

1. Considered: July 29, 19 81 VESTED Water Right No. 1777-2
2. Name of Applicant MARILYN O. CUMMINGS
3. Post Office Address Star Route, Wall 57790
4. Amount of Water Claimed 1.81 maximum acre feet
5. Source of Water Supply Dry Draw
6. Water to be used for IRR acres to be irrigated 127.00
7. County Pennington about 17N, 3 1/2 E miles of WALL
8. PROOF OF PUBLICATION: Received _____ Not Received _____
- APPLICATION: Approved 7-29-81 Subject to _____
- Not Approved _____ Action Deferred _____

PRIORITY
1910

Dated Received 5/18/81 Application complete-yes x no _____ FEE 13.00

Remarks _____

Corrected Application received _____ Period of Annual Use Mar thru Oct

WATER
QUALITY
NA

Received yes _____ no _____ APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application-yes _____ no _____ Remarks _____

Disapproved _____ Returned _____

Diversion Point _____

SW 1/4 NE 1/4 4-3N-16E

Land to be irrigated _____

NE 1/4 & NW 1/4 SE 1/4, Sec. 4, and

NW 1/4 SW 1/4, Sec 3 all in T3N R16E

WELL LOG

Driller _____ Licensed - yes _____ no _____

Depth _____

Remarks _____

MAP Map No. 1531-2 Map located in Water Right ✓ Map file _____
 Type of Map AERIAL Prepared by Meknough DWR

+++++

REVIEWED This Application was received within 30 days of the date received, accepted as complete, Number assigned and written up for advertisement before the Board on:

June 11, 1981

Betty Westlund
 (Signed)

+++++

PROTESTS Letters/Petitions in File - yes _____ no _____ Remarks _____

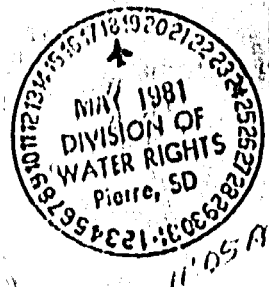
REMARKS
 F.F. & C. Date
 OF LAW, Final Decision, including F.F. & C. of Law were adopted _____
 FINAL Date
 DECISIONS Final Decision mailed to parties and/or parties notified that Final Decision was
 ETC. adopted _____
 Remarks _____

Form 2. Application for Permit to Appropriate Water-Original (Includes Approval and Permit)

No. 1777-2

Map No. 1531-3 Water Division No. 2 Lower Missouri District

Above for Office Use 10/20/12



APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

Check one of the following:

Now Vested Right X Future Use

Change in Diversion Additional Diversion

Change in Acreage Additional Acreage

1. Name of Applicant Marilyn O'Neill Cummings Phone No. 157-2555

Post Office Address 5742 Route 1 (Street, RR, or Box) (Town) Wahpet State SD 57192 (Zip Code)

If a corporation show date and place of Incorporation

2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract

3. Name of diversion work Cummings T2R Proj #1

4. Amount of water claimed (cubic feet per second) 1.81

5. Source of water supply Dry Draw

6. Location of point of diversion 2200 ft S and 2300 ft W of NW cor of Sec. 4 T3N R16E (SW NE)

County Pickens

7. Annual period or periods during which water is to be used March 1 - June 15

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 127

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.
NW 1/4 Sec 4 T3N R16E	2
NE 1/4 Sec 4 T3N R16E	2
SW 1/4 Sec 4 T3N R16E	31
SE 1/4 Sec 4 T3N R16E	23

Land Description	No. Acres Irr.
NW 1/4 Sec 4 T3N R16E	30
NE 1/4 Sec 4 T3N R16E	30
NW 1/4 Sec 3 T3N R16E	9

Attach sheet if more space is needed

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

11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water N/A

12. Principal Features of the Proposed Water Supply System.

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

DUGOUTS, DIKES & DITCHES

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

W.S.

C. Works proposed to apply water to beneficial use.

W.S.

Estimated Total Cost \$

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 Deuel) ss.

I, Marilyn O'Neill Cummings 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 Marilyn O'Neill Cummings

Subscribed and sworn to before me this 5th day of May 1981

Ruth F. Shwartz
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 1777-2

Marilyn O. Cummings

Star Route, Wall

South Dakota 57790
(Applicant)
(State)

(Post Office Address)

With the following qualifications:

"Vested Right" Claimed

Date of first receipt of application MAY 18, 1981

Date of return to applicant for correction, amendments or changes required 10

Date of receipt of corrected application 10

Approved JULY 29, 1981, Recorded in Book 22 Page 244

WATER RIGHT PERMIT NO. 1777-2

The Water Management Board hereby grants and issues this Water Right Permit No. 1777-2 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is 1910, 1981
2. The equivalent of at least one-fifth of the work above specified is ~~to be completed on or before~~ 10
3. The whole of said work is ~~to be completed on or before~~ 10
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is COMPLETED, 10
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 1.81 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 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 THIS DATE, 10, said water to be used during the following described annual period: MARCH THRU OCTOBER

Witness my hand this 3RD day of AUGUST, 1981

THE WATER MANAGEMENT BOARD

By: John Hatch

Chief Engineer, Water Rights

Certificate of Construction Issued AUGUST 3, 1981

Water License Issued AUGUST 3, 1981

NOTE

This Form is supplemental to Form 2, and is to be used when an affidavit pertaining to construction and water use, already completed, is needed.

AFFIDAVIT OF CONSTRUCTION OF WATER USE SYSTEM AND APPLICATION OF WATER TO BENEFICIAL USE

Name of Applicant (Same as Form 2) Martlyn O'Neill CummingsPost Office Address Star Route, Wall, State Idaho

If a Corporation show date and place of incorporation _____

13. Notice of Appropriation (If available)

Desert Land Entry No. 781, June 12, 1910, 50 acres
Desert Land Entry No. 782, June 12, 1910, 50 acres

Date of Posting _____ Date of Recording _____

Recording Date _____

14. Date of start of construction of water supply system 191015. Date that water was first applied to beneficial use 191016. Name of owner of original water supply system Latayette O'Neill17. Amount of water originally applied to beneficial use 5.0 c. f. s.

18. Present Use of Water

Amount of water now being used Est 50 c. f. s. - irrigationDate that this amount of water was first used 1910

19. Chronological History of Water Use

This system has been in use since it was first built. Since then have added four line laterals, dugouts, sprayer dikes and laterals have been added to assist in spreading water. These were put in all early 1950's. The system is located in the SW 1/4 of section 3 and the E 1/4 Sec 4, T 3 N R 16 E

Attach to this Form 2B any copies of notices, postings, filings, publications, affidavits, or other records that apply. You may also attach any written statement by you, or by others, that you deem pertinent.

STATE OF IdahoCounty of Tooele

I, Martlyn O'Neill Cummings, the applicant, certify that I have read the foregoing and that the matters therein stated are true.

Signed

Martlyn O'Neill CummingsSubscribed and sworn to before me this 5th day of May, 1981

(Notary Public - or other qualified Officer)

I, the undersigned, do hereby certify that I know about the water use system described above that I have read the foregoing and that the matters therein stated are true.

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1777-2.

(1) WHEREAS, On the 18th day of May A. D. 1901

Harilyn O. Cummings

made Water Right Application No. 1777-2 for Vested Right 1.81 cubic feet per second of the waters of a dry draw

County of Pennington, State of South Dakota, for irrigation

purposes; and

(2) WHEREAS, On the 29th day of July A. D. 1901

Permit No. 1777-2 with a date of priority of 1910

was issued to said applicant for the diversion of said water, and recognizing the completion of construction of the water supply system therein described or, or before the day of XXXXXX XXXXXX and for the application to beneficial use of said water on or before the day of XXXXXX XXXXXX

Vested
Right

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 1.81 cubic feet per second of water for beneficial use and,

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

to irrigate the following lands all in T3N - R16E

Section 4 Acres

NW NE (AB) 2

NE NE (AA) 2

SW NE (AC) 31

SE NE (AD) 23

NW SE (DB) 30

NE SE (DA) 30

Section 3

NW SW (CB) 9

127 total 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 Marilyn O. Cummings

_____ of Wall, SD
the holder _____ and owner _____ of said Vested Right 1777-2 a water right, dating from 1910
_____ to use of 1.81 cubic feet per second of the waters
of a dry draw

in the County of Pennington and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at a point 2200 ft. south and 2300 ft. west of the NE
Correr, Section 4 - T3N - R16E (AC)

and conducted to and upon _____
portions of lands in Section 3 and 4 - T3N - R16E, more fully
described on the face of this License

for the purpose of irrigation
This Water License No. 1777-2 is based on a Vested Right claim recorded and filed by
the Water Management Board.

Subject to any limitations listed in Water Right Permit No. 1777-2 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 3rd day of August _____ A. D.
Nineteen Hundred and Eighty-one

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer JOHN HATCH

Permit No. 1777-2

Water Diversion No. 2 Lower Cheyenne Water District

CERTIFICATE OF CONSTRUCTION

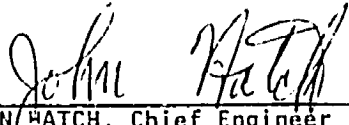
This is to Certify, That Marilyn O'Neill Cummings

Vested
Right

_____ the holder _____ of
Permit No 1777-2, issued upon Application No. 1777-2, bearing date of priority of 1910
_____ authorizing the diversion of 1.81 cu. ft. per second of the waters of a
dry draw County of Pennington, State of South Dakota at a
point 2200 ft. south and 2300 ft. west of the NE Corner, Section 4 - T3N - R16E (AC)
_____, for irrigation

purposes, has S 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 recognized in
condition for diverting and conveying to the place of intended use 1.81 cu. ft. per second of water.

Date August 3, 1981


JOHN HATCH, Chief Engineer
Water Rights Division

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8220

PIERRE, May 2nd, 1951

RECEIVED OF Mary L. O'Neill, Star Route, Wall, SD 57790

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

Fee for Application for Permit to appropriate Water No. 1777-2 99 (examination, processing, recording and filing)	\$ 00
Fee for inspecting Construction, and issuing Cert. of Construction No.	2.50
Fee for inspecting Beneficial Use, and issuing Water License No.	2.50
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	13.00

WATER RIGHTS COMMISSION

By (John Hatcher)
Chief Engineer, Executive Officer
JOHN HATCHER / (Ch)

S.D. Dept of Water Resources
Water Rights Division

Wall S.D.

April 22-81.

Dear Sir:- I received a application for Permit
and affidavit of water use blanks to be signed
and returned. These are for sec. 3 & 4 sec
sec. 10 in 3 N 16 E, Marilyn O'Neill Community
owner of this land. Do you want me to
have her sign these papers? I forgot
to ask Mr. Murnighan. Today is the first
time I really had time to look over the
papers as we have been busy planting trees.
I am not sure if I should sign.

Respectfully,

Mrs. Mary L. O'Neill

Star Route

Wall, S.Dak. 57790

Ph - 11-1-457-2125

H-27-81

I called Mary O'Neill

and she is going to sign at Mary O'Neill

for Marilyn Community O'Neill

L. Murnighan



1777-2



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

MAR 12 1993

Marilyn O'Niell Cummings
Star Route
Wall SD 57790

Dear Ms. Cummings:

The Water Management Board has validated the enclosed Vested Water Right Nos. 1777-2 and 1778-2. These validations give legal status to the claims and are the final documents for your vested rights.

As long as you use the water beneficially, as stated in the validations, State Water Laws provide that you have a continuing right to use the water.

Very truly yours,

A handwritten signature in cursive script that reads 'John Hatch'.

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

enclosure

1777-2

SOUTH DAKOTA

VESTED WATER RIGHT NO. 1777-2 FOR IRRIGATION

Date of Receipt of Claim May 18, 1981.

Date of Validation September 30, 1992.

The Water Management Board validated Vested Water Right Claim No. 1777-2 for irrigation purposes for Marilyn O'Niell Cummings, Star Route, Wall, South Dakota, 57790 with the following limitations, conditions and qualifications:

1. Vested Water Right No. 1777-2 appropriates 1.81 cubic feet per second of water from a dry draw to irrigate 127 acres. The point of diversion is located in the SW1/4 NE1/4, Section 4, T3N, R16E. The irrigated lands are located in the NW1/4 SW1/4 Section 3; NE1/4 and N1/2 SE1/4 Section 4; all in T3N, R16E.
2. The appropriation may not exceed the amount of water needed for beneficial use for irrigation. The appropriation may not exceed 3 acre feet per irrigated acre per year. Water is to be used during the following annual period: March 1 to October 31.
3. The priority date of the Vested Water Right is: January 1, 1910
4. The water use system has been constructed and water has been applied to beneficial use.
5. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

WATER MANAGEMENT BOARD

By: John H. Hartsch
Chief Engineer

MAR 12 1993

date

Division of Water Rights
Dept. of Environment and Natural Resources



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

March 18, 2003

1777-2

1778-2

Kathleen O'Neill Shull
19301 219th St
Wall SD 57790

Dear Ms. Shull:

Thank you for contacting us concerning the pending ownership change for Vested Water Right Nos. 1777-2 and 1778-2. Enclosed are copies of the vested water rights for your files.

Enclosed are partially completed Notice of Transfer of Ownership forms for filing an ownership change. Please review the forms and make any necessary corrections. The forms should be signed by the "new owner" and returned to our office with a required filing fee of \$2.50 each (\$5.00 total). The check or money order for the fee can be made payable to the Water Rights Program.

During our phone conversation last week, we discussed the existence of possibly another water right because the two vested rights did not seem to authorize irrigation of all the lands that you currently irrigate. I reviewed our old location notices and found five in the area you described. Two of the location notices are somewhat hard to read due to the darkness of the copy.

Please review the location notices and let us know if the systems they authorize are still being used. If they are, our normal office procedure is to conduct a field investigation of the area involved to determine the extent of irrigation. At that time, we would issue a water license which would clarify the location and number of acres being irrigated and also the amount of water used.

If you have any questions concerning the enclosed documents or the procedures to follow for transferring the vested rights, please contact me.

Sincerely,

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

enclosures

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date JUNE 5, 20 03

RECEIVED OF Roger Shull, 19340 219th St., Wall SD 57790

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct 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. _____		
Fee for Filing Transfer Form <u>1777-2</u>		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	2.50

No.

000797

By

Darland Eide
Chief Engineer *gm*

NOTICE OF TRANSFER OF OWNERSHIP

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

RECEIVED
JUN - 5 2003
WATER RIGHTS
PROGRAM

No. 1777-2

Date: _____

I/We request that Vested Water Right No. 1777-2

formerly owned by: Marilyn O'Neill Cummings

be transferred to: (name & address) ROGER SHULL
19340 219TH ST WALL SD 57790

Telephone No. 605-457-2125

Title to the following described land(s)/property has been transferred as described above:

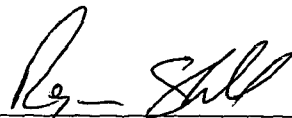
127 acres - NE 1/4, N 1/2 SE 1/4 Section 4 and NW 1/4 SW 1/4 Section 3, T3N, R16E

I/We understand that the validity of Vested Water Right No. 1777-2 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We ROGER SHULL, the new owner, certify that the above information is true and correct.



(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

June 6, 2003

1777-2
1778-2

Roger Shull
19340 219th St
Wall SD 57790

Dear Mr. Shull:

I am writing to acknowledge receipt of the transfer forms and filing fees you sent in for Vested Water Right Nos. 1777-2 and 1778-2. The ownership changes have been completed. The vested water rights, formerly held by Kathleen O'Neill Shull or Marilyn O'Neill Cummings are now listed in your name.

Enclosed are your Receipt Nos. 000796 and 000797 in the amounts of \$2.50 each which you paid for filing the ownership changes. You may keep these for your records.

If I can answer any questions for you, please give me a call.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures

SOUTH DAKOTA WATER WELL COMPLETION REPORT

1777-1

07-92

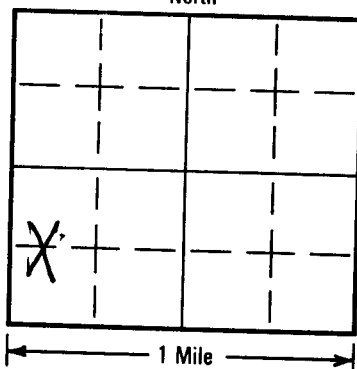
Location W 1/2 SW 1/4 Sec 13 Twp 5-N Rg 4-ECounty Lawrence

Please mark well location with an "X"

W

E

Well Completion Date

8-12-03

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 400 ft. from Septic (identify source).

PROPOSED USE:

☒ Domestic/Stock ☒ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary Air Water

CASING DATA:

☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>21</u> LB/FT	<u>7"</u> IN	<u>0</u> FT	<u>610'</u> FT	<u>8 3/4"</u> IN
<u>14</u> LB/FT	<u>4 1/2"</u> IN	<u>590'</u> FT	<u>890'</u> FT	<u>6 1/4"</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Prepacked</u>	<u>75</u>	<u>946</u> lb./gal	<u>0</u> ft.	<u>610'</u> ft.
<u>Type I-II</u>	<u>12</u>	<u>3/8 bag</u> lb./gal	<u>40'</u> ft.	<u>45'</u> ft.

Describe grouting procedure Pressure grout thru casing
Displaced water by mud pump to 45' then
temp. to surface

SCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 4 1/2 IN Length 30 FEETMaterial SteelSlot Size 1/8 Set From 860 Feet to 890 FeetOther information Liner to isolate
shale lense @ 680' to 700'WAS A PACKER OR SEAL USED? ☒ YES ☐ NOIf so, what material? NepreneDescribe packer(s) and location? 2-4 1/2 x 7 @ 720' + 725'
7-1/2 x 7 @ 595'

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: Chlorine
☐ NO, Why Not? Permits

Laboratory sent to for water quality analysis

owner to complete

Well Owner: _____

Business Name: VAI HALLA WATER ASS.Address: 12311 VAI HALLA DRIVE
STURGIS S.D. 57785

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Rocks & Clay</u>	<u>0'</u>	<u>10'</u>
<u>Manokatta Limestone</u>	<u>10'</u>	<u>45'</u>
<u>Opoka Red Clay</u>	<u>45'</u>	<u>150'</u>
<u>(Minnekahta)</u>	<u>150'</u>	<u>594'</u>
<u>White Limestone</u>	<u>594'</u>	<u>680'</u>
<u>Green Sandy Shale</u>	<u>680'</u>	<u>700'</u>
<u>(Madison) Limestone</u>	<u>700'</u>	<u>700'</u>
<u>Fracture @ 880'</u>		
<u>100 GPM</u>		

STATIC WATER LEVEL

105' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped☐ Bailed☒ OtherDescribe: Air developed

Pumping Level Below Land Surface

<u>870</u> ft. After <u>2</u> Hrs. <u>flow</u>	<u>100+</u> GPM
<u>500</u> ft. After <u>2</u> Hrs. <u>flow</u>	<u>60+</u> GPM

If pump installed, pump rate _____ GPM

REMARKS

Cased 7" to 610'
open hole to 900'
Green shale 680'-700' discolored
water set liner to 890'

This well was drilled under license # 568

And this report is true and accurate.

Drilling firm CINARON Drilling Inc.Signature of License Representative: Michael J. Deubert

Signature of Well Owner or Equitable Property Holder: _____

RECEIVED

JAN 14 2004

WATER RIGHTS PROGRAM

Date: _____

Mrs. O'Neill

Mrs. O'Neill

NOT TO SCALE

NOT TO SCALE

Make 2 Vented Rights

