

WATER PERMIT NO. 8282-3

Name of Applicant: Mark E Venner Sr

Address: 28127 200th St, Pierre SD 57501

Phone: 605 222-0469

Amount of Water Claimed: 0.10 cfs

Total Acres: 0.06

Source of Water Supply: Missouri River

Water to be used for: irrigation

County: Hughes

Type of Waste Disposal System:

Location: 6 miles northwest of Oahe Dam

PRIORITY

Date Received: 4-24-17

Application/License Fee: \$ 300

Corrected Application Received:

Period of Annual Use: Jan 1 - Dec 31 *march 1st - Oct 31st*

Remarks: Utilizing existing Missouri River diversion point

Diversion Point: ^S NW 1/4 ^N SW 1/4 Sec 30-T112N-
R80W

Land to be Irrigated: NE 1/4 NW 1/4 Sec 30-
T112N-R80W

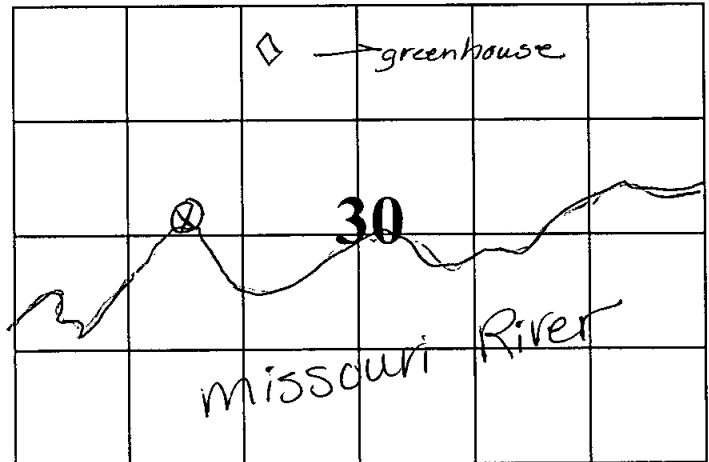
Depth of Well: NA

Well Driller:

Remarks:

Type of Map: aerial

Prepared by:



Reviewed and the Number Assigned on: 4-24-17

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota
(type or print)

Mail to: DENR - Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>8282-3</u> (office use only)
	Hydrologic Unit <u>10130105</u>
	Basin <u>Missouri River</u>
	Newspaper <u>Capital Journal</u>

RECEIVED
APR 24 2017
WATER RIGHTS
PROGRAM

Application For Permit To Appropriate Water For Irrigation

Type of Application: ☒ New ☐ Vested Right ☐ Amendment/Correction to Permit No. _____

(Use predates Mar 2, 1955)

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

1. Name to Appear on Irrigation Permit Mark E. Venner, Sr.

Note: The "Name to Appear on Irrigation Permit" must be the name in which the property to be irrigated is held in.

Mailing Address 28127 200th Street Pierre SD 57501
(Address) (City) (State) (Zip Code)

Phone 605-224-5755 Mobile 605-222-0469 Email VennerFarm@gmail.com

2. Amount of water claimed 0.10 *CFS or 40 **GPM ***AF Total Acreage 0.06
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply Missouri River - Lake Oahe

4. Location of point of diversion Pump station on Lake Oahe shoreline in SW1/4 ^{NW} of 30-T112 ^N R80W
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)

County Hughes

5. County or counties where water will be used Hughes

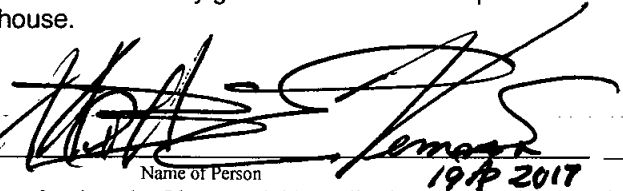
6. Annual period during which water is to be used Indefinite Jan 1 - Dec 31

7. List below each forty acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
(Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
High Tunnel in NW1/4 of 30-T112 ^N R80W	.06		
(NE1/4 NW1/4)			

8. Give a description of the project. (Attach sheet if more space is needed)

Provide water for locally grown farmer's market produce. The produce will be grown in a High Tunnel greenhouse.

I, , the applicant, certify under

Name of Person

Title (if applicable)

penalty of perjury that I have read this application, examined the attached map, and that the matters stated are true. I further certify, if acting on behalf of an entity or individual other than myself, that I am authorized to submit this application.

2015-10

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

**SOUTH DAKOTA
WATER PERMIT NO. 8282-3**

Date of first receipt of application April 24, 2017.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 8282-3 to Mark E Venner, Sr., 28127 200th St, Pierre SD 57501 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 8282-3 appropriates 0.10 cubic feet of water per second from the Missouri River located in the SW 1/4 NW 1/4 Section 30 for irrigation of 0.06 acre (greenhouse) located in the NE 1/4 NW 1/4 Section 30; all in T112N- R80W.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: January 1 – December 31.
3. The date from which applicant may claim right is April 24, 2017.
4. The date of approval of Permit No. 8282-3 is July 17, 2017.
5. One-fifth of the construction is to be completed on or before January 17, 2020.
6. All construction is to be completed on or before July 17, 2022.
7. Water is to be put to beneficial use on or before July 17, 2026.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: *Jeanne Goodman*

Jeanne Goodman, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JUL 27 2017

date



Supplemental Information

(type or print)

1. Well Information *NA* (check one or both as applicable) ☐ Drilling new well(s) ☐ Using existing well(s)

a) If new wells, how many ____ Have test holes been drilled ☐ Yes ☐ No Drilled by ____
(if yes, please provide copies of logs)

b) If existing wells, how many ____ Provide copy of log(s), if available. Drilled by ____

For either Existing or Proposed Wells:

c) Well Depth (required) ____ Depth to Top of Water Bearing Material ____ Depth to Water from Surface ____

d) Distance to nearest domestic well on applicant's property ____ Property owned by others ____

2. Wastewater Disposal System Information *NA*

a) Type of System (i.e. septic tank, drain field) ____

b) System Capacity (gallons) ____ Year Constructed ____

c) Connected to the City of ____ Sanitary System

3. Dugout Information *NA*

a) Surface Dimensions ____ Depth ____

b) Depth to water (ground surface to water level) ____

4. Water Storage Dams *NA*

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

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

b) Freeboard ____

c) Crest Width ____

Crest Length ____

d) Height ____

e) Primary Outlet Capacity ____

If pipe, diameter ____

f) Secondary Spillway Capacity ____

Spillway Width ____

g) X & Y Slope (e.g. 3 to 1 is a typical slope)

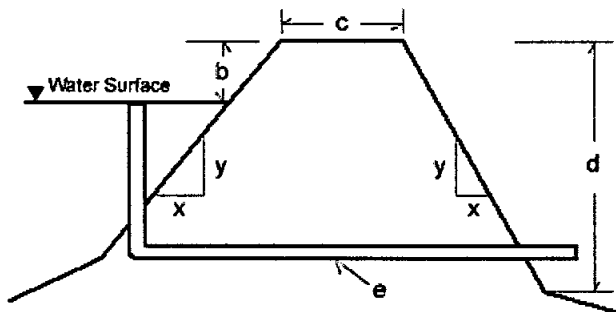
Upstream ____

Downstream ____

h) Surface Area of Impoundment ____

i) Storage ____ Acre Feet

j) Drainage Area Above Dam ____ Acres



Sec. 19 - T112S - R80

Sec. 30 - T112S - R80

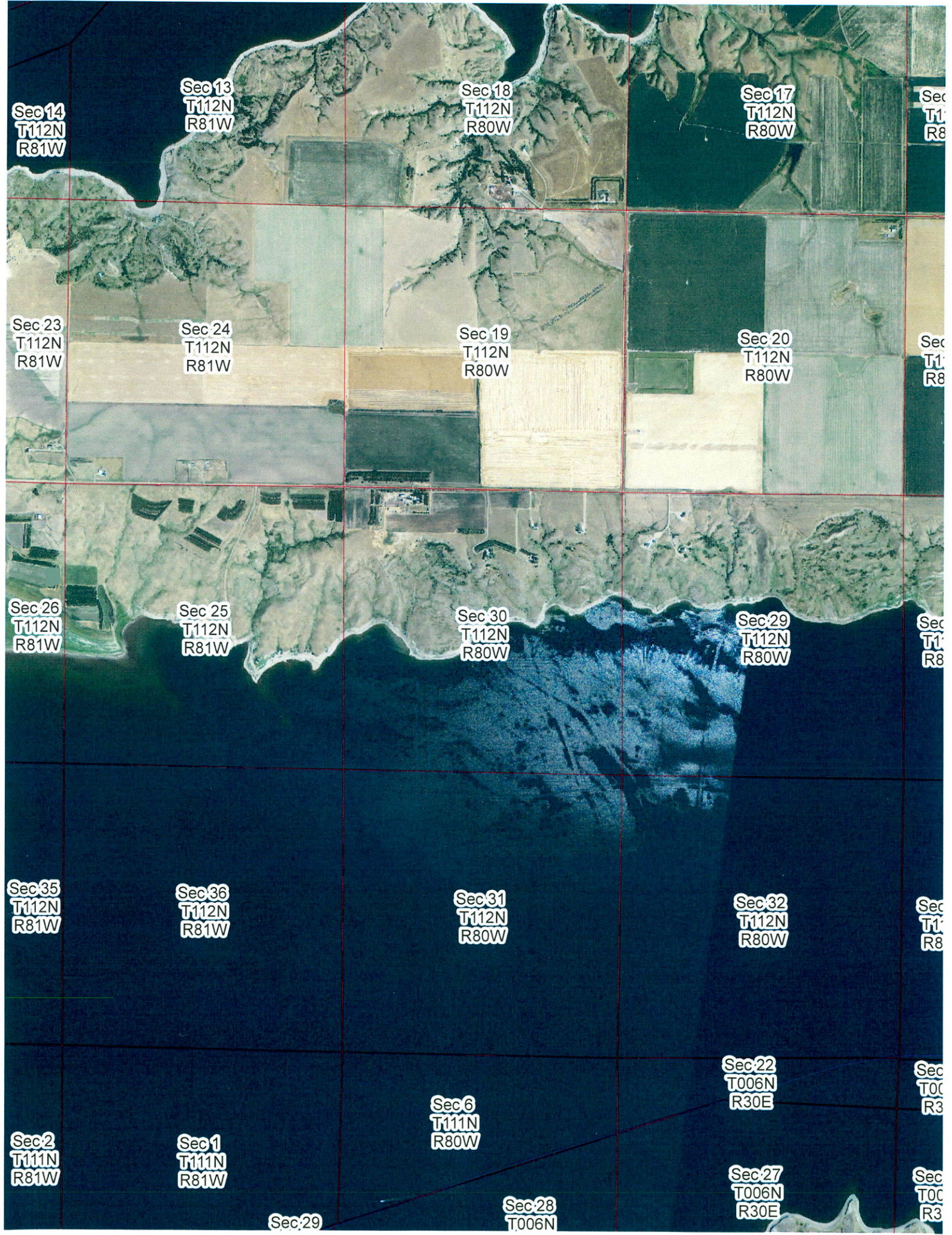
High
tunnel

K House

Irrigation

PX

Peoria Flats GPA
Eugene Venner
Grazing Lease - 73.56 Acres



Sec 14
T112N
R81W

Sec 13
T112N
R81W

Sec 18
T112N
R80W

Sec 17
T112N
R80W

Sec
T1
R8

Sec 23
T112N
R81W

Sec 24
T112N
R81W

Sec 19
T112N
R80W

Sec 20
T112N
R80W

Sec
T1
R8

Sec 26
T112N
R81W

Sec 25
T112N
R81W

Sec 30
T112N
R80W

Sec 29
T112N
R80W

Sec
T1
R8

Sec 35
T112N
R81W

Sec 36
T112N
R81W

Sec 31
T112N
R80W

Sec 32
T112N
R80W

Sec
T1
R8

Sec 2
T111N
R81W

Sec 1
T111N
R81W

Sec 6
T111N
R80W

Sec 22
T006N
R30E

Sec 27
T006N
R30E

Sec 28
T006N

Sec 29

Sec
T0
R3

Sec
T0
R3

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 4/24, 20 17

RECEIVED OF Venner Farm 20027 Lake Oahe Place Pierre SD 57501

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

Fee for Application for Permit No. <u>8282-3</u> to Appropriate Water, to construct and to put water to beneficial use	100	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. <u>8282-3</u>	200	00
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law) TOTAL	300	00

No. **08235**

By Jeanne Goodman 29
Chief Engineer

Gronlund, Eric

From: Gronlund, Eric
Sent: Monday, April 24, 2017 4:53 PM
To: 'VennerFarm@gmail.com'
Subject: water permit application

Mr. Venner:

The Water Rights Program is in receipt of your water permit application for irrigation from the Missouri River. A few points of clarification are needed.

1. The application lists the location of the pump station to be the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 30-T112S-R80.
 - Based on the mark on the submitted map, the pump site appears to be in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 30.
 - The designation of the township being T112S should be T112N. The "S" designation should be "N" to represent Township 112 North
 - The Range designation should be R80 should be R80W to represent Range 80 West.
2. The annual period of water use is listed at "indefinite". Do you anticipate water use to occur throughout the year (Jan 1 – Dec 31)? I recognize that greenhouses can operate outside the normal irrigation season but am inquiring due to keeping the pump station and pipeline viable during South Dakota winters. Do you want January 1 – December 31 as the annual period of water use or is a March 1st – October 31st a more realistic anticipated period of water use?
3. The acres to be irrigated are described at High Tunnel in NW $\frac{1}{4}$ of Section 30, T112S-R80. We public notice to the quarter-quarter section (40 acre parcel). Based on the map the High Tunnel appears to be placed in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 30-T112N-R80W. The same changes need to be made in the township / range designations as set for in Item No. 1.

Please let us know if you concur with these changes and we will proceed with processing your application. Thanks – please feel free to contact me if you have any questions.

Eric Gronlund
Water Rights Program, DENR
605 773-3352
eric.gronlund@state.sd.us



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

April 26, 2017

Mark E Venner, Sr.
28127 200th St
Pierre SD 57501

Dear Mr. Venner:

Thank you for submitting the *Application for a Permit to Appropriate Water* for irrigation use from the Missouri River. This letter is a follow-up to an email sent earlier. In order to complete the application, a few points of clarification are needed.

- The application lists the location of the pump station to be the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 30-T112S-R80. Based on the mark on the submitted map, the pump site appears to be in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 30.

The designation of the township being T112S should be T112N. The "S" designation should be "N" to represent Township 112 North. The Range designation R80 should be R80W to represent Range 80 West.

- The annual period of water use is listed at "indefinite". Do you anticipate water use to occur throughout the year (Jan 1 – Dec 31)? I recognize that greenhouses can operate outside the normal irrigation season but am inquiring due to keeping the pump station and pipeline viable during South Dakota winters. Do you want January 1 – December 31 as the annual period of water use or is March 1st – October 31st a more realistic anticipated period of water use?
- The acres to be irrigated are described as High Tunnel in NW $\frac{1}{4}$ of Section 30, T112S-R80. We public notice to the quarter-quarter section (40 acre parcel). Based on the map, the High Tunnel appears to be placed in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 30-T112N-R80W. The same changes need to be made in the township / range designations as set for in Item No. 1.

Please let us know if you concur with these changes and we will proceed with processing your application. Please feel free to contact me if you have any questions.

Sincerely,

Eric Gronlund
Water Rights Program, DENR
605 773-3352
eric.gronlund@state.sd.us

enclosure

Water Rights Program - File Documentation

NAME: Mark Venner, Sr.

ADDRESS: Pierre SD

DATE: 5-3-17 **COUNTY:** HU

RE: Pending Application No. 8282-3

COMMENTS:

On May 2, 2017, Mark Venner, Sr left a voice mail message for Eric Gronlund.

Mr. Venner stated he agreed with all of the changes in our letter dated April 26, 2017.

- Pump site is located in the SW 1/4 NW 1/4 Section 30-T112N-R80W.
- Indicated the green house will irrigate outside the normal irrigation period so he would like to keep the period of use year round (January 1 – December 31).
- Acres to be irrigated (High Tunnel) are located in the NE 1/4 NW 1/4 Section 30-T112N-R80W.



Karen Schlaak
Water Rights Program

Form 8

RECEIVED
JUL 20 2017
WATER RIGHTS
PROGRAM

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County of Hughes) SS

I, Marylinn Baker

certify that the attached printed Notice was taken

from the Capital Journal

printed and published in Pierre

County of Hughes and

state of South Dakota. The notice was published

in the newspaper on the following date:

7-5-17

Cost of Printing \$ 28.84

Marylinn Baker
(Signature)

Bookkeeper
(Title)

7-18-17
(Date Signed)

SNAXLP 15285 J
tidly 7/6

NOTICE OF APPLICATION NO. 6282-3 to Appropriate Water

Notice is given that Mark E. Venner Sr., 28127 200th St. Pierre SD 57501 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from the Missouri River located in the SW 1/4 NW 1/4 Section 30 for irrigation of 0.06 acre (greenhouse) located in the NE 1/4 NW 1/4 Section 30; all in T112N-R80W. This application is located approximately 5 miles northwest of the Oahe Dam.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6282-3 with qualifications because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired 3) it is a beneficial use of water, and 4) it is in the public interest. The Chief Engineer's recommendation with qualifications, the application, and staff report are available at <http://denr.sd.gov/public> or contact Eric Gronlund for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by July 17, 2017.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

If the applicant does not contest the recommendation of the Chief Engineer and no petition to oppose the application is received, the Chief Engineer shall act on the application pursuant to the recommendation with no hearing held before the Water Management Board. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Steven M. Pinner,
Secretary,
Department of Environment
and Natural Resources

Published once at the total
approximate cost of \$28.84.

Schlaak, Karen

From: Schlaak, Karen
Sent: Wednesday, June 28, 2017 11:25 AM
To: legals@capjournal.com
Subject: 8282-3, Mark E Venner Sr
Attachments: 8282-3public.short.docx; FORM8.FRM.doc

Attached is a notice to be published on July 6, 2017.

Mark E Venner Sr, 28127 200th St, Pierre SD 57501 (605 224-5755 or c 605 222-0469) has been notified to contact you to authorize publication and arrange for payment.

Please send the affidavit or return the attached Proof of Publication form ASAP to the Water Rights Program, 523 E Capitol, Pierre SD 57501.

Let me know if you have questions. Please acknowledge receipt of this email.

Karen Schlaak
SD DENR, Water Rights Program
(605) 773-3352





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

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

June 28, 2017

Mark E Venner Sr
28127 200th St
Pierre SD 57501

Dear Mr. Venner:

Water Permit Application No. 8282-3 for irrigation use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the Capitol Journal printed at Pierre SD (Ph # 605 224-7301). You will need to contact the newspaper and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Chief Engineer and report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice and to arrange for payment. Early contact with the paper can eliminate delays. Upon receiving authorization from you, the publisher has been instructed to publish your notice. The newspaper has also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,


Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

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

NOTICE OF APPLICATION NO. 8282-3 to Appropriate Water

Notice is given that Mark E Venner Sr., 28127 200th St, Pierre SD 57501 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from the Missouri River located in the SW 1/4 NW 1/4 Section 30 for irrigation of 0.06 acre (greenhouse) located in the NE 1/4 NW 1/4 Section 30; all in T112N-R80W. This application is located approximately 5 miles northwest of the Oahe Dam.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 8282-3 with qualifications because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. The Chief Engineer's recommendation with qualifications, the application, and staff report are available at <http://denr.sd.gov/public> or contact Eric Gronlund for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by July 17, 2017.

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If the applicant does not contest the recommendation of the Chief Engineer and no petition to oppose the application is received, the Chief Engineer shall act on the application pursuant to the recommendation with no hearing held before the Water Management Board. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Steven M. Pirner, Secretary, Department of Environment and Natural Resources. Published once at the total approximate cost of_____.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 8282-3, Mark E Venner Sr.**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 8282-3, Mark E Venner Sr., 28127 200th Street, Pierre SD 57501.

The Chief Engineer is recommending APPROVAL of Application No. 8282-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualification:

This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Jeanne Goodman, Chief Engineer
June 27, 2017

REPORT ON WATER PERMIT APPLICATION NO. 8282-3

Mark E. Venner Sr.

June 26, 2017

Mark E. Venner Sr. has filed Water Permit Application No. 8282-3 for a water permit to appropriate 0.10 cubic feet of water per second (cfs) from the Missouri River located approximately 10 miles northwest of Pierre in SW¼ NW¼ Section 30 for irrigation of 0.06 acres located in the NE¼ NW¼ Section 30; all in T112N-R80W in Hughes County, South Dakota. The applicant has listed the annual period of use of January 1 to December 31 to accommodate irrigation in a greenhouse for produce to sell at a local farmer's market.

Review of the Water Source

The water source for this application is the Missouri River impounded on Lake Oahe behind Oahe Dam. The U.S. Army Corps of Engineers (USACE) constructed Oahe Dam in the early 1960's as part of a six reservoir Pick-Sloan project for the Missouri River. The six project dams, Ft Peck, Garrison, Oahe, Big Bend, Ft Randall and Gavins Point, are operated as a system providing storage and water releases for the Congressionally authorized purposes of which irrigation is included. Specifically Lake Oahe Reservoir impounds approximately 22.9 million acre-feet of water (MAF) when full. Water availability is not a concern when using the natural flows of the Missouri River as a source. An estimation of the Missouri River natural flows at a location approximately 60 miles downstream of this project (Figure 1) can be derived from the research study the USGS completed in 2001 (Jacobson et. al. 2001).

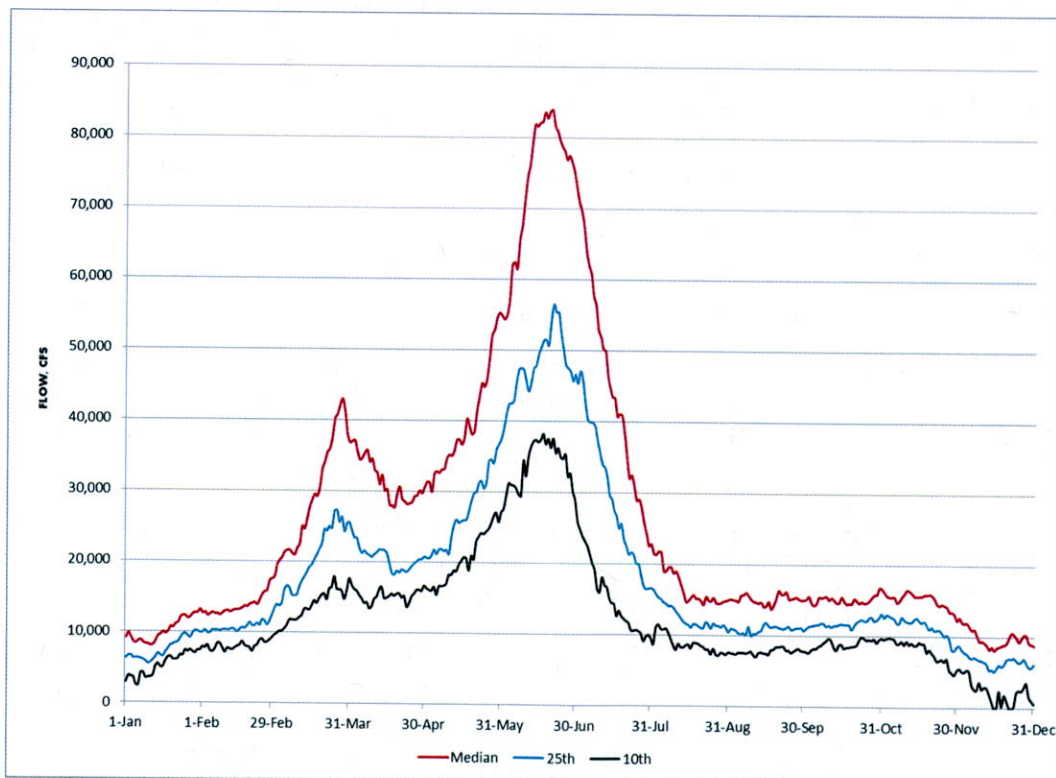


Figure 1. Natural Flow Hydrograph for the Missouri River at Oahe Dam; Robert B. Jacobson and Jeanne Heuser, U.S. Geological Survey, Columbia, MO. 2001.

Even at the 10th percentile flow level, this hydrograph demonstrates there is ample natural flow available, if this project is approved, during the irrigation season of April through November or other times of the year proposed by the applicant. Water availability is not a concern when using the natural flows of the Missouri River as a source.

Review of the Proposed Project and Existing Water Rights

There are 256 existing water rights/permits appropriating water from the natural flows of the Missouri River in South Dakota with a total authorized appropriation of 1225.12 cfs (Water Rights, 2017). Since water availability is not an issue, approval of this permit would not adversely affect these existing water rights.

Conclusions

1. This application proposes to irrigate 0.06 acres at a diversion rate of 0.10 cfs.
2. The water source for this project is from the natural flow of the Missouri River in the reservoir reach of Lake Oahe.
3. Water availability for this project will not be a problem.
4. This project will not adversely impact existing water rights.



Aaron R. Tieman

Natural Resources Engineer II

Reviewed by:



Mark D. Rath

Natural Resources Engineer III

References

Jacobson R.B. and Heuser J. 2001. Visualization of Flow Alternatives, Lower Missouri River. U.S. Geological Survey Open-file Report OF02-122. U.S. Geological Survey.

Water Rights. 2017. Water Right/Permit Files. SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, SD.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

JUL 27 2017

Mark E Venner, Sr.
28127 200th St
Pierre SD 57501

Dear Mr. Venner:

Enclosed is Water Permit No. 8282-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

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

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

Sincerely,

Jeanne Goodman, Chief Engineer
Water Rights Program
605 773-3352

enclosures

WATER RIGHTS PROGRAM -- FILE DOCUMENTATION

NAME & ADDRESS: Mark E Venner, 28127 200th St, Pierre SD 57501

DATE: November 29, 2022

TELEPHONE: 605 224-5755

RE: Water Permit No. 8282-3

COMMENTS:

Mr. Venner submitted his 2022 irrigation questionnaire indicating he irrigated about 25 acres under No. 8282-3. The permit actually only covered 0.06 acres (greenhouse).

We spoke on the phone, and he indicated he is still irrigating in Section 30 but is irrigating 25 acres and actually not using the greenhouse. I sent him the online link to apply for an additional water permit. There is a question on whether or not No. 8282-3 can be cancelled. Sounds like he will not be using the greenhouse and wanted to identify 25 acres in the same legal description.



Genny McMath
Water Rights Program

2022 Water Management Board Irrigation Questionnaire

Please fill out and return before **December 5, 2022**

REMEMBER! Return of this questionnaire is required whether or not you irrigated this year.

Return the completed form(s) to the Water Rights Program at 523 E Capitol, Pierre, SD 57501 3181 ph. (605) 773 3352 or submit your form(s) electronically over the internet at <https://danr.sd.gov/iq> Your temporary password is **SQBBDJ**

Permit No. 8282-3

MARK E VENNER
28127 200TH ST
PIERRE SD 57501

Any address/ownership corrections?

Email vennerfarm@gmail.com

Phone (605) 224-5755

1. Did you irrigate in 2022? *yes ☒ **no ☐

*If yes, number of acres irrigated: 25

**If no, check reason(s) for not irrigating acres covered by Permit No. 8282-3

sufficient moisture ☐ no water available ☐

system not constructed ☐ use abandoned ☐

enrolled in CRP ☐, through what year? _____

other ☐, please explain in the Comment Box:

Comment Box

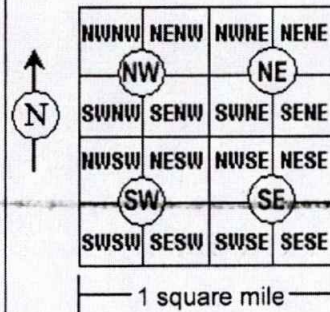
Note: this is $\approx$ 25 acres.

2. If your answer to question No. 1 is "no," you are done!
If you answered "yes," please complete Nos. 3, 4 & 5.

3. Did you apply ~~chemicals~~ or fertilizer through the system in 2022? yes ☒ no ☐

4. If more than one water source is listed below, circle each source used. A. MISSOURI RIVER

5. Provide your water use on the back of this form.



Office use only

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OFFICE OF
WATER

Acreage permitted for irrigation under No. 8282-3

(see above section map for help reading legal descriptions)

sec 30-T112N-R80W, NE1/4NW1/4 - 0.06 acres

Please provide your 2022 water use to irrigate the above acreage on the REVERSE side of this form.

For an example of a completed questionnaire, please refer to the reverse side of your cover letter.

Type of system used: center pivot ☐ towline ☐ big gun ☐ flood ☐ sprinklers ☐ other SDI

(check all that apply) If pivot, number used? ____ Please note, pivots need end gun stops to prevent overspray!

If more room is needed, copies of this page may be made or complete blank pages and attach to this form.

MONTH IRRIGATED	CROP TYPE	*NUMBER OF ACRES IRRIGATED	PUMP RATE IN GALLONS PER MINUTE	TOTAL HOURS FOR MONTH (NOT average hours)
MARCH				
APRIL				
MAY				
JUNE	Spring Wheat	75	950	330
	Winter Wheat	25	"	350
JULY	Spring Wheat	75	950	150
	Corn	134	"	350
	Sunflower	75	"	100
AUGUST	Corn	134	"	500
	Sunflower	75	"	170
SEPTEMBER	Corn	134	"	170
	Sunflower	75	"	500
OCTOBER				

*Total number of acres irrigated should be the same as your answer in question No. 1 on reverse side of this form.