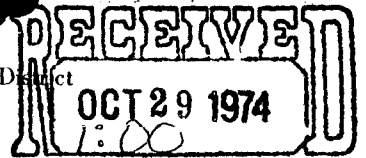


2138-3

1. Considered NOVEMBER 13, 1974
2. Name of Applicant TRAVIS WALKER
3. Post Office Address ONIDA
4. Amount of water claimed 2.85
5. Source of water supply GROUND WATER
6. Water to be used for IRRIGATION
Acres to be irrigated 200
7. Water to be diverted and used in SULLY County
about BW 95 miles of ONIDA.
8. Proof of Publication Received ~~1st~~ 11-14-74
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

No. 2138-3Map No. 1535-3 Water Division No. 3 MISSOURI RIVER
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

STATE WATER RIGHTS COMM.
PIERRE, SOUTH DAKOTA

To Appropriate Water within the State of South Dakota

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

1. Name of Applicant Travis Walker
Postoffice address RR 1 Onida, State So Dak

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor)3. Name of diversion work Walker Irrigation4. Amount of water claimed (cubic feet per second) 2.85 cu' per Sec5. Source of water supply well

6. Location of point of diversion NW 1/4 - 20 and W-40 A NE 20
11A Township Range 18 Sec 20
County Sully

7. Annual period or periods during which water is to be used when ever needed depending on the crop8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.)9. For irrigation use, Total number of acres to be irrigated 200

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.
<u>NW 1/4 NW 20</u>	<u>40</u>	<u>W-40 A of NE 20</u>	<u>40</u>
<u>NE 1/4 NW 20</u>	<u>40</u>		
<u>SW 1/4 NW 20</u>	<u>40</u>		
<u>SE 1/4 NW 20</u>	<u>40</u>	<u>total</u>	<u>200</u>

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.

11. Choice of newspaper for Notice of Intent to Appropriate Water publication Capital Journal

12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source. one or two wells to supply waterB. Works proposed to transport water to place of use. Gated pipe or ditch for present use - possibly sprinkler laterC. Works proposed to apply water to beneficial use. Gated pipe + or suction tubesEstimated Total Cost \$ 9-12,000

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 Sully } ss.I, Travis Walker 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 Travis WalkerSubscribed and sworn to before me this 29 day of Oct, 1974

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2138-3
TRAVIS WALKER Mrs. Waymon Williams R.R. #1 ONIDA
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57564 With the following modifications:
 (State)

The irrigation well 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 existing domestic wells or in irrigation wells having prior water rights.

See 4481-3

Date of first receipt of application OCTOBER 29, 19 74
 Date of return to applicant for correction, amendments or changes required _____, 19 ____
 Date of receipt of corrected application _____, 19 ____
 Approved NOVEMBER 13, 19 74, Recorded in Book 13 Page 116

WATER RIGHT PERMIT NO. 2138-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2138-3 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 OCTOBER 29, 19 74
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 13, 19 77
3. The whole of said work is to be completed on or before NOVEMBER 13, 19 79
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 13, 19 83
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 2.85 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 NOVEMBER 13, 19 83; said water to be used during the following described annual period: WHEN NEEDED DURING GROWING SEASON

Witness my hand this 19TH day of NOVEMBER, 19 74

WATER RIGHTS COMMISSION

By: Donald Winsell
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 ____

Water License Issued _____, 19 ____

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 3', Depth 40-50'
- (2) Casing, Type (wood, concrete, steel, etc) Diameter 2' Thickness Standard
- (3) Perforated Screen.
Type Standard, Diameter 2', Length 6'
- (4) Gravel Pack. Thickness 6", 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 sand and small gravel
starts at depth of 4-6' — water
level starts 17' 0"

Depth to top of water bearing material 17'

Depth to bottom of water bearing material 47'

Thickness of water bearing material 30'

Depth to water (ground surface to water level) 17'

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

On same owner's property _____ rds. On property owned by others 1 mile approx

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.

Louis Walker
 Signature of Applicant

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: [Signature]
1/11/07

Disapproved: _____

NAME: Travis Walker

ADDRESS: RR 1 Onida

COUNTY: Sully

LEGAL DESCRIPTION

1. WELL LOCATION: N-W Corner Area (on map)
2. AREA TO BE IRRIGATED: NW 1/4 of 20 & W-40A NE-20
113 township 77 Range - Sennett

TYPE OF IRRIGATION

3. GRAVITY SPRINKLER (Indicate Type): Possibly in future
4. CROPS TO BE IRRIGATED: Wheat - Corn - Maize possibly other

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: Downward Slope 0-3%
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: Downward Soil
AKeska 30"-36" silty soil over dirt & gravel

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: _____

8. SALINITY: _____

9. SODIUM: _____

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

Soil Conservation Service, Onida, So. Dak.

and:

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

Lauris Walker

Subscribed and sworn before me this

29 day of Oct 1974.

John Lamb

Notary

(Title)

SOUTH DAKOTA STATE UNIVERSITY
BROOKINGS, SOUTH DAKOTA 57006

WATER RESOURCES RESEARCH INSTITUTE

October 31, 1974



Mr. Travis Walker
Onida, SD 57564

Dear Mr. Walker:

Enclosed please find a questionnaire concerning the water supply. We would like this returned with the information on it which is asked for.

Your WI-1 form for your water application has been received at the State Conservation office at Pierre and I have been in contact with them concerning the nature of the soils. The soils as described to me are Akaska soils with about 30 inches of silt over gravel. The water quality which you have in your well is very good, being medium in total salt and very low in sodium hazard. Therefore, there should be no difficulty with the use of this water in irrigating the soils as described to me.

I'm enclosing, also, a copy of Extension Circular 654 which gives the approximate quality of this water for irrigation purposes by an encircled red cross on the back cover.

Sincerely yours,

L. O. Fine
L. O. Fine
Water Quality Lab

LOF:111

Enclosures

CC: State Conservation Commission
Harold Wood, Sully County Agent
Darrel Pahl



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

Submitted by: Service Center
Address: Box 1
Orinda, SD 57564

Date Rec'd: October 22, 1974
Sample No.: 74-896
Identification: Tell-

WATER ANALYSIS

Calcium (Ca)	110	ppm*	5.50	me/l**
Magnesium (Mg)	31	ppm	2.54	me/l
Sodium (Na)	14	ppm	0.63	me/l
Potassium (K)	12	ppm	0.32	me/l
Sulfate (SO ₄)	84	ppm	1.76	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	10	ppm	0.28	me/l
Bicarbonate (HCO ₃)	336	ppm	6.32	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)	316	ppm (as CaCO ₃)		
Alkalinity (Penolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	666	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.31			
Sodium	7.00	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.45			
Others:				

*ppm=parts per million

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

**me/l=milliequivalents per liter

COMMENTS: Total cations 8.99 me/l
Total anions 8.36 me/l

By: Shirley Eitten

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. 74-896

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: W. St. H. H. H.
Disapproved: _____

NAME: Travis Walker

ADDRESS: RR 1 Orinda

COUNTY: Sutter

LEGAL DESCRIPTION

1. WELL LOCATION: N-W Corner of this area (on Map)
2. AREA TO BE IRRIGATED: NW 1/4 of Sec. 10 + W-40A NE-20
113 township 77 Range in Summit

TYPE OF IRRIGATION

3. GRAVITY SPRINKLER (Indicate Type): Possibly in future
4. CROPS TO BE IRRIGATED: Wheat - Corn - Maize - possibly others

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: Down to 3.1% (0-3%)
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: Dominant Soil -
AKoska 30"-36" silty over dirty gravel

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: _____

8. SALINITY: _____

9. SODIUM: _____

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

Soil Conservation Service, Onida, So. Dak.

and:

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

Francis Walker

Subscribed and sworn before me this

29 day of Oct 1974.

John Lamb

Notary

(Title)

Location of well: _____ 1/4 _____ 1/4 _____ Section _____ Township _____ Range _____

Well owner Ernie Walker (Name) Unida (Address)

Date well drilling completed May Purpose of well (domestic, irrigation, municipal, industrial, other)

[illegible]

Attach sheet if more space is needed

Depth to top of water producing aquifer 29 ft.

Depth to static water level 29 ft.

Name of producing aquifer (if known) _____

Total depth of drill hole 55 ft.

Depth to bottom of casing 55 ft.

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

40ft 18" 16 ga galv Culvert

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

15 ft 100 Slot Johnson Well Screen

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

AAA Well Co
Name of Drilling Contractor

Company name and size of pump _____ HP. _____

Type of pump _____ Capacity of installed pump _____ G.P.M.

Depth of pump placement _____ ft., Date of pump installation _____

~~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 _____.

Name of Pump Installation Contractor

NOV 18 1975

Publish first publication, on or before 10 November 5, 19 74NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

November 1, 19 74Notice is hereby given that Travis Walkerwhose post office address is Onida, 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 use2.85 cubic feet of water per second of time from ~~any~~ ground water through the Walker #1, the point of diversion of which is to be located in the _____NE 1/4 NW 1/4of Section 20, Twp. 113N, Range 77W. Said water to be used for the purpose

of providing irrigation on the following described land:

NE 1/4 and NW 1/4 NE 1/4, Section 20, T113N, R77WThis application No. 2138-3 will be considered by the Water Resources Commission at the Embassy Room #1 at the Downtown Holiday Inn at Sioux Falls, S.D.at Pierre upon the 13th day of November, 19 74, at 2:30 P. M. All interested

persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES

Water Rights Specialist

BFJ/bc

FBI:

cc: Travis Walker, R.R. #1, Onida, S.D. 57564

No. 2138-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Hughes) ss.

I, John H. Hipple hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Daily Capital Journal

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

_____ city _____ of _____ Pierre

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

November 4, 1974 and

November 11, 1974.

John H. Hipple
(Signature)

Business Manager
(Title)

November 12, 1974
(Date Signed)

Legal Notice

No. 1824 - 2d dly - Nov. 4-11
No. 2138-3

NOTICE
INTENT TO APPROPRIATE
WATER

Notice is hereby given that
Travis Walker whose post office
address is Onida, 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 2.85 cubic feet of
water per second of time from
ground water through the Walker
No. 1, the point of diversion of
which is to be located in the NW 1/4
NW 1/4 Sec. 12, T. 113N, R. 78W,
Range 10W. Said water to be used
for the purpose of providing
irrigation on the following des-
cribed land:

NW 1/4 and W 1/4 NE 1/4, Section
20, T113N, R78W.

This application No. 2138-3 will
be considered by the Water
Resources Commission at the
Embassy Room No. 1 at the
Downtown Holiday Inn at Sioux
Falls, S.D. upon the 13th day of
November, 1974, at 2:30 p.m. All
interested persons may appear
and be heard.

WATER RESOURCES
COMMISSION

Eckstrom, Signed: Alvin
Candy

RECEIVED
NOV 14 1974
STATE WATER RIGHTS COMM.
PIERRE, SOUTH DAKOTA

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6350

PIERRE, _____, 19____

RECEIVED OF Mrs. Waymon Williams, Route #1, Box 10, Glend, SD _____

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. _____

Fee for inspecting Beneficial Use, and issuing Water License No. _____

Fee for issuing Location Certificate-Dry Draw, No. _____

Fee for filing transfer of water right # 2138-3 _____

Fee for certified copy of _____

Fee for Print copy of map _____

Fee for Certifying _____

Fee for _____

(any other work as provided by law)

TOTAL

2 50

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights Commission
 Foss Building
 Pierre, South Dakota 57501

Date: February 14, 1978

This is to notify you that title to the lands described as follows:

Portions of Section 20, T113N, R78W as described on permit No. 2138-3

formerly owned by Travis Walker, Onida, SD 57564

has been transferred to Wayman Williams, Blunt, SD 57522

together with any rights to the beneficial use of water thereon as evidenced by
 Water Right Permit No. 2138-3 as provided for in Section 61.0127 of the 1960
 Supplement to the South Dakota Code of 1939.

You are therefore hereby requested to file this "Notice of Transfer of Water
 Permit" in its appropriate file at the Office of Water Rights Commission as
 evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is hereto attached to cover
 filing fees as required under Section 61.0159 of the 1960 Supplement to the South
 Dakota Code of 1939..

STATE OF SOUTH DAKOTA)
) SS.
 County of Hughes)

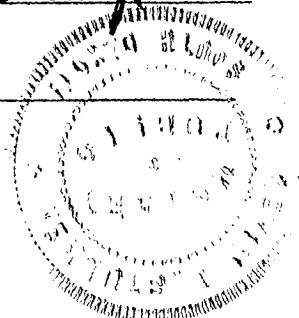
I, Wayman Williams being first duly sworn on my oath despose
 and say: That my relation to the above described undertaking is that of Owner,
 that I have read the above foregoing statement, and I know of my own personal
 knowledge that the information herein stated is true.

Wayman Williams
 (Signed)

Subscribed and sworn to before me this 17th day of February

1978.

Kevin Stulham
 (Notary Public)
8-2-82





AGRI MANAGEMENT INC.
108 North Euclid Street • Pierre, South Dakota 57501 • Phone: 605-224-6336

2138-3
2195-3
4481-3

December 16, 1983

Water Management Board
Water Rights Division
Joe Foss Building
Pierre, SD 57501

Dear Sirs:

Please find enclosed a 1983 Groundwater source irrigation estimate for R & R Farms. R & R Farms has changed their legal operating name to H.R. & J.R. Farms. I would like to have you change your records for the irrigation water estimates and also on the irrigation permits on file in your office under R & R Farms. Again the same individuals are involved but they have just changed their legal business name to H.R. & J.R. Farms.

If you have any question or need additional information to change your records please get in touch with me.

Sincerely,

Greg Baker

Greg Baker
Farm Manager
H.R. & J.R. Farms



**South Dakota Department of
Water & Natural Resources**

Joe Foss Building
623 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

No. 4481-3

2138-3

R & R Farms
c/o Agri Management Inc.
108 N. Euclid Avenue
Pierre, South Dakota 57501

Dear Sir:

Enclosed herewith is, Water License No. 4481-3. This is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division

JH: ms

Enclosures

NOTE: The applicable portions of Water Permit Nos. 2138-3 and 2195-3 were incorporated into this Water License No. 4481-3.