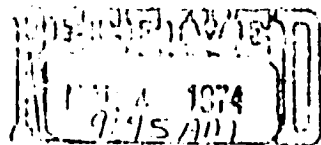


Water Right Number 2061-3

1. Considered MARCH 20, 1974
2. Name of Applicant VIRGIL C. RHODY
3. Post Office Address CASTLEWOOD
4. Amount of water claimed 3.42
5. Source of water supply GROUND WATER - 2 WELLS
6. Water to be used for IRRIGATION
Acres to be irrigated 240
7. Water to be diverted and used in HAMLIN County
about 2E 3S Miles of CASTLEWOOD
8. Proof of Publication
Received 3-18-74
Not received
9. Application
Approved
Subject to
Not approved
Action deferred
10. Remarks:

Map No. 1465-3 Water Division No. 3 BIG SIOUX RIVER District 1
 No. 2061-3
 (Blanks to be Filled by the Engineer for the W. R. C.)



APPLICATION FOR PERMIT

STATE WATER RIGHTS COMMISSION
PIERRE, SOUTH DAKOTA

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant Virgil C. Rhody
 Postoffice address Castlewold, S. Dak. State S. Dak. 57281
 If a corporation show date and place of incorporation _____
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
 3. Name of diversion work RHODY IRRIGATION PROJECT
 4. Amount of water claimed (cubic feet per second) 15 each well 3.17
 5. Source of water supply Wells - 2
 6. Location of point of diversion WELL #1-N112°W, 260 RODS; WELL #2, N112°W, 112.5 RODS, BOTH FROM THE NE CORNER SECTION 18, T14N, R51W
 County HAMLIN
 7. Annual period or periods during which water is to be used June 1 to October 1
 8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
 9. For irrigation use, Total number of acres to be irrigated 240

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.	Land Description	No. Acres Irr.
NE 1/4 Sec. 18-114-51	30	NE 1/4 Sec. 18-114-51	30
SE 1/4 " "	30	SE 1/4 " "	30
NE 1/4 " "	30	NE 1/4 " "	30
SE 1/4 " "	30	SE 1/4 " "	30

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 1/4 (3 mos) years. Additional time required to complete application of water to the proposed beneficial use 1 years.
 11. Choice of newspaper for Notice of Intent to Appropriate Water publication Public Opinion, Watertown, S. Dak. 57201
 12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.
Center-pivot

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

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$ 30,000

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 Hamlin

I, Virgil C. Rhody, 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 Virgil C. RhodySubscribed and sworn to before me this 1 day of March, 1974

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

WATER RIGHTS COMMISSION

The Water ~~Commission~~ Commission hereby approves Water Right Application No. 2061-3VIRGIL C. RHODY
(Applicant)CASTLEWOOD
(Post Office Address)SOUTH DAKOTA 57241 With the following modifications:
(State)

The irrigation well approved under this Permit is located near domestic 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 existing domestic wells.

Date of first receipt of application MARCH 4 19 74
 Date of return to applicant for correction, amendments or changes required — 19 —
 Date of receipt of corrected application — 19 —
 Approved MARCH 20 19 74 Recorded in Book 12 Page 339

WATER RIGHT PERMIT NO. 2061-3

WATER RIGHTS COMMISSION

The Water ~~Commission~~ Commission hereby grants and issues this Water Right Permit 2061-3 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 4 19 74
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 10 19 74
3. The whole of said work is to be completed on or before JUNE 20 19 74
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 20 19 75
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 3.42 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 3 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 20 19 75 said water to be used during the following described annual period: JUNE 1 TO OCTOBER 1

Witness my hand this 25TH day of MARCH 19 74
 WATER RIGHTS COMMISSION

By:

Donald R. Rison
 Chief Engineer, Executive Officer

Certificate of Construction Issued APRIL 23 19 79Water License Issued APRIL 23 19 79

West Well

WELL CONSTRUCTION

Location of well: 1/4 1/4 NW Section 18 Township 114 Range 51

Well owner Virgil Rhody, Castlewood Sp. 57323 (Address)

Date well drilling completed 7/1/75 Purpose of well Irrigation (domestic, irrigation, municipal, industrial, other)

[illegible]

If a flowing well, flow of completed well _____ B.P.M.

Empire Drilling Drilling Co.
Name of Drilling Contractor Inc.

PUMP INSTALLATION

Company name and size of pump Fairbanks-Morse HP 60

Type of pump turbine Capacity of installed pump 900 G.P.M.

Depth of pump placement 30 ft., Date of pump installation 7/1/25

On some wells an air-tight water surface measuring tube is required: See Section 46.408 of Chapter 46.4, MINIMUM WELL CONSTRUCTION STANDARDS.

Show exact vertical length of water surface measuring tube, when installed _____ ft., tube diameter _____,
tube material _____.

Empire Irrigation Drilling
Name of Pump Installation Contractor Co. Inc.



East Well

2001-3

(1) WELL CONSTRUCTION

WELL CONSTRUCTION

Location of well: 1/4 1/4 NE Section 18 Township 114 Range 51

Well owner Virgil Rhody Castleton, SD. 57223
(Name) (Address)

Date well drilling completed 7/1/75 Purpose of well Irrigation
(domestic, irrigation, municipal, industrial, other)

WELL LOG

[illegible]

Attach sheet if more space is needed

Depth to top of water producing aquifer 15 ft.
 Depth to static water level 12 ft.
 Name of producing aquifer (if known) gravel
 Total depth of drill hole 39 ft.
 Depth to bottom of casing 39 ft.

Casing information: In the space below show kind, size, weight, length per diameter, etc., for production casing and surface casing, if used.

0-29 16" I.D. Fiberglass

Screen information: In the space below show length of screen below bottom of casing, diameter and kind of screen or casing perforations.

29-39 16" ID Fiberglass

If a flowing well, flow of completed well _____ G.P.M.

Empire Drilling Drilling Co. Inc
Heavy Drilling Contractor

(2) PUMP INSTALLATION

PUMP INSTALLATION
Company name and size of pump Yairbanks - Morse HP 100
Type of pump turbine Capacity of installed pump 700 G.P.M.
Depth of pump placement 20 ft., Date of pump installation 7/1/75

(3) WATER SURFACE MEASURING TUBE

WATER SURFACE MEASURING TUBE
On some wells an air-tight water surface measuring tube is required. See Section 46.40B of Chapter 46.4, MINIMUM WELL CONSTRUCTION STANDARDS.

WELL CONSTRUCTION STANDARDS:
Show exact vertical length of water surface measuring tube, when installed _____ ft., tube diameter _____,
tube material _____.



Empire Drilling Drilling Co.
Name of Pump Installation Contractor

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 30', Depth 50'

(2) Casing, Type Steel Diameter 24" Thickness 3/16"
(wood, concrete, steel, etc)

(3) Perforated Screen.

Type Slot, Diameter 24", Length 16'

(4) Gravel Pack, Thickness 5", Length of gravel pack 50'

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 Sand and Gravel

Depth to top of water bearing material 2' to 15'

Depth to bottom of water bearing material 43'

Thickness of water bearing material 12' to 28'

Depth to water (ground surface to water level) 4' average

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

On same owner's property 1/2 mile - 80 ds. On property owned by others 100 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.

Virgil C. Phady
Signature of Applicant

8-10-1974

February 19, 1974

Mr. Virgil C. Rhody
Castlewood, SD 57223

Dear Mr. Rhody:

I am enclosing a copy of Extension Circular 654 and the recommendation WI-1 to the Conservation Commission at Pierre that this water is suitable for irrigation on the land which you propose to irrigate.

On Extension Circular 654 the back cover has a diagram of water quality and the classification of waters for irrigation purposes. Your sample classifies as low sodium, medium salinity water and is indicated by the red cross at the bottom of the chart. Please read EC 654. It will give you some worthwhile information to guide you in your irrigation operations.

The soils you propose to irrigate have moderately fine to fine subsoils and are not very fast in infiltration rate. That is, there is a considerable chance that the water application may be faster than these soils can take, especially on the slopes with 8% in considerable area and on the bottom lands where the soils have clay subsoil. This will severely reduce the rate which these soils will take water as you are well aware. Consequently, the area delineated in red on your SE $\frac{1}{4}$ of Sec 7 paralleling the drainage way on both sides will be very apt to erode considerably if water is applied at a rate above .3 of an inch per hour. You should bear this in mind when deciding upon the size nozzles you put on your sprinkler equipment. Also, I would caution you about the chances of high water table in the bottom land soils in the eastern portion of the N $\frac{1}{4}$ of Sec 18. This land, as you know, characteristically floods once in awhile and will also have a high water table during considerable part of the season in quite a few of the years. Thus, I would caution you to be careful not to irrigate when the soil profile has a good supply of water in it because you may cause water logging especially if a rainy period occurs right after this. You could lose considerable of your crop.

Sincerely yours,

L. O. Fine

Lawrence O. Fine
Water Quality Lab

LOF:111

Rnc

CC: Harold Campbell, Hamlin County Agent
State Conservation Commission; D. Pahl

REPORT OF ANALY
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57006

Submitted by: Virgil O. Rhody
 Address: Castlewood, South Dakota
57223

Date Rec'd: January 25, 1974
 Sample No. 74-049
 Identification Well-
NE1/4, Sec. 18, T 114N, R 51W

WATER ANALYSIS

Calcium (Ca)	63	ppm*	3.15	me/l**
Magnesium (Mg)	33	ppm	2.71	me/l
Sodium (Na)	11	ppm	0.47	me/l
Potassium (K)	6	ppm	0.14	me/l
Sulfate (SO ₄)	76	ppm	1.59	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	5	ppm	0.15	me/l
Bicarbonate (HCO ₃)	320	ppm	5.24	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	262	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	608	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.27			
Sodium	7.26	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.35			
Others:				

*ppm=parts per million

**me/l=milliequivalents per liter

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

COMMENTS: **Total cations** 6.47 me/l
Total anions 6.98 me/l

By: Shirley Mittan

Service Performed

Amount Due

Irrigation analysis

\$6.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 74-049

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 Well Irrigation Only)

FOR COMMISSION USE ONLY

Irrigation System: _____

Water Quality: _____

Soils Capability: _____

Approved: Wet 2/22/89

Disapproved: _____

NAME: Virgil O Rhody

ADDRESS: Castlemore - So Dak 57223

COUNTY: Hamlin

LEGAL DESCRIPTION

1. WELL LOCATION: NE 1/4 - 18 - 114 - 51

2. AREA TO BE IRRIGATED: N 1/4 - 18 - 114 - 51
SE 1/4 - 7 - 114 - 51

TYPE OF IRRIGATION

3. GRAVITY SPRINKLER (Indicate Type): X Valley

4. CROPS TO BE IRRIGATED: Corn & Alf.

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: 0-2% N² Sec 18

6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: Remarks are on
back side of this page

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: 74-049

8. SALINITY: EC = 600 micro-mhos/cm (medium)

9. SODIUM: SAR = 0.27 (low)

I do hereby certify that a chemical analysis of the ground water to be acquired for irrigation from South Dakota State University and:

the land capability for irrigation information has been acquired from

Hamlin County Soil Conservation

and:

that the legal description for the location of the well and land to be irrigated is true and correct.

Virgil C. Rhody

Subscribed and sworn before me this

13 day of February 1974.

James E. Foster

Notary Public

(Title)

Virgil Rhody, Castlewood, S D 57223 2-6-74

N¹/₂ Sec. 18-11h-51 About 6% of the land is 3rd 7Z and the balance is mapped 2F3w2. The watertable level on the lower land is probably at 5' and fluctuating as the Sioux river is only 200 rods away.

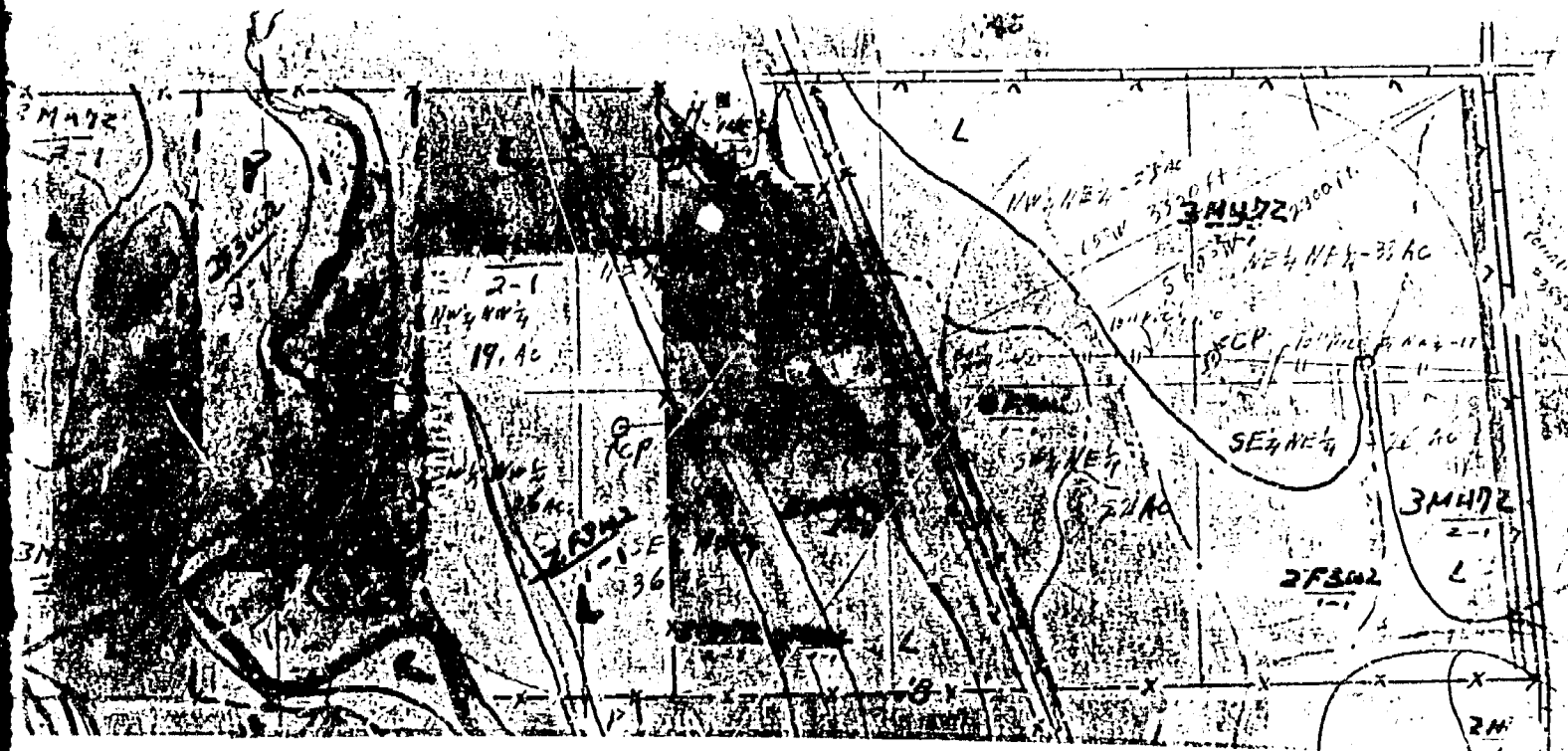
Land located west of the Railroad and east of the river in N¹/₂ Sec. 18-11h-51 About 80% 3rd 7Z and 20% 2F3w2.

S¹/₂ Sec. 7-11h-51 is mapped primarily 2nd 6G at 2 to 4th slope.

An intensive irrigation survey will be requested for 1974 and will be used to evaluate the feasibility of this land and application system.

Attached is a copy of the present soil survey for consideration.

Loren D. Helzwarth
Loren D. Helzwarth
District Conservationist
SDS



SOIL AND CAPABILITY MAP

THE UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE

THE UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE

THE UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE

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THE UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE

THE UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE

Permit No. 2061-3

Water Diversion No. 3 Big Sioux River Water District

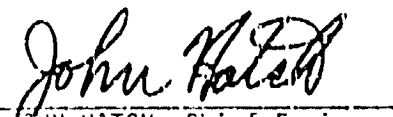
CERTIFICATE OF CONSTRUCTION

This is to Certify, That Virgil C. Rhody

_____ the holder _____ of
Permit No. 2061-3, issued upon Application No. 2061-3, bearing date of priority of March 4,
1974 authorizing the diversion of 3.42 cu. ft. per second of the waters of _____
groundwater (2 well) county of Hamlin, State of South Dakota at _____
the west well-South 65° West, 3330'; East well-South 60° West,
2300'; all from the NE Corner of Section 18-T114N-R51W
_____, for irrigation

_____ has complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit, that said works are found in satisfactory
condition for diverting and conveying to the place of intended use 2.0 cu. ft. per second of water.

Date April 23, 1979



JOHN HATCH, Chief Engineer
Water Rights Commission

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2061-3

(1) WHEREAS, On the 4th day of March A. D. 19 74

Virgil C. Rhody

made Water Right Application No. 2061-3 for a permit to use 3.42 cubic feet per second of the water of groundwater (two wells)

County of Hamlin, State of South Dakota, for irrigation

purposes; and

(2) WHEREAS, On the 20th day of March A. D. 19 74

Permit No. 2061-3, with a date of priority of March 4, 1974

was issued to said applicant _____ for the diversion of said water, and provided for the completion of construction of the water supply system therein described on or before the 20th day of June A. D. 19 74 and for the application to beneficial use of said water on or before the 20th day of March A. D. 19 75

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to completion of the construction of the water supply system and is entitled to divert 2.0 cubic feet per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to the application of water to beneficial use of the following extent,

to irrigate portions of the following lands all in Section 18-T114N-R51W;

	acres
NW $\frac{1}{4}$ NW $\frac{1}{4}$	19
NE $\frac{1}{4}$ NW $\frac{1}{4}$	27
SW $\frac{1}{4}$ NW $\frac{1}{4}$	26
SE $\frac{1}{4}$ NW $\frac{1}{4}$	36
NW $\frac{1}{4}$ NE $\frac{1}{4}$	27
NE $\frac{1}{4}$ NE $\frac{1}{4}$	33
SW $\frac{1}{4}$ NE $\frac{1}{4}$	22
SE $\frac{1}{4}$ NE $\frac{1}{4}$	26
TOTAL	216

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Virgil C. Rhody

_____ of Castlewood, South Dakota
the holder _____ and owner _____ of said permit No. 2061-3 a water right, dating from March 4, 1974
_____ to use of 2.0 cubic feet per second of the waters
of groundwater (two wells)

in the County of Hamlin and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be exerted at the west well-South 65° West, 3330'; east well-
South 60° West, 2300'; all from the NE corner of Section 18-T114N-R51W

and contact to and upon portions of land in Section 18-T114N-R51W, more fully
described on the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 2061-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 23rd day of April A. D.
Nineteen Hundred and Seventy-nine

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer **JOHN HATCH**

Form 6 - Notice of Intent to Appropriate Water

2061-3

Publish first publication, on or before March 9, 1974

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 4, 1974

Notice is hereby given that Virgil C. Rhody

whose post office address is Castlewood, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use

3.42 cubic feet of water per second of time from the XXXX ground water through the

Rhody Irrigation Project, the point of diversion of which is to be located XXXX

near the center of the NE $\frac{1}{4}$ and the center of the NW $\frac{1}{4}$

of Section 18 Twp. 114N, Range 51W. Said water to be used for the purpose
a portion of
of providing irrigation on the following described land:

N $\frac{1}{2}$, Section 18, T114N, R51W

This application No. 2061-3 will be considered by the Water ~~and~~ ^{Rights} Commission at their office at Pierre upon the 20th day of March, 1974, at 2:30 P.M. All interested persons may appear and be heard.

cc: Virgil C. Rhody
Castlewood, S.D. 57241

~~WATER RIGHTS COMMISSION~~
WATER RIGHTS COMMISSION

By:

Burton F. Jones
Water Right Specialist

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 2061-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Codington) ss.

I, John R. Lowrie hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Watertown Public Opinion

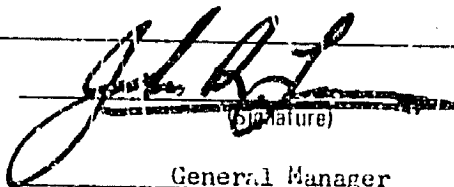
A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the

town of Watertown

County of Codington and State of South Dakota;
that the said notice was published in said newspaper on the following
four dates:

March 7, 1974

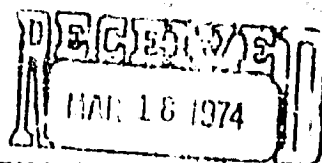
March 14th, 1974


(Signature)

General Manager
(Title)

March 14th, 1974
(Date Signed)

PUBLIC NOTICE
NOTICE
INTENT TO
APPROPRIATE WATER
Pierre, South Dakota 57501
March 6, 1974
Notice is hereby given that Virgil
C. Rhody whose post office address
is Castlewood, South Dakota, has
made an application in accordance
with the provisions of the water laws
of South Dakota for a permit to
appropriate for beneficial use 3.42
cubic feet of water per second of
time from ground water through the
Rhody Irrigation Project, the point
of diversion of which is to be located
near the center of the NE 1/4 and the
center of the NW 1/4 of Section 18,
Twp. 114N, Range 51W. Said water
to be used for the purpose of
providing irrigation on a portion of
the following described land:
N 1/2, Section 18, T114N, R51W.
This application No. 2061-3 will be
considered by the Water Rights
Commission at their office at Pierre
upon the 20th day of March, 1974, at
2:30 P.M. All interested persons
may appear and be heard.
WATER RIGHTS
COMMISSION
By: Burton F. Jones
Water Right
Specialist
(March 7, 14, 1974)
3/14/74 1:53 PM - 12:00 PM



STATE WATER RIGHTS COMM.
PIERRE, SOUTH DAKOTA

2061-3 Vergele Rhody

6 78-78 West Hill. Depth 10 ft

Depth to water 10 ft

Water 10 ft. Motor G.E. 60 HP 1775 RPM

5 10 HP

Model 5 K 6257 X 1 A. Ser # 1005386

Pump Byron Jackson

Number 35670132, Type 10 R 11 H

Flow 3.2 ft

Pumping 900 9000 1000

Flow 9500 gpm

410' E of

Rt. 100' E of
in bed with

et.

East Hill. a. Alconyphic Water

Permit # 3888-3

Depth 7.6 ft. to center 20 ft

1000. Water Pumping Pump 3888-3

Pumping 900 gpm Capacity 2500 gpm

Motor W.S. Elec 75 HP 1775 RPM

ID # K-2A718-00-717. R2093066

Pump - Byron Jackson

Ser # 771H 7437

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6889

PIERRE, APRIL 9, 1979

RECEIVED OF Virgil C. Rhody, Castlewood, SD 57223
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)		
Fee for Inspecting Construction, and Issuing Cert. of Construction No. 2061-3	12	00
Fee for Inspecting Beneficial Use, and Issuing Water License No. 2061-3		
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	12	00

WATER RIGHTS COMMISSION

By John Hatch,
Chief Engineer, Executive Officer
JOHN HATCH gy 81

Permit No. 2061-3Water Division 3 Big Sioux River Water DistrictREPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by Virgil C. Rhody
 of Castlewood, South Dakota 57223 holder
 of Permit No. 2061-3, bearing date of priority of March 4, 1978
 authorizing the diversion of 3.42 cu. ft. per second of the waters of Two Wells
 for Irrigation purposes, in Hamlin County.

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

The Water Use System consists of,

A. Works used to divert the water:

West Well - Motor G E. Model 5K6257X 111A, Ser # R L J1008386
 60 HP 1770 RPM
 Pump - Wayne Bowler No. 35670732, Type 10RMH - Pumping 800 gpm
 East Well - Motor US Elec. ED # R-X 4718-CO-669 R2043066
 75 HP 1760 RPM

Pump - Byron Jackson. Ser # 771H7439 Pumping 1000 gpm

B. Works used to transport water to place of use,

750' 8" Dia. PVC Pipe
 800' 10" Dia PVC Pipe from E Well to East CP Pad.

C. Works used to apply water to beneficial use.

Electroqator Center Pivot, Model 5E5, Ser # 11742185
 Moved between two locations
 Capacity 900 gpm

The system is in the following condition: Excellent

The point of diversion is located West Well. S 65° W 3330 ft, East Well
S 60° W 2300 ft. all from the NE corner of Sec. 18, T114N R51W

The works are capable of diverting and conveying to the place of use 2.0cu. ft. per second of water which is to be used for IrrigationWater has been put to beneficial use to the maximum extent as follows: All in Sec. 18, T114N R51W

NW 1/4 NW 1/4 - 19 Ac, NE 1/4 NW 1/4 - 27 Ac, SW 1/4 NW 1/4 - 26 Ac, SE 1/4 NW 1/4 - 36 Ac
NW 1/4 NE 1/4 - 27 Ac, NE 1/4 NE 1/4 - 33 Ac, SW 1/4 NE 1/4 - 22 Ac, SE 1/4 NE 1/4 - 26 Ac.

comprising a total of 216 acres of land.

West Well - 88 ft deep
 20 ft to water
 Pumping 900 gpm
 capacity 2500 gpm

East Well - 78 ft deep
 20 ft to water
 Pumping 1000 gpm
 capacity 2500 gpm

Date December 20, 1978

LeRoy J. Merrault
 (Signature)

Department of Water & Natural Resources

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

Water Resources Engineer
605 773-3352

March 7, 1984

NOTICE

Dear Sir:

The Water Management Board has directed that all owners of Water Permits not in compliance with the requirement:

"All irrigation Permit owners.....shall submit the Irrigation Questionnaire mailed to them each year by the Chief Engineer."

be notified of this requirement.

Our records show we have not received the 1983 Irrigation Questionnaire for your Permit. The questionnaire was requested:

- 1) November, 1983 initial request
- 2) December, 1983 followup request

Owners of Water Permits not in compliance with the annual Irrigation Questionnaire requirement are being given until April 2, 1984 to submit the 1983 questionnaire. The Board will consider disciplinary action April 25, 1984 including amending those permits for which the 1983 questionnaire has not been received by April 2 with the following qualification:

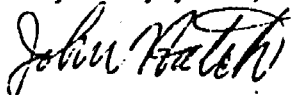
"This Permit amended April 25, 1984 is subject to the Irrigation Questionnaire being submitted each year."

Amendment of a Permit will mean that a Permit can be suspended for up to one year for continued violation of the Irrigation Questionnaire requirement.

The hearing before the Water Management Board April 25, 1984 will be at 10:45 am, Room 216, Joe Foss Building, Pierre SD. The amendment may be made pursuant to SDCL 46-1-14.

Enclosed is an additional questionnaire. Please advise if you have any questions, or you do not believe our records are correct.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division

enclosure

Equal Opportunity Employer



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

Water Rights Division
605 773-3352

March 14, 1984

2061-3
2578-3
2579-3
3888-3
4440-3
4682-3

Rhody Brothers
Rt 2, Box 117
Castlewood SD 57223

Dear Sirs:

This letter will acknowledge receipt of and thank you for the return of your 1983 Irrigation Questionnaires. A notice was sent to you March 7, 1984 regarding the Irrigation Questionnaire submittal violation of Permit No. 4682-3 and the date hearings are to be held before the Water Management Board to determine any action to be taken concerning this violation. Notice was also sent concerning possible Board action to amend Water Permit Nos. 2061-3, 2578-3, 2579-3 (Virgil Rhody), 3888-3 (V Rhody & Todd Woertink), and 4440-3 (Rhody Brothers) if the questionnaires were not submitted. Our records now show that you have returned these 1983 Irrigation Questionnaires and are no longer in violation.

Please disregard the notices sent to you dated March 7, 1984. Your name has been deleted from the agenda pertaining to these hearings.

If you have any questions, please contact us.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division

JH:GM:ks

Equal Opportunity Employer



2061-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

November 30, 1999

Clarice Rhody
RR 2 Box 117
Casilewood, SD 57223

RE: Water Right Nos. 2061-3, 2578-3, 2579-3, 4440-3 & 4682-3

Dear Mrs. Rhody:

Thank you for sending in your 1999 irrigation questionnaires. In response to your questions on how to transfer the water rights, I am enclosing partially completed "Notice of Transfer of Ownership" forms for use filing ownership changes.

You are correct about Water Right No. 2579-3 needing to be transferred to your name. Please review the enclosed form pertaining to No. 2579-3 and complete as needed. The form will need to be signed in the presence of a notary public and returned to our office with a required filing fee of \$2.50. The check or money order can be made payable to the "Water Rights Program."

The remaining water rights will need to be transferred after the land is sold on December 4th. The process is the same for transferring the water rights to new owners. They will need to complete the transfer of ownership form and return it along with a filing fee of \$2.50 (for each water right). You can go ahead and give the forms to the new owner(s) once the land is sold. They are responsible for signing the forms and following up on the transfers.

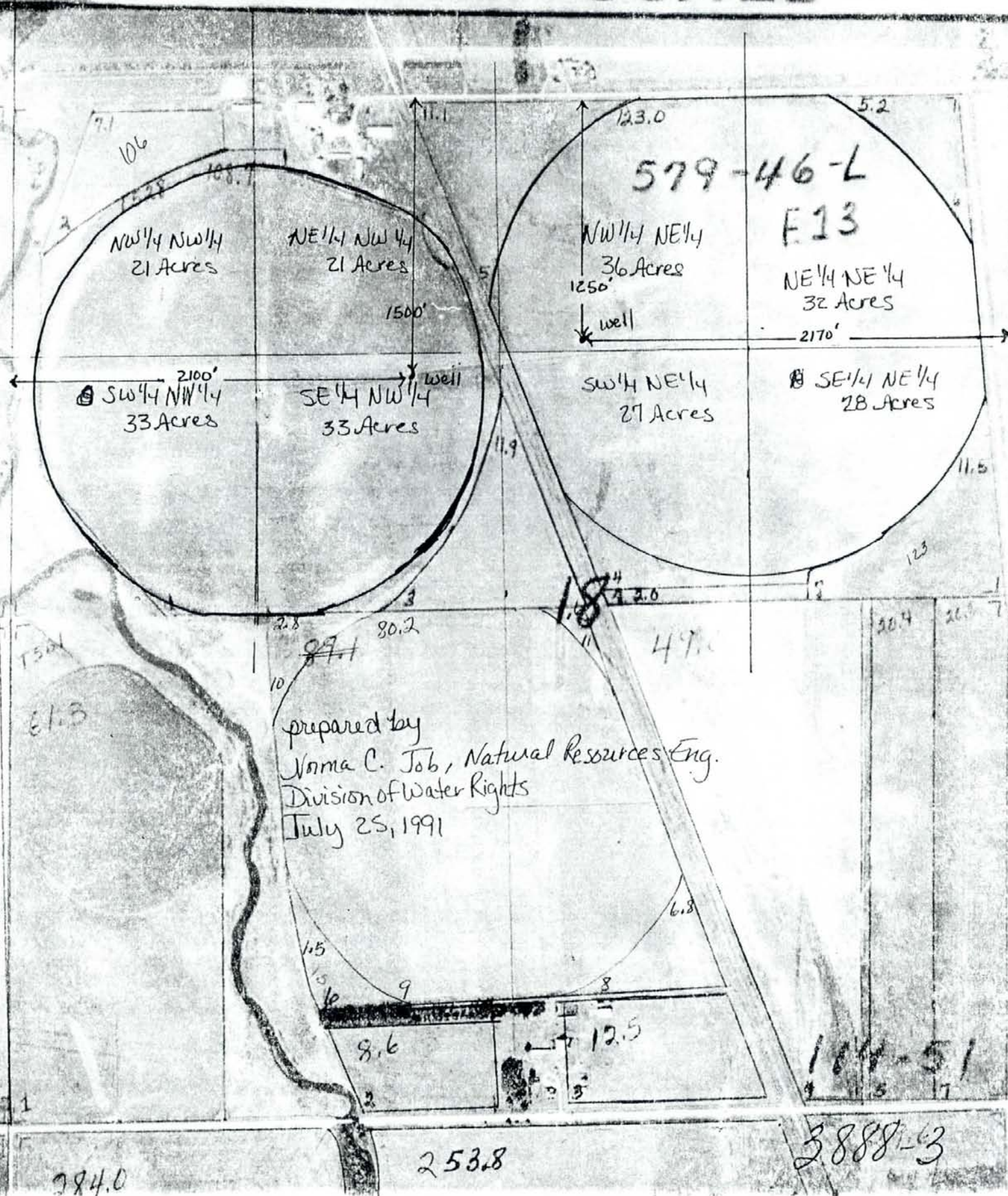
Thank you for getting in touch with me regarding the ownership changes. If I can answer any questions for you about the water rights or completion of the transfer forms, please let me know.

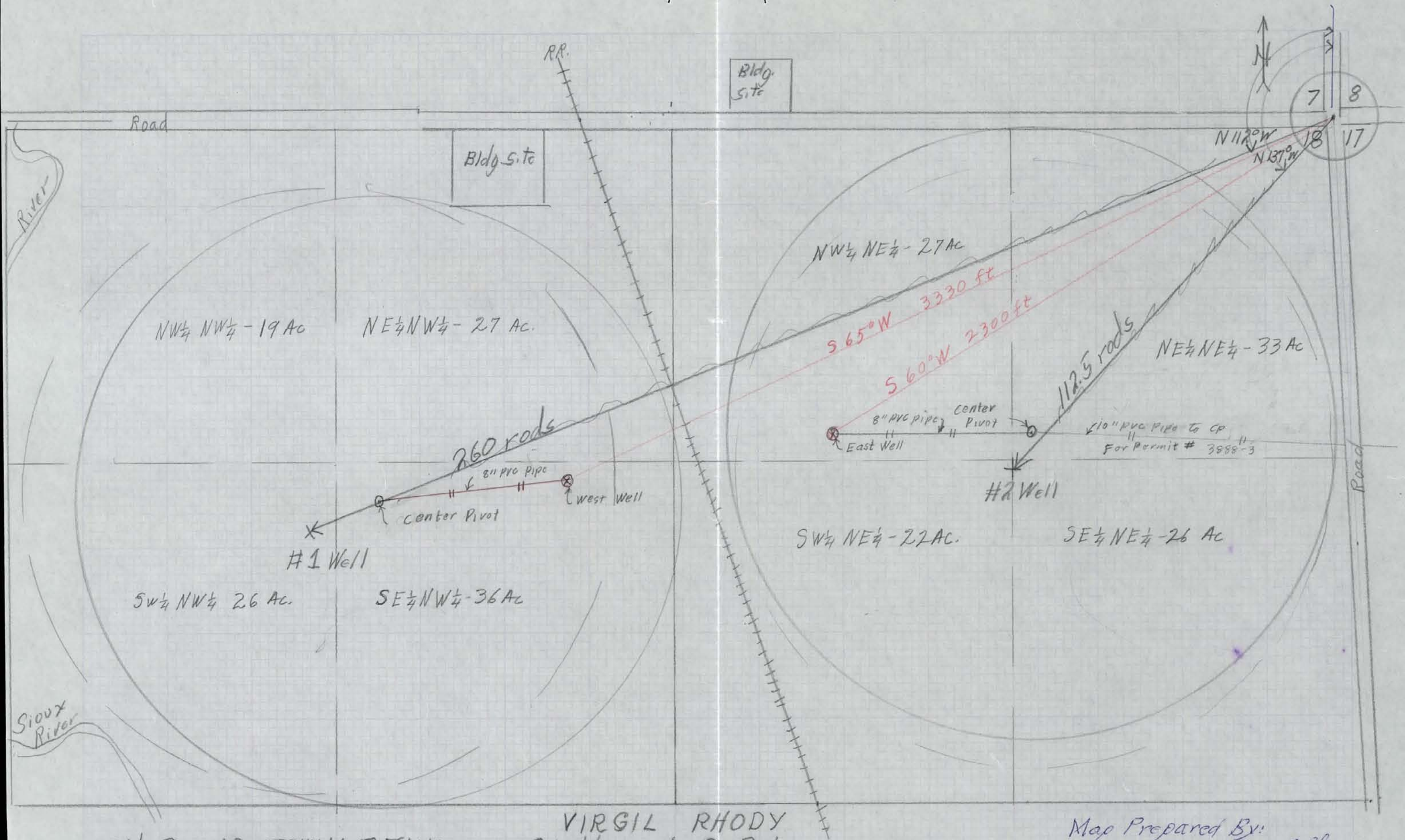
Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

enclosures

NOT TO SCALE





N $\frac{1}{2}$ Sec. 18 - T14N R51W

Scale 1" = 330 ft

VIRGIL RHODY
Castlewood, S. Dak.

Map Prepared By:
Harold C. Campbell
County Extension Agent
MAP No 1465-3 (APPL No 2061-3)