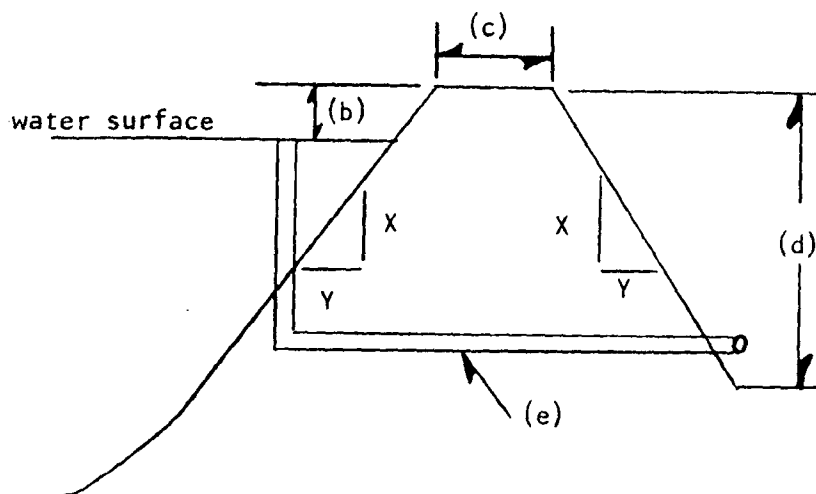
f) X & Y Slope
 Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

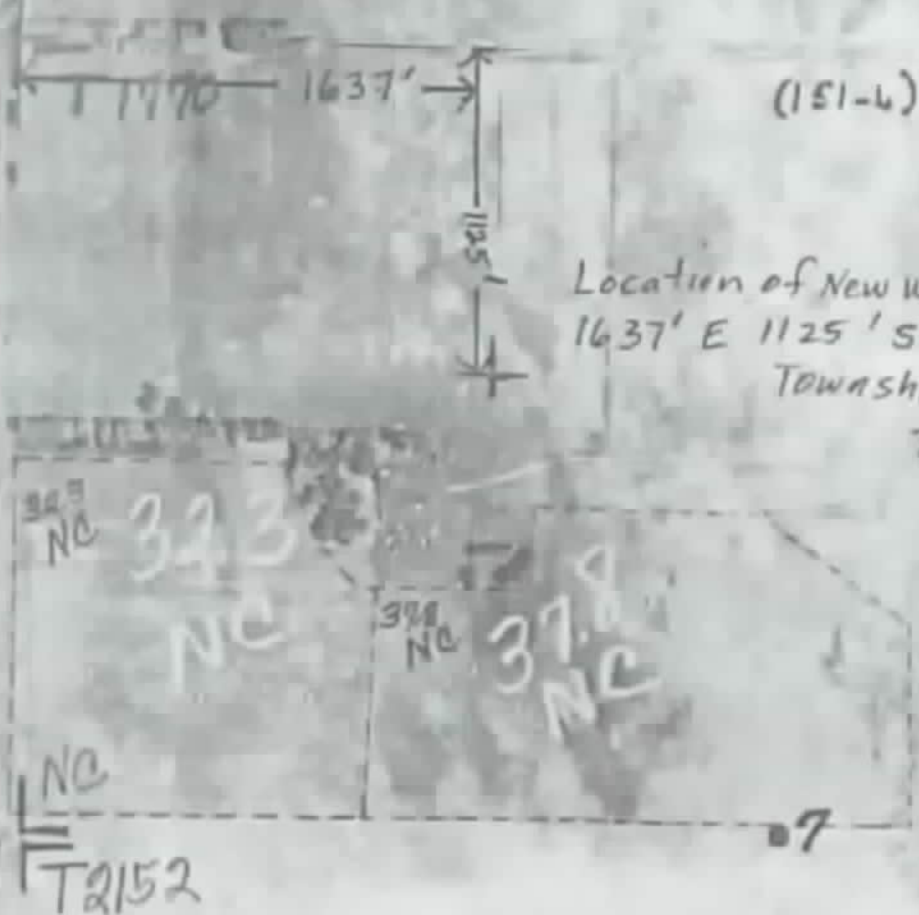
Drainage area above dam _____



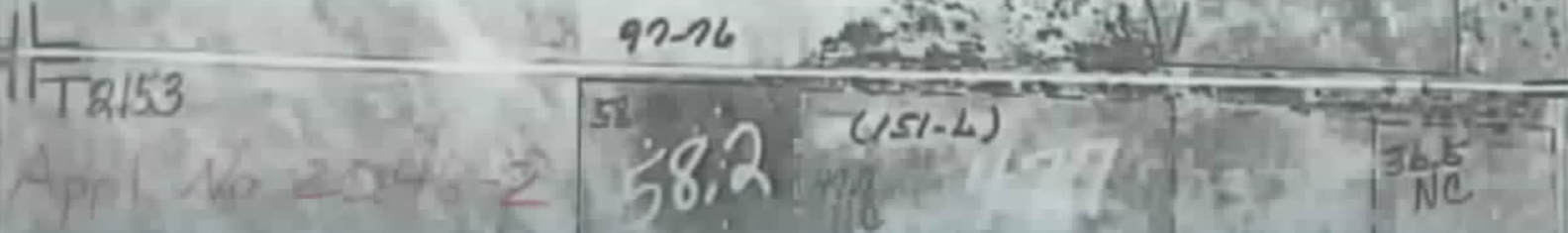
George Olson Pres.
 Signature of Applicant

TRIPP COUNTY WATER USER DISTRICT

LOCATION OF WELL NUMBER FIVE -



Site Located
By George W. Leibel
District Conservation
USDA SES
WINNER, S.D.
Dated Nov 13, 1987



RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, November 20, 19 87

RECEIVED OF Tripp County Water Users District, Box 1746, Winner, SD 57580

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____	350	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	350 00

By John Hatch
Chief Engineer

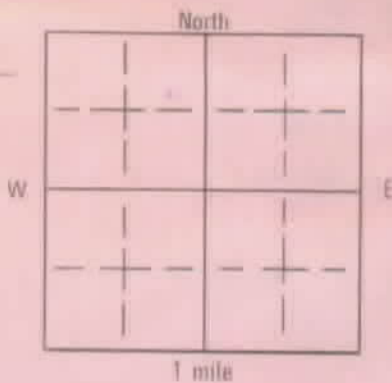
JOHN HATCH (S)

SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location 10° 4' 30" N Sec 17 Twp 97 Rg 26County Butte

Please mark well location with an "X"

Well Completion Date 10/2/87

PROPOSED USE

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

Method of Drilling

Rotary

CASING DATA

☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
16 LB/FT	16 IN	0 FT	12 FT	20 IN
16 LB/FT	16 IN	12 FT	200 FT	20 IN
16 LB/FT	16 IN	200 FT	210 FT	20 IN
16 LB/FT	16 IN	210 FT	215 FT	20 IN

GROUT

Was the well grouted? ☒ YES ☐ NOTo what depth? 215 FEETWhat is grouting material? Portland CementIf cement, number of sacks? 10Describe grouting procedure Mixed with TrenchPipeWhat was grout weight? 1000 LB/GALSCREEN ☐ Perforated pipe ☒ ManufacturedDiameter 16 IN Length 25 FEETMaterial 200 Mesh SandSlot Size 40 Set From 0 Feet To 100 Feet

Slot Size _____ Set From _____ Feet To _____ Feet

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? _____

Was well disinfected upon completion? ☐ YES ☒ NOExplain 804 652 308Bacteriological analysis ☐ YES ☒ NO

Laboratory sent to _____

Well Owner

Name James D. D.Address 1000 S.D.

Well Log

Formation	Depth	
	From	To
Top Soil Sand	0	20
Sand With Clay Layers	20	60
Coarse Sand	60	70
Coarse Sand w/Clay Layers	70	80
Sand Clay Layers	80	120
1000 Small Clay Layers	120	140
Sand	140	150
Coarse Sand Clay Layers	150	160
Coarse Sand Trace of Gravel	160	205
Shale	205	210

STATIC WATER LEVEL 10' 7.5" Feet

If flowing, closed in pressure _____ PSI

GPM flow 780 through _____ inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other

If other, specify _____

Can well be completely shut in? _____

WELL TEST DATA

☐ Pumped _____☐ Bailed Describe: _____☐ Other _____

Pumping Level Below Land Surface

130 ft. After 12 Hrs. pumped 780 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS

This well was drilled under license # 373

And this report is true and accurate.

Drilling firm Blue Spring Irrigation Inc.Signature of License Representative: [Signature]Signature of Well Owner: [Signature]Date 10/2/87

SOUTH DAKOTA WATER WELL COMPLETION REPORT

Well #5

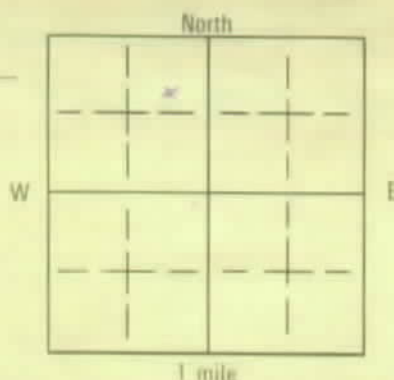
10-85

Location NE 1/4 NW 1/4 Sec 7 Twp 97 Rg 76

County

Tripp

Please mark well location with an "X"

Well Completion Date 12/15/87

PROPOSED USE:

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

Method of Drilling:

Reverse Rotary

CASING DATA

☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>62.2</u> LB/FT	<u>16</u> IN	<u>62</u> FT	<u>18</u> FT	<u>30</u> IN
<u>62.2</u> LB/FT	<u>16</u> IN	<u>205</u> FT	<u>210</u> FT	<u>30</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 25 FEETWhat is grouting material? EdmentIf cement, number of sacks? 10Describe grouting procedure Placed with Tremie PipeWhat was grout weight? app 12# LB/GALSCREEN ☐ Perforated pipe ☒ ManufacturedDiameter 16 IN Length 25 FEETMaterial 304 Stainless SteelSlot Size 45 Set From 205 Feet To 180 Feet

Slot Size _____ Set From _____ Feet To _____ Feet

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? _____

Was well disinfected upon completion? ☒ YES ☐ NOExplain HTH 65% 30#Bacteriological analysis ☒ YES ☐ NOLaboratory sent to Lab of S.D.

Well Owner

Name Tripp County Water Use DistrictAddress Winner S.D.

Well Log:

Depth

Formation

From

To

Top Soil Sand

0

20

Sand With Clay Layers

20

60

Coarse Sand

60

70

Coarse Sand w/Clay Layers

70

80

Sand Clay Layers

80

120

120d Small Clay Layers

120

140

Sand

140

150

Coarse Sand Clay Layers

150

160

Coarse Sand Trace of Gravel

160

205

Shale

205

210

STATIC WATER LEVEL 10' 7.5" Feet

If flowing closed in pressure _____ PSI

GPM flow 400 through 8 inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other

If other, specify _____

Can well be completely shut in? _____

WELL TEST DATA

☒ Pumped☐ Bailed

Describe: _____

☐ Other

Pumping Level Below Land Surface

120 ft. After 12 Hrs. pumped 780 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

This well was drilled under license # 273

And this report is true and accurate.

Drilling firm Chas Sargent Irrigation Inc

Signature of License Representative

Signature of Well Owner

Date 1-23-88

WATER RIGHTS DIVISION
(605) 773-3352

February 25, 1987

Jim Thares
Planning and Development District 3
Yankton County Courthouse
Yankton, South Dakota 57078

Dear Mr. Thares:

This letter is in response to our phone conversation on February 23, 1987 regarding water appropriations for the Tripp County Water Users District.

Currently, the District has four water permits authorizing a total diversion rate of 1300 gpm. However, the District is only entitled to the actual capacity (gpm) developed under the four existing water permits (1792-2, 1560-2, 1300-2 and 1300-2A). A permit holder has 5 years to construct the works necessary to divert water and an additional 4 years to divert the amount of water appropriated by permit. Therefore, the difference between 1300 gpm and the amount of water the District is physically diverting will be forfeited due to nonuse of appropriated water.

Enclosed is the permit application which you requested. Please contact us if you have any questions.

Sincerely,

Ron Duvall
Natural Resources Engineer

RD:ms
Enc.

WATER RIGHTS DIVISION
(605) 773-3352

November 10, 1987

George Olson, President
Tripp County Water User District
Box 1746, 130 W. 4th Street
Winner, South Dakota 57580

Dear Mr. Olson:

This letter is in response to the water permit application submitted by Tripp County Water User District on October 14, 1987. The following items need to be completed prior to the application being processed for consideration by the Water Management Board.

1. The enclosed application form needs to be stamped by the Notary Public to be valid.
2. The maps need to be signed according to directions on the attached instruction sheet.
3. The application fee to appropriate 1.114 cfs is \$350.00. The fee may be lower if you wish to also specify an acre-feet quantity rather than basing the fee only on 1.114 cfs pumping capacity. The instruction sheet outlines the fee structure.

Please complete the application form and maps and return both with the application fee. Processing of the application will begin when the application is complete.

Sincerely,

Ron Duvall
Natural Resources Engineer

RD:ms
Enc.

Sargent Irrigation Company

**INDUSTRIAL ENGINEERING
COMPLETE MUNICIPAL AND INDUSTRIAL
PUMPS AND WELL SERVICE**

Box 627
South Highway 21

Broken Bow, Nebr.
68822

Phone
872-5125

September 25, 1987

Van Gundy & Associates
P.O. Box 4
Ellsworth, KS 67439

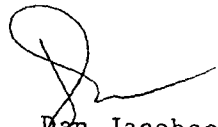
Re: Tripp County Water Users District
New Water Well # 5

Dear Sir,

Enclosed is a copy of the test pumping results
on Tripp County Water Users new water well
drilled and test pumped by Sargent Irrigation
Company.

If you have any questions feel free to call.

Sincerely,

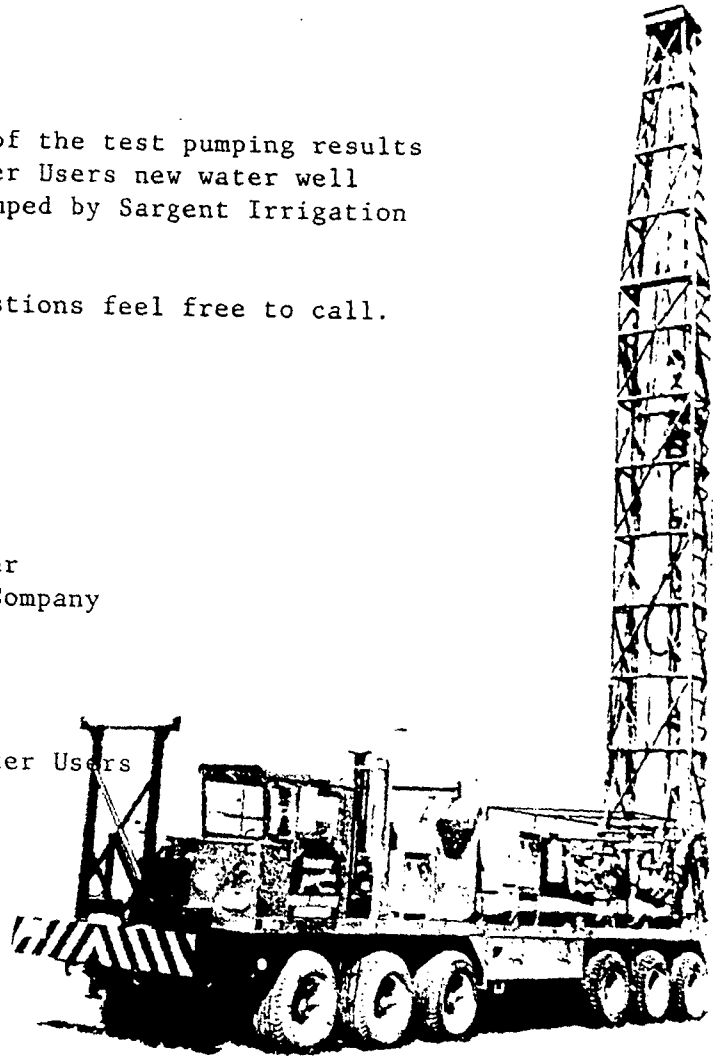


Dan Jacobson, Manager
Sargent Irrigation Company
Municipal Division

DJ/dw

enc.

cc Tripp County Water Users



SARGENT IRRIGATION COMPANY
TEST PUMPING LOG 9-22-1987
TRIPP COUNTY WATER USERS DISTRICT

Static 10 ft. 7½"

TIME	GPM	P.L.	87-2	87-4	87-3	87-1	81-4
5:15	540			9' 2"			
5:20	520	110' 6"	9' 2"				
5:25	790	114' 2"					
5:30	790	115' 6"	70'				
5:45	780	115' 2"	80' 6"				
6:00	780	115' 6"	82'				
6:15	770	115' 4"	82' 9"				
6:30	770	115' 6"			30' 6"		
7:00	770	116' 1"	83' 8"	9' 6"	32' 1"		
8:00	780	116' 1"	83' 8"	9' 8"	32' 6"	22' 9½"	14' 3"
9:00	780	117' 2"	87' 2"	9' 8"	33' 1"	22' 10"	14' 3"
10:00	780	117' 6"	87' 3"	9' 8"	33' 6"		
11:00	780	117' 9"	87' 3"	9' 8"	34'		
12:00	780	118' 4"	87' 3"	9' 8"	34' 5"	24' 1"	14' 3"
1:00	780	118' 4"	87' 4"	9' 8"	34' 9"	24' 7"	14' 3"
2:00	780	118' 6"	87' 9"	9' 8"			
3:00	780	118' 9"	88' 2"	9' 8"	35' 1"	24' 8"	14' 3"
4:00	780	118' 9"	88' 6"	9' 9"			
5:00	780	119' 2"	88' 9"	9' 9"			
6:00	780	119' 4"	89' 1"	9' 9"	35' 3"	24' 8"	14' 4"
7:00	780	120' 2"	89' 6"	9' 9"	35' 1"		
8:00	780	120' 1"	89' 6"	9' 9"	35' 1"	24' 8"	14' 4"
9:00	780	120' 1"	89' 6"	9' 9"			
10:00	780	120' 8"	89'	9' 9"	34' 7"	24' 8"	
11:00	780	120' 8"	88' 2"	9' 9"	34' 5"	24' 6"	
12:00	780	120' 6"	87' 6"		34' 5"	24' 6"	
1:00	780	120' 6"	87' 4"		34' 6"	24' 6"	
2:00	780	120' 6"	87' 2"		34' 7"	24' 6"	
3:00	780	120' 6"	87' 2"		34' 8"	24' 7"	
4:00	780	120' 5"	87' 1"		34' 8"	24' 7"	
5:00	780	120' 5"	87'		34' 8"	24' 7"	
RECOVERY							
5:10		55'	82'		34' 2"	24' 6"	
5:20		32'	43' 3"		28' 9"	23' 8"	
5:30		26' 5"	30' 1"		24' 4"	23' 2"	14' 6"
6:00		19' 4"	19' 6"		16' 8"	21' 8"	
7:00		12' 7"	11' 6"		10' 8"	19' 4"	
8:00		12' 2"	11' 3"		10' 4"	19'	14' 5"
9:00		12' 2"	10' 4"		9' 5"	18' 5"	
10:00		12'	10' 2"		9' 3"	18' 4"	
11:00		11' 8"	10'		9' 1"	18' 3"	
12:00		11' 5"	9' 8"		9'	18' 2"	
1:00		11' 2"	9' 6"		9'	18'	
2:00		10' 9"	9' 5"		9'	17' 8"	
3:00		10' 6"	9' 4"		8' 9"	17' 6"	
4:00		10' 3"	9' 4"		8' 9"	17' 6"	
5:00		10' 3"	9' 4"		8' 9"	17' 6"	
6:00	910	156' 8"	94' 5"		42' 3"	23' 5"	
7:00	910	161' 2"	126' 2"		45'	25' 4"	
8:00	500	95' 8"	74' 6"		30' 8"	23' 8"	
9:00	500	95' 5"	72' 2"		29' 9"	23'	

Sargent Irrigation Company
Municipal Division
Test Well Log May 13, 1987
Trip County Water District
Winner, SD.

Test # 87-2

0- 20	Top Soil Sand
20- 40	Sand With Sandstone LAyers
40- 60	Sand Small Clay Layers
60- 80	Coarse Sand Small Clay Layers
80- 90	Coarse Sand
90-100	Coarse Sand Small Clay Layers
100-110	Sand
110-120	Sand Small Clau Layers
120-130	Sand
130-140	Coarse Sand Small Clay Layers
140-158	Sand
158-159	Limestone
159-165	Clay
165-195	Coarse Sand
195-200	Shale

**TRIPP COUNTY
WATER USERS DISTRICT**

**Telephone 842-2755
P.O. Box 1746
Winner, South Dakota 57580**

October 13, 1987

Water Rights Division
DWR, Foss Bldg.
Pierre, S.D. 57501



Dear Sirs:

Enclosed for further handling please find the TCWUD Application for Permit to Appropriate Water. This is for Well # 5, documents are attached.

If you have further questions, please do not hesitate to call or write.

Thank you.

Sincerely yours,
Neil Frank
Neil Frank, Manager

NF/df
ENC
cc file

**TRIPP COUNTY
WATER USERS DISTRICT**

**Telephone 842-2755
P.O. Box 1746
Winner, South Dakota 57580**

January 25, 1988



Water Rights Division
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Dear Mr. Goodman:

Please find enclosed the S.D. Water Well Completion Report that you called about last week. I was unable to obtain Mr. George Olson's signature until Saturday, so this caused a delay in returning it to your office.

Also per your request, please find attached to the report, the the footage in distance of the test wells and there #'s and the new well #5.

Hopefully all this information will enable you to continue ahead the the Permit.

If I can be of further assistance, please call.

Thank you.

Sincerely yours,
Neil Frank
Neil Frank, Manager

NF/df
ENC
cc file

SARGENT IRRIGATION CO.

BROKEN BOW
(308) 872-6451

TEST WELL LOG

Chipp County Water Dist.

DATE: May 1, 1971 10:00 AM
75' SE of #7-2

ADDRESS: Winner SD

87-84

0	20	Top Soil Sand
20	40	Sand 10 sand clay layer
40	60	Sand Clay layers
60	80	Sand Clay layers
80	100	Sand Clay layers
100	120	Sand Clay layers
120	140	Sand Clay layers
140	160	Sand Clay layer
160	180	Sand Clay layer 10' C Sand
180	200	2' C Sand & limestone & shale
200	220	
220	240	
240	260	
260	280	
280	300	
300	320	
320	340	
340	360	
360	380	
380	400	
400	420	
420	440	
440	460	
460	480	
480	500	
500	520	
520	540	
540	560	
560	580	
580	600	

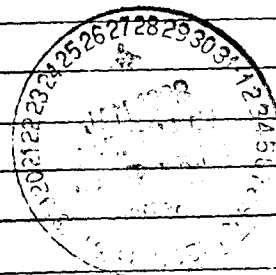
Original SPT test 20' from well # 001-4

N
O-#7-1 16.6' STATIC WATER LEVEL
125' 126.6'

O-#7-2 12.9' STATIC WATER LEVEL
300' 296.6'

W
O-#7-3 124.4' 125'
O-#7-4 7.73' STATIC WATER LEVEL
75' 24.4' STATIC WATER LEVEL
79.25'

S
New Well # 5 Drilled
54' SE of #7-2
10' from 1st 70' test.
25' of pipe 5' from screen
from 1st 70' test.



SARGENT IRRIGATION CO.

BROKEN BOW
(308) 872-6451

TEST WELL LOG

DATE: Nov 1 1987 125' W of #7-2
75' SE of #7-2

Tripp County Water Dist
ADDRESS: Winner SD

87-04

0	20	Top Soil Sand
20	40	Sand 10 Sand clay layer
40	60	Sand Clay layers
60	80	Sand Clay layers
80	100	Sand Clay layers
100	120	Sand clay layers
120	140	Sand Clay layers
140	160	Sand Clay layers
160	180	Sand Clay layers
180	200	Sand & limestone & shale
200	220	
220	240	
240	260	
260	280	
280	300	
300	320	
320	340	
340	360	
360	380	
380	400	
400	420	
420	440	
440	460	
460	480	
480	500	
500	520	
520	540	
540	560	
560	580	
580	600	

Original Sargent Irrigation Well # 001-4

N

OF #7-1

16.6' STATIC WATER LEVEL

125'

126.6'

OF #7-4

12.9' STATIC WATER LEVEL

300'

296.6'

OF #7-3

7.73' STATIC WATER LEVEL

OF #7-7

75'

24.4' STATIC WATER LEVEL

OF #7-4

73.25'

S

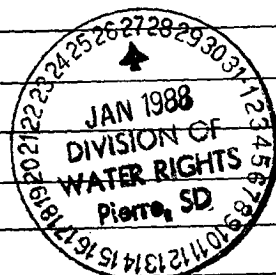
New Well # 5 Drilled

14' SE of #7-2

Bottom is 207'

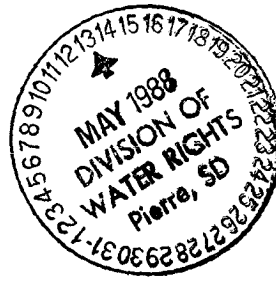
25' of PVC for screen

from 132' to 207'



**TRIPP COUNTY
WATER USERS DISTRICT**

**Telephone 842-2755
P.O. Box 1746
Winner, South Dakota 57580**



May 11, 1988

Water Rights Division, DWNR
Joe Foss Building
523 East Capitol
Pierre, S.D. 57501

RE: NOTICE OF COMPLETION OF
WORKS AND APPLICATION OF
WATER TO BENEFICIAL USE

Dear Sirs:

Enclosed please find the completed form for the above. This pertains to Well #5, and this has been completed.

If you have any further questions, please do not hesitate to call or write to our office.

Thank you.

Sincerely yours,

Neil Frank
Neil Frank, Manager

NF/df
ENC
cc file

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2046-2, Tripp County Water User District

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. 2046-2, Tripp County Water User District, Box 1746, Winner SD.

The Chief Engineer is recommending APPROVAL of Application No. 2046-2 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) in the public interest with the following qualifications:

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 the attached report for additional information.



JOHN HATCH, Chief Engineer
January 11, 1988

REPORT ON APPLICATION NO. 2046-2
TRIPP COUNTY WATER USER DISTRICT
JANUARY 8, 1988

This application proposes to appropriate 1.00 cfs from one well 210 feet deep (#5) and to appropriate an additional 0.11 cfs from one existing well (#4) for a total new appropriation of 1.11 cfs. The wells are located in the SW1/4 NW 1/4 (#4), and the NE 1/4 NW 1/4 (#5) of Section 7, T97N, R76W, in Tripp County. The water will be used to supply the rural water system.

Aquifer - Ogallala Formation

The Ogallala Formation is a Miocene age continental deposit consisting of fine to coarse brown mostly quartz sand with some volcanic ash which is weathered to clay. The upper part of the Ogallala (Sand Hills Formation) consists of eolian dune sand derived from the Ogallala. The Ogallala rests unconformably upon the Arikaree and Pierre Shale in this area (Collins, 1957). Some of the geologic reports refer to the Ogallala as consisting of the Valentine, Ash Hollow and Sand Hills Formations. Also the underlying Arikaree is often referred to the Brule. Although the Brule and the Arikaree are not equivalent, for the purposes of this report hydrologically it really does not make any difference and the term Arikaree is used.

The Ogallala underlies 230,400 acres and contains an estimated 3.3 million acre-feet of recoverable water (Allen, 1984). The aquifer is under water table conditions and the saturated thickness at the well site is about 185 feet. The overall thickness of the Ogallala is quite variable and apparently 200 feet is the maximum known for this area.

Recharge to the Ogallala occurs from rainfall and snowmelt. A rate of 1.8 in/yr (34,560 acre-feet/year) has been estimated for this area (Kolm, 1983). This rate compares favorably with estimates made by others.

Water levels in the observation wells monitored by the Water Rights Division in this area illustrate the correlation between wet and dry years (Water Rights Division, 1988). Two hydrographs (plot of water levels versus time) are included with this report. Water levels for TR-78A at present are highest levels ever recorded for the period of record. This indicates recharge to the system. The Water Rights Division monitors 20 observation wells within 4 miles of this application.

Data provided with the application indicates well #5 is capable of producing 780 gpm with a drawdown of 110 feet. This results in a specific capacity of 7 gallons per foot of drawdown. A 24 hour aquifer test run on well #5 indicates drawdowns did not

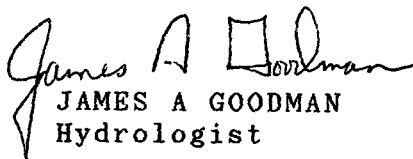
extend very far from the production well. This is typical for an aquifer of this type.

Review of Existing Water Rights

There are two existing water permits within a 1 mile radius of this application. One permit, No. 1307-2, for Albert Novotny, is licensed for 1 well, 0.91 cfs for irrigation of 63.8 acres. The other, permit No. 1792-2, is issued to Tripp County Water Users (actually three permit Nos. 1300-2, 1560-2, 1792-2) and will be licensed for 3 wells and 1.44 cfs. Well #5 is approximately 1850 feet northeast of well #4. The irrigation well under Permit No. 1307-2 is approximately 3600 feet northeast of well #5. Wells #1 and #2 for the rural water system are approximately 3900 feet east and 4900 feet east of Well #5, respectively.

Conclusions

1. There is water available from the Ogallala.
2. Observation well records indicate the water levels in the Ogallala fluctuate due to wet and dry years. The estimated recharge to the aquifer exceeds the water use. The well records confirm this.
3. Interference should not be a problem. Drawdowns caused by pumping high capacity wells do not extend very far from the production wells.
4. The permit should contain the well interference clause.
5. This well (#5) has been drilled and tested.
6. There has been a great deal of controversy in this area resulting from applications made for water permits. There is no indication that any existing water permits or domestic wells have been adversely affected.


JAMES A GOODMAN
Hydrologist

Bibliography

- Allen, J.C., Etal., 1984, Analysis of Groundwater and Streamflow Data Western Dakota Region of South Dakota Task 3 and 4: Ground Water Resource Inventory, US Army Corps of Engineers, DWNr, SDGS, Vermillion SD.
- Collins, S.G., 1957, Geology of the Wewela Quandrangle South Dakota, DWNr SDGS, Vermillion SD.
- Kolm, K.E., Case, H.L., 1983, A Two-dimensional, Finite-Difference Model of the High Plains Aquifer in South Dakota, Water Resources Investigation Report 83-145, USGS, Lakewood CO.
- Water Rights Division, 1988, Observation Well Records for Tripp County, DWNr, Division of Water Rights, Joe Foss Bldg, Pierre SD.

OBS	LOCATION	SAS OBS_WELL	DATE	NEG	READING
1	097N-76W-178888	TR-78A	05/17/78	X	-80.0
2	097N-76W-178888	TR-78A	06/15/78	X	-79.7
3	097N-76W-178888	TR-78A	07/07/78	X	-80.5
4	097N-76W-178888	TR-78A	08/04/78	X	-80.1
5	097N-76W-178888	TR-78A	08/25/78	X	-79.8
6	097N-76W-178888	TR-78A	09/15/78	X	-79.5
7	097N-76W-178888	TR-78A	10/10/78	X	-79.6
8	097N-76W-178888	TR-78A	11/01/78	X	-79.5
9	097N-76W-178888	TR-78A	12/05/78	X	-79.8
10	097N-76W-178888	TR-78A	03/13/79	X	-79.8
11	097N-76W-178888	TR-78A	04/17/79	X	-79.9
12	097N-76W-178888	TR-78A	05/23/79	X	-79.9
13	097N-76W-178888	TR-78A	06/06/79	X	-80.0
14	097N-76W-178888	TR-78A	06/20/79	X	-79.9
15	097N-76W-178888	TR-78A	07/11/79	X	-79.6
16	097N-76W-178888	TR-78A	07/25/79	X	-79.8
17	097N-76W-178888	TR-78A	08/08/79	X	-79.8
18	097N-76W-178888	TR-78A	08/22/79	X	-79.7
19	097N-76W-178888	TR-78A	09/12/79	X	-79.5
20	097N-76W-178888	TR-78A	10/10/79	X	-79.2
21	097N-76W-178888	TR-78A	12/06/79	X	-79.1
22	097N-76W-178888	TR-78A	02/07/80	X	-79.6
23	097N-76W-178888	TR-78A	03/26/80	X	-79.4
24	097N-76W-178888	TR-78A	05/06/80	X	-79.2
25	097N-76W-178888	TR-78A	06/03/80	X	-79.6
26	097N-76W-178888	TR-78A	06/24/80	X	-79.7
27	097N-76W-178888	TR-78A	07/15/80	X	-79.7
28	097N-76W-178888	TR-78A	08/05/80	X	-79.9
29	097N-76W-178888	TR-78A	08/22/80	X	-79.6
30	097N-76W-178888	TR-78A	09/16/80	X	-79.8
31	097N-76W-178888	TR-78A	11/19/80	X	-79.8
32	097N-76W-178888	TR-78A	02/18/81	X	-80.2
33	097N-76W-178888	TR-78A	04/15/81	X	-79.8
34	097N-76W-178888	TR-78A	05/20/81	X	-79.9
35	097N-76W-178888	TR-78A	06/10/81	X	-80.1
36	097N-76W-178888	TR-78A	06/30/81	X	-80.2
37	097N-76W-178888	TR-78A	07/21/81	X	-80.3
38	097N-76W-178888	TR-78A	08/04/81	X	-80.3
39	097N-76W-178888	TR-78A	08/25/81	X	-80.2
40	097N-76W-178888	TR-78A	09/29/81	X	-80.2
41	097N-76W-178888	TR-78A	11/04/81	X	-80.2
42	097N-76W-178888	TR-78A	12/22/81	X	-80.6
43	097N-76W-178888	TR-78A	03/09/82	X	-80.6
44	097N-76W-178888	TR-78A	04/20/82	X	-81.3
45	097N-76W-178888	TR-78A	06/08/82	X	-80.6
46	097N-76W-178888	TR-78A	06/30/82	X	-80.9
47	097N-76W-178888	TR-78A	07/27/82	X	-80.8
48	097N-76W-178888	TR-78A	08/16/82	X	-81.1
49	097N-76W-178888	TR-78A	09/15/82	X	-81.3
50	097N-76W-178888	TR-78A	10/19/82	X	-81.1
51	097N-76W-178888	TR-78A	03/15/83	X	-81.1
52	097N-76W-178888	TR-78A	04/25/83	X	-80.7
53	097N-76W-178888	TR-78A	05/26/83	X	-81.0
54	097N-76W-178888	TR-78A	06/21/83	X	-81.1
55	097N-76W-178888	TR-78A	07/26/83	X	-81.1

OBS	LOCATION	SRS OBS_WELL	DATE	NEG	READING
56	097N-76W-178888	TR-78A	08/24/83	X	-80.8
57	097N-76W-178888	TR-78A	10/05/83	X	-80.9
58	097N-76W-178888	TR-78A	12/12/83	X	-80.0
59	097N-76W-178888	TR-78A	04/25/84	X	-79.3
60	097N-76W-178888	TR-78A	05/22/84	X	-79.6
61	097N-76W-178888	TR-78A	06/21/84	X	-79.5
62	097N-76W-178888	TR-78A	07/12/84	X	-79.1
63	097N-76W-178888	TR-78A	08/08/84	X	-78.9
64	097N-76W-178888	TR-78A	09/24/84	X	-79.1
65	097N-76W-178888	TR-78A	11/13/84	X	-78.5
66	097N-76W-178888	TR-78A	03/25/85	X	-78.8
67	097N-76W-178888	TR-78A	06/17/85	X	-78.5
68	097N-76W-178888	TR-78A	07/18/85	X	-78.3
69	097N-76W-178888	TR-78A	08/05/85	X	-78.1
70	097N-76W-178888	TR-78A	10/02/85	X	-78.2
71	097N-76W-178888	TR-78A	03/24/86	X	-78.4
72	097N-76W-178888	TR-78A	05/21/86	X	-78.3
73	097N-76W-178888	TR-78A	06/25/86	X	-78.3
74	097N-76W-178888	TR-78A	07/30/86	X	-78.7
75	097N-76W-178888	TR-78A	08/20/86	X	-78.7
76	097N-76W-178888	TR-78A	10/29/86	X	-78.6
77	097N-76W-178888	TR-78A	12/15/86	X	-78.5

N= 77

10:54 TUESDAY, JANUARY 19, 1988 3

OBS	LOCATION	SAS OBS_WELL	DATE	NEG	READING
1	097N-76W-058888	TR-72E	06/26/72	X	-6.8
2	097N-76W-058888	TR-72E	07/05/72	X	-7.0
3	097N-76W-058888	TR-72E	07/11/72	X	-7.0
4	097N-76W-058888	TR-72E	07/17/72	X	-7.0
5	097N-76W-058888	TR-72E	07/24/72	X	-7.0
6	097N-76W-058888	TR-72E	07/31/72	X	-6.8
7	097N-76W-058888	TR-72E	08/07/72	X	-6.8
8	097N-76W-058888	TR-72E	08/14/72	X	-7.2
9	097N-76W-058888	TR-72E	08/21/72	X	-7.2
10	097N-76W-058888	TR-72E	09/15/72	X	-7.7
11	097N-76W-058888	TR-72E	09/26/72	X	-8.2
12	097N-76W-058888	TR-72E	11/01/72	X	-7.7
13	097N-76W-058888	TR-72E	11/20/72	X	-7.3
14	097N-76W-058888	TR-72E	12/28/72	X	-7.2
15	097N-76W-058888	TR-72E	02/21/73	X	-6.4
16	097N-76W-058888	TR-72E	03/19/73	X	-5.6
17	097N-76W-058888	TR-72E	03/27/73	X	-5.1
18	097N-76W-058888	TR-72E	04/28/73	X	-5.4
19	097N-76W-058888	TR-72E	05/17/73	X	-5.5
20	097N-76W-058888	TR-72E	06/05/73	X	-5.4
21	097N-76W-058888	TR-72E	06/13/73	X	-6.0
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28	097N-76W-058888	TR-72E	08/01/73	X	-7.3
29	097N-76W-058888	TR-72E	08/07/73	X	-7.8
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34	097N-76W-058888	TR-72E	12/04/73	X	-6.7
35	097N-76W-058888	TR-72E	01/05/74	X	-6.7
36	097N-76W-058888	TR-72E	02/26/74	X	-6.7
37	097N-76W-058888	TR-72E	04/08/74	X	-6.0
38	097N-76W-058888	TR-72E	04/23/74	X	-5.8
39	097N-76W-058888	TR-72E	05/17/74	X	-6.0
40	097N-76W-058888	TR-72E	06/10/74	X	-5.4
41	097N-76W-058888	TR-72E	06/24/74	X	-5.4
42	097N-76W-058888	TR-72E	07/05/74	X	-6.8
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49	097N-76W-058888	TR-72E	10/17/74	X	-8.1
50	097N-76W-058888	TR-72E	10/27/74	X	-8.2
51	097N-76W-058888	TR-72E	11/18/74	X	-7.8
52	097N-76W-058888	TR-72E	01/17/75	X	-7.6
53	097N-76W-058888	TR-72E	02/21/75	X	-8.2
54	097N-76W-058888	TR-72E	04/18/75	X	-6.4
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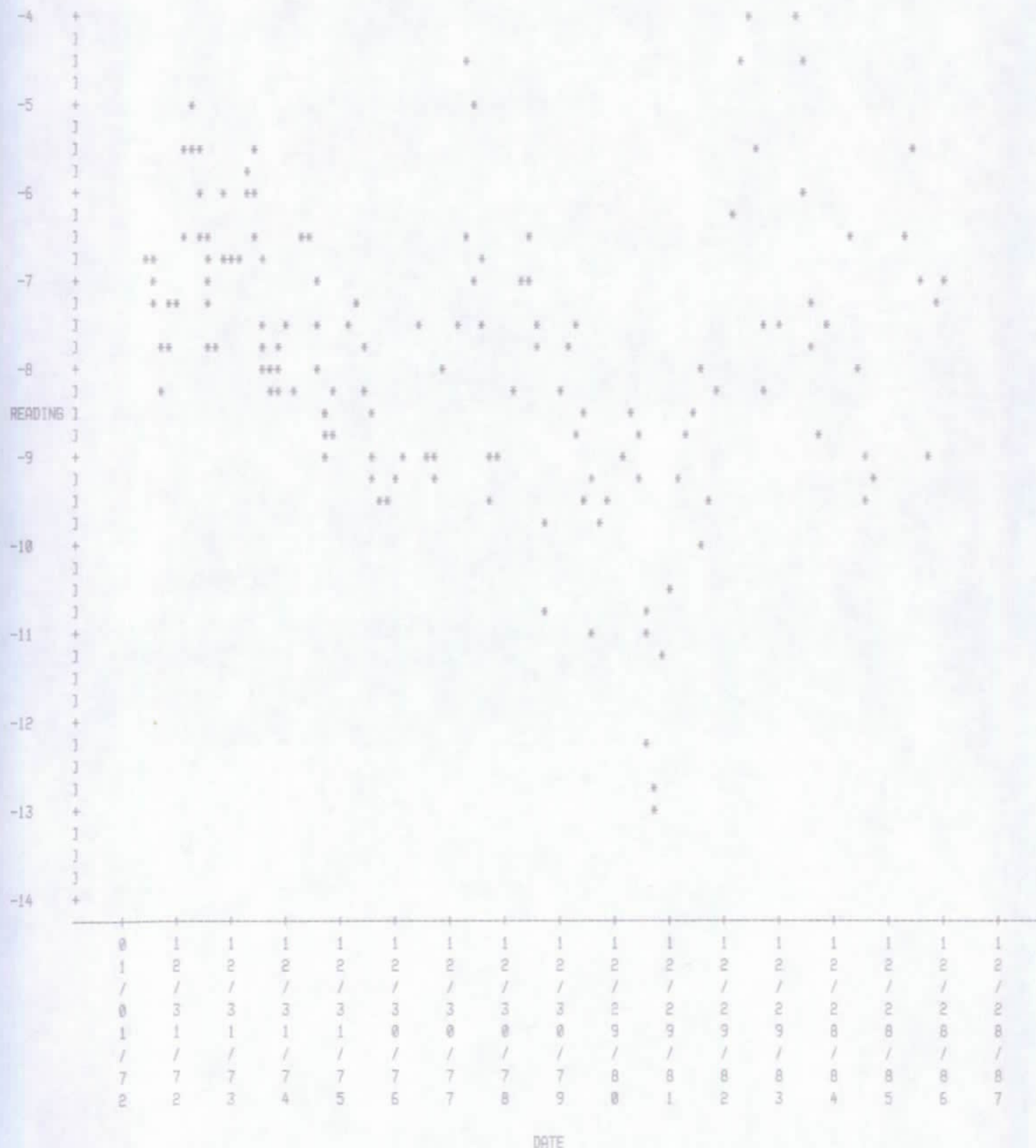
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58	097N-76W-058888	TR-72E	07/16/75	X	-7.4
59	097N-76W-058888	TR-72E	08/06/75	X	-7.9
60	097N-76W-058888	TR-72E	08/15/75	X	-8.0
61	097N-76W-058888	TR-72E	09/03/75	X	-8.6
62	097N-76W-058888	TR-72E	09/17/75	X	-9.0
63	097N-76W-058888	TR-72E	10/01/75	X	-8.8
64	097N-76W-058888	TR-72E	10/17/75	X	-8.7
65	097N-76W-058888	TR-72E	12/04/75	X	-8.2
66	097N-76W-058888	TR-72E	02/04/76	X	-7.6
67	097N-76W-058888	TR-72E	03/14/76	X	-7.4
68	097N-76W-058888	TR-72E	04/22/76	X	-7.2
69	097N-76W-058888	TR-72E	05/01/76	X	-7.7
70	097N-76W-058888	TR-72E	06/14/76	X	-8.2
71	097N-76W-058888	TR-72E	06/29/76	X	-8.3
72	097N-76W-058888	TR-72E	07/13/76	X	-8.6
73	097N-76W-058888	TR-72E	07/27/76	X	-8.9
74	097N-76W-058888	TR-72E	08/09/76	X	-9.1
75	097N-76W-058888	TR-72E	08/21/76	X	-9.2
76	097N-76W-058888	TR-72E	09/02/76	X	-9.5
77	097N-76W-058888	TR-72E	09/21/76	X	-9.4
78	097N-76W-058888	TR-72E	10/14/76	X	-9.6
79	097N-76W-058888	TR-72E	11/30/76	X	-9.5
80	097N-76W-058888	TR-72E	01/20/77	X	-9.2
81	097N-76W-058888	TR-72E	03/01/77	X	-9.0
82	097N-76W-058888	TR-72E	05/18/77	X	-7.5
83	097N-76W-058888	TR-72E	06/08/77	X	-7.4
84	097N-76W-058888	TR-72E	07/20/77	X	-8.9
85	097N-76W-058888	TR-72E	09/06/77	X	-8.9
86	097N-76W-058888	TR-72E	10/11/77	X	-9.2
87	097N-76W-058888	TR-72E	11/23/77	X	-8.0
88	097N-76W-058888	TR-72E	02/08/78	X	-7.6
89	097N-76W-058888	TR-72E	04/11/78	X	-6.4
90	097N-76W-058888	TR-72E	05/03/78	X	-4.4
91	097N-76W-058888	TR-72E	05/17/78	X	-4.9
92	097N-76W-058888	TR-72E	06/15/78	X	-7.0
93	097N-76W-058888	TR-72E	07/07/78	X	-6.8
94	097N-76W-058888	TR-72E	08/04/78	X	-7.5
95	097N-76W-058888	TR-72E	08/25/78	X	-9.4
96	097N-76W-058888	TR-72E	09/15/78	X	-9.6
97	097N-76W-058888	TR-72E	10/03/78	X	-9.6
98	097N-76W-058888	TR-72E	10/10/78	X	-9.1
99	097N-76W-058888	TR-72E	11/01/78	X	-8.9
100	097N-76W-058888	TR-72E	03/13/79	X	-8.2
101	097N-76W-058888	TR-72E	04/17/79	X	-6.9
102	097N-76W-058888	TR-72E	05/23/79	X	-6.4
103	097N-76W-058888	TR-72E	06/06/79	X	-7.0
104	097N-76W-058888	TR-72E	06/20/79	X	-6.6
105	097N-76W-058888	TR-72E	07/11/79	X	-7.4
106	097N-76W-058888	TR-72E	07/25/79	X	-7.5
107	097N-76W-058888	TR-72E	08/08/79	X	-7.8
108	097N-76W-058888	TR-72E	09/12/79	X	-9.7
109	097N-76W-058888	TR-72E	10/10/79	X	-10.7
110	097N-76W-058888	TR-72E	12/06/79	X	-8.2

OBS	LOCATION	SAS OBS_WELL	DATE	NEG	READING
111	097N-76W-050000	TR-72E	02/07/80	X	-7.8
112	097N-76W-050000	TR-72E	03/26/80	X	-7.4
113	097N-76W-050000	TR-72E	05/06/80	X	-8.7
114	097N-76W-050000	TR-72E	06/03/80	X	-8.4
115	097N-76W-050000	TR-72E	06/24/80	X	-9.5
116	097N-76W-050000	TR-72E	07/15/80	X	-9.2
117	097N-76W-050000	TR-72E	08/05/80	X	-11.0
118	097N-76W-050000	TR-72E	08/27/80	X	-9.8
119	097N-76W-050000	TR-72E	09/16/80	X	-9.8
120	097N-76W-050000	TR-72E	11/19/80	X	-9.5
121	097N-76W-050000	TR-72E	02/18/81	X	-8.9
122	097N-76W-050000	TR-72E	04/15/81	X	-8.4
123	097N-76W-050000	TR-72E	05/20/81	X	-8.8
124	097N-76W-050000	TR-72E	06/10/81	X	-9.3
125	097N-76W-050000	TR-72E	06/30/81	X	-10.7
126	097N-76W-050000	TR-72E	07/21/81	X	-12.3
127	097N-76W-050000	TR-72E	08/04/81	X	-11.1
128	097N-76W-050000	TR-72E	08/25/81	X	-12.8
129	097N-76W-050000	TR-72E	09/29/81	X	-13.0
130	097N-76W-050000	TR-72E	11/04/81	X	-11.3
131	097N-76W-050000	TR-72E	12/22/81	X	-10.5
132	097N-76W-050000	TR-72E	03/09/82	X	-9.3
133	097N-76W-050000	TR-72E	04/20/82	X	-8.8
134	097N-76W-050000	TR-72E	06/08/82	X	-8.4
135	097N-76W-050000	TR-72E	06/30/82	X	-8.0
136	097N-76W-050000	TR-72E	07/27/82	X	-9.9
137	097N-76W-050000	TR-72E	08/16/82	X	-10.0
138	097N-76W-050000	TR-72E	09/15/82	X	-9.5
139	097N-76W-050000	TR-72E	10/19/82	X	-8.2
140	097N-76W-050000	TR-72E	03/15/83	X	-6.2
141	097N-76W-050000	TR-72E	04/25/83	X	-4.6
142	097N-76W-050000	TR-72E	05/26/83	X	-4.0
143	097N-76W-050000	TR-72E	06/21/83	X	-4.0
144	097N-76W-050000	TR-72E	07/26/83	X	-5.5
145	097N-76W-050000	TR-72E	08/24/83	X	-7.6
146	097N-76W-050000	TR-72E	10/05/83	X	-8.3
147	097N-76W-050000	TR-72E	12/12/83	X	-7.5
148	097N-76W-050000	TR-72E	04/25/84	X	-3.9
149	097N-76W-050000	TR-72E	05/22/84	X	-4.5
150	097N-76W-050000	TR-72E	06/21/84	X	-5.9
151	097N-76W-050000	TR-72E	07/11/84	X	-7.3
152	097N-76W-050000	TR-72E	08/09/84	X	-7.8
153	097N-76W-050000	TR-72E	09/24/84	X	-8.8
154	097N-76W-050000	TR-72E	11/13/84	X	-7.6
155	097N-76W-050000	TR-72E	03/25/85	X	-6.5
156	097N-76W-050000	TR-72E	06/17/85	X	-8.1
157	097N-76W-050000	TR-72E	07/18/85	X	-9.1
158	097N-76W-050000	TR-72E	08/05/85	X	-9.4
159	097N-76W-050000	TR-72E	10/01/85	X	-9.2
160	097N-76W-050000	TR-72E	03/24/86	X	-6.6
161	097N-76W-050000	TR-72E	05/21/86	X	-5.4
162	097N-76W-050000	TR-72E	06/25/86	X	-5.4
163	097N-76W-050000	TR-72E	07/30/86	X	-7.0
164	097N-76W-050000	TR-72E	08/20/86	X	-9.1
165	097N-76W-050000	TR-72E	10/29/86	X	-7.3

SAS
OBS_WELL=TR-72E

10:58 TUESDAY, JANUARY 19, 1988 5

PLOT OF READING*DATE SYMBOL USED IS *



NOTE: 27 OBS HIDDEN

SOUTH DAKOTA
Department of
Water & Natural Resources

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

January 25, 1988

Winner Advocate
Box 71
Winner, South Dakota 57580

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 2046-2 to be published twice. Please publish the first notice on or before February 3, 1988 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 Tripp County Water User District, Box 1746, Winner, South Dakota 57580.

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,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE
No. _____

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

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



Department of Water & Natural Resources

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

January 25, 1988

Gregory Times-Advocate
Box 378
Gregory, South Dakota 57533

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 2046-2 to be published twice. Please publish the first notice on or before February 3, 1988 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 Tripp County Water User District, Box 1746, Winner, South Dakota 57580.

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Ron Duvall
Natural Resources Engineer
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No. _____

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Joe Foss Building
Pierre SD 57501-3181

Date _____

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Name

Newspaper



Department of Water & Natural Resources

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

January 25, 1988

Mellette County News
Box 229
Mission, South Dakota 57555

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 2046-2 to be published twice. Please publish the first notice on or before February 3, 1988 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 Tripp County Water User District, Box 1746, Winner, South Dakota 57580.

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Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE
No. _____

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

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

South Dakota Department of
Water & Natural Resources

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

January 25, 1988

Todd County Tribune
Box 229
Mission, South Dakota 57555

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 2046-2 to be published twice. Please publish the first notice on or before February 3, 1988 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 Tripp County Water User District, Box 1746, Winner, South Dakota 57580.

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Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE
No. _____

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

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



Department of Water & Natural Resources

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

January 25, 1988

Lyman County Herald
Box 280
Presho, South Dakota 57568

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 2046-2 to be published twice. Please publish the first notice on or before February 3, 1988 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 Tripp County Water User District, Box 1746, Winner, South Dakota 57580.

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,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE

No. _____

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

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 publication of the following Notice on or before February 3, 1988 with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 2046-2 to Appropriate Water
and/or to Amend Water Permit or Water Right No. _____

Notice is hereby given that the Tripp County Water User District whose mailing address is Box 1746, 130 W. 4th Street, Winner, South Dakota has made an application for a permit to appropriate 1.00 cubic feet of water per second (cfs) from well No. (5) 210 feet deep and an additional 0.11 cfs from existing well No. (4) 228 feet deep (both in the Ogallala Formation) for a total appropriation of 1.11 cfs. Water Permit No. 1792-2 authorizes an appropriation of 0.89 cfs from well No. 4. This application is to increase the appropriation authorized by Permit No. 1792-2 from 0.89 cfs to 1.00 cfs (well No. 4) plus authorize an appropriation of 1.00 cfs from well No. 5. The 2 wells are located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ (well No. 4), NE $\frac{1}{4}$ NW $\frac{1}{4}$ (well No. 5) Section 7-T97N-R76W. Water is to be used for rural water system purposes by the Tripp County Water User District.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2046-2 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at Room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 2, 1988 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 19, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of 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; (ground) 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; (future use) 46-5-38 thru 46-5-40; (transfer lands) 46-5-30.4, 46-5-33 thru 46-5-35; (10,000 AFA) 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15; (future use) 74:02:01:24 thru 74:02:01:25; (10,000 AFA) 74:02:01:15:02 thru 74:02:01:15:05.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988.



Department of Water & Natural Resources

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

Water Rights Division
(605) 773-3352

January 25, 1988

NOTE:

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

Tripp County Water User District
Box 1746
Winner, South Dakota 57580

Dear Sir:

Your Application No. 2046-2 for a permit to appropriate water for

Rural Water System use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been sent to the Publisher of the
Winner Advocate printed at Winner, SD
Gregory Times-Advocate printed at Gregory, SD
Melette County News Mission, SD

Todd County Tribune printed at Mission

Lyman County Herald printed at Presho,

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this notice prior to publication and notify this office, if you have
any corrections or questions.

BE SURE TO CONTACT THE ABOVE NEWSPAPER IMMEDIATELY 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 at least twenty days before the board
meeting. We must receive Proof of Publication before the application can be
considered by the Water Management Board.

Sincerely,

RON DUVAL
Natural Resources Engineer

enclosures

No. 2046-2

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Todd) ss.

I, Kathy Klein

certify that the annexed printed copy of Notice of Intent to

Water was taken from the Todd County Tr.

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

City of Pierre, SD

County of Todd and State of Sou
that the said notice was published in said newspaper on th
two dates:

February 3, 1988

February 10, 1988

Kathy Klein
(Signature)

Bookkeeper
(Title)

2/11/88
(Date Signed)

Notice of Hearing

on Application No. 2046-2 to Appropriate Water

Notice is hereby given that the Tripp County Water User District whose mailing address is Box 1746, 130 W. 4th Street, Winner, South Dakota has made an application for a permit to appropriate 1.00 cubic feet of water per second (cfs) from well No. (5), 210 feet deep and an additional 0.11 cfs from existing well No. (4), 228 feet deep (both in the Ogallala Formation) for a total appropriation of 1.11 cfs. Water Permit No. 1792-2 authorizes an appropriation of 0.89 cfs from well No. 4. This application is to increase the appropriation authorized by Permit No. 1792-2 from 0.89 cfs to 1.00 cfs (well No. 4) plus authorize an appropriation of 1.00 cfs from well no. 5. The 2 wells are located in the SW1/4NW1/4 (well No. 4), NE1/4NW1/4 (well No. 5) Section 7-T97N-R76W. Water is to be used for rural water system purposes by the Tripp County Water User District.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2046-2 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at Room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 2, 1988 at 10:00 a.m.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 19, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of 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.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg., Pierre, SD (605 773-3352) for assistance prior the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988.

Publ.: February 3 and 10, 1988.

Cost of Printing: 52 lines @ .49

25.64, plus 10% discount for 2nd ins.:

20.51

46.15

STATE OF SOUTH DAKOTA)
County DeWitt) ss.

Water was taken from the Melville Pond

City of White
County of Malheur and State of Se
that the said notice was published in said newspaper on t
two dates:

February 3, 1988

February 10, 1988

 (Signature)

 (Title)

 (Date Signed)



Cost of Printing: 52 1000 @ .46
23.92, plus 10% discount on
23.92
46.15

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Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2046-2 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at Room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 2, 1988 at 10:00 a.m.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 19, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of 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.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNRR, Joe Foss Bldg., Pierre, SD (605 773-3352) for assistance prior the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988.
Publ.: February 3 and 10, 1988.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Gregory) ss.

I, Sally A. Miller hereby

certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Gregory Times-Advocate

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

city of Gregory

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

February 3, 1988

February 10, 1988

Sally A. Miller
(Signature)

Office Manager
(Title)

2/10/88
(Date Signed)

Cost of Printing: 39.69

NOTICE OF HEARING on
Application No. 2046-2 to
Appropriate Water

Notice is hereby given that the
Tripp County Water User District
whose mailing address is Box 1746,
130 W. 4th Street, Winner, South
Dakota has made an application for a
permit to appropriate 1.00 cubic feet
of water per second (cfs) from well
No. (5) 210 feet deep and an addi-
tional 0.11 cfs from existing well
No. (4) 228 feet deep (both in the
Ogallala Formation) for a total ap-
propriation of 1.11 cfs. Water Permit
No. 1792-2 authorizes an appropri-
ation of 0.89 cfs from well No. 4. This
application is to increase the ap-
propriation authorized by Permit No.
1792-2 from 0.89 cfs to 1.00 cfs (well
No. 4) plus authorize an appropri-
ation of 1.00 cfs from well No. 5. The 2
wells are located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$
(well No. 4), NE $\frac{1}{4}$ NW $\frac{1}{4}$ (well No. 5)
Section 7-T97N-R76W. Water is to
be used for rural water system
purposes by the Tripp County Water
User District.

Pursuant to SDCL 45-2A-2 the
Chief Engineer of the Water Rights
Division recommends APPROVAL of
Application No. 2046-2 because 1)
unappropriated water is available, 2)
will be no unlawful impairment of
existing rights, 3) is beneficial use of
water and 4) is in the public interest.

This application will be considered
by the Water Management Board at
Room 216, Joe Foss Building, 523 E.
Capitol, Pierre, South Dakota,
March 2, 1988 at 10:00 a.m. The
recommendation of the Chief
Engineer is not final or binding upon
the Board and the Board is author-
ized to 1) approve, 2) approve with
qualifications, 3) defer, or 4) deny
this application after it reaches a
conclusion based upon facts pre-
sented at the public hearing. Any
interested person who may be
affected by a Board decision and who
intends to participate in the hearing
before the Board and present
evidence of cross-examine witnesses
according to SDCL 1-26, must file a
written petition with BOTH the
applicant and the Chief Engineer by
February 19, 1988. The petition may
be informal, but it must include a
statement describing the petitioner's
interest in the application, the
reasons for the petitioner's opposi-
tion to or support of the application,
and the signature and mailing
address of the petitioner or his legal
counsel if legal counsel is obtained.
The applicant need not file a
petition.

This application is made pursuant to the provisions of 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, 56-5-31; 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;

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg., Pierre SD (605-773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988.

NOTICE OF HEARING on Application
No. 2046-2 To Appropriate Water

Notice is hereby given that the Tripp County Water User District whose mailing address is Box 1746, 130 W. 4th Street, Winner, South Dakota has made an application for a permit to appropriate 1.00 cubic feet of water per second (cfs) from well No. (5) 210 feet deep and an additional 0.11 cfs from existing well No. (4) 228 feet deep (both in the Ogallala Formation) for a total appropriation of 1.11 cfs. Water Permit No. 1792-2 authorizes an appropriation of 0.89 cfs from well No. 4. This application is to increase the appropriation authorized by Permit No. 1792-2 from 0.89 cfs to 1.00 cfs (well No. 4) plus authorize an appropriation of 1.00 cfs from well No. 5. The 2 wells are located in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ (well No. 4), NE $\frac{1}{4}$ NW $\frac{1}{4}$ (well No. 5) Section 7-T97N R76W. Water is to be used for rural water

system purposes by the Tripp County Water User District.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2046-2 because 1) unappropriated water is available, 2) well be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at Room 216, Joe Foss Building, 524 E. Capitol, Pierre, South Dakota, March 2, 1988 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 19, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of 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, 46-5-28, 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.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Publisher's Affidavit of Publication

STATE OF SOUTH DAKOTA)

)SS

COUNTY OF LYMAN)

Robert C. Cameron, of said county and state being duly sworn on his oath says: The Lyman County Herald is a weekly newspaper of general circulation and published in Presho, Lyman County, and State of South Dakota; and has been such newspaper during the times hereinafter mentioned; That the said newspaper is a legal weekly, that it has a bonafide circulation of more than 200 copies weekly, that it has been published within said County of Lyman more than fifty-two successive weeks next prior to publication of the notice hereinafter mentioned and maintained at the place of publication; That I, the undersigned am publisher of said newspaper, in charge of the advertising department thereof, and have personal knowledge of all the facts stated in this affidavit; that the advertisement headed:

*Notice of Hearing on Application
No. 2046-2 To Appropriate
Water*

a printed copy of which is hereto attached and published in the said newspaper for two consecutive weeks.

The first publication of said notice in said newspaper aforesaid was on Wednesday, the 3 day of February, A.D., 1988 and that the preceding publications were severally

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

Wednesday, the day of A.D., 19...

and the last publication on Wednesday, the 10 day of

February, 1988, that the full sum of fees charged for

publishing the same, to-wit; the sum of \$43.04, insures solely

to the publisher of The Lyman County Herald. That no agreement or

understanding for any division thereof has been made with any other

person, and that no part thereof has been agreed to be paid to any person

whatsoever.

Robert Cameron

Subscribed and sworn to before me this 29

day of February, 1988

Dallas C. Brost

Notary Public



Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988.

Feb. 3 & 10

No. 2046-2

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County Tripp) ss.

I, Robert Krumm

certify that the annexed printed copy of Notice of Intent

Water was taken from the Winner Ad

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

City of Winner

County of Tripp and State of
that the said notice was published in said newspaper on
two dates:

February 3, 1988

February 10, 1988

Robert M. Krumm
(Signature)

Publisher
(Title)

2/10/88
(Date Signed)

Notice of hearing on Application No. 2046-2
to Appropriate Water

Notice is hereby given that the Tripp County Water User District whose mailing address is Box 1746, 130 W. 4th Street, Winner, South Dakota has made an application for a permit to appropriate 1.00 cubic feet of water per second (cfs) from well No. (5) 210 feet deep and an additional 0.11 cfs from existing well No. (4) 228 feet deep (both in the Ogallala Formation) for a total appropriation of 1.11 cfs. Water Permit No. 1792-2 authorizes an appropriation of 0.89 cfs from well No. 4. This application is to increase the appropriation authorized by Permit No. 1792-2 from 0.89 cfs to 1.00 cfs (well No. 4) plus authorize an appropriation of 1.00 cfs from well No. 5. The 2 wells are located in the SW1/4NW1/4 (well No. 4), NE1/4NW1/4 (well No. 5) Section 7-T97N-R76W. Water is to be used for rural water system purposes by the Tripp County Water User District.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2046-2 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

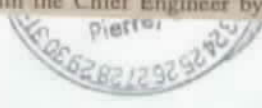
This application will be considered by the Water Management Board at Room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 2, 1988 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 19, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

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This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWRN, Joe Foss Bldg. Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 19, 1988. (5-6)



Cost of Printing:

51 lines @ 2 col rate
51 lines @ 2 col rate x 80%
\$43.20



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

APR 28 1988

Tripp County Water User District
Box 1746
Winner, South Dakota 57580

Dear Sir:

Enclosed herewith is your Water Permit No. 2046-2 as approved by the Water Management Board authorizing you to construct your water diversion system and the water to beneficial use, not exceeding the limits as specified in said Water Permit No. 2046-2.

Also enclosed is Form 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Chief Engineer when you have completed the system and/or have put the water to beneficial use. An inspection can then be scheduled so that your 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

JH:ms

enclosure

PLEASE NOTE: Certain changes can be made in your permit within the five year construction period, usually without affecting the priority date provided an application to amend your permit is made within the five year period-i.e. changes in location or number of diversion points (wells) or location of land to be irrigated. Well locations for wells into the same aquifer can be moved up to 660 feet without application.

Applications to amend a permit after the five year construction period will be assigned a new priority date. Applications to change water sources, to add lands or increase original diversion rates, if approved will usually receive the date of the new application as a priority date regardless of the five year construction period.

NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE



Date May 4, 1928

TO: Water Rights Division, DWNR
Joe Foss Building
Pierre SD 57501-3181

FROM: Tripp Co. - water user District Box 1746 Winnifred
name address city

I have completed the construction of the water diversion system and I have put the water to beneficial use to the maximum extent it is going to be used. I have not exceeded the amounts specified in Water Permit No. 2046-2.

Water Permit No. 2046-2 states that the diversion system is to be constructed by Sargent Livingston McCreedy Const., and that the water it put to beneficial use by March 11, 1928.

The diversion system was completed on March 3, 1928.
Applying the water to beneficial use was completed on March 11, 1928

You may schedule an inspection so that the Water License may be issued.

Reid Frank A., manager
signature



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

August 13, 1993

Jerry Backes
Bartlett & West
PO Box 1077
Bismarck, ND 58502

Dear Mr. Backes:

Enclosed, as we discussed, are copies of Water Permit Nos. 1300-2, 1560-2, 1792-2 and 2046-2 listed in the name of Tripp County Water Users District.

Also included, is a copy of the March 9, 1987 inspection report prepared by one of our staff engineers. The inspection of the water use system was done to determine the extent of development for issuance of a water license. From review of the file, it seems the license was never issued because there was a question on the pumping rate for well #4 and the possibility a new water permit would need to be obtained to cover the additional rate.

I hope the enclosed copies contain the information you needed. If you have any questions, please contact us.

Sincerely,

Genny McMath
Natural Resources Analyst
Water Rights Division
605 773-3352



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

FEB 27 1998

2293-2

Tripp County Water Users District
%Neil Frank, Manager
P.O. Box 1746
Winner, SD 57580

Dear Mr. Frank:

Enclosed is Water License No. 2293-2. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 410808 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License.

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. 2293-2, 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.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

ks
enclosures

NOTE: The applicable portions of Water Permit Nos. 1300-2, 1560-2, 1792-2 and 2046-2 have been incorporated into this Water License No. 2293-2.