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MAY 05 2023

OFFICE OF WATER

PAID

MAY 05 2023

Ck# 012925

Rec't# 5/5/23

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

Mail to:	No. 8758-3 Hydrologic Unit 10170202
SD DANR, Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	Basin Big Sioux River Newspaper Brookings Register (m-105) 692-6271 (office use only)

Application for Permit to Appropriate Water for Irrigation

Type of Application: [X] **New** [ ] **Vested Right** (Use predates Mar 2, 1955) [ ] **Amendment/Correction to Permit No.** _____

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

1. Name to Appear on Irrigation Permit Marvin Post

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

Mailing Address 21242 461 Ave (Address) Volga (City) SD (State) 57071 (Zip Code)

Phone _____ Mobile 605 695-4227 Email marvjoy@itctel.com

2. Amount of water claimed _____ *CFS or no add'l **GPM _____ ***AF Total Acreage 127.5
(*Cubic Feet per Second) (**Gallons per Minute) (***Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply 2 existing wells - Howard Aquifer and Big Sioux Brookings Aquifer

4. Location of point of diversion NW 1/4 NE 1/4 Section 28-T110N-R51W
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
County Brookings

5. County or counties where water will be used Brookings

6. Annual period during which water is to be used April 1 - October 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
NW 1/4 Section 28-T110N-R51W	127.5		

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

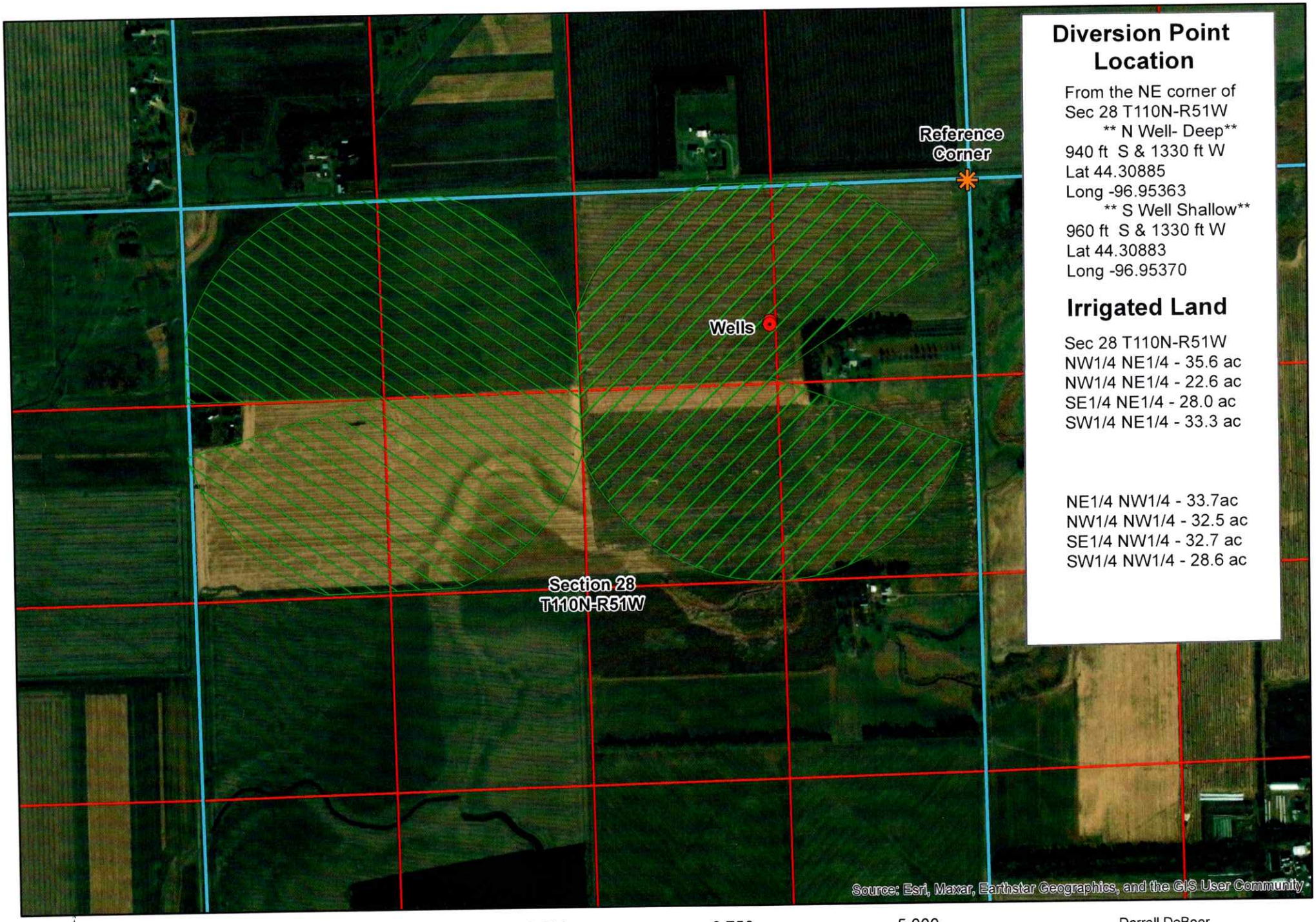
The existing wells authorized by Water Permit No. 6930-3 (Big Sioux Brookings Aquifer) and No. 7046-3 (Howard Aquifer) combined, are capable of diverting 1.44 cfs (600 gpm)

I, Marvin Post (Name of Person) Owner (Title (if applicable)), the applicant, certify under 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.

2021-08

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)

6930-3 & 7046-3



Diversion Point Location

From the NE corner of
Sec 28 T110N-R51W
** N Well- Deep**
940 ft S & 1330 ft W
Lat 44.30885
Long -96.95363
** S Well Shallow**
960 ft S & 1330 ft W
Lat 44.30883
Long -96.95370

Irrigated Land

Sec 28 T110N-R51W
NW1/4 NE1/4 - 35.6 ac
NW1/4 NE1/4 - 22.6 ac
SE1/4 NE1/4 - 28.0 ac
SW1/4 NE1/4 - 33.3 ac

NE1/4 NW1/4 - 33.7ac
NW1/4 NW1/4 - 32.5 ac
SE1/4 NW1/4 - 32.7 ac
SW1/4 NW1/4 - 28.6 ac

0 625 1,250 2,500 3,750 5,000 Feet

Darrell DeBoer
Water Right Inspector
DANR-Water Rights Program