

- 1. Considered 3-26 19 80
- 2. Name of Applicant VERNON SCHINZSE
- 3. Post Office Address HOT S. RINGS, S.D.
- 4. Amount of Water Claimed .46
- 5. Source of Water Supply RUNOFF - TEPEE CREEK
- 6. Water to be used for IRRIGATION
- 7. Acres to be irrigated 32.3 maximum acre feet
- 8. Water to be diverted and used in FALL RIVER County about 4N, 15 miles WEST of DEL RICHES
- 9. PROOF OF PUBLICATION Received (1st) 3-20-80

Not Received _____

APPLICATION Approved 3-27-80

Subject to NO Q / OK. water spreading

Not Approved _____

Action deferred _____

Priority Date
2-26-80 Received 2-26-80 Application Complete yes X no _____ FEE 150.00

Remarks _____

WATER
QUALITY

Date information and/or fee or corrected Application received _____

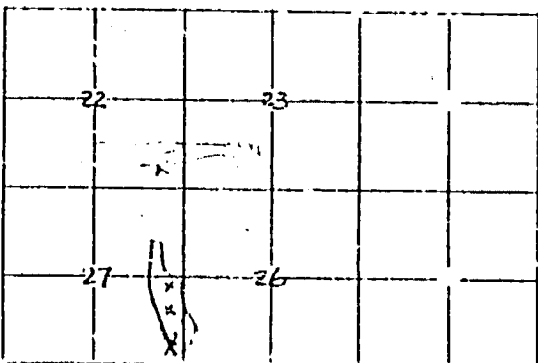
Period of Annual use DURING RUN OFF - WHEN AVAILABLE

Received yes _____ no _____ APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application yes _____ no _____ Remarks _____

Disapproved _____

Returned _____



Diversion Points NE⁴SE⁴
SEC. 22; SE⁴SE⁴ & TWO POINTS
IN NE⁴SE⁴ SEC. 27 ALL IN
T9S - R5E

Lands to be irrigated _____

NE⁴SE⁴, SEC. 22, NW⁴SW⁴
SEC. 23; SE⁴NE⁴ and
E¹/₂ SE⁴, Section 27; SW⁴SW⁴
Section 26 all in T9S - R5E.

Remarks _____

Driller _____ Licensed yes _____ no _____

Depth _____

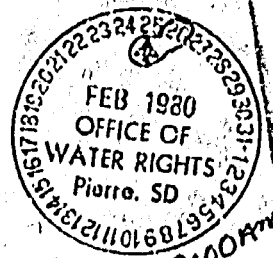
WELL
LOG

MAP Map No. 1459-2 Map located in Water Right X Map file _____
Type of Map Revised Prepared by ASCS

REVIEWED This Application was reviewed within 30 days of date received, accepted as complete, Number assigned and written up for advertisement before the Board on 3-26-80.
Betty Westlund
(Signed)

PROTESTS Letters/Petitions in file - yes _____ no _____ Remarks _____

REMARKS Date _____
F.F. & C Final Decision, including F.F. & C of Law were adopted _____
OF LAW, Date _____
FINAL Final Decision mailed to parties and/or parties notified that Final Decision
DECISIONS was adopted _____
ETC. _____
Remarks _____



No. 1700-2
 Map No. 1459-2 Water Division No. 2 SOUTH CHEYENNE District
 Above for Office Use RIVER

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

Check one of the following:

New ☒ Vested Right _____ Future Use _____

Change in Diversion _____ Additional Diversion _____

Change in Acreage _____ Additional Acreage _____

1. Name of Applicant Vernon Schnose Phone No. 715-3746
 Post Office Address Star Route, Box 135 Hot Springs State SD 57747
 (Street, RR, or Box) (Town) (Zip Code)
 If a corporation show date and place of incorporation N/A

2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract3. Name of diversion work Schnose Water Spreading System4. Amount of water claimed (cubic feet per second) 46 MAX. AVAILABLE 700 (depends on run-off)5. Source of water supply Runoff - Dry Draw FEEFEE CREEK6. Location of point of diversion See points of diversion on attached map.NE 1/4 SE 1/4 SEC. 27; SE 1/4 SE 1/4 AND TWO POINTS IN NE 1/4 SE 1/4 SEC. 27, ALL IN T9S-R5ECounty Fall River7. Annual period or periods during which water is to be used During runoff periods8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) IRRIGATION9. For irrigation use, Total number of acres to be irrigated 32.3

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.
<u>NE 1/4 SE 1/4 SEC. 22 T9R5</u>	<u>5.3</u>
<u>NW 1/4 SW 1/4 SEC. 23 T9R5</u>	<u>13.5</u>
<u>SE 1/4 NE 1/4 SEC. 27 T9R5</u>	<u>3.1</u>
<u>NE 1/4 SE 1/4 SEC. 27 T9R5</u>	<u>7.1</u>

Land Description	No. Acres Irr.
<u>SE 1/4 SE 1/4 SEC. 27 T9R5</u>	<u>1.8</u>
<u>SW 1/4 SW 1/4 SEC. 26 T9R5</u>	<u>1.2</u>

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 3 years. Additional time required to complete application of water to the proposed beneficial use 0 years.

11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water Hot Springs STAR

12. Principal Features of the Proposed Water Supply System.

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

dikes & ditches

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

ditches

C. Works proposed to apply water to beneficial use.

ditchesEstimated Total Cost \$5000.00

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map. (see Instructions concerning preparation.)

STATE OF SOUTH DAKOTA)

County of Fall River) ss.

I, Vernon Schnose the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to, complete the necessary construction.

Signed Vernon SchnoseSubscribed and sworn to before me this 22nd day of February, 1980.Clara M. Clay

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Board of Water Management hereby approves Water Right Application No. 1700-2.

VERNON SCHNOSE
(Applicant)

STAR RTE., BOX 155, HOT SPRINGS,
(Post Office Address)

SOUTH DAKOTA 57747
(State)

With the following qualifications.

Date of first receipt of application FEBRUARY 26, 1980
Date of return to applicant for correction, amendments or changes required _____, 19____
Date of receipt of corrected application WQ MARCH 13, 1980
Approved MARCH 27, 1982 Recorded in Book 21 Page 131

WATER RIGHT PERMIT NO. 1700-2

The Board of Water Management hereby grants and issues this Water Right Permit No. 1700-2 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is FEBRUARY 26, 1980
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 27, 1981
3. The whole of said work is to be completed on or before MARCH 27, 1983
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 27, 1983
5. The water appropriated shall be used for the purpose of IRRIGATION

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

7. The amount of the appropriation herein granted shall not exceed .46 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 if for irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied

for irrigation on or before MARCH 27, 1983; said water to be used during the following described annual period: DURING RUN-OFF, WHEN AVAILABLE

Witness my hand this 31ST day of MARCH, 1980

THE BOARD OF WATER MANAGEMENT

By:

John H. H. H.
Chief Engineer, Water Rights

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

CONDITIONAL

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION



NAME OF APPLICANT Vernon Schnose, Hot Springs

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:- unless kept in permanent vegetation.

13 - Absted silt loam

16 - Hisle

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than 11A times during the irrigation season.
2. Each uninterrupted application (one rotation of center pivot) should be of at least 11A inches of water.
3. ☒ Yes ☐ No Surface drainage suggested on any area that ponds water.
4. ☐ Yes ☐ No Subsurface drainage suggested on _____.
5. ☒ Deep tillage (for the purpose of aiding movement of water through dense subsoils.
COMMENTS: Occasionally, as per experience.
6. ☐ Heavy fall application of irrigation water. - after deep tillage operations.
7. Type of irrigation system recommended for use on this application water spreading.

GENERAL COMMENTS:

Both Absted and Hisle soils have shallow topsoils over dense compact claypan with excessive sodium. The claypan soils are of columnar structure that are almost impermeable to downward water movement unless turned by deep plowing or broken through by vertical mulching. Deep chisel-type tillage will have longer lasting effects, if crop residues can be incorporated into the chisel-tongue openings.

Your soils can benefit from applications of flood waters if tillage procedures are used to keep movement of water into the lower subsoils.

Waters with conductivity greater than 1200 - 1400 conductivity should not be used.

Copy to applicant
Copy to Water Rights
Copy on file

SOIL/WATER COMPATIBILITY APPLICATION FORM
STATE CONSERVATION COMMISSION
SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNER'S NAME: Vernon Schness OWNER'S ADDRESS: Star Route Box 185
COUNTY LAND LOCATED IN: Fall River PHONE: 745-3776 Hot Springs, SD 57247
TENANT'S NAME AND ADDRESS: (If Other Than Owner) _____

In accordance with State Law SDCL 46-5-6.5, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.
This action must be taken by the holder of a water right within 6 months of receipt of such water right.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 10 Acres.) 4 d. w. p. s. 1 in NE 1/4 Sec 22-4
1. WELL LOCATION OR DIVERSION POINT: (see points of photo) 2 in NE 1/4 Sec 22-4
2. SURFACE WATER SOURCE: Tempe Creek 2 in NE 1/4 Sec 22-4
3. LOCATION OF AREA TO BE IRRIGATED: Acres in Section 22-4-79-R5 32.3 total
4. INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.) For legal des. See attached sheet
TYPE OF IRRIGATION: (Show approximate acres under each type of system)
5. GRAVITY _____ TOWLINE _____ CENTER PIVOT _____ GUN _____ OTHER (Specify) hydroponic drip
6. CROPS TO BE IRRIGATED alfalfa - grass
7. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: _____
LAND: _____
IN WHAT NAME: _____

WATER QUALITY: (TO BE COMPLETED BY SDSU WATER QUALITY LABORATORY)

8. SAMPLE NUMBER: _____
9. SALINITY (EC X 10⁶) _____
10. SODIUM (SAR) _____ ADJUSTED (SAR) _____



I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see back) were followed, and that the sample was taken at _____ A.M./P.M., on _____, 19____, at the following location: A

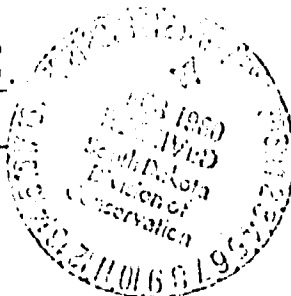
by _____ (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

I also hereby certify that a chemical analysis of the irrigation water representative of that used to irrigate shall be acquired from South Dakota State University and the soils information has been acquired from Fall River Conservation District, County Extension Office or Soil Conservation Service; and further, that the legal description for the location of the well and land to be irrigated is true and correct.

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5-6.4).

SUBSCRIBED AND SWORN BEFORE ME THIS
22nd DAY OF February, 1980.

William M. Gray
(NOTARY PUBLIC)



Vernon Schness
APPLICANT'S SIGNATURE

Keith L. Hansen
Director, Division of Conservation

APPROVED

DISAPPROVED

☒ CONDITIONALLY APPROVED

A note to get water sample as water only runs during
rain fall or snowmelt. IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application.

In all cases a WATER RIGHT

be obtained from the State Water Rights Commission.

No 1700-2

Publish first publication, on or before March 13, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 7, 1980

Notice is hereby given Vernon Schnoss whose post office address is Hot Springs, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use .48 cubic feet of water per second of time from ~~the~~ run-off (Terra Creek) through the Schnoss Water Spreading System, the point(s) of diversion of which ~~is~~ (are) to be located in the NE 1/4 SE 1/4, Section 24; SW 1/4 SE 1/4 and two points in NE 1/4 SE 1/4, Section 27 all in

~~section 24~~, Twp. 9 S, Range 6 E. Said water to be used for the purpose of providing irrigation on portions of the following described land:

NE 1/4 SE 1/4, Section 22, NW 1/4 SW 1/4, Section 23; E 1/4 NE 1/4 and E 1/4 SE 1/4, Section 27;
SW 1/4 SW 1/4, Section 28 all in T9N - R5E

This Application No. 1700-2 will be considered by the Water Management Board at SDEA Auditorium, 411 E. Capitol upon the 20 day of March 1980
Pierre, SD 57501

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DHS, Pore Bldg., Pierre, SD, prior to the hearing for assistance to assure access to the hearing.
WATER MANAGEMENT BOARD

JOEY WESTMAN
Water Rights Specialist

cc: Vernon Schnoss
Star Route, Box 155
Hot Springs, SD 57747

Form B - Proof of Publication - Notice of
Intent to Appropriate Water

No. 1700-2

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Fall River) ss.

I, Charles Najacht hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Hot Springs Star

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 Hot Springs

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

March 12, 1980

March 19, 1980

Charles Najacht
(Signature)

Publisher
(Title)

March 19, 1980
(Date Signed)

80
NOTICE OF HEARING
ON APPLICATION TO
APPROPRIATE WATER
Pierre, South Dakota 57501
March 7, 1980

Notice is hereby given Vernon Schnose whose post office address is Hot Springs, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, and Board Rules ARSD 52.01:01.1 thru 52.01:01.13, for a permit to appropriate for beneficial use .46 cubic feet of water per second of time from run-off (Tepee Creek) through the Schnose Water Spreading System, the points of diversion of which are to be located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 22, SE $\frac{1}{4}$ SE $\frac{1}{4}$ and two points in NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 27 all in Twp. 9S, Range 5E. Said water to be used for the purpose of providing irrigation on portions of the following described land: NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 23; SE $\frac{1}{4}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ SE $\frac{1}{4}$, Section 27; SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 26 all in T9S - R5E.

This Application No. 1700-2 will be considered by the Water Management Board at SDEA Auditorium, 411 E. Capitol, Pierre, SD 57501 upon the 26 day of March 1980 at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDC. 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWR, Foss Bldg., Pierre, SD, prior to the hearing for assistance to assure access to the hearing.

Water Management Board
Betty Westlund
Water Rights Specialist

Mar. 12, 19



RECEIPT
WATER RIGHTS COMMISSION
State of South Dakota

No 4 7342

PIERRE, February 26, 1960

RECEIVED OF Vernon Schnose, Star Route, Box 155, Hot Springs SD 57747

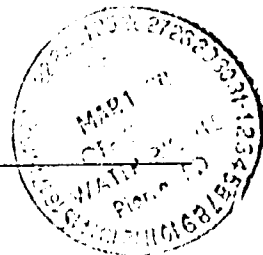
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit to Appropriate Water No. 1700-2 (examination, processing, recording and filing)	150	00
Fee for inspecting Construction, and Issuing Cert. of Construction No.		
Fee for inspecting Beneficial Use, and Issuing Water License No.		
Fee for issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for (any other work as provided by law)		
TOTAL	150	00

WATER RIGHTS COMMISSION

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH kw

Law Offices
Allen G. Wilson



738 Jennings Avenue
P. O. Box 731
Hot Springs, South Dakota 57747
Telephone 745-4177
Area Code 605

March 20, 1980

Water Management Board
411 East Capitol Avenue
Pierre, South Dakota 57501

Dear Sirs:

I represent the Board of Directors of the Angostura Irrigation Project and am writing to express the concern and opposition of the Board to the granting of Application No. 1700-2 to appropriate water by Vernon Schnose of Hot Springs, South Dakota.

It is feared that by granting this application along with others the supply of water needed by the water users in the irrigation district will be jeopardized.

The problem is that the Board of Directors has no way to police the appropriation of water by those given the right to do so contingent upon the Project's prior right to one filling of the reservoir each year. The inflow of water to the Angostura Reservoir indicates that there is really no additional water available.

Accordingly, my clients want to go on record as opposing this application.

Very truly yours,

ALLEN G. WILSON

AGW:g

cc: Board of Directors
Angostura Irrigation Project
Oral, South Dakota 57766

1700-2

SOUTH DAKOTA
Department of
Water & Natural Resources

Joe Foss Building Water Rights, Water Management Division
Pierre, South Dakota 57501 (605) 773-3352

April 29, 1980

Allen G. Wilson, Attorney
P.O. Box 731
Hot Springs SD 57747

Dear Mr. Wilson:

This will acknowledge your letters of March 20, 1980 on behalf of the Angostura Irrigation Project, regarding the following applications:

- No. 1695-2 Lyle Bald
- No. 1700-2 Vernon Schnose
- No. 1701-2 Donald Putnam Ranch, Inc.

This is to inform you that the above applications were approved by the Water Management Board at their meeting on March 27, 1980.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights, WMD

JH:h

Equal Opportunity Employer

Permit No. 1700-2

Water District _____

Report Of Examination Of Works And/Or Application Of Water To Beneficial Use

TO: Chief Engineer, Division of Water Rights, DWRN, Foss Bldg. Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by Vernon
S. 158 of Star Rt., Box 155, Hot Springs, SD holder of
 Permit No. 1700-2, bearing the priority of Feb. 26 1980 authorizing
 the diversion of 0.86 cu. ft. per second of the waters of Tepce Creek
 for irrigation purposes, in Fall River County.

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

- A. Works used to divert the water: A diversion dike across the channel of Tepce Creek. This dike diverts the water thru a 24" arch culvert into a delivery canal
- B. Works used to transport water to place of use: Earth canal. 12' bottom, 2 ft. deep with 2:1 side slopes.
- C. Works used to apply water to beneficial use: The water discharges from the end of the canal onto the field. Spreader ditches spread the water over the field.

The system is in the following condition good

The point of diversion is located NE¹ SE¹ of Section 22, T9S, R5E
(N 29° W 1710' from the SE corner of Section 22)

The works are capable of diverting and conveying to the place of use 3
 cu. ft. per second of water which is to be used for irrigation

Water has been put to beneficial use to the maximum extent as follows:

NE¹ SE¹, Section 22, T9S, R5E - 5.3 acres
NW¹ SW¹, Section 23, " " - 13.5 acres

comprising a total of 18.8 acres of land and the license should be issued for 0.27 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ NoExceptions to compliance are: _____ Date May 23, 1985

Delvin B. Brown, P.E.
 Hydrographer

LICENSE FOR PERMIT NUMBER 1000

1. Legal location of wells: _____

dams & structures: Wright Center, TSC, etc.

2. Well Information: Well Drilling Firm _____

No. of wells _____ Depth _____

Casing a) diameter _____ Screen a) type _____

b) length _____

c) type _____ Static Water Level _____

Pump a) make _____ Motor a) make _____

b) model _____ b) model no. _____

c) size _____ c) Horsepower rating _____

d) capacity _____ GPM

e) turbine pump

no. of stages

3. Distribution lines:

a) size of lines _____

b) type _____

c) length _____

4. Dam information: - 2000 - 1000

a) height to crest 4'

b) height to spillway 1.50

c) crest width 10'

d) crest length 30"

e) spillway length

f) spillway width 100

g) approx. storage 1/2

h) Distribution lines or canals:

1) size 2.5 mm 2.5 mm

2) type _____

3) length 200'

5. System Type: a) sideroll:

1) length _____ feet

2) diameter of pipe_____

3) make, model & number of sprinklers

4) spacing of sprinklers. _____

5) nozzle size _____

i) Outlet tubes:

1) diameter 34''

2) type Comp. Anal.

3) valued (Y/N) Y

4) valve type in side

5) location on structure

b) towline:

1) length _____ feet

2) make, model & number of sprinklers

3) spacing of sprinklers_____

4) nozzle size _____

5. System Type: c) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running _____
- 9) GPM _____

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

h) Hydromatic

- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES	NO	Check Items
_____	_____	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit.
_____	_____	2. Special Qualifications to permit being abided by.
_____	_____	3. All Structures, wells and lands on map.

REMARKS:

State of South Dakota
Water License No. 1700-2

(1) Vernon Schnose
of Star Route, Box 155, Hot Springs, SD 57747
made Application No. 1700-2 February 26, 1980 for a water permit to appropriate
0.46 cubic feet per second of water from Tepee Creek
Fall River County, South Dakota for Irrigation purposes.
Permit No. 1700-2, with a priority date of February 26, 1980
was approved March 27, 1980 and issued to applicant(s) for diversion of water with construction of the described
water supply system to be completed on or before March 27, 1983 and for the application to beneficial use of said
water on or before March 27, 1983.

and

(2) It is certified that the application 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 0.27 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is N29°W 1710' from the SE corner of
Section 22, T9S, R5E

and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to the following extent, to irrigate the following land all in T9S, R5E

Section 22 NE½SE¼ 5.3 Acres (DA)

Section 23 NW¼SW¼ 13.3 Acres (CB)

TOTAL 18.8 ACRES

(4) Pursuant to §46-5-30.1 Vernon Schnose

of Star Route, Box 155, Hot Springs, South Dakota

the holder(s) and/or owner(s) of Water Permit No. 1700-2 is issued a license to appropriate water, the right to use

0.27 cubic feet per second of water from Tepee Creek with a priority date

of February 26, 1980 from the location specified in (2) of this license. The water to be

conducted to and upon lands specified in (3) of this license for the purpose of Irrigation

This license is subject to any limitations or qualifications listed in Water Permit No. 1700-2 and subject to South Dakota State Law.

Chief Engineer, Water Rights Division
Department of Water and Natural Resources

JOHN HATCH

DEC 20 1985



**Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 1700-2

May 29, 1985

Vernon Schnose
Star Route, Box 155
Hot Springs, South Dakota 57747

Dear Mr. Schnose:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 1700-2 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuing of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Maxine Stirling
Staff Assistant

ms/

NOTE: On form of payment, please include the number of the water permit.
This insures proper handling of the fee.

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

No 4 10073

Pierre, _____

June 14, 1915

RECEIVED OF Vernon Schoose, SR, Box 155, Hot Springs, SD 57747
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 _____		
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. <u>1700-1</u>	50	00
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	50	00

By

Chief Engineer

JOHN HATCH/MS

No. 1700-2

SOUTH DAKOTA
Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

DEC 20 1983

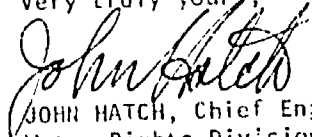
Vernon Schnose
SR, Box 155
Hot Springs, South Dakota 57747

Dear Mr. Schnose:

Enclosed herewith is, Water License No. 1700-2. This is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,


JOHN HATCH, Chief Engineer
Water Rights Division

JP

Enclosures

WNR-817 3/83
Transmittal of Water License

**South Dakota Department of
Water & Natural Resources**

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

May 11, 1989

1700-2

NOTICE

TO: Vernon Schnose
Star Route, Box 155
Hot Springs, SD 57747

FROM: JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605)773-3352

John Hatch

SUBJECT: Shut Off Order for Junior Water Rights Upstream of
Angostura Irrigation District

Effective May 19, 1989, you are ordered to cease diversions of water under Water Right No. 1700-2. The priority date for your water right is junior to the April 11, 1941 priority date for Angostura Irrigation District Water Right No. 579-2.

The Angostura Irrigation District's water supply is as follows:

May 2, 1989	24,673 acre feet available for irrigation at elevation 3173.4 ft. msl
-------------	--

The Irrigation District needs 45,000 acre feet per year for irrigation.

One fill of Angostura reservoir is authorized per year. The District has agreed to allow junior priority irrigation upstream, if the reservoir fills to elevation 3,183.7 ft. msl, 3.5 feet below full elevation (3187.2 ft msl). If the reservoir fills to 3,183.7 ft. msl, the shutoff order will be rescinded. Any releases by the District for irrigation will be included in the 3183.7 ft. msl. calculation.

If you have any questions, please contact Jim Winterton (605 773-3352).





Department of Water & Natural Resources

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

March 19, 1990

1700-2

NOTICE

TO: Vernon Schnose
Star Route, Box 155
Hot Springs, SD 57747

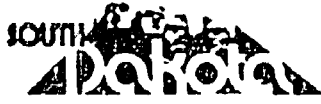
FROM: JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605)773-3352

SUBJECT: Shut Off Order for Junior Water Rights Upstream of
Angostura Irrigation District

This is a follow-up notice to the May 10, 1990 notice that you received ordering you to cease diversion of water under Water Right No. 1700-2. You are reminded that the order is still in effect and will remain in effect until Angostura Reservoir has filled. The May 10, 1989 order stated that the order was effective until the reservoir had reached an elevation of 3183.7 feet above mean sea level (msl). This has been changed and the order will remain in effect until the reservoir has reached the full elevation of 3187.2 msl. On March 6, 1990 the reservoir elevation was 3171.1 msl.

All water rights above Angostura Reservoir will be monitored until the reservoir has filled. I am asking for your cooperation in complying with this order. The Water Management Board can suspend any water right that does not comply. The option also exists in that a water use control area can be established to enforce compliance.

If you have any questions, please contact Del Brosz (605 773-3352).



Department of Water & Natural Resources

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

March 14, 1991

1700-2

NOTICE

TO: Vernon Schnose
Star Route, Box 155
Hot Springs, SD 57747

FROM: *for* JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605) 773-3352

SUBJECT: Reminder of Shut Off Order for Junior Water
Rights Upstream of Angostura Reservoir

This is a reminder that the March 19, 1990 notice you received ordering you to cease diversion under your water right is still in effect and will remain in effect until Angostura Reservoir has filled. The elevation of Angostura Reservoir when full is 3187.2 feet above mean sea level (msl). On February 27, 1991 the reservoir elevation was 3170.25 msl.

All water rights above Angostura Reservoir will be monitored until the reservoir has filled. I am again asking for your cooperation in complying with this order.

If you have any questions, please contact Mark Rath or Del Brosz (605) 773-3352.

South Dakota

GREAT FACES. GREAT PLACES.

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

May 20, 1991

1700-2

RESCISSION OF SHUTOFF ORDER

TO: Vernon Schnose
Star Route, Box 155
Hot Springs, SD 57747

FROM: *for* JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605) 773-3352

William W. Brosz

SUBJECT: Rescission of Shut Off Order for Junior Water
Rights Upstream of Angostura Reservoir for 1991
Irrigation Season.

The recent rains in the Upper Cheyenne River Basin have provided large inflows for Angostura Reservoir. Now that Angostura Reservoir has filled, the shutoff order for all junior water rights upstream of the reservoir is rescinded for the 1991 irrigation season.

If you have any questions, please contact Mark Rath or Del Brosz (605) 773-3352.

CERTIFICATION

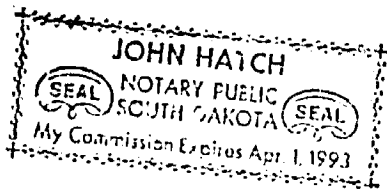
I hereby certify that on March 25, 1992, I have personally deposited with the United States Mail at Pierre, South Dakota, first class postage, prepaid envelopes containing a Notice dated March 25, 1992, regarding Shut Off Order for Junior Water Right Holders Upstream of the Angostura Irrigation District addressed as stated on the attached list:

C Cheryl R. Frost

Cheryl R. Frost
Secretary

STATE OF SOUTH DAKOTA)
COUNTY OF HUGHES) SS
)

Sworn to, before me, this 26th day of March, 1992.



John Hatch
Notary Public



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

March 25, 1992

718-2
1700-2

NOTICE

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605) 773-3352

SUBJECT: Shut Off Order for Junior Water Right Holders Upstream
of the Angostura Irrigation District.

Please be advised that effective immediately no diversions of water will be allowed under your Water Right Nos. 718-2, 1700-2 which are junior in priority to Water Right No. US579-2 held by the US Bureau of Reclamation for the Angostura Irrigation District.

On March 20, 1992 the water elevation in Angostura Reservoir was 4.4 feet and 19,164 acre feet below full. Reservoir storage levels will be closely monitored. If inflows increase such that the reservoir will fill, this shut off order will be rescinded at that time.

All water rights above Angostura Reservoir will be monitored until the reservoir has filled. I am asking for your cooperation in complying with this order.

If you have any questions, please contact Del Brosz or Mark Rath, Division of Water Rights, 523 E Capitol Ave, Pierre, SD 57501. Phone (605) 773-3352.

PERMIT NO	FIRST NAME	LAST NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP CODE	PERM1	PERM2
552 2		A A T CATTLE CO	TOU LAMBERS	ST RT	HOT SPRINGS	SD	57747		
304 2	RICHARD	ANDERSON	A CHAR ANDERSON	BOX 59 BOX 18	FICKMONT	SD	57735		
1044 2	TERRE R	ANDERSON		BOX 59 BOX 20	FICKMONT	SD	57735		
151 2		B A H RANCH INC	R F CHILDERS	PO BOX 723	FICKMONT	SD	57735		
534 2		DALL BROS		BOX 417	FICKMONT	SD	57735		
1095 2	LESTER J	DARTLEY		BOX 740	FICKMONT	SD	57735		
1051 2	NICK/MICHAEL	BECKER	ANNE BECKER JR	HC 45 BOX 24	GEORGETOWN	SD	57763	1334 2	
755 2		BRANDED INDIAN SCHOOL			HOT SPRINGS	SD	57747		
258 2	WAYNE F	CHILDERS		BOX 59 BOX 14	FICKMONT	SD	57735		
636 2	A L	CHILDERS		BOX 723	FICKMONT	SD	57735		
650 2	OSCAR	COFF			GEORGETOWN	SD	57763		
1074 2	JOHN	DICKERING		SR 1 BOX 136	LUCK	NY	22225		
507 2	HAROLD F	DODSON		BOX 59 BOX 54	FICKMONT	SD	57735	1410 2	
7052 2	LEON/PEGGY	DODSON		HC 48 BOX 248	PROVO	SD	57774		
1095 2	DAVID M	DONNAR		RR BOX 32	GEORGETOWN	SD	57763		
728 2		HARD PROPERTIES, INC.	CARL P HARD, PRES	BOX 46 BOX 5	GEORGETOWN	SD	57763	1425 2	
431 2	HERMAN	HICK		BOX 441	FICKMONT	SD	57735		
540 2	DAVID F	HELMAN		BOX 102	FICKMONT	SD	57735		
1072 2	LENA D	HENDERSON	ACT 285	5141 INDIAN RIVER	LAS VEGAS	NV	89103		
1000 2	JOHN W	HENRY		BOX 276	ARMOR	SD	57715		
113 2	HENRY C	HOLLENBECK		DUFFY ROAD	FICKMONT	SD	57735		
1501 2		HUI RANCH INC	SD CORPORATION	BOX 59 BOX 102	FICKMONT	SD	57735		
350 2	DAVID D	HUNTER		BOX D	ARMOR	SD	57715		
1041 2	JAMES/PATRICIA	JOHNSTON		HC 68 BOX 7	LAFAYETTE	NE	68151		
10770 2	JIM	KANE		BOX 154	PROVO	SD	57774		
703 2	CAPI	KANNOIT	ACT 307	PLANT HOTEL	CHATHAM	NE	68311		
1000 2	JOHN W	KOTTER		BOX 715	FICKMONT	SD	57735		
906 2	A J	LAMBERS	STAR CATTLE CO	BOX 1508 BOX 52	HOT SPRINGS	SD	57747		
1240 2	R L/ALLEN	LAMPMER		BOX 752	TIJICA	MD	58252		
626 2	MELVIN	LEIF			HOT SPRINGS	SD	57747		
17225 2	JOHN L/JACK	MANE	(ESTATE)	RR 41 BOX 1720	HOT SPRINGS	SD	57747		
11447 2	BERNETH	MARTINSON		BOX 361	FICKMONT	SD	57735		
785 2	ADITH W	MCLAIN		BOX 164	GEORGETOWN	SD	57763		
416 2	PAUL I	MEEFER, JR		BOX 48 BOX 29	PROVO	SD	57774		
1271 2	A J	MELSON		PROVINS STAGE	MILES CITY	MT	58301		
2015 2		PETERSON A SON, INC		BOX 59 BOX 16	FICKMONT	SD	57735		
1016 2	PAUL A JEAN	PETTY	A NORMAN PETTY	BOX 52 BOX 136	HOT SPRINGS	SD	577479603		
1716 2	MELVIN	PORTER		WYO RT BOX 17	FICKMONT	SD	57735		
711 2	DONALD	PUTNAM		BOX 168	GEORGETOWN	SD	57763	2043 2	
1010 2	CLAY	REASER		HC 46 BOX 45	GEORGETOWN	SD	57763		
422 2	EDWARD/WANDA	REITTER		BOX 59 BOX 90	FICKMONT	SD	57735	1183 2	
223 2	CHANCE/NEFERE	REINGOLD		BOX 59 BOX 28	FICKMONT	SD	57735	224 2	
609 2	OLIVER W	RIMPEY		BOX 175	GEORGETOWN	SD	57763		
718 2	VERNON	SCHNOSF		ST RT BOX 155	HOT SPRINGS	SD	57747	1700 2	
1040 2		SEDER RANCH INC		BOX 95	GEORGETOWN	SD	57763	611 2	1831 2
502 2	BERNARD D	SIMONS		BOX 361	FICKMONT	SD	57735		
1732 2	ROBERT/WAY	TUBBS		BOX 563	FICKMONT	SD	57735		
1010 2		WILSON RANCH LTD	BOX 122	105 E 5TH ST	MURDOCK	SD	57559		
102 2	VINCENT W	WASSERBURGER		BOX 83	ARMOR	SD	57715	353 2	2115 2



1700-2

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

March 12, 1993

718-2
1700-2

NOTICE

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: *for* JOHN HATCH, CHIEF ENGINEER *Delvin H. Brosz*
Water Rights Division
(605) 773-3352

SUBJECT: Shutoff Order for Junior Water Right Holders Upstream
of the Angostura Irrigation District.

Effective immediately no diversions of water under your Water Right Nos. 718-2 and 1700-2 are authorized. Your water rights are junior in priority to the US Bureau of Reclamation Water Right No. 579-2 (April 11, 1941 priority date). The Bureau of Reclamation water right for the Angostura Irrigation District allows one annual fill of the reservoir.

The amount of water required for one annual fill of Angostura Reservoir as of January 1, 1993 was 45,402 acre feet. On March 9, 1993 the water elevation in Angostura Reservoir was 10.2 feet and 41,305 acre feet below full. Reservoir storage levels will be closely monitored. If inflows increase and the reservoir will fill, this shutoff order will be rescinded. Any 1993 irrigation releases from the reservoir will be included in the inflow calculations.

All water rights above Angostura Reservoir will be monitored until the reservoir has filled. I am asking for your cooperation in complying with this order.

If you have any questions, please contact Del Brosz or Mark Rath, Division of Water Rights, 523 E Capitol Ave, Pierre, SD 57501. Phone (505) 773-3352.

cc: US Bureau of Reclamation
Angostura Irrigation District





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

April 14, 1993

718-2
1700-2

RESCISSION OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: JOHN HATCH, CHIEF ENGINEER
Water Rights Division
(605) 773-3352

SUBJECT: Rescission of the Shutoff Order for Junior Water Right
Holders Upstream of the Angostura Irrigation District
for the 1993 Irrigation Season.

Recent wet conditions in the Upper Cheyenne River Basin have provided large inflows and the Angostura Reservoir is expected to fill shortly. The shutoff order for all junior water rights upstream of the reservoir is rescinded for the 1993 irrigation season.

If you have any questions, please contact Del Brosz or Mark Rath, Division of Water Rights, 523 E Capitol Ave, Pierre, SD 57501. Phone (605) 773-3352.

cc: US Bureau of Reclamation
Angostura Irrigation District



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

March 15, 1995

718-2
1700-2

NOTICE

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: John Hatch, Chief Engineer
Water Rights Division
(605) 773-3352

SUBJECT: Shutoff Order for Junior Water Right Holders
Upstream of the Angostura Irrigation District.

Effective immediately no diversions of water under your Water Right Nos. 718-2 and 1700-2 are authorized. Your water right is junior in priority to the US Bureau of Reclamation Water Right No. US579-2 (April 11, 1941 priority date). Water Right No. US579-2 allows one annual fill of the reservoir.

On March 14, 1995, the water elevation in Angostura Reservoir was 7 feet and 30,000 acre feet below full. The Division of Water Rights, in cooperation with the Bureau of Reclamation, will closely monitor the reservoir storage level. If inflows increase and the reservoir will fill, this shutoff order will be rescinded. Any 1994 irrigation releases from the reservoir will be included in the inflow calculations.

The Division of Water Rights will monitor all water rights above Angostura Reservoir until the reservoir has filled. I am asking for your cooperation in complying with this order.

If you have any questions, please contact Del Brosz or Rassool Ahadi, Division of Water Rights, 523 E. Capitol Ave, Pierre, SD 57501. Phone (605) 773-3352.

cc: US Bureau of Reclamation
Angostura Irrigation District



1700-2

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 26, 1995

718-2

1700-2

RESCISSION OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: for John Hatch, Chief Engineer
Water Rights Division
(605) 773-3352

SUBJECT: Rescission of the Shutoff Order for Junior Water Right Holders Upstream of the
Angostura Reservoir for 1995 Irrigation Season.

Recent wet conditions in the Upper Cheyenne River Basin have provided large inflows and the Angostura Reservoir is expected to fill shortly. The shutoff order for all junior water rights upstream of the reservoir is rescinded for the 1995 irrigation season.

If you have any questions, please contact Del Brosz or Rassool Ahadi, Division of Water Rights, 523 E. Capitol Ave., Pierre, SD 57501.

cc: US Bureau of Reclamation
Angostura Irrigation District

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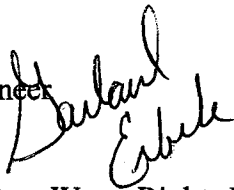
**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 30, 2004

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program 

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

Shutoff Order for Water Right Nos. 1700-2

To protect the US Bureau of Reclamation's Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of junior water rights upstream of Angostura Dam will be allowed. On April 30, 2004, the water elevation in Angostura Reservoir was 3179.1 feet, a little over 8 feet below the full elevation of 3187.2 feet. Current storage is at 96,912 acre-feet, about 33,850 acre-feet below full and inflows are only about 38 acre-feet per day.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until December 31, 2004.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath or Don Stroup with the Water Rights Program at (605) 773-3352. Thank you.



1700-2

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

March 15, 2005

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

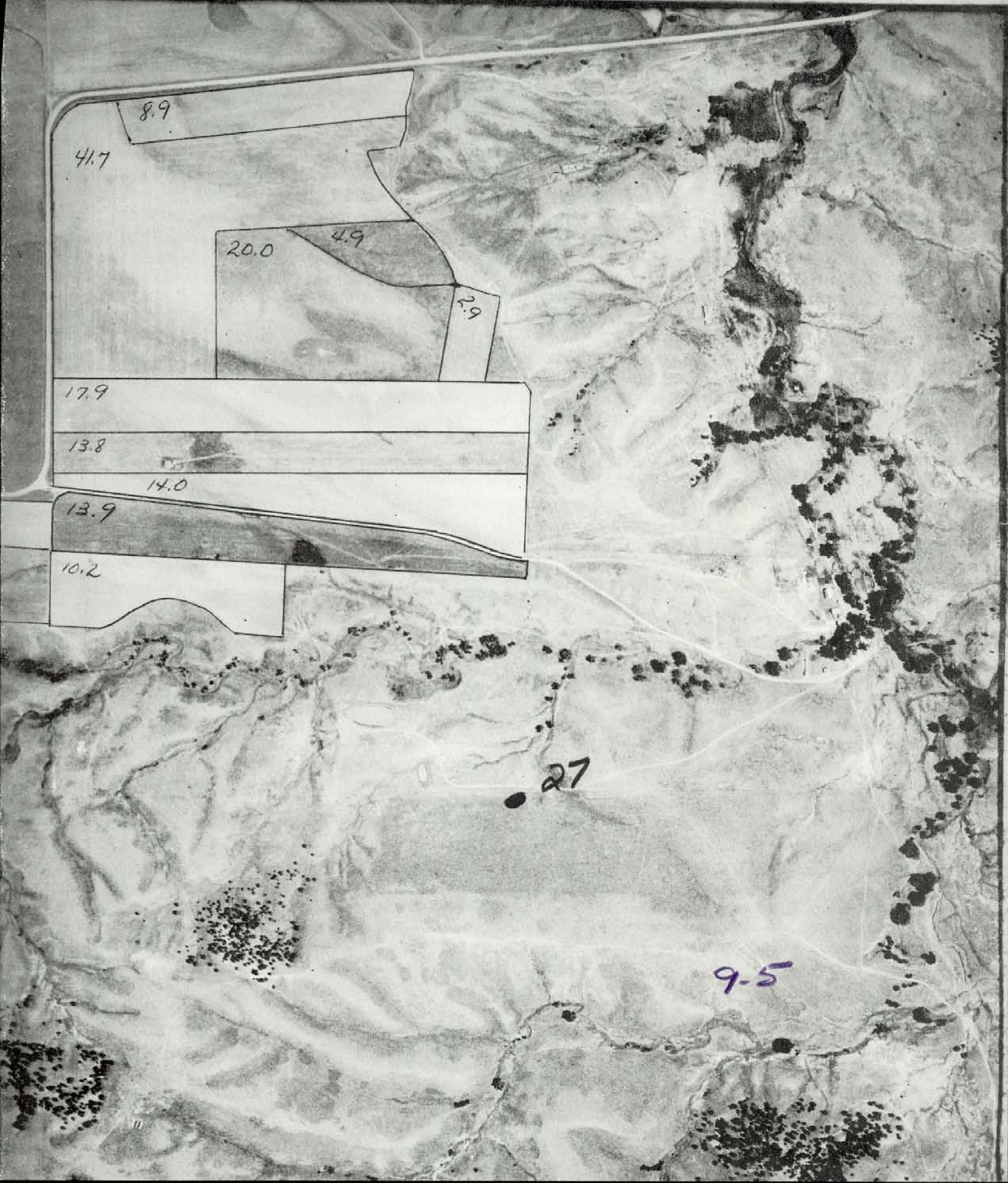
Shutoff Order for Water Right Nos. 1700-2

To protect the US Bureau of Reclamation's Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of junior water rights upstream of Angostura Dam will be allowed. On March 8, 2005, the water elevation in Angostura Reservoir was 3169.5 feet, almost 18-feet below the full elevation of 3187.2 feet. Storage is at 65,521 acre-feet, about 73,240 acre-feet below full and inflows are 14.9 acre-feet per day.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath or Don Stroup with the Water Rights Program at (605) 773-3352. Thank you.

NOT TO SCALE



NOT TO SCALE

9-5

59.2

172-L

22

44.6

41.7

8.9

20.0

4.9

2.9

9-5

Map # 145D
APPL # 1700-2

22

~~SW 1/4 SW 1/4~~
~~Sec 23-9-5~~
~~1.2 acres~~

NE 1/4 SE 1/4
Sec 22-9-5
5.3 acres

NW 1/4 SW 1/4 Sec 23-9-5
13.5 acres

Point of diversion

N 20° W

8-5

145D

SE 1/4 NE 1/4
Sec 27-9-5
3.4 acres

27

NE 1/4 SE 1/4
Sec 27-9-5
7.1 acres

Point of diversion

Point of diversion

SE 1/4 SE 1/4
Sec 27-9-5
1.8 acres

SW 1/4 SW 1/4
Sec 26-9-5
1.2 acres

Point of diversion

This map prepared by
Richard E. Mallet
Program Assistant
Fall River County ACS

2/21/80

~~MAP # 145D~~

APPL # 1700-2



IN REPLY REFER TO:

DK-700
PRJ 13.00

1700-2
United States Department of the Interior

BUREAU OF RECLAMATION
Dakotas Area Office
Rapid City Field Office
515 9th St., Room 101
Rapid City, South Dakota 57701

FEB 24 2006



RECEIVED
FEB 27 2006
WATER RIGHTS
PROGRAM

Mr. Garland Erbele
Chief Engineer
Water Rights Division
South Dakota Department of Environment and Natural Resources
523 E. Capitol
Pierre, South Dakota 57501-3181

Subject: Request for Junior Water Rights Shut Off Order - Angostura Reservoir, South Dakota

Dear Mr. Erbele:

We request that the State of South Dakota's Department of Environment and Natural Resources Water Rights Division issue shut off orders to junior water right holders on the Cheyenne River above Angostura Reservoir.

Angostura Reservoir is presently at elevation 3169.90, which is a little over 17 feet down from full (top of conservation or full is at elevation 3187.2). On February 24, 2005, the storage in Angostura Reservoir is about 60,000 acre-feet, which is 63,000 acre-feet from full. If the spring weather continues to be dry, the water right at Angostura will not be satisfied.

If you have questions, please contact Curt Anderson or me at 605-394-9757.

Sincerely,

For Jeffrey L. Nettleton
Rapid City Field Office Manager

cc: Ms. Sue Lowry
Administrator
Interstate Streams Division
Wyoming State Engineer's Office
Herschler Building 4E
Cheyenne, WY 82002

Mr. Mick Jenniges
Manager
Angostura Irrigation District
P.O. Box 346
Oral, SD 57766



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

March 10, 2006

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

Shutoff Order for Water Right Nos. 1700-2

To protect the US Bureau of Reclamation's Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of junior water rights upstream of Angostura Dam will be allowed. On March 7, 2006, the water elevation in Angostura Reservoir was 3170.3-feet, almost 17-feet below the full elevation of 3187.2-feet. Storage is at 64,524 acre-feet, about 74,237 acre-feet below full. Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath or Don Stroup with the Water Rights Program at (605) 773-3352. Thank you.



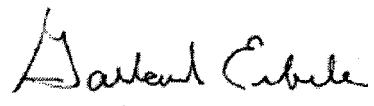
**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

March 9, 2007

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
ST RT BOX 155
HOT SPRINGS, SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program 

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

Shutoff Order for Water Right Nos. 1700-2

To protect the US Bureau of Reclamation's Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of junior water rights upstream of Angostura Dam will be allowed. On March 9, 2007, the water elevation in Angostura Reservoir was 3166.9-feet, 20.3-feet below the full elevation of 3187.2-feet. Storage is at 51652 acre-feet, about 87109 acre-feet below full. Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath at (605) 773-3352 or Aaron Tieman at (605) 394-2229 with the Water Rights Program. Thank you.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

March 19, 2008

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
12685 MAITLAND RD
HOT SPRINGS SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

Shutoff Order for Water Right Nos. 1700-2

The US Bureau of Reclamation holds Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941. To protect this right, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of water rights junior to the priority date of April 11, 1941 upstream of Angostura Dam will be allowed. On March 17, 2008, the water elevation in Angostura Reservoir was 3168.8-feet, 18.4-feet below the full elevation of 3187.2-feet. Storage is at 56785 acre-feet, about 66263 acre-feet below full. Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath at (605) 773-3352 or Aaron Tieman at (605) 394-2229 with the Water Rights Program. Thank you.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

March 19, 2009

NOTICE OF SHUTOFF ORDER

TO:

VERNON SCHNOSE
12685 MAITLAND RD
HOT SPRINGS SD 57747

FROM:

GARLAND ERBELE, Chief Engineer
Water Rights Program

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

Shutoff Order for Water Right Nos. 1700-2

The US Bureau of Reclamation holds Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941. To protect this right, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of water rights junior to the priority date of April 11, 1941 upstream of Angostura Dam will be allowed. On March 18, 2009, the water elevation in Angostura Reservoir was 3176.7-feet, 10.5-feet below the full elevation of 3187.2-feet. Storage is at 80792 acre-feet, about 42256 acre-feet below full. Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath at (605) 773-3352 or Aaron Tieman at (605) 394-2229 with the Water Rights Program. Thank you.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

March 06, 2013

NOTICE OF SHUTOFF ORDER

TO: VERNON SCHNOSE
12685 MAITLAND RD
HOT SPRINGS SD 57747

FROM: GARLAND ERBELE, Chief Engineer
Water Rights Program

Garland Erbele

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of
Angostura Dam

**Shutoff Order for
Water Right Nos. 1700-2**

The US Bureau of Reclamation holds Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941. To protect this right, the Bureau of Reclamation has asked that we issue shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River and tributaries by holders of water rights junior to the priority date of April 11, 1941 upstream of Angostura Dam will be allowed. On March 05, 2013, the water elevation in Angostura Reservoir was 3176.8-feet, 10.4-feet below the full elevation of 3187.2-feet. Storage is at 81068 acre-feet, about 41980 acre-feet below full. Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the Cheyenne River flows upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Mark Rath at (605) 773-3352 or Aaron Tieman at (605) 394-2229 with the Water Rights Program. Thank you.

CERTIFICATION

I hereby certify that on March 6, 2013, I have personally deposited with the United States mail at Pierre, South Dakota, first class postage, prepaid envelope(s) containing a Notice dated March 6, 2013 regarding shut-off orders addressed as stated below:

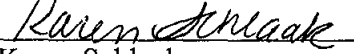
LAST_NAME	FIRST_NAME	ADDRESS2	CITY	STATE	ZIP
INDIAN CREEK CATTLE LLP		32296 190TH ST	SLEEPY EYE	MN	56085
INDIAN CREEK LAND & CATTLE LLC		PO BOX 538	EDGEMONT	SD	57735
WEINREIS BROTHERS		230908 HIGHLAND RD	SCOTTSBLUFF	NE	69361
SEGER RANCH INC		RR 1 BOX 100A1	HOT SPRINGS	SD	57747
REUTTER	EDWARD/WANDA	HCR 59 BOX 90	EDGEMONT	SD	57735
WASSERBURGER	MARTIN W & E DALLAS	30131 CASCADE RD	ARDMORE	SD	57735
HALD BROTHERS INC		30195 HIGHWAY 385	OELRICHS	SD	57763
GCC DACOTAH INC		PO DRAWER 360	RAPID CITY	SD	57709
FALKENBURG	JOE/NANCY	PO BOX 69	EDGEMONT	SD	57735
ANDERSEN	DONALD J/LYNDA J	10194 ARGENTINE RD	BURDOCK	SD	57735
ANDERSEN	KEITH	27360 S FLAT TOP RD	EDGEMONT	SD	57735
ANDERSON	DALE & JEANETTE	1401 TOMPKINS ST	RAPID CITY	SD	57701
B & H RANCH INC		900 W 7TH ST	CHADRON	NE	69337
BACHAND	DOUG & LORI	HC 48 BOX 248	PROVO	SD	57774
BALL BROS		BOX 527	EDGEMONT	SD	57735
BIRDSALL	JIM OR SHERYL	28086 ANGOSTURA RD	HOT SPRINGS	SD	57747
BOGNER	NICK/EUGENE	HC 46 BOX 24	OELRICHS	SD	57763
BOGNER	NICK/MICHAEL	29599 BLACK BANKS RD	OELRICHS	SD	57763
BRAINERD INDIAN SCHOOL		PO BOX 7038	RAPID CITY	SD	57709
CHILDERS	V L	900 W 7TH ST	CHADRON	NE	69337
COPE	OSCAR	PO BOX 147	OELRICHS	SD	57763
COPE RANCH		14160 SHIRK CREEK RD	OELRICHS	SD	57763
DUNBAR	DAVID M	HC 46 BOX 48A	OELRICHS	SD	57763
HENDERSON	DORA R	11507 HWY 471	EDGEMONT	SD	57735
HINESLEY	TED AND GAIL	103 W AVE A	BISMARCK	ND	58501
HOLLENBECK	HENRY C	665 OAK ST	EDGEMONT	SD	57735
HOLLENBECK	MARK J	27772 ELBOW CANYON RD	EDGEMONT	SD	57735
HOLLENBECK	PAT OR TAMMY	665 OAK ST	EDGEMONT	SD	57735
HU RANCH INC		28469 OLD HWY18	EDGEMONT	SD	57735
HUBER	GAYLE & LINDA	28797 LENNON SCHOOL RD	OELRICHS	SD	57763
HUNTER	ROSS J	30068 HAT CREEK RD	EDGEMONT	SD	57735
KOLLER	JOHN W	PO BOX 715	EDGEMONT	SD	57735
LANDERS	A J	BOX 159B HCR 52	HOT SPRINGS	SD	57747
LANDERS LIVESTOCK CO INC		29088 ASH CREEK RD	HOT SPRINGS	SD	57747
MANKE LAND & CATTLE CO LLC		PO BOX 599	EDGEMONT	SD	57735
MARTINSON	KENNETH	BOX 361	EDGEMONT	SD	57735
NELSON	A J	503 S CENTER AVE	MILES CITY	MT	59301
PETERSON & SON INC		27389 BURDOCK LOOP	BURDOCK	SD	57735
PORTER	EVERETT	10413 MOSS AGATE RD	EDGEMONT	SD	57735
PUTNAM	DONALD	BOX 188	OELRICHS	SD	57763
PUTNAM RANCH INC	DONALD	BOX 188	OELRICHS	SD	57763
QUINTO LTD		PO BOX 69	EDGEMONT	SD	57735
ROMEY	JOHN R OR TRACY	29773 HARD SCRABBLE RD	OELRICHS	SD	57763
SCHNOSE	ROBERT A & KIMBERLY L	29037 OLD HWY 79	OELRICHS	SD	57763

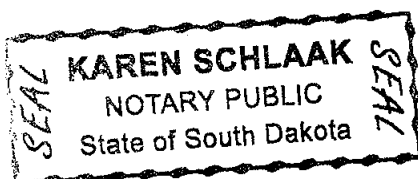
SCHNOSE	VERNON	12685 MAITLAND RD	HOT SPRINGS	SD	57747
SEABECK	DORIS SEABECK &	2533 PARK AVE	LARAMIE	WY	82070
SIMONS	THOMAS	BOX 381	EDGEMONT	SD	57735
TUBBS LAND & CATTLE LLC	BERNARD D	10891 RIVER RD	EDGEMONT	SD	57735
WALKER	FRED S & CYNTHIA K	30301 CASCADE RD	ARDMORE	SD	57735
WYOMING DAKOTA RAILROAD	WAYNE F	120 S 6TH ST - 9TH FLOOR	MINNEAPOLIS	MN	55402
PROPERTIES INC					


 Gail Jacobson
 Secretary/Water Rights

STATE OF SOUTH DAKOTA)
) SS
 COUNTY OF HUGHES)

Sworn to, before me, this 6th day of March, 2013.


 Karen Schlaak
 Notary Public
 My Commission expires April 1, 2013



Mail to: PMB 2020
DENR - Water Rights Program
523 E Capitol Ave
Pierre, SD 57501-3182

DEC 16 2020

WATER RIGHTS
PROGRAMWater Right/Permit No. 1700-2Date: July 15, 2020I/We request that Water Right/Permit No. 1700-2 formerly owned by:Vernon Schnose

be transferred to:

New Owner Name: Thomas A. and Brenda A. SchnoseAddress: 28920 Old Hwy 79City, State, Zip Hot Springs ☒ SD ☒ 57747 Telephone No. 605-890-2461

Title to the following described land(s)/property has been transferred as described above:

NE1/4SE1/4 sec. 22 T9S R5E

☒ I understand that the validity of Water Right/Permit No. 1700-2 has not been determined by this transfer action. If I have any questions on validity, I understand that only the Water Management Board has the authority to determine if a water right/permit is valid (see note below.)

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Fifty Dollars (\$50.00) is included to cover the filing fee as required by SDCL 46-2-13.

I, Thomas A. Schnose, the new owner, certify that the above information is true and correct.


(signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

1700-2

RECEIPT**WATER RIGHTS PROGRAM**

South Dakota Department of Environment and Natural Resources

Date December 16, 2020RECEIVED OF Thomas/Brenda Schnose 28920 Old Hwy 79 Hot Springs SD 57747

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	\$
Fee for Application for Permit No. _____ to Appropriate Water for Future use	\$
Fee to retain Future Use Permit No. _____ after period of seven years.	\$
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____	\$
Fee for Filing Transfer Form <u>1700-2</u>	\$50.00
Fee for _____	\$
Fee for Issuing New Well Driller's License No. _____	\$
Fee for Renewal of Well Driller's License No. _____	\$
Fee for Issuing Well Pump Installer's License No. _____	\$
Fee for Renewal of Well Pump Installer's License No. _____	\$
(Any Other Work Provided by Law) TOTAL	\$50.00

By Eric Gronlund
Chief Engineer
um

WATER RIGHTS PROGRAM -- FILE DOCUMENTATION

NAME & ADDRESS: Tom Schnose, 28920 Old Hwy 79, Hot Springs SD 57747

DATE: December 16, 2020

TELEPHONE: 605 890-2461

RE: ownership of land described in Water Right No. 1700-2

COMMENTS:

Thomas A & Brenda A Schnose filed an ownership change to transfer Water Right No. 1700-2 from Vernon Schnose to their names.

The transfer form specified the NE ¼ SE ¼ Section 22, T9S, R5E was to be transferred. The water right also covers land in the NW ¼ SW ¼ Section 23, T9S, R5E for a total of 18.8 acres.

I called and spoke with Mr. Schnose about ownership of the land in Section 23. He indicated he missed putting that on the form but that they inherited all the land covered under the water right.



Genny McMath
Water Rights Program

1700-2



DENR
SOUTH DAKOTA

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov

December 16, 2020

1700-2

Thomas A & Brenda A Schnose
28920 Old Hwy 79
Hot Springs SD 57747

Dear Mr. & Mrs. Schnose:

I am writing to acknowledge receipt of the transfer form and filing fee you submitted for changing ownership on Water Right No. 1700-2.

The ownership form submitted did not reference all the land described in the water right. In follow-up to my discussion with Tom, I made note in the file that you own the land described in Section 22 and Section 23, T9S, R5E authorized under the water right.

The ownership change has been completed. The water right formerly held by Vernon Schnose is now listed in your names. Enclosed for your records is a receipt for the filing fee you paid. If you have any questions, please let me know.

Sincerely,

A handwritten signature in blue ink that reads "Genny McMath". The signature is written in a cursive, flowing style.

Genny McMath
Water Rights Program
605 773-3352
Genny.mcmath@state.sd.us

enclosure



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

RAPID CITY ONE-STOP
221 MALL DRIVE, SUITE 201
RAPID CITY, SD 57701
danr.sd.gov

June 05, 2026

TO: THOMAS A & BRENDA A SCHNOSE
28920 OLD HWY 79
HOT SPRINGS, SD 57747

FROM: Adam Mathiowetz, PE, Acting Chief Engineer, Water Rights Program *Adam Mathiowetz*

SUBJECT: Shutoff Order for Junior Priority Date Water Rights Upstream of Angostura Dam

Shutoff Order for Water Permit No(s). 676-2 and 1700-2

The US Bureau of Reclamation holds Water Right No. US579-2 for Angostura Reservoir with a senior priority date of April 11, 1941. To protect this right, the Water Rights Program is issuing shutoff orders for junior water right holders. Effective immediately no diversions of water from the Cheyenne River or its tributaries, by holders of water rights junior to the priority date of April 11, 1941, upstream of Angostura Dam will be allowed. On June 03, 2026, the water elevation in Angostura Reservoir was 3173.87-feet, 13.3-feet below the fill elevation of 3187.2-feet (top of the conservation pool). Storage was at 71,519.0 acre-feet, which is approximately 51,529 acre-feet below full. At this time, Angostura Reservoir is not expected to fill with the current low inflows.

The Angostura Reservoir storage level will be closely monitored and if the flows in the Cheyenne River and its tributaries upstream of the dam increase such that the reservoir will fill, this shutoff order will be rescinded at that time. If conditions do not improve, this order will remain in effect until the end of the calendar year.

I am asking for your cooperation in complying with this shutoff order. If you have any questions, please contact Nakaila Steen at (605) 394-2229, or myself at (605) 773-3352 with the Water Rights Program. Thank you.

We would appreciate it if you would call Nakaila in our Rapid City office and provide an up-to-date phone number and email for faster communication on this matter. Thank you.