

Water Right Number 3582--3

1. Considered 3 - 24, 19 77
2. Name of Applicant BOEHMANS INC.
3. Post Office Address TYNDALL
4. Amount of Water claimed 4.40
5. Source of Water supply 2 WELLS (200')
6. Water to be used for IRR.
- Acres to be irrigated 320
7. Water to be diverted and used in BON HOMME County
about 35, 600 miles of TYNDALL
8. Proof of Publication Received 3-18-77
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action Deferred _____
10. Remarks:

No. 3582-3
 Map No. 2B60-3 Water Division No. 3 MISSOURI RIVER District
 (Blanks to be filled by the Engineer for the W. H. C.)


APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

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

1. Name of Applicant Bochmans, Inc.
 Postoffice address Tyndall, State South Dakota
 If a corporation show date and place of incorporation March 12, 1973 Tyndall, S.D.
2. Method of accomplishing work (contract, employment of others, or by direct labor) Employment of others
3. Name of diversion work Bochmans, Inc. Irrigation Project No. 1
4. Amount of water claimed (cubic feet per second) 4.6 A.A.
5. Source of water supply Wells
6. Location of point of diversion Near center of NW 1/4 19-94-60 and near center of SE 1/4 19-94-60

County Bon Homme

7. Annual period or periods during which water is to be used April thru Nov.
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 320

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.
<u>NW 1/4 section 19-94-60</u>	<u>160</u>
<u>SE 1/4 section 19-94-60</u>	<u>160</u>

Land Description	No. Acres Irr.

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 2 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Tyndall Tribune and Register
12. Principal Features of the Proposed Water Supply System:

A. Works proposed to divert water from its natural source.

Wells

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

Pipeline

C. Works proposed to apply water to beneficial use.

Center PivotEstimated Total Cost \$ 80,000.00
 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 Bon Homme) ss.
 I, Theron Van Eenennaam 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 Theron Van EenennaamSubscribed and sworn to before me this 18 day of August 19 76

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3582-3

BOEHMANS, INC RR #4
(Applicant)

TYNDALL
(Post Office Address)

SOUTH DAKOTA 57066 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 adequate domestic wells or in irrigation wells having prior water rights.

Date of first receipt of application AUGUST 19 19 76

Date of return to applicant for correction, amendments or changes required — 19 —

Date of receipt of corrected application SEPTEMBER 9 19 76

Approved MARCH 24 19 77, Recorded in Book 19 Page 318

WATER RIGHT PERMIT NO. 3582-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3582-3 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 AUGUST 19 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 24 19 79
3. The whole of said work is to be completed on or before MARCH 24 19 82
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 24 19 84
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 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 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 24 19 84; said water to be used during the following described annual period: APRIL THRU NOVEMBER

Witness my hand this 19TH day of APRIL 19 77

WATER RIGHTS COMMISSION

By:

John Hatch
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 30", Depth 200'
 (2) Casing, Type concrete Diameter 16" Thickness 1"
 (wood, concrete, steel, etc.)
 (3) Perforated Screen.
 Type Johnson Irrigator, Diameter 16", Length 17'
 (4) Gravel Pack, Thickness 7", Length of gravel pack 200'

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 gravels

Depth to top of water bearing material 140'

Depth to bottom of water bearing material 200'

Thickness of water bearing material 60'

Depth to water (ground surface to water level) 100'

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

On same owner's property 90 rds. On property owned by others 120 rds.

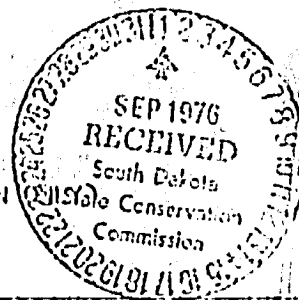
G. Water Storage Dams.

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.

Backman, Inc.
 Signature of Applicant
Therese Backman

CONSERVATION
COMMISSION
FORM W1 #1

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 Buchmans, Inc.
ADDRESS Tyndall, South Dakota 57056
COUNTY Ben Horne

LEGAL DESCRIPTION

1. WELL LOCATION Center SE $\frac{1}{4}$ section 19-9h-60
2. LOCATION OF AREA TO BE IRRIGATED SE $\frac{1}{4}$ and NE $\frac{1}{4}$ section 19-9h-60

TYPE OF IRRIGATION

3. GRAVITY _____ TOW LINE _____ CENTER PIVOT X GUN _____
4. CROPS TO BE IRRIGATED Corn, alfalfa, milo

WATER QUALITY

5. SAMPLE NUMBER 76-1105
6. SALINITY (EC X 10⁶) 893 (mod. hi)
7. SODIUM (SAR) 0.49 (low)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0

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 Ben Horne County 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.

Buchmans, Inc.
Thomas C. Buchman, Inc.
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
18 DAY OF December 19 76.

J. [Signature]
(TITLE OR SEAL)

[Signature]
APPROVED/DISTRICT APPROVED

(SOILS INFORMATION ON REVERSE SIDE)

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

Submitted by: Thornton Poolman
 Address: Tyndall, SD 57066

Date Rec'd. August 23, 1976
 Sample No. 76-1105
 Identification Well-2008
SEP, Dec. 19, 194N, R 601

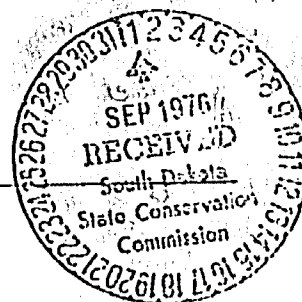
WATER ANALYSIS

Calcium (Ca)	135	ppm*	6.75	me/l**
Magnesium (Mg)	21	ppm	1.72	me/l
Sodium (Na)	23	ppm	1.01	me/l
Potassium (K)	2	ppm	0.05	me/l
Sulfate (SO ₄)	283	ppm	5.83	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	8	ppm	0.21	me/l
Bicarbonate (HCO ₃)	271	ppm	4.44	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)	222	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	893	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.49			
Sodium	10.59	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.29			

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

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

COMMENTS: Total cations 9.53 me/l
 Total anions 10.53 me/l



By: Shirley Mitten

Service Performed	Amount Due
Irrigation analysis	\$8.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-1105

Amount Enc. 18

Signed _____

Publish first publication, on or before MARCH 10, 19 77**NOTICE
INTENT TO APPROPRIATE WATER**

Pierre, South Dakota 57501

MARCH 3, 19 77Notice is hereby given that Bochman's Inc.whose post office address is Tyndall, 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 use4.4 cubic feet of water per second of time from the ground water through the Bochman's Inc., Irrig. Proj. # 1, the point of diversion of which is to be located in the _____Centers of NW $\frac{1}{4}$ & SE $\frac{1}{4}$ of Section 19, Twp. 94N, Range 66W. Said water to be used for the purpose of providing irrigation on portions of the following described land:NW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 19-T94N-R60W

This application No. 3582-5 will be considered by the Water Rights Commission at their office at Pierre upon the 24 day of March, 19 77, at 10:00 P. M. All interested persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON FAXVONLESK JIM WINTERTON
Water Rights Specialist

BFJ/bw

cc: Bochman's Inc., Tyndall, South Dakota 57966

No. 3582-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Bon Homme) ss.

I, Wayne L. Bertrand hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Tyndall Tribune

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 Tyndall

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

March 10, 1977

" 17, 1977

Wayne L. Bertrand
(Signature)

Publisher
(Title)

3-17-77
(Date Signed)

NOTICE INTENT
TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 2, 1977
Notice is hereby given that
Bochman's Inc. whose post office
address is Tyndall, 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 4.4 cubic feet of
water per second of time from
ground water through the Boch-
man's Inc., Irrig. Proj. No. 1, the
points of diversion of which are to
be located in the Centers of NW¼
& SE¼ of Section 19, Twp. 94N,
Range 60W. Said water to be used
for the purpose of providing
irrigation on portions of the
following described land: NW¼
SE¼, Section 19-T94N-R60W.

This application No. 3582-3 will
be considered by the Water
Rights Commission at their office
at Pierre upon the 24th day of
March, 1977, at 10:00 a.m. All
interested persons may appear
and be heard.

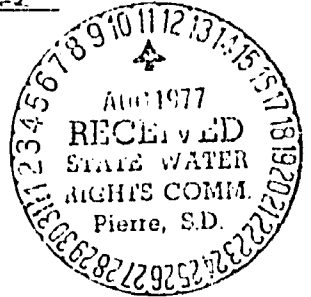
WATER RIGHTS COMMISSION

By: James W. Norton
Water Rights Specialist
(March 10 & 17)



Form 10.

No. 3582-3



NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USE

Post Office Tyndall, So Dak.

Date Aug 9, 1977

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

Dear Sirs:

This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the ~~maximum~~ ^{Partial} extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 3582-3.

Water Right Permit No. 3582-3 states that the diversion system is to be constructed by March 24, 1982 and that the water is to be put to beneficial use by March 24, 1984.

One of The diversion system was completed on July 25, 1977.

Applying the water to beneficial use was completed on July 25, 1977.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

Joseph Lee
(Signature)

The first phase of this irrigation project was completed on July 25, 1977 on the S.E. 1/4 section 19-94-60. In accordance with the water permit no. 3582-3.



Department of Water & Natural Resources

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

January 29, 1988

BOCHMAN'S INC -Merlon Bochman
RR 1 BOX 103A
TYNDALL, SD 57066

NOTICE

Re: Violation of Requirement To Submit 1987 Irrigation
Questionnaire

Our records indicate that the 1987 Irrigation Questionnaire has not been submitted for Permit No(s) 3582-3. The request for the Questionnaire was dated October 8, 1987. The Water Management Board has directed that owners of water permits who have not submitted 1987 Irrigation Questionnaires be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 9:00 am, March 2, 1988 in Room 216, Joe Foss Building, 523 E Capitol, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s). 3582-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner 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. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

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

NOTE: If the questionnaire(s) is received in this office before the March 2 hearing date, your name will be deleted from the agenda for the hearing.

 **Department of
Water & Natural Resources**

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

February 9, 1988

3582-3
3583-3

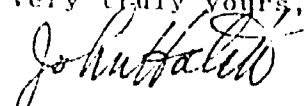
Merlon Bochman
RR 1, Box 103A
Tyndall SD 57066

Dear Mr. Bochman:

I am writing to acknowledge receipt of your 1987 Irrigation Questionnaire(s). A notice was sent to you January 29, 1988 regarding the requirement to submit the Irrigation Questionnaire(s) for Water Permit No. 3582-3 & 3583-3 and the hearing date before the Water Management Board.

Since your questionnaire was received prior to the March 2, 1988 Water Management Board Meeting, your name has been deleted from the Board Meeting agenda. If you have any questions, please contact us.

Very truly yours,



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

SOUTH DAKOTA
Department of
Water & Natural Resources

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

November 14, 1989



Vergil Worm
Dakota Boring Company
Box 57
Lebanon, SD 57455

Dear Mr. Worm:

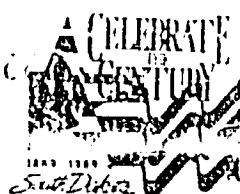
Our office is in the process of issuing Water Licenses for irrigation permits in Bon Homme County. In order to complete the files, and before licenses can be issued, "as constructed" well logs are needed for the following wells:

Owner	Location
Bochmans Inc.	NW 1/4 NE 1/4 SE 1/4 Sec.19, T94N-R60W
Harold Tjeersma	SW 1/4 Sec.93N-R61W
Donald Wynia	SW 1/4 Sec.25, T94N-R60W
	NW 1/4 Sec.25, T94N-R60W
Richard Hajek	SW 1/4 NE 1/4 Sec.15, T94N-R60W
Virgil Tjeerdsma	NE 1/4 NW 1/4 Sec.23, T94N-R60W

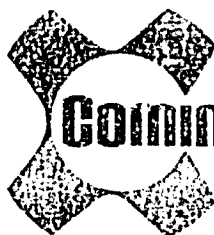
The holders of these permits indicate that you constructed the irrigation wells listed above. Please forward copies of the well logs to our office. If logs are no longer available, please advise. Your prompt attention in this matter will be appreciated. If you have any questions, please contact me.

Very truly yours,

KEN BUHLER
Natural Resources Engineer
Water Rights Division
(605) 773-3352



NORTH CENTRAL DISTRICT SALES OFFICE • 102 CORNELIA BUILDING • 4005 WEST 65TH STREET • MINNEAPOLIS, MN 55435 • PHONE (612) 920 3500



**Cominco Chemicals &
Fertilizers**



A Division of Cominco American Incorporated

Nov 20 1989

Ken

I can not find well log on
SE 1/4 of Sec 29

That was drilled by Dakota Boring
I'll keep looking

Sorry I can't find it now

Dwight Boelmann



 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3191

January 15, 1990

3582-3

Bochman's Inc
RK #1 Box 103
Tyndall, SD 57066

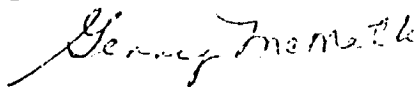
Dear Sirs:

The inspection of your water use system and the inspection of the extent of the application of water to beneficial use, as developed under your Water Permit No. 3582-3 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 this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,



GENNY MCNATH
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.

Water Rights Division - DWHR
Conversation or File Documentation

File No. 3582-3

NAME OF PERSON OR FILE: Beckman, Inc.

ADDRESS: RR #1 Box 103, Tyndall SD 57066 COUNTY Ben Hur

DATE: March 30, 1990 TELEPHONE _____

RE: Reduction of Water Permit No. 3582-3

COMMENTS:

A review of water permit No. 3582-3 for licensing purposes found reduction to be necessary prior to licensing.

The original advertisement specifies the location of the wells to be in the center of the NW 1/4 and the center of the SE 1/4 Section 19, T94N, R60W. The well in the NW 1/4 was not drilled. The well for the SE 1/4 was drilled approx. 900' from the center of the quarter.

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME: Carol M. Mace



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181
April 5, 1990

Merlon Bochman
RR 1, Box 103A
Tyndall, SD 57066

Dear Mr. Bochman:

This office is in the process of issuing a Water License for Water Permit No. 3582-3. The inspection of your system identified that the location of the well was different than the location given on the original application. This discrepancy will require applying for a permit to correct the well location. I have enclosed a permit application which will remedy the problem. The application fee is \$50.00. Please sign both copies of the application before a Notary Public and return them with the application fee as soon as possible.

If you have any questions feel free to contact me at (605) 773-3352.

Very truly yours,



(cc:pr)

KEN BUHLER
Natural Resources Engineer
Division of Water Rights

enclosure

Water District

Report Of Examination Of Works And/Or Application Of Water To Beneficial Use

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

I have this day made a thorough examination of the water use system constructed by Boehmans Inc.
1,304 105
of RR #4, Tyndall, SD holder of

Permit No. 3582-3, bearing the priority of August 19 1976 authorizing
the diversion of 4.4 cu. ft. per second of the waters of ground water
for irrigation purposes, in Bon Homme County.

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

A. Works used to divert the water: The system consists of one well 211 feet deep constructed by Dakota Boring Co., (SD License No. 234). A well log is not available for this well. The well has 171 feet of 16-inch Dia. casing with 40 feet of 16-inch Dia. PVC screen. The pump is a National 8-inch pump with 7 stages capable of 800 gpm. The motor is an Allis-Chalmers electric 100 HP, with a rating of 37HP.

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

The distribution line is an 8-inch Dia. PVC pipeline 820 feet long.

C. Works used to apply water to beneficial use: Water is applied to beneficial use through a Olson Center Pivot system. The system has 10 towers, with a span of 115 feet between towers. The overall length of the pivot is 1212 feet. The pivot has an end gun, operates at 40 psi with 800 gpm.

The system is in the following condition GOOD

The point of diversion is located 1250 feet N 23°W from the SE corner of Sec. 19, T94N-R60W;
(NW 1/4 NE 1/4 SE 1/4 SE 1/4 Sec. 19, T94N-R60W)

The works are capable of diverting and conveying to the place of use 1.78
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: NE 1/4 SE 1/4 - 27 acres, NW 1/4 SE 1/4
- 36 acres, SW 1/4 SE 1/4 - 36 acres, SE 1/4 SE 1/4 - 26 acres; all in Sec. 19, T94N-R60W

comprising a total of 125 acres of land and the license should be issued for 1.78 cfs

Applicable permit qualifications have been complied with Yes No Inspected Sept 14, 1987

Exceptions to compliance are: _____ Date Dec 8, 1989

K. A. Bulth
is engineer.

LICENSE FOR PERMIT NUMBER 3582-3

1. Legal location of wells: 1250 feet N 23° W from the SE corner of Sec. 19, T94N-R60W
(NW 1/4 NE 1/4 SE 1/4 SE 1/4 Sec. 94N-R60W)
dams & structures: _____
2. Well Information: Well Drilling Firm Dakota Boring Co. (SD License #234),
No. of wells one Depth 211
Casing a) diameter 16-inch Screen a) type PVC
b) length 171' b) length 40'
c) type PVC Static Water Level 90'
Pump a) make National Pump Pumping Level 85.5'
b) model N260-3 Motor a) make Allis-Chalmers
c) size 8-inch b) model no. type HSRG
d) capacity 800 GPM c) horsepower rating 100 HP
e) turbine pump d) motor efficiency rating
no. of stages 7 87 HP
SN 577-854 SN 1-5123-07325-1-2
3. Distribution lines:
a) size of lines 8-inch
b) type PVC with a steel gooseneck
c) length 820 feet
4. Dam information:
a) height to crest _____ i) Outlet tubes:
b) height to spillway _____ 1) diameter _____
c) crest width _____ 2) type _____
d) crest length _____ 3) valued (Y/N) _____
e) spillway length _____ 4) valve type _____
f) spillway width _____ 5) location on structure _____
g) approx. storage _____
h) Distribution lines or canals:
1) size _____
2) type _____
3) length _____
5. System Type: a) sideroll: b) towline:
1) length _____ feet 1) length _____ feet
2) diameter of pipe _____ 2) make, model & number of sprinklers _____
3) make, model & number of sprinklers _____
4) spacing of sprinklers _____ 3) spacing of sprinklers _____
5) nozzle size _____ 4) nozzle size _____

5. System Type: c) center pivot d) Gate Pipe
- 1) make Olson Serial # 4034
model # 103P
- 2) number of towers 10
- 3) distance between towers
115 feet
- 4) overall length 1212 feet
- 5) End gun ☒ Nelson 100
- 6) high or low pressure high
- 7) make & size of nozzles
Nelson nozzles
- 8) PSI reading while system is
running 40 psi
- 9) GPM 800
- e) Siphons
- 1) number _____
- 2) size _____
- f) Portable boom
- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- g) Gun
- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____
- h) Hydromatic
- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES	NO	Check Items
☒	☐	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit.
☐	☐	2. Special Qualifications to permit being abided by.
☐	☐	3. All Structures, wells and lands on map.

REMARKS:

 **Department of
Water & Natural Resources**

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

3582-3

3582A-3

NOV 7 1990

Merlon Bochman
Bochman's Inc.
RR #1 Box 103A
Tyndall SD 57066

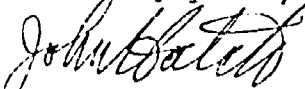
Dear Mr. Bochman:

Enclosed is Water Permit No. 3582A-3 and Water License No. 3582A-3. These is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 412054 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. 3582A-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 No. 3582-3 are incorporated into Water License No. 3582A-3.

NOT TO SCALE

BOCHMANS, INC. 60

MAP # 28003 APP N° 3582-3



Floyd D Watson
District Conservator
SCS

