

1. Considered May 22 1980
2. Name of Applicant Vernon F. Koopman
3. Post Office Address Milbank, SD.
4. Amount of Water Claimed 0.57
5. Source of Water Supply 98 ft. well
6. Water to be used for irrigation
7. Acres to be irrigated 40 maximum
acre feet
8. Water to be diverted and used in Grant County
about 3E, 1 mile NORTH of Milbank.
9. PROOF OF PUBLICATION (Received ☒ 5-5-80)
Not Received

APPLICATION

Approved 5/22/80Subject to WI/IQ

Not Approved

Action deferred

Priority

Date

Received 3-10-80 Application Complete ☒ yes no FEE 150.003-10-80

Remarks

Date information and/or
fee or corrected Application receivedPeriod of Annual use April thru OctoberWATER
QUALITYReceived ☒ yes 3/4/80 no ☒ APPROVED/CONDITIONAL (Circle one)WI-1 Description same as application ☒ yes no Remarks

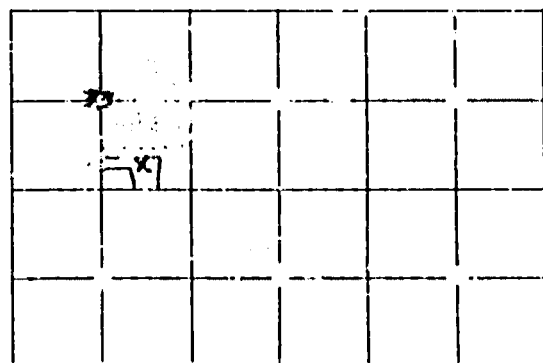
Disapproved

Returned

Diversion Point

5W4 SE⁴ 33-121-47

Lands to be irrigated

5 1/2 SE⁴ 33-121-47WELL
LOG

Remarks

Driller Lee Well Co Licensed ☒ yes noDepth 98 feet deep

MAP

Map No. 3726-3 Map located in Water Right X Map file _____Type of Map Aerial Prepared by Wiersma

+++++

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.

[Signature]
(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 was adopted _____
ETC.

Remarks _____

No. 4502-3

MINNESOTA

Map No. 3726-3 Water Division No. 3 District

(Blanks to be filled by the Engineer for the W. & C.)

07020001

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

- Name of Applicant LOREN F. Koopman Home 432-4415
Postoffice address 318 E 12th Ave Milbank State South Dakota
If a corporation, show date and place of incorporation _____
Office FNA 432-2681
- Method of accomplishing work (contract, employment of others, or by direct labor) Contract & Direct Labor
- Name of diversion work Rocky Gardens Irrigation Project #1
- Amount of water claimed (cubic feet per second) 0.57
- Source of water supply Well
- Location of point of diversion 1782 N 100° W of SE Corner Sec 33 - 121 - 47
SW 4 SE 4 33-121N-47W
- Annual period or periods during which water is to be used April through October County Grant
- Use to be made of water (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
- For irrigation use, Total number of acres to be irrigated 40

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.
SW 1/4 of SE 4 Sec 33 - 121 - 47	28		
SE 1/4 of SE 4 Sec 33 - 121 - 47	12		

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 + 4 years
- Choice of newspaper for Notice of Intent to Appropriate Water publication Milbank Press
GRANT CO. REVIEW
- Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.
well with 3 up well turbines

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

C. Works proposed to apply water to beneficial use.
Hand measure & Trow line irrigation systems

Estimated Total Cost \$ 5,000.00

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, Loren F. Koopman, 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 Loren F. Koopman

Subscribed and sworn to before me this 17 day of March, 1986

John Lee Koopman
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4502-3
 LOREN ~~VERNON F.~~ KOOPMAN 318 E. 12th AVE MILBANK
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57252 With the following modifications
 (State)

The irrigation well (wells) 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.

Date of first receipt of application MARCH 10 1980
 Date of return to applicant for correction, amendments or changes required _____ 19____
 Date of receipt of corrected application _____ 19____
 Approved MAY 22 1980, Recorded in Book 21 Page 184

WATER RIGHT PERMIT NO. 4502-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4502-3 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 10 1980
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 22 1982
3. The whole of said work is to be completed on or before MAY 22 1985
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 22 1988
5. The water appropriated shall be used for the purpose of IRRIGATION
6. The 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 57 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 1988; said water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 30th day of MAY 1980

WATER RIGHTS COMMISSION

By:

John Koopman
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19____

Water License Issued _____ 19____

Test hole 4 1/2"

Formations Passed Through				
Kind of Formation	Color of Formation	Started at Depth	Ended at Depth	Total Thickness
<i>Sand</i>	<i>Pale yellow</i>	<i>0</i>	<i>73</i>	<i>23</i>
<i>Fine Sand</i>	<i>Pale yellow</i>	<i>-23</i>	<i>82</i>	<i>59</i>
<i>Course sand</i>	<i>Darker yellow or light color</i>	<i>82</i>	<i>98</i>	<i>16</i>

Jan. - 1980
M. T. W.

MATERIAL CHARGES \$

TOTAL CHARGES AND COSTS

OIL AND GREASE

TOTAL CHARGES AND COSTS		COSTS	CHARGES
1. MATERIALS		\$	\$
2. LABOR CHARGES		\$	\$
3. GAS AND OIL		\$	\$
4. REPAIRS		\$	\$
5. TOOL SHARPENING	hrs. @ \$	\$	\$
6. MOVING	miles @ \$	\$	\$
7. SET UP, CLEAN UP	hrs. @ \$	\$	\$
8. SUB-CONTRACTS		\$	\$
9. SERVICE TRUCK CHARGES	miles @ \$	\$	\$
10. FREIGHT AND TRUCK CHARGES		\$	\$
11.			
12.			
13.			
14. OVERHEAD CHARGES		\$	\$
TOTALS		\$	\$
TOTAL CONTRACT AMOUNT		\$	\$
TOTAL COSTS		\$	\$
PROFIT OR LOSS		\$	\$

GASOLINE AND OIL TOTAL \$

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 1/4", Depth 98'
(2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 14" Thickness 3/16"
(3) Perforated Screen.
Type Submersible 5 ft, Diameter 14", Length 5'
(4) Gravel Pack, Thickness 4", Length of gravel pack 24'

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 See attached log

Depth to top of water bearing material 82'
Depth to bottom of water bearing material 98'
Thickness of water bearing material 16'
Depth to water (ground surface to water level) 30'

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

On same owner's property No supply rds. On property owned by others 45' 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.

Vernon F. Koppman
Signature of Applicant

611.2.
8/17/20 - J. C. G. L.

RECEIVED
MAR 06 1980
South Dakota
Division of Conservation

In accordance with State Law SDCL 46-5-6.5, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.

This action must be taken by the holder of a water right within 6 months of receipt of such water right.

1. WELL LOCATION OR DIVERSION POINT: NE 4 SW 4 SE 4, SEC 33, T-121 - R-47

2. SURFACE WATER SOURCE —

3. LOCATION OF AREA TO BE IRRIGATED: SAME AS ABOVE

4. INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.)

TYPE OF IRRIGATION: (Show approximate acres under each type of system)

5. GRAVITY — TOWLINE — CENTER PIVOT — GUN — OTHER (Specify) SPRINKLER

6. CROPS TO BE IRRIGATED STRAWBERRIES + VEGETABLES (HAND MOVED)

7. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: —

LAND: —

IN WHAT NAME: —

8. SAMPLE NUMBER: 90-069
9. SALINITY (EC X 10⁶) 1103
10. SODIUM (SAR) 1.25 ADJUSTED (SAR) 1.25 - (.7) = 0.665

I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see back) were followed, and that the sample was taken at 4:00 A.M./P.M., on February 16, 1960, at the following location: NE 1/4 Sec. 33, T21N-R4E, by applicant (Individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

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

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5 (6.4)).

APPLICANT'S SIGNATURE

Keith R. L. Harner
Director, Division of Conservation

CONNIE A. KIPP
Notary Public, GRANT COUNTY, S. DAK.
My Commission Expires JUNE 20, 1933

 X APPROVED
 DISAPPROVED
 CONDITIONALLY APPROVED

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application.

In all cases a WATER RIGHT must be obtained from the State Water Rights Commission.

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

Submitted by: VERTI HOOPER
 Address: 318 E. 12th Ave.
Brookings, SD 57252

Date Rec'd February 19, 1980
 Sample No. 20-069
 Identification 11-32
134, Sec. 33, T. 121N, R. 42

WATER ANALYSIS

Calcium (Ca)	189	ppm*	9.45	me/l**
Magnesium (Mg)	47	ppm	3.85	me/l
Sodium (Na)	22	ppm	0.96	me/l
Potassium (K)	4	ppm	0.10	me/l
Sulfate (SO ₄)	390	ppm	6.24	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	2	ppm	0.06	me/l
Bicarbonate (HCO ₃)	434	ppm	7.12	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)	356	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1103	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.35	Adjusted SAR	0.95	
Sodium	6.70	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.20			

*ppm=parts per million
 **me/l=milliequivalents per liter

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



COMMENTS: Total cations 14.36 me/l
 Total anions 13.42 me/l

By: Birley Litten

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. 20-069

Amount Enclosed \$

Signed

RECEIPT

WATER RIGHTS COMMISSION

No 4 7370

State of South Dakota

March 10

90

PIERRE,

19

Vernon F. Koopman, 318 E 12th Ave, 57501

RECEIVED OF

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

Fee for Application for Permit to Appropriate Water " 4502-5 (examination, processing, recording and filing) -----	150	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	150	00

WATER RIGHTS COMMISSION

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

No. 4502-3

Publish first publication, on or before April 20, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 17, 1980

Notice is hereby given that Vernon F. Koopman whose post office address is Milbank, 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', 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 .57 cubic feet of water per second of time from groundwater (one well) through the Rocky Gardens Irrigation Project #1 the point(s) of diversion of which is ~~(XXX)~~ to be located in the SW 1/4 SE 1/4

of Section 33, Twp. 121N, Range 47W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

S 1/2 SE 1/4, Section 33 - T121N - R47W

This Application No. 4502-3 will be considered by the Water Management Board at Civil Defense Meeting Room, State Capitol Bldg., 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 1-20 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, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD

cc: Vernon F. Koopman
318 E. 12th Ave.
Milbank, SD 57252

EJTTY WESTLUND
Water Rights Specialist

WNR-806A-77/M
GROUNDWATER

No. 4502-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Grant) ss.

I, Clarence Justice hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Grant County Review

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 Milbank

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

April 23 and April 30, 1980

Clarence Justice
(Signature)

Foreman
(Title)

4-30-80
(Date Signed)

NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER

Pierre, South Dakota 57501
April 17, 1980

Notice is hereby given that
Vernon F. Koopman whose post
office address is Milbank, South
Dakota, has made an applica-
tion 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 46-5-9; 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,
46-5-14 and Board Rules ARSD
52:01:01:01 thru 52:01:01:13, for
a permit to appropriate for
beneficial use 51 cubic feet of
water per second of time from
groundwater (one well) through
the Rocky Gardens Irrigation
Project No. 1, the point of
diversion of which is to be
located in the SW1/4 SE1/4 of
Section 33, Twp. 121N, Range
47W. Said water to be used for
the purpose of providing irriga-
tion on portions of the following
described land: S1/2 SE1/4, Sec-
tion 33 - T121N - R47W.

This Application No. 4502-3
will be considered by the Water
Management Board at the Civil
Defense Meeting Room, State
Capitol Bldg., 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 wit-
nesses 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. Deci-
sions of the Board may be
appealed to the Courts as
provided by law.

Any handicapped person wish-
ing to attend this hearing can
contact the Water Rights Divi-
sion, DWNR, Joe Foss Building,
Pierre, SD, prior to the hearing
date for assistance to a ure
access to the hearing.

Water Management Board
Bett; _____

Water Rights Specialist
April 23 April 30



NO. 4502-3

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 2/13/82

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

40 acres - S 1/2 SE 1/4, Section 33, T121N, R47W

formerly owned by Vernon Koopman, Milbank SD

has been transferred to Rocky Gardens, 318 E 12th Ave, Milbank SD 57252

together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 4502-3 as provided for in SDCL 46-5-32 and 46-5-33.

You are therefore hereby requested to file this "Notice of Transfer of Water Permit" in its appropriate file at the Office of Water Rights, Water Management Board 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 SDCL 46-2-13.

STATE OF SOUTH DAKOTA)
County of Grant) ss.

Vernon Koopman, Partner of
I, Rocky Gardens being first duly sworn on my oath depose 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.

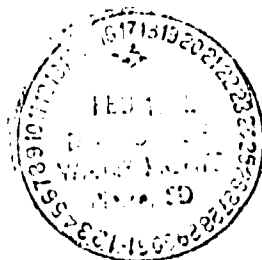
Rocky Gardens by:

Vernon E. Koopman, Partner
(Signed)

Subscribed and sworn to before me this 13th Day of February, 1982.

Connie A. Hill
(Notary Public)

CONNIE A. HILL
Notary Public, GRANT COUNTY, S. DAK.
My Commission Expires JUNE 20, 1985



No. 4502-3

South Dakota
Department of
Water & Natural Resources

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501 Phone (605) 773-3352

February 22, 1982

Vernon F. Koopman
318 E. 12th Avenue
Milbank, South Dakota 57252

Dear Mr. Koopman:

Enclosed is receipt No. 4 8725 in the amount of \$ 2.50 which you
paid for transfer of Water Right No. 4502-3.

Our records now show you as the owner of this Water Right.

Sincerely,

Maxine Stirling
Staff Assistant

ms
Enc.

WNR-821-7/79
Receipt & Notice of filing of Transfer of Water Right

NOT TO SCALE

121.47

16.8

22.6

12.1

1100

3
Rocky Gardens
Irrigation Project
Vernon F. Koopman
3724.8 Milbank, S. Dak.

49.4

33

16.7

3.6

45.2

5.3

550

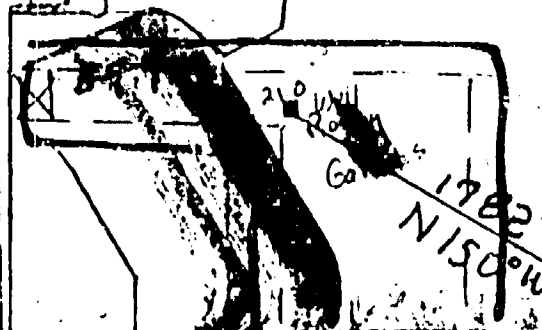
3-2-80

John Seeley and 121.47

Copy

Map # 3726-3

Appl. 1502-3



DATE MICROFILMED

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 8725

PIERRE, February 17 1982, 19 82

RECEIVED OF ~~XXXXXXXX~~ Loren Soppman, Rocky Gardens, 313 E. 12th Ave., Hillmont, SD 57452
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 _____		
Fee for certified copy of _____		
Fee for Print copy of map _____		
Fee for Certifying _____		
Fee for <u>transfer of WR#4502-2</u> _____ (any other work as provided by law)	2	50
TOTAL	2	50

WATER RIGHTS COMMISSION

By (Signature) Hatch
Chief Engineer, Executive Officer
JOHN HATCH/mg

 **Department of
Water & Natural Resources**

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

August 22, 1990

4502-3

Rocky Gardens
311 S 4th Street
Milbank, SD 57252

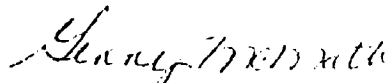
Dear Sirs:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit No. 4502-3, has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuance of the Water License. Upon receipt of the \$50.00 fee from you, we will begin processing your Water License.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until the \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,



Genny McMath
Natural Resources Analyst
(605) 773-3352

NOTE: On check or money order, please specify your permit number. This will insure proper handling of the fee.

Permit No. 4502-3MINNESOTA RIVER Water District**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

TO: Chief Engineer, Division of Water Rights, DWNK, Foss Bldg., Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by LOREN KOOPMAN of MILBANK, SD holder of Permit No. 4502-3, bearing the priority of MARCH 10 1980 authorizing the diversion of .57 cu. ft. per second of the waters of GROUND WATER for IRRIGATION purposes, in GRANT County.

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

A. Works used to divert the water: A 4" WESTERN LAND ROLLER PUMP WITH A 75 GPM CAPACITY POWERED BY A 7.5 HP US ELECTRICAL MOTOR.

B. Works used to transport water to place of use: 2700' OF 3" ALUMINUM PIPE

C. Works used to apply water to beneficial use: 1500' OF SET LINES WITH RAIBIRD NOZZLES SET AT A 30' SPACING

The system is in the following condition GOOD

The point of diversion is located FROM THE SE CORNER OF SECTION 33 T121N-R47W 1700' WEST AND 1200' NORTH

The works are capable of diverting and conveying to the place of use 1.07 CFS (1.07) cu. ft. per second of water which is to be used for IRRIGATION

Water has been put to beneficial use to the maximum extent as follows: ALL LANDS LOCATED IN SECTION 33-T121N-R47W SW 1/4 SE 1/4 - 12 ac
SE 1/4 SE 1/4 - 28 ac

comprising a total of 40 acres of land and the license should be issued for DEF years

Applicable permit qualifications have been complied with Y Yes NoExceptions to compliance are: Date 8/16/90

Mark P. [Signature]
A. [Signature]

LICENSE FOR PERMIT NUMBER 4502-3

1. Legal location of wells: FROM THE SE CORNER OF SECTION 33-T12N-R47W
1700' WEST AND 1200' NORTH

dams & structures: _____

2. Well Information: Well Drilling Firm LACEY

Completion Report Yes ☒ No _____ No. of Wells 1 Depth 27

Casing a) diameter 12" Screen a) type STAINLESS STEEL

b) length 23' b) length 4'

c) type STEEL Static Water Level _____

Pump a) make WESTERN LAND ROLLER Motor e) make US ELECTRICAL

b) model L 8018 b) model No. 256 HP

c) size 4" c) horsepower rating 7.5

d) capacity 75 gpm

e) turbine pump - no. of stages —

f) operating PSI 50

3. Distribution lines or canals

a) size 3"

b) type ALUMINUM

c) length 2700'

4. Dam Information:

a) height to crest _____ m) Outlet tubes:

b) height to primary spillway _____ 1) diameter _____

c) height to secondary spillway _____ 2) type _____

d) crest width _____ 3) valved (Y/N) _____

e) crest length _____ 4) valve type _____

f) spillway length _____ 5) location on structure _____

g) spillway width _____

h) approx. storage _____ n) Category of Dam _____

i) approx. storage to crest _____

j) date constructed _____

k) inspection sheet completed (Y/N) _____

l) Name of Contractor _____

5. System Type a) sideroll:

- 1) length _____ feet
- 2) diameter of pipe _____
- 3) make, model & number of sprinklers _____
- 4) spacing of sprinklers _____
- 5) nozzle size _____

c) gun

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____
- 4) hose size _____
- 5) hose length _____

e) gated pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

f) portable boom

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____

b) towline:

- 1) length 1500 feet
- 2) make, model & number of sprinklers RAINBIRD
- 3) spacing of sprinklers 30'
- 4) nozzle size _____

d) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) end gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) capacity (GPM) _____

g) siphons

- 1) size _____
- 2) number _____

NOTE: For Permits with additional wells or changes in well locations, record the following for each well: pumping capacity, date constructed, well driller and if a well log is available.

Indicate any other permit(s) which are associated with project _____

Yes	No	Check Items
<u>X</u>	---	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit?
<u>X</u>	---	2. Special qualifications to permit being abided by?
<u>X</u>	---	3. All structures, wells and lands on map?
<u>X</u>	---	4. Irrigation Questionnaires checked to determine if permit owner started irrigation by end of construction period?
---	<u>X</u>	5. Is chemigation used?
---	<u>NH</u>	6. If yes, does equipment comply with chemigation rules?

REMARKS:

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 4502-3

(1) Vernon Koopman of Milbank SD 57252 made Application No. 4502-3, March 10, 1980 for a water permit to appropriate 0.57 cubic feet of water per second from groundwater, Grant County, South Dakota for irrigation purposes. Permit No. 4502-3 with a priority date of March 10, 1982 was approved May 22, 1980 and issued to applicant(s) for diversion of water with construction of the described water supply system to be completed on or before May 22, 1985 and for the application to beneficial use of said water on or before May 22, 1988.

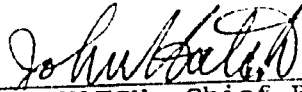
Water Permit No. 4502-3 was transferred February 17, 1982 from Vernon Koopman to Rocky Gardens.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.17 cubic feet of water per second for beneficial use. The location of the diversion point is: 1700'W and 1200'N of the SE corner of section 33, T121N, R47W.

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to irrigate the following land:

T121N, R47W Section 33 SW1/4 SE1/4 12 acres
SE1/4 SE1/4 28 "
Total 40 acres

(4) Pursuant to Section 46-5-30.1 Rocky Gardens of 318 E 12th Ave, Milbank SD 57252 the holder(s) and/or owner(s) of Water Permit No. 4502-3 is issued a license to appropriate water, the right to use 0.17 cubic feet of water per second from groundwater (one well) with a priority date of March 10, 1980 from the location specified in (2) of this license. The water is to be conducted to and upon lands specified in (3) of this license for the purpose of irrigation. This license is subject to any limitations or qualifications listed in Water Permit No. 4502-3 and subject to South Dakota State Law.


JOHN HATCH, Chief Engineer
Water Rights Division
Department of Water and Natural
Resources
DEC 19 1990

 **Department of
Water & Natural Resources**

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

DEC 19 1990

4502-3

Rocky Gardens
318 E 12th Ave
Milbank SD 57252

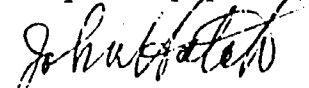
Dear Sirs:

Enclosed is Water License No. 4502-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 412389 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. 4502-3, 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

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre,

October 10

19 00

Rocky Gardens, 112 East 12th Ave, Pierre, SD 57501

XX

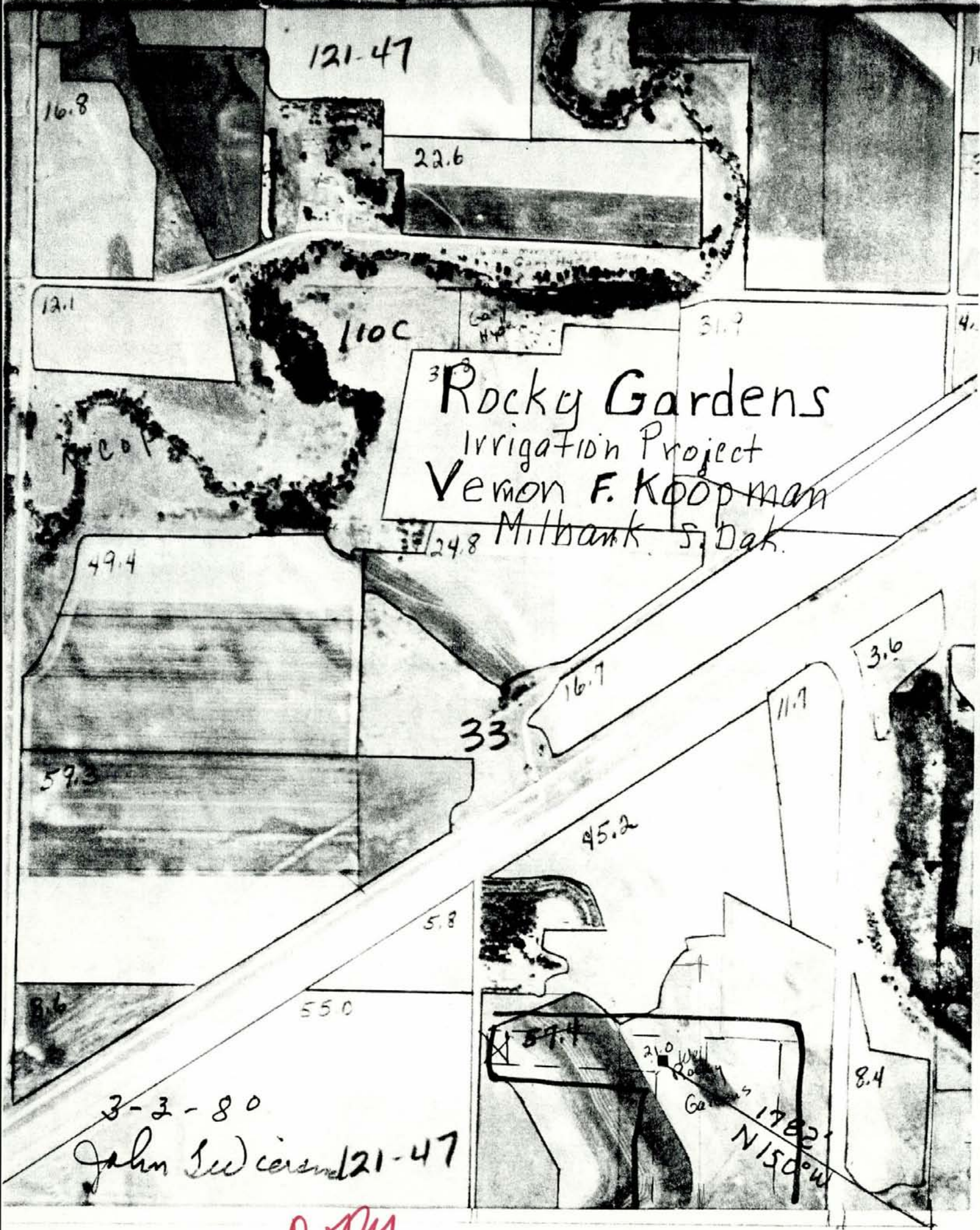
RECEIVED OF

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. 4572-2 _____	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By _____
Chief Engineer

NOT TO SCALE

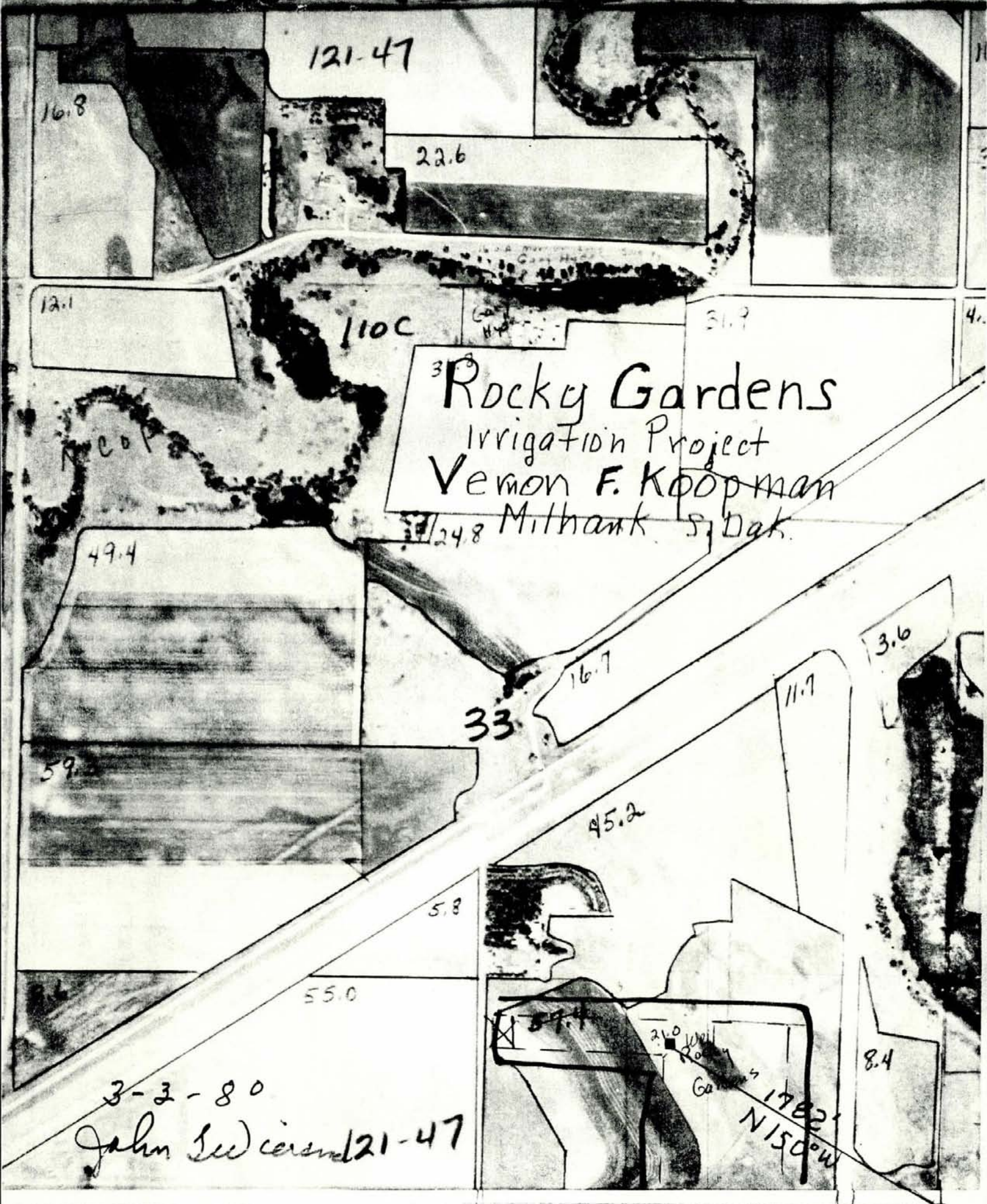


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Map # 3726-3

Appl. 4502-3

NOT TO SCALE



Map # 3726-3

Appl 4502-3

4502-3

