

Water Right Number 3179-2

1. Considered At 11-17, 1920
2. Name of Applicant MAURICE MASON
3. Post Office Address FRANKFORT
4. Amount of water claimed 2.2
5. Source of water supply 72' DEEP WELL
6. Water to be used for IRRIGATION

Acres to be irrigated 320

7. Water to be diverted and used in SPINK County
about 42' + SE, 15 Miles of FRANKFORT

8. Proc. of Publication

Received 1st

Not received _____

9. Application

Approved _____

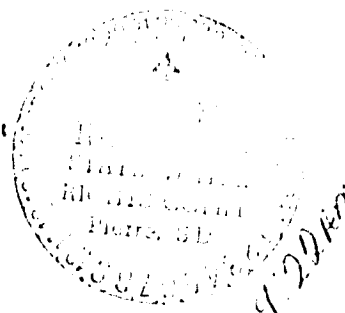
Subject to _____

Not approved _____

Action deferred _____

10. Remarks:

Map No. 2519-3 Water Division No. 3 JAMES 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

566
10-29

(NOTE: Draw a line through item not applicable)

- Name of Applicant Thaurse D Thason 57440
Postoffice address Frankfort State Mo. 57440
If a corporation show date and place of incorporation _____
2. Method of accomplishing work Contract, employment of others, or by direct labor. Direct
3. Name of diversion work Thaurse D Thason
4. Amount of water claimed (cubic feet per second) 2.2 (1000 gals per minute)
5. Source of water supply Well
6. Location of point of diversion NE 1/4 of 18-116-61
7. Annual period or periods during which water is to be used April to November
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.	Land Description	No. Acres Irr.
<u>NE 1/4-18-116-61</u>	<u>160</u>		
<u>E 1/2 of SW 1/4-18-116-61</u>	<u>80</u>		
<u>W 1/2 of SE 1/4-18-116-61</u>	<u>80</u>		

Attach sheet if more space is needed

- Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use _____
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Redfield Press
12. Principal Features of the Proposed Water Supply System.

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

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

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$50,000.

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 Spink)

I, Thaurse D Thason, 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 Thaurse D Thason

Subscribed and sworn to before me this 21 day of October, 1976

Thurston R. Kead
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3178-3
MAURICE MASON FRANKFORT
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57440 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.

Date of first receipt of application OCTOBER 22, 1976
 Date of return to applicant for correction, amendments or changes required _____, 19____
 Date of receipt of corrected application OCTOBER 29, 1976
 Approved NOVEMBER 18, 1976 Recorded in Book 16 Page 247

WATER RIGHT PERMIT NO. 3178-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3178-3 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 22, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 18, 1977
3. The whole of said work is to be completed on or before NOVEMBER 18, 1977
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 18, 1981
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 2.2 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 18, 1981 said water to be used during the following described annual period: APRIL TO NOVEMBER

Witness my hand this 23RD day of DECEMBER NOVEMBER, 1976

WATER RIGHTS COMMISSION

By John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued APRIL 4, 1979
 Water License Issued APRIL 4, 1979

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 4", Depth 72'

(2) Casing, Type (wood, concrete, steel, etc) Diameter _____ Thickness _____

(3) Perforated Screen
Type Test Well, Diameter _____, Length _____

(4) Gravel Pack, Thickness _____, Length of gravel pack _____

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 - Gravel

Depth to top of water bearing material 30'

Depth to bottom of water bearing material 72'

Thickness of water bearing material 42'

Depth to water (ground surface to water level) 30'

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

On same owner's property 160 rds. On property owned by others 240 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.

Maurice E. Minner
Signature of Applicant.

Permit No. 3178-3

Water Diversion No. 3 James River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Maurice Mason

_____ the holder _____ of
Permit No. 3178-3, issued upon Application No. 3178-3, bearing date of priority of _____
October 22, 1976 authorizing the diversion of 2.2 cu. ft. per second of the waters of _____
ground water County of Spink, State of South Dakota at _____
a point 2140'W and 50'S of the NE Corner, Section 18, T116N, R51W

_____, for irrigation

purposes, 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 2.01 cu. ft. per second of water.

Date April 4, 1979

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Commission

WATER LICENSE NO. 3178-3.

(1) WHEREAS, On the 22nd day of October A. D. 1976
Maurice Mason

made Water Right Application No. 3178-3 for a permit to use 2.2 cubic feet per second of the waters of ground water

County of Spink, State of South Dakota, for irrigation

_____ purposes; and

(2) WHEREAS, On the 23rd day of December A. D. 1976

Permit No. 3178-3, with a date of priority of October 22, 1976

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 18th day of November A. D. 1977 and for the application to beneficial use of said water on or before the 18th day of November A. D. 1981

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 2.01 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.

for irrigating the following land in T116N, R61W

Section 7 NE $\frac{1}{4}$ SW $\frac{1}{4}$ 33 acres

SE $\frac{1}{4}$ SW $\frac{1}{4}$ 33 "

NW $\frac{1}{4}$ SE $\frac{1}{4}$ 33 "

SW $\frac{1}{4}$ SE $\frac{1}{4}$ 33 "

Section 18 NW $\frac{1}{4}$ NE $\frac{1}{4}$ 33 "

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 33 "

SW $\frac{1}{4}$ NE $\frac{1}{4}$ 33 "

SE $\frac{1}{4}$ NE $\frac{1}{4}$ 33 "

TOTAL 264 acres

(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 Maurice Mason

of Frankfort

the holder _____ and owner _____ of said permit No. 3178-3 a water right, dating from October 22, 1976
to use of _____ 2.01 cubic feet per second of the waters
of ground water

in the County of Spink and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinafter mentioned, to be diverted at a point 2140'W and 50'S of the NE Corner,
Section 18, T116N, R61W

and conduct to and upon portions of Sections 7 and 18, T116N, R61W, described
on the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 3178-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 4th day of April A. D.
Nineteen Hundred and Seventy - nine

WATER RIGHTS COMMISSION

By:



Chief Engineer, Executive Officer

JOHN HATCH

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 ONLY)

NAME

ADDRESS

COUNTY

LEGAL DESCRIPTION

1. WELL LOCATION

2. LOCATION OF AREA TO BE IRRIGATED

TYPE OF IRRIGATION

3. GRAVITY

TOW LINE

CENTER PIVOT

GUN

4. CROPS TO BE IRRIGATED

WATER QUALITY

5. SAMPLE NUMBER

6. SALINITY (EC X 10⁶)

7. SODIUM (SAR)

8. RESIDUAL SODIUM CARBONATE (meq/l.)

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

SUBSCRIBED AND SWORN BEFORE ME THIS
21 DAY OF October 1976.

(TITLE OR SEAL)

APPLICANT'S SIGNATURE

Approval does not imply that this project can be carried out successfully in all circumstances. Individual management will, to a large degree, determine the relative success of this project.

APPROVED/DISAPPROVED

(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: Marice Wilson
 Address: Frankfort, SD 57440

Date Rec'd: October 25, 1976
 Sample No.: 76-1683
 Identification: Well -
NE 1/4, Sec. 18, T. 116N, R. 61E

WATER ANALYSIS

Calcium (Ca)	181	ppm*	9.05	me/l**
Magnesium (Mg)	37	ppm	3.03	me/l
Sodium (Na)	116	ppm	5.05	me/l
Potassium (K)	10	ppm	0.26	me/l
Sulfate (SO ₄)	335	ppm	6.97	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	20	ppm	0.46	me/l
Bicarbonate (HCO ₃)	564	ppm	9.24	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		g.p.g.***
Hardness (EDTA as CaCO ₃)		ppm		
Alkalinity (Methyl Orange)	462	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1410	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	2.05			
Sodium	29.03	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.03			
Others:				

*ppm=parts per million
 **me/l=millequivalents per liter
 ***g.p.g.=grains per gallon

COMMENTS: Total cations 17.39 me/l
 Total anions 16.77 me/l

By: Shirley Wittan

Service Performed

Amount Due

Irrigation analysis

\$8.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-1683

Amount Enclosed \$

Signed

October 28, 1976



Mr. Maurice D. Mason
Frankfort, SD 57440

Dear Mr. Mason:

Your water sample (Lab. No. 76-1682) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

I am also enclosing a copy of ALE pamphlet #13 for your use. The quality of your water for irrigation use is plotted approximately by means of the red cross in the chart on the outside back cover.

Your water, as indicated by this analysis, is satisfactory for use on the soils you indicate will be irrigated. If a salt problem or a water table problem should develop, contact extension personnel for assistance.

The WI-1, soils information, and a copy of the water analysis are being forwarded to the State Conservation Commission for their action.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:ckb

Enclosures

cc: State Conservation Commission

P.S. The soils in section 18 (NE 1/4) are the poorest of all 3 quarters. I suggest you develop the other 2 quarters first and after a couple of years, consider going ahead on the land in Sec. 18. Its soils are higher in clay and less easily worked and slower-draining.

No. 3178-3

Publish first publication, on or before
November 9, 1976

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

November 1, 1976

Notice is hereby given that Maurice D. Mason
whose post office address is Frankfort, 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 2.2 cubic feet of water per
second of time from sg ground water through the
Mason #1, the point of diversion of which is to
be located in the _____

NW 1/4 NE 1/4

of Section 18, Twp. 116N Range 61W. Said water to be used
for the purpose of providing irrigation on the following described land:

NE 1/4, Section 18; E 1/4 SW 1/4, W 1/4 SE 1/4, Section 7, T116N, R61W

This application No. 3178-3 will be considered by the Water Rights
Commission at the Marvin Hughitt Hotel in Huron, S.D.

upon the 17th day of November, 1976 at 10:00 A.M. All
interested persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES, Water Rights Specialist

BFJ/bw
cc:

Maurice D. Mason, Frankfort, S.D. 57440

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Deadle) ss.

I, Dorothy Murphy hereby

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

Water was taken from the Huron Daily Plainsman

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 Huron

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

November 8, 1976

November 15, 1976

Dorothy Murphy
(Signature)

Bookkeeper
(Title)

November 15, 1976

(Date Signed)

F.P. 11-876 P.S. & L.P. 11-157
NOTICE OF INTENT
TO APPROPRIATE WATER
Pierre, South Dakota 57501
November 1, 1976
Notice is hereby given that
Maurice D. Mason whose post office
address is Frankfort, South Dakota,
has made an application in ac-
cordance with the provisions of the
water laws of South Dakota for a
permit to appropriate for beneficial
use 2.3 cubic feet of water per second
of time from ground water through
the Mason No. 21, the point of
diversion of which is to be located on
the NW 1/4 NE 1/4 of Section 18, Twp.
116N, Range 61W. Said water to be
used for the purpose of providing
irrigation on the following described
land: NE 1/4, Section 7, 116N, R41W 2E,
W 1/2 SE 1/4, Section 7, 116N, R41W 2E.
This application No. 3173-3 will be
considered by the Water Rights
Commission at the Marvin Hughitt
Hotel in Huron, S.D. upon the 17th
day of November, 1976 at 10:00 A.M.
All interested persons may appear
and be heard.
WATER RIGHTS COMMISSION
By: Burton F. Jones
Water Rights Specialist
No. 664 (adv.)



RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6740

PIERRE, January 29, 1978: 2 y16

RECEIVED: Office of the Engineer, Pierre, SD 57500
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. 3178-3)	50	00
Fee for Inspecting Beneficial Use, and Issuing Water License No. 3178-3)		
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	50	00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH kjw

Permit No. 3178-3Water Division 3 James 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 Maurice Mason
 of Frankfort, South Dakota 57440 holder
 of Permit No. 3178-3, Leasing date of priority of October 22, 1976
 authorizing the diversion of 2.2 cu. ft. per second of the waters of One Well
 for Irrigation purposes, in Spink 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:
 Motor - GE Model 5K6255XM501A; Ser# HAJ804383
 75 H.P., 1765 RPM
 Pump - Western Land Roller.
 Pumping 900 gpm
- B. Works used to transport water to place of use,
 2900 ft., 8" dia. PIC Pipe. underground
- C. Works used to apply water to beneficial use.
 Lockwood Center Pivot. Model 2286,
 Ser# 815176

The system is in the following condition: GoodThe point of diversion is located 2140 ft W and 50 ft South of the NE
Corner of Section 18, T116N R61WThe works are capable of diverting and conveying to the place of use 2.01
 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: In Section 7, T116N R61W
NE 1/4 SW 1/4 - 33 Ac., SE 1/4 SW 1/4 - 33 Ac., NW 1/4 SE 1/4 - 33 Ac., SW 1/4 SE 1/4 - 33 Ac.
In Section 18, T116N R61W, NW 1/4 NE 1/4 - 33 Ac.,
NE 1/4 NE 1/4 - 33 Ac., SW 1/4 NE 1/4 - 33 Ac., SE 1/4 NE 1/4 - 33 Ac.

comprising a total of 264 acres of land.

Well depth - 73 ft
 static - 38 ft
 pumping - 900 gpm
 Capacity - over 900 gpm

Date January 23, 1979
Leroy J. Mernauk
 (Signature)

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 7392

PIERRE, March 12, 1930

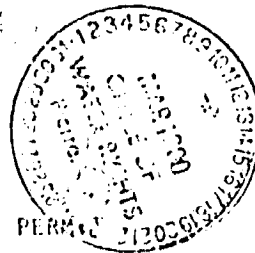
RECEIVED OF M J T. Inc., H O Mason & Sons, Frankfort, SD 57440
the following amount in fees for services rendered as provided for by law:

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 No. 3178-3	2	50
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for (any other work as provided by law)		
TOTAL		50

WATER RIGHTS COMMISSION

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

FORM 20



NO. 3178-3

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: _____

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

E½ SW¼, W½ SE¼ Sec. 7; NE¼ Sec. 18; all in T116N, R61W

formerly owned by Maurice Mason, Frankfort, SD

has been transferred to M J T Inc., Frankfort, SD

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

Water Right Permit No. 3178-3 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 the Board of Water Management 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 Spink) ss.

I, Bonnie M Wagner 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.

M J T Inc.
Maurice Mason
(Signed)

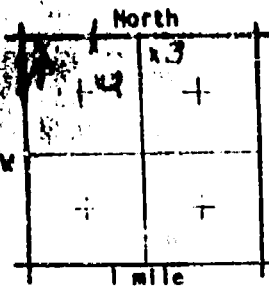
Subscribed and sworn to before me this 10 Day of March, 1982.

Bonnie M Wagner
(Notary Public)

BEST IMAGE POSSIBLE FROM POOR ORIGINAL

STATE OF SOUTH DAKOTA WELL DRILLERS REPORT ^{2/23/84} ³¹⁷⁸⁻³ Replacement well
Hole # 4

Section 17 Twp 14N R6E



Well Completion Date 8-16-83

PROPOSED USE:
☐ Domestic ☐ Municipal ☒ Test Holes
☐ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

Forward Rotary

BELL CONSTRUCTION:

Diameter of hole 28 inches Depth 83 feet

Casing: ☐ Steel ☒ Plastic ☐ Other
Specify PVC

Pipe Weight Diameter From To
PVC lb/ft 1 1/2 inches 0 feet 63 feet
lb/ft inches feet feet

Was a well screen used? ☒ Yes ☐ No

If Not Specify

Screen Type stainless steel Slot Size 60

Length 30 ft Diameter 16"

Was Casing left open end? ☐ Yes ☒ No

Was a Packer or seal used? ☐ Yes ☒ No

If so what material?

Was well gravel packed? ☒ Yes ☐ No

Was well grouted? ☐ Yes ☒ No

Describe grouting procedure

To what depth? 83 feet

What was grouting material?

If cement, how many sacks?

Location of packer(s) and screen or perforated pipe

Was this well drilled under license? ☒ Yes ☐ No
If so, how and with what license?

WHD-3,6 4/82

Well Owner:

Name Marvase, Misses

Address Headquarters, S.D.

Well Log: Depth

Formation	From	To
Top soil	0	7
Yellow clay	7	22
Yellow sand	22	34
Gray sand	34	42
Gray sand	42	50
Yellow clay	50	58
Blue clay	58	68
Gravel	68	80
Gravel	80	83

STATIC WATER LEVEL 4 feet

If flowing: closed in pressure 0 PSI

GPM flow 0 through 0 inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other: specify

Can well be completely shut off?

WELL TEST DATA:

☐ Pumped

☐ Bailed Describe:

☐ Other

Pumping Level Below Land Surface

0 ft. After 0 Hrs. pumped

0 ft. After 0 Hrs. pumped

0 ft. After 0 Hrs. pumped GPM

Remarks: clean sand
coarse gravel
shale

4

Yellow clay

Gray sand

Gray sand

Gray sand

Gray sand

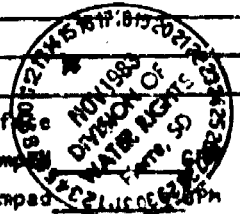
Gray sand

Gray sand

Gray sand

Gray sand

Gray sand



41-30
41-40
41-46

0.2
2.10
10.10
15.20
20.30

20.30

20.30

20.30

20.30

20.30

20.30

20.30

20.30

20.30

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

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

DEC 21 1983

3178A-3

3178-3

M J T Inc.
M D Mason, President
Box 47
Frankfort, SD 57440

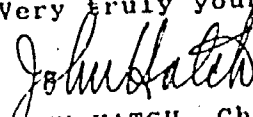
Dear Mr. Mason:

Enclosed is Water License No. 3178A-3. This is the final water right document completing your process of obtaining a Water Right. The applicable portions of Water Right No. 3178-3 were incorporated into Water License No. 3178A-3.

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. 3178A-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

enclosures

