

Water Rights Program \$1050.-

Eric Greenland

Mail to: PMB 2020 DENR - Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>8131-3</u> (office use only)	Hydrologic Unit <u>10160006</u>
	Basin <u>James River</u>	
	Newspaper <u>Huron Plainsman</u>	
	<u>Aberdeen American News</u>	

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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 Scott Hamilton
(check one) Owner Tenant/lessee Owner's Legal Agent _____
(name and complete address if different than above name)

Mailing Address 37989 191st Street Hitchcock SD 57348
(Address) (City) (State) (Zip Code)

Home Phone 605-266-2143 Cell 605-250-1325 Email hamilton@venture.com

2. Amount of water claimed 2.00 *CFS or 900 **GPM _____ ***AF Total Acreage 145
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable) 290

3. Source of water supply May need two surface wells

4. Location of point of diversion Center of South East ~~1/4~~ of section 10 T-113-N R-65-W
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) County Beadle

5. County or counties where water will be used Beadle

6. Annual period during which water is to be used April thru Oct

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
SE 1/4 Section 10 T-113-N R-65-W	145 acres		
NE 1/4 Section 10 T-113-N R-65-W	145 acres		

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

I, Scott Hamilton, the applicant, certify that I have read this application, have examined the attached map, and that the matters stated are true.

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)

Supplemental Information

(type or print)

1. Well Information (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 _____
- c) Well Depth 100 Depth to Top of Water Bearing Material 90' Depth to Water from Surface _____
- d) Distance to nearest existing domestic well: NA
- On applicant's property _____ On property owned by others _____

2. Wastewater Disposal System Information

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

3. Dugout Information

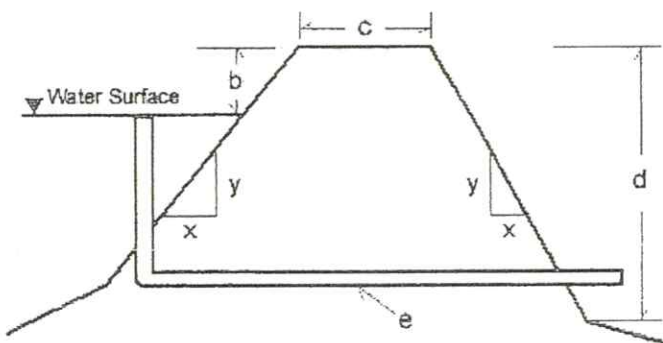
- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

4. Water Storage Dams

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

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

- b) Freeboard _____
- c) Crest Width _____
 Crest Length _____
- d) Height _____
- e) Primary Outlet Capacity _____
 If pipe, diameter _____
- f) Secondary Spillway Capacity _____
 Spillway Width _____
- g) X & Y Slope (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





Wells

Data				Acreage Report			Production Certification		
Date Planted	Practice	% Int.	Crop Type	APH Yield	Planted Acres	Prevent Plant	Total Production	Prod./ Ac.	Record Type
	NI				139.4				