

1. Considered MAY 22 19 80
2. Name of Applicant ROLLAND COLONY
3. Post Office Address WHITE, S.D.
4. Amount of Water Claimed 4.4
5. Source of Water Supply 52' WELL (EXISTING) & DUG OUT
6. Water to be used for IRRIGATION
7. Acres to be Irrigated 312 maximum 312 acre feet
8. Water to be diverted and used in BROOKINGS County
about 1 1/2 N, 2 miles EAST of BUSHNELL
9. PROOF OF PUBLICATION Received April 21, 1980
Not Received _____
APPLICATION Approved 5-22-80
Subject to _____
Not Approved _____
Action deferred _____

Priority
3-17-80
Map
received

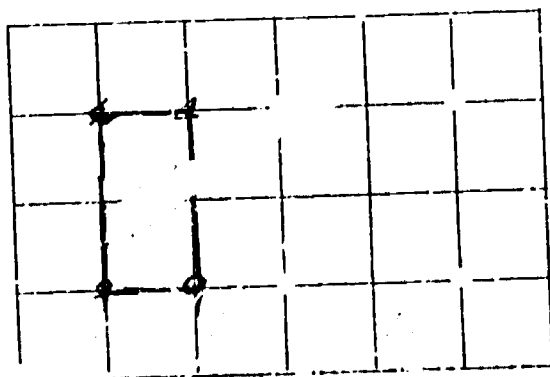
Date Received 6-5-79 Application Complete yes ☐ no ☐ FEE 325⁰⁰
Remarks requested fee, 2A's on gravel pit & map
Will existing under 3219-3 - letter sent March 18, 1980
notice of Chg on appl. diversion.
Date Information and/or fee or corrected Application received 3-17-80
Period of Annual use APRIL THRU OCTOBER

WATER
QUALITY

Received yes ☒ no ☐ APPROVED CONDITIONAL (Circle one)
8/14/79
W-1 Description same as application ☒ yes ☐ no _____ Remarks _____

Disapproved _____

Returned _____



Diversion Point _____
75' N 135° E OF NW
CORNER & DUGOUT 660' N 135° E
OF NW CORNER, Sec. 9-110-48'

Lands to be irrigated _____
SW⁴, Sec. 4 and NW⁴
Section 9 - T11CN-P4FW

WELL
LOG

Remarks _____
Driller unknown - existing well Licensed yes ☒ no ☐
Depth 52' well existing from Permit # 3219-3
and dugout 50' deep

MAP Map No. 5722-3 Map located in Water Right X Map file _____
 Name of Map Ordon Prepared by W. W. W. W.

+++++

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 5-22-80.
Sally W. W. W.
 (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
 ETC. was adopted _____

Remarks _____

No. 4497-3

Map No. 3722-3 Water Division No. 3 SIOUX RIVER District

(Blank to be filled by the Engineer for the W. H. C.)

10170302

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE: Draw a line through items not applicable.)

- Name of Applicant: Roland Colony - San. Corp. Pres.
Postoffice address: White RR #1 State South Dakota
- If corporation show date and place of incorporation _____
- Method of accomplishing work (contract, employment of others, or by direct labor) Contract Direct Labor
- Name of diversion work Roland Colony Irrigation Project #4
- Amount of water claimed (cubic feet per second) 4.4
- Source of water supply 300' W. WELL & DUGOUT IN GRAVEL PIT
EXISTING WELL 75' N, 135° E OF NW CORNER AND
DUGOUT - 669' N, 135° E OF NW CORNER, SEC. 9 - T10N - R48W
- Location of point of diversion 1/2 mile S. of NW corner Sec. 9, T10N, R48W
1/2 mile S. of NW corner Sec. 9, T10N, R48W County Brookings
- Annual period or periods during which water is to be used October April through October
- Use to be made of water (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
- For irrigation use: Total number of acres to be irrigated 320 3/2

LTR
3-10-80
NOTIFYING
RE CHG
BW

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
NW 1/4 Sec 4-110-48	39	NW 1/4 Sec 9-110-48	38
NE 1/4 Sec 4-110-48	40	NE 1/4 Sec 9-110-48	39
SE 1/4 Sec 4-110-48	38	SW 1/4 Sec 9-110-48	39
SE 1/4 Sec 4-110-48	39	SE 1/4 Sec 9-110-48	40

Attach sheet if more space is needed

- Time required to complete construction of water supply system Five years. Additional time required to complete application of water to the proposed beneficial use thrice years.
- Choice of newspaper for Notice of Intent to Appropriately Water publication Brookings Register
- Principal Features of the Proposed Water Supply System:
 - Work proposed to divert water from its natural source 3 wells with deepwell machines
 - Work proposed to transport water to place of use closed conduit
 - Works proposed to apply water to beneficial use center pivot irrigation machines

Estimated Total Cost \$ 40,000.00

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 Brookings

I, Dillon W. C. Jr. 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 Dillon W. C. Jr.

Subscribed and sworn to before me this 29 day of May 1979

V. L. Holman
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4497-3

ROLLAND COLONY
(Applicant)

WHITE, S.D.
(Post Office Address)

SOUTH DAKOTA 57576
(State)

With the following modifications:

The irrigation well ~~to~~ approved under this Permit will be located near domestic wells and other irrigation wells which may obtain water from the same aquifer. The irrigation well owner, under this Permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in irrigation wells having prior water rights.

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

SEE ALSO 4497-3A
ADD'L DIVERSION
SAME LANDS

Date of first receipt of application JUNE 5 19 79
Date of return to applicant for correction, amendments or changes required JUNE 5, 1979, AUG. 14, 1979 19 79
Date of receipt of corrected application MARCH 17 19 80
Approved MAY 22 19 80 Recorded in Book 21 Page 179

WATER RIGHT PERMIT NO. 4497-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4497-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is MARCH 17 19 80
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 23 19 82
3. The whole of said work is to be completed on or before MAY 22 19 85
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 22 19 88
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 shall not be injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 4.4 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 the 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 MAY 22 19 88 and water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 30th day of MAY 19 80

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19 ____

Water License Issued _____ 19 ____

Form 2A Wells, Dugouts or Water Storage Dams (Supplement to form 2)

12. Principal Features of the Proposed Water Supply System (continued.)

D. Well Information or Estimates

- (1) Drill Hole, Diameter 2 8", Depth 52'
(2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 14" Thickness 1/4"
(3) Perforated Screen, Type Cast Steel, Diameter 14", Length 15'
(4) Gravel Pack, Thickness 7", Length of gravel pack 30'

E. Dugout Information or Estimates

- (1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of water bearing materials: 0' to 2' cap sand, 2' to 7' sandy silty clay, 7' to 55' water bearing sand and gravel, 55' to 52' blue clay

Depth to top of water bearing material 2'

Depth to bottom of water bearing material 55'

Thickness of water bearing material 45'

Depth to water (ground surface to water level) 8'

- (2) Distance to nearest existing household or livestock watering wells.

On same owner's property No supply rds. On property owned by others 320 rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

[Signature]
Signature of Applicant

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to Form 2)

12. Principal Features of the Proposed Water Supply System (continued).

D. Well Information

- (1) Drill Hole, Diameter _____, Depth _____
- (2) Casing, Type _____, Diameter _____, Thickness _____
(wood, concrete, steel, etc)
- (3) Screen, Type _____, Diameter _____, Length _____
- (4) Gravel Pack, Thickness _____, Length of gravel pack _____

E. Dugout Information or Estimates

- (1) Surface dimensions, 120' X 80', Depth 50' from ground surface or 25' from bottom of gravel pit.

F. Fill cut for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 25' from ground surface

Depth to bottom of water bearing material 50' " "

Depth to water (ground surface to water level) 25' " "

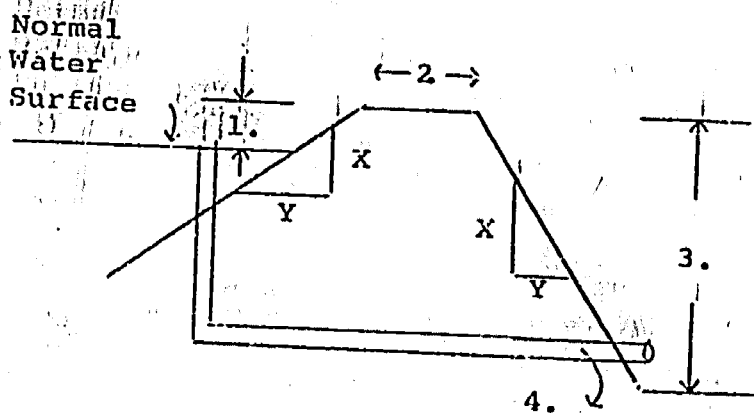
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property No supply rds.

On property owned by others 320 + rds.

G. Water Storage Dams

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, length, maximum water depth, surface area, drainage area, storage capacity, dam slope, dimensions, location and size of outlet works, of each storage dam. The location of each water storage dam should be shown on the water right map.



1. Freeboard _____
2. Crest width _____
3. Height of Dam _____
4. Outlet dimensions:
Pipe diameter _____
Spillway width _____
X & Y slope:
Upstream _____
Downstream _____
Surface area of impoundment _____
Drainage area above dam _____

Original ground surface

Gravel pit

Dugout

not to scale

Signature Sam M. [illegible]

REPORT OF ANALYSIS
 Water Quality Laboratory
 Water Resources Research Institute
 South Dakota State University
 Brookings, South Dakota 57007

Submitted by: 114
 Address: Holland Colony
Highway 32 57276

Date Rec'd: July 18, 1979
 Sample No. 79-454
 Identification Cravel pit
NW 4 9-110-48

WATER ANALYSIS

Calcium (Ca)	50	ppm*	2.40	mc/l**
Magnesium (Mg)	18	ppm	1.56	mc/l
Sodium (Na)	5	ppm	0.21	mc/l
Potassium (K)	2	ppm	0.05	mc/l
Sulfate (SO ₄)	14	ppm	0.29	mc/l
Nitrate (as N)		ppm		mc/l
Chloride (Cl)	4	ppm	0.20	mc/l
Bicarbonate (HCO ₃)	181	ppm	2.96	mc/l
Carbonate (CO ₃)	24	ppm	0.60	mc/l
Iron (Fe)		ppm		mc/l
Fluoride (F)		ppm		mc/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	143	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	40	ppm (as CaCO ₃)		
Electrical Conductivity	341	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.15	Adjusted SAR	0.30	
Sodium	4.95	% of cations		
Residual sodium carbonate	0.00	mc/l		
pH	8.40			

Others: _____
 *ppm=parts per million
 **mc/l=millequivalents per liter

***g.p.g.=grains per gallon

COMMENTS: Total cations 4.24 mc/l
 Total anions 4.15 mc/l

RECEIVED

JUL 26 1979

 South Dakota
 Division of Conservation

By: Shirley Pittan

Service Performed	Amount Due
Irrigation analysis	15.00

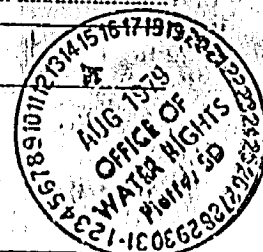
Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 79-454

Amount Enclosed \$ _____

Signed _____



STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION)



NAME Rolland Caloney - Sam Wipf President
ADDRESS White South Dakota 57
COUNTY Brookings

LEGAL DESCRIPTION

1. WELL LOCATION NW^{1/4} of Sec. 9 - 110-48 1 well + 1 gravel pit
2. LOCATION OF AREA TO BE IRRIGATED NW^{1/4} of Sec. 9 + SW^{1/4} Sec. 9 - 110-48

TYPE OF IRRIGATION

3. GRAVITY TOWLINE CENTER PIVOT GUN
4. CROPS TO BE IRRIGATED Corn & alfalfa

WATER QUALITY

- | | | | |
|---------------------------------------|----------------|-----------------------|--------------------------|
| 5. SAMPLE NUMBER | <u>76-1515</u> | Well <u>B 79-352</u> | Gravel pit <u>79-454</u> |
| 6. SALINITY (EC X 10 ⁶) | <u>350</u> | <u>350</u> | <u>341</u> |
| 7. SODIUM (SAR) | <u>1.7</u> | Adj. SAR = <u>1.7</u> | <u>0.3</u> |
| 8. RESIDUAL SODIUM CARBONATE (meq/l.) | <u>0.32</u> | <u>0.32</u> | <u>0</u> |

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

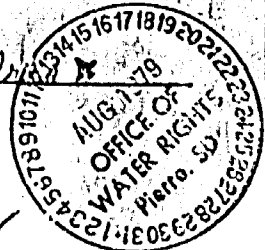
Sam Wipf
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
25 DAY OF May 19 79.

John L. W. [Signature]
(TITLE OR SEAL)

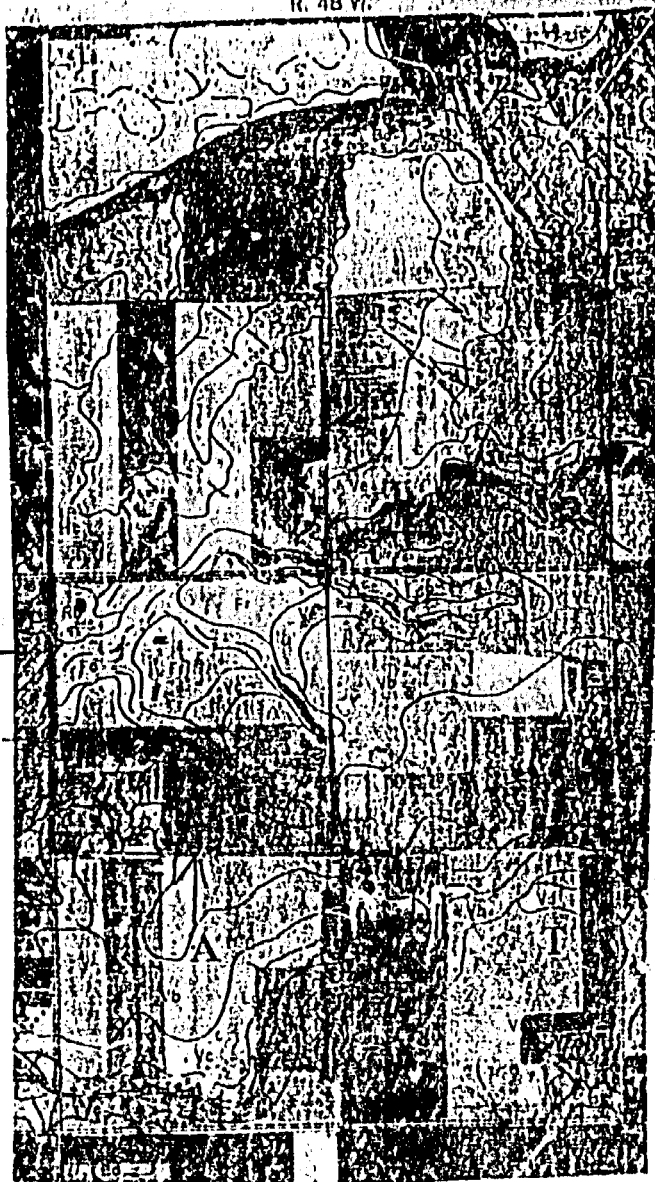
Reeth L. [Signature]
APPROVED/DISAPPROVED

(SOILS INFORMATION ON REVER. DE)



BROOKINGS COUNTY, SOUTH DAKOTA

R. 4B W.



MAP

Section 4 - 110 - 18
 Section 9 - 110 - 18

LEGEND

- V_6 - Udden loam somewhat poorly drained
- F_5 - Fordville sandy loam
- H_1 - Hedet H. etc. sandy loam
- F_0 - Fordville loam - thick section
- R_b - Bonshaw sandy loam
- F_0 - Fordville sandy loam
- U_0 - Udden loam - sloping
- U_0 - Udden loam - nearly level
- U_0 - Udden loam - gently sloping
- G_1 - Basal layer, rolling

REC-12345/FORM
12/78

CONDITIONAL

d

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Rolland Colony, Sam Wipf, President, Bushnell, SD

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

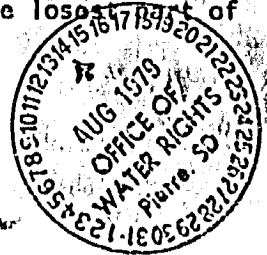
RECOMMENDED MANAGEMENT:

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 to Deer Creek of approx
4. ☐ Yes ☐ No Subsurface drainage suggested on 40 acres Volga soils in W 1/2 SW 1/4 - 110-48.
5. ☒ Deep tillage (for the purpose of aiding movement of water through dense subsoils.
6. ☐ Heavy fall application of irrigation water. COMMENTS: Occasional use will be beneficial on the heavy soils normally done in the fall under the drier soil regime for best shattering effect.
7. Type of irrigation system recommended for use on this application Pivot

GENERAL COMMENTS:

Your good water quality and most of your soils are compatible for a good irrigation set-up. Any increased production from your Volga soils (in W 1/2 SW 1/4 Section 4) can be no better than the surface drainage. Surface drainage is necessary to prevent drowning of crops and/or water logging of the flat area. Because Deer Creek is only about 1/4 of a mile away on the north and west, it appears feasible, elevation-wise, to drain the area or otherwise concentrate irrigation runoff water by excavating a borrow pit on the north end, using that material for filling the lowest part of the flat area.

Copy to applicant
Copy to Water Rights



REC-MGT/FORM
12/78

d

water rights
CONDITIONAL

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Rolland Colony, Sam Wipf, President, Bushnell, SD

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than NA times during the irrigation season.
2. Each uninterrupted application (one rotation of center pivot) should be of at least NA inches of water.
3. ☒ Yes ☐ No Surface drainage suggested to Dear Creek of approx 40 acres Volga soils in W 1/2 SW 1/4-4-110-48.
4. ☐ Yes ☐ No Subsurface drainage suggested on _____
5. ☒ Deep tillage (for the purpose of aiding movement of water through dense subsoils.
6. ☐ Heavy fall application of irrigation water.
COMMENTS: Occasional use will be beneficial on the heavy soils normally done in the fall under the drier soil regime for best shattering effect.
7. Type of irrigation system recommended for use on this application Pivot

GENERAL COMMENTS:

Your good water quality and most of your soils are compatible for a good irrigation set-up. Any increased production from your Volga soils in W 1/2 SW 1/4 Section 1 can be no better than the surface drainage. Surface drainage is necessary to prevent drowning of crops and/or water logging of the flat area. Because Dear Creek is only about 1/4 of a mile away on the north and west, it appears feasible, elevation-wise, to drain the area or otherwise concentrate irrigation runoff water by excavating a borrow pit on the north end, using that material for filling the lowest part of the flat area.

Copy to applicant
Copy to Water Rights
Copy on File

REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57007

Submitted by: Rolland Colony
Address: White, SD 57276

Date Rec'd: June 13, 1979
Sample No.: 79-352
Identification: Well-
NW 1/4, Sec. 9, T. 110N, R. 48W

WATER ANALYSIS

Calcium (Ca)	54	ppm*	2.72	mc/l**
Magnesium (Mg)	2	ppm	0.16	mc/l
Sodium (Na)	25	ppm	1.07	mc/l
Potassium (K)	1	ppm	0.03	mc/l
Sulfate (SO ₄)	8	ppm	0.17	mc/l
Nitrate (as N)		ppm		mc/l
Chloride (Cl)	2	ppm	0.07	mc/l
Bicarbonate (HCO ₃)	151	ppm	2.48	mc/l
Carbonate (CO ₃)	14	ppm	0.48	mc/l
Iron (Fe)		ppm		mc/l
Fluoride (F)		ppm		mc/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	124	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	24	ppm (as CaCO ₃)		
Electrical Conductivity	350	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.90	Adjusted SAR	1.70	
Sodium	26.90	% of cations		
Residual sodium carbonate	0.32	mc/l		
pH	8.30			
Others:				

*ppm=parts per million
**mc/l=milliequivalents per liter
***g.p.g.=grains per gallon

COMMENTS: Total cations 3.98 mc/l
Total anions 3.20 mc/l

RECEIVED

JUN 25 1979

South Dakota
Division of Conservation

By: Shirley Hitten

Service Performed

Amount Due

Irrigation analysis

\$15.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 79-352

Amount Enclosed

Signature



IRRAWADDIE IRRIGATION DRILLING CO.

ROUTE 1

HURON, SOUTH DAKOTA

PH. 377-4257

DRILLING REPORT

Location of Well N. W. 1/4 Section 3 Township 110 N. Range 118 W.

Well to be drilled to Water (Depth) 100 (Feet)

Drill bit used Double Flute (Type) 10 (Size)

Drill motor used 10 (Horsepower) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)

Drill pipe used 10 (Feet) 10 (GPM)



No. 4407-3

Publish first publication, on or before April 14, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 8, 1980

Notice is hereby given that the Holland Colony whose post office address is White, 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; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 4.4 cubic feet of water per second of time from groundwater (or existing well & a gravel pit) through the Holland Colony Irrigation Project #4, the point(s) of diversion of which ~~is~~ (are) to be located in the _____

NE 1/4 NW 1/4
of Section 9, Twp. 110N, Range 48W Said water to be used for the purpose of providing irrigation on portions of the following described land:
SW 1/4, Section 4 and NW 1/4, Section 9, all in T110N - R48W

This Application No. 4407-3 will be considered by the Water Management Board at Civil Defense Meeting Room, State Capitol Building, Pierre, SD upon the 22nd day of May 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 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.

WATER MANAGEMENT BOARD

BETTY WESTLUND
Water Rights Specialist

cc: **Holland Colony**
Rt 1
White, SD 57576

Affidavit of Publication

State of South Dakota

55

County of Brookings

Dennis D. Koenders

of said county, being first duly sworn, on oath, says: That he is one of the editors of THE BROOKINGS REGISTER, a daily newspaper, printed and published in the City of Brookings, in said County of Brookings, and State of South Dakota; that he has full and personal knowledge of the facts herein stated; that said newspaper is a legal newspaper and has a bona fide circulation of at least two hundred copies of each issue daily; that said newspaper has been published within the said County of Brookings and State of South Dakota, for more than one year next prior to the first publication of Exhibit "A," hereto attached and herein mentioned, and was and is printed in the office maintained at said place of publication; and that the

Legal No. 180

59 lines x .367

a printed copy of which, taken from the paper in which the same was published, is hereto attached marked Exhibit "A," and is made a part

of this affidavit, was published in said newspaper for Two

successive weeks, to-wit:

April 14	1980	19	19
April 21	1980	19	19
		19	19
		19	19

That the full amount of the fee charged for the publication of said Exhibit "A" inures to the sole benefit of the publishers of said newspaper; that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whomsoever; that the fees charged for the publication thereof are:

Twenty-one dollars and sixty-five cents Dollars

Dennis D. Koenders

Subscribed and sworn to before me this 21st day of

April 1980

A.M. Hester

Notary Public in and for the County of Brookings, South Dakota.

My Commission expires

8-7-1981

Exhibit "A"

Legal No. 180, 2x April 14 & 21
NOTICE OF HEARING ON
APPLICATION "U" APPROPRIATE
WATER

Pierre, South Dakota 57501

April 8, 1980
Notice is hereby given that the Rolland Colony whose post office address is White, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-14; 46-2-5 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8; 46-5-10 thru 46-5-22, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSI 52:01:01:01 thru 52:01:01:12, for a permit to appropriate for beneficial use 4.2 cubic feet of water per second of time from groundwater (one existing well & a gravel pit) through the Rolland Colony Irrigation Project No. 4, the point(s) of diversion of which (are) to be located in the NW 1/4 NW 1/4 of Section 9, Twp. 110N, Range 48W. Said water to be used for the purpose of providing irrigation on portions of the following described land: SW 1/4, Section 4 and NW 1/4 Section 9, all in T110N - R48W.

This Application No. 4497-3 will be considered by the Water Management Board at Civil Defense Meeting Room, State Capitol Building, Pierre, SD upon the 22nd day of May 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 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, DWR, Foss Building, Pierre, SD, prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD
BETTY WESTLUND
Water Rights Specialist



RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7010

PIERRE, August 23, 1977

FUND 290

RECEIVED OF Holland Colony, R.R. 1, White S.D. 57576

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

Fee for Application for Permit to appropriate Water No. 4407-3 (examination, processing, recording and filing)	325.00
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	325.00

WATER RIGHTS COMMISSION

By *John Hatch*
 Chief Engineer, Executive Officer
 JOHN HATCH dw *FW*

 **Department of
Water & Natural Resources**

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

4497-3
4859-3

NOV 7 1990

Jonathan Wipf
Rolland Colony
RR #2 Box 109
White SD 57276

Dear Mr. Wipf:

Enclosed is Water License No. 4859-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 412332 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 4859-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours,


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

enclosures

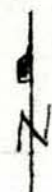
NOTE: The applicable portions of Water Permit Nos. 4497-3 and 4497-3A are incorporated into Water License No. 4859-3.

NW¹ of SW⁴ sec 4
110-48

NE¹ of SW⁴ sec 4
110-48

SW¹ of SW⁴ sec 4
110-48

SE¹ of SW⁴ sec 4
110-48



Scale 1"=660'

ROLLAND COLONY

Sam Wright Pres
White S. Dakota
Irrigation Project # 4

corrected map received

March 17, 1980

SW

Existing well from previous permit



75' N135°E

Grave 1 P.V.

NW¹ of NW⁴
sec 9

Pumping station
660' N135°E
of NW corner
sec 9 - 110-48

NE¹ of NW⁴ sec 9
110-48

Well #3

SW¹ of NW⁴ sec 9
110-48

SE¹ of NW⁴ sec 9
110-48

May 29-79
Certified correct
John Swenson
P.E. #1916

~~MAP No. 37223~~

APPL. 4497-3

5/4
8/9

3/2
9/10

Well - 75' N 135° E

Pipeline ↗

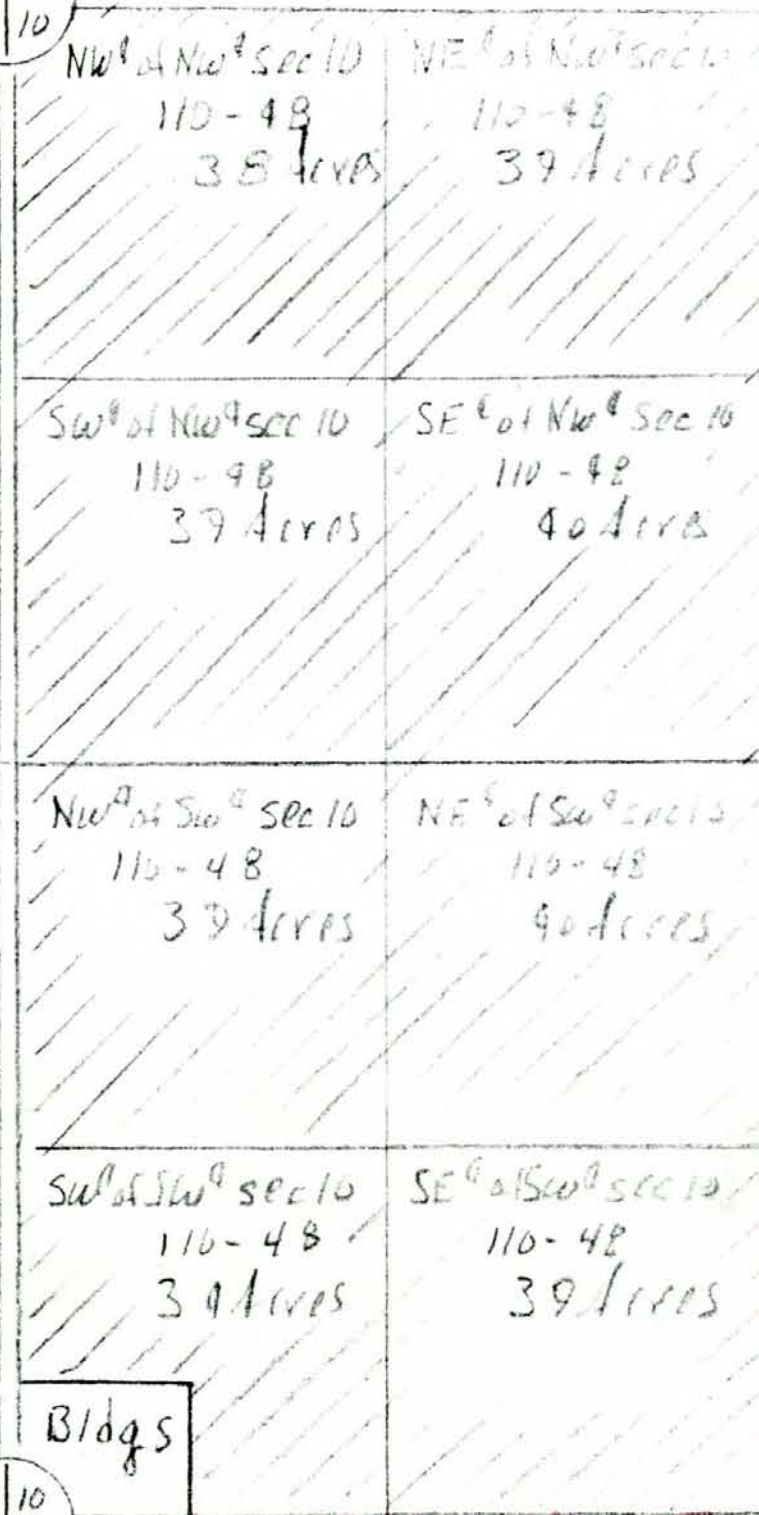
ROLLAND COLONY

Sam. Wipf Pres
Bushnell South Dakota
Irrigation Project # 3

Oct 25-76
Certified Correct
John L. Levine
P.E. # 1916

Area Irrigated - W² sec 16 - 110-48
Point of Diversion 75' N 135° E
of NW corner 9 - 110-48

Scale 8" = 1 Mile



MAP NO 2481-3A APPL NO 3219-3

