

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N^o 415830

Pierre, _____

July 24, 1998

RECEIVED OF Elmer and Esther Christianson, 1224 - 3rd Ave/ NE, Apt/ 2, Aberdeen, SD 57401
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 _____ Water Right No. 4157C-3

Fee for Filing Extension Request _____

Fee for _____

2 50

Total

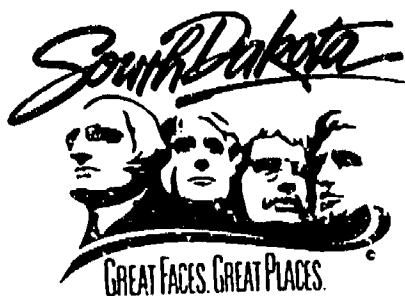
2 50

(Any Other Work Provided by Law)

By

Chief Engineer

John H. Hirsch 



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

SEP 3 1998

4157C-3

Sharon M Frommelt
19335 CR 95A
Woodland, CA 95695

Mark W Christianson
11476 391st Ave
Columbia, SD 57443

Dear Ms Frommelt and Mr. Christianson:

The transfer of Water Right No. 4157A-3 into your names has been completed. The water right was divided and reissued to reflect separate ownership as follows:

- No. 4157B-3 – Rhea E Rowe and Curtis L Christianson; diversion of 1.45 cfs from one well to irrigate 122 acres all located in the NW ¼ Section 15, T126N, R63W;
- No. 4157C-3 – Sharon M Frommelt and Mark W Christianson; diversion of 1.45 cfs from one well to irrigate 118 acres all located in the SW ¼ Section 15, T126N, R63W;

Enclosed are your respective reissued water right licenses and receipts for the filing fees you paid.

As long as you use the water beneficially as stated in the water licenses, South Dakota water law provides that you have a continuing right to the use of the water.

If you have any questions concerning the enclosed materials, please get in touch with us.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 4157C-3
DIVISION OF NO. 4157A-3 INTO NO. 4157B-3 AND 4157C-3

(1) Elmer Christianson, Columbia, SD was issued Water License No. 4157A-3, August 5, 1992, for a water right to divert 2.90 cubic feet of water per second (cfs) from ground water (two wells), Brown County, South Dakota for irrigation purposes. Water License No. 4157A-3, with a priority date of September 30, 1977 was issued to the permit holder for diversion of water with construction of the described water supply system and the application to beneficial use of said water completed.

On July 24, 1998, ownership changes were filed with the water right. Water License No 4157A-3 is being divided and reissued to reflect separate ownership as follows:

- No. 4157B-3 – Rhea E Rowe and Curtis L Christiansen; diversion of 1.45 cfs from one well to irrigate 122 acres all located in the NW ¼ Section 15, T126N, R63W;
- No. 4157C-3 – Sharon M Frommelt and Mark W Christianson; diversion of 1.45 cfs from one well to irrigate 118 acres all located in the SW ¼ Section 15, T126N, R63W;

(2) It is certified that the water right holders have 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 1.45 cubic feet of water per second for beneficial use. The location of the diversion point is 1,320'W and 1,250'S of the center of Section 15, T126N, R63W (70'N of the center of the SW ¼).

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

Section 15, T126N, R63W	
NW ¼ SW ¼	25.0 acres
NE ¼ SW ¼	34.0 acres
SW ¼ SW ¼	25.0 acres
SE ¼ SW ¼	34.0 acres
Total 118 acres	

(4) Pursuant to South Dakota Water Law 46-5-30.1 Sharon M Frommelt, 19335 CR 95A, Woodland, CA 95695 and Mark W Christianson, 11476 391st Ave, Columbia, SD 57433 the holders and/or owners of Water Right No. 4157C-3 are issued a license to appropriate water, the right to use 1.45 cubic feet of water per second from ground water (one well) with a priority date of September 30, 1977 from the location specified in (2) of this license. The water 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. 4157A-3 and subject to South Dakota State Law.

John Hatch
JOHN HATCH, Chief Engineer
Water Right Program
Department of Environment and Natural Resources

SEP 8 1998

date





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3132
www.state.sd.us/denr

April 18, 2001

4157C-3

Mark Christianson
11476 391st Ave
Columbia, SD 57433

Dear Mr. Christianson:

Enclosed is a partially completed "Notice of Transfer of Ownership" form for use in filing an ownership change with Water Right No. 4157C-3. The water right is currently listed in the names of Sharon M Frommelt and Mark W Christianson. It is our understanding that you now own all of the land.

Please review the transfer form and complete as needed. Upon completion, please sign the form in the presence of a notary public and return it to our office with a required filing fee of \$2.50. The check or money order for the fee can be made payable to the Water Rights Program.

If you have any questions, please get in touch with me.

Sincerely,

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

enclosure

RECEIPT

Water Rights Program

NR 416833

South Dakota Department of Environment and Natural Resources

Pierre, May 4

2001

RECEIVED OF Mark Christianson, 11476 391st Ave., Columbia, SD 57433 (Sharon M. Frommelt & Mark W. Christianson)

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

Fee for Application for Permit No. _____

and to put water to beneficial use _____

Fee for Application for Permit No. _____

Use _____

Fee to retain Future Use Permit No. _____

Fee for Inspecting Constructed Works, confirming beneficial use and Issuing Water License No. _____ after period of seven years.

Fee for Filing Transfer Form _____ 4157C-3

Fee for Filing Extension Request _____

Fee for _____

Total

2 50

(Any Other Work Provided by Law)

By Darland Erbele
Civil Engineer

gmn

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 4157C-3

Date: 4/20/01

¶We request that Water Right No. 4157C-3

formerly owned by: Sharon M Frommelt and Mark W Christianson

be transferred to: (name & address) Mark W. Christianson

11476 391st Ave Columbia, SD Telephone No. 605-329-2651

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

118 acres - SW 1/4 Section 15, T126N, R63W

I/We understand that the validity of Water Right No. 4157C-3 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.

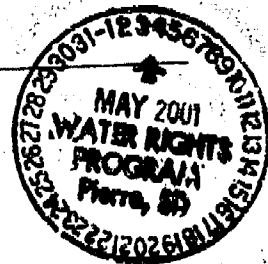
STATE OF SOUTH DAKOTA

County - Brown

I, COLETTE R. GIESE 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 that I know of my own personal knowledge that the information herein stated is true.

Nick W Christenson
(Signature of new owner)

Subscribed and sworn to before me this 24 day of April, 2001.



COLETTE R GIESE
JAL NOTARY PUBLIC SEAL
SOUTH DAKOTA

Coult R. Duce

(Notary Public)

My Commission expires 1-18-2009

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. 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**

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

May 7, 2001

4157C-3

Mark W Christianson
11476 391st Ave
Columbia, SD 57433

Dear Mr. Christianson:

Thank you for following up on the ownership change for Water Right No. 4157C-3. The transfer has been completed. The water right formerly listed in the names of Sharon M Frommelt and Mark W Christianson is now listed solely in your name.

Enclosed is your Receipt No. 416833 in the amount of \$2.50. If I can answer any questions for you, please contact me.

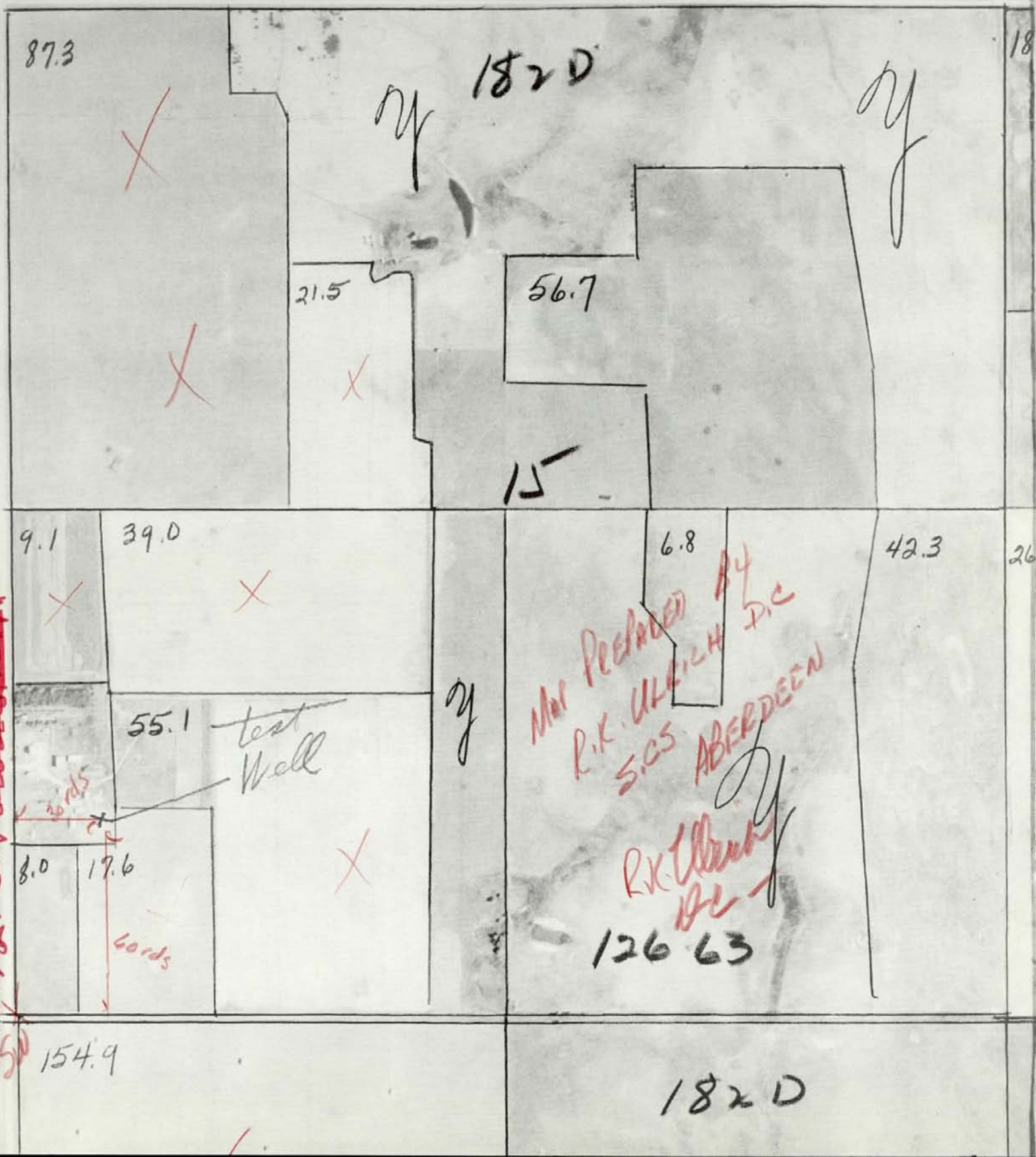
Sincerely,

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

enclosure

1975

APPL 152 4157-3

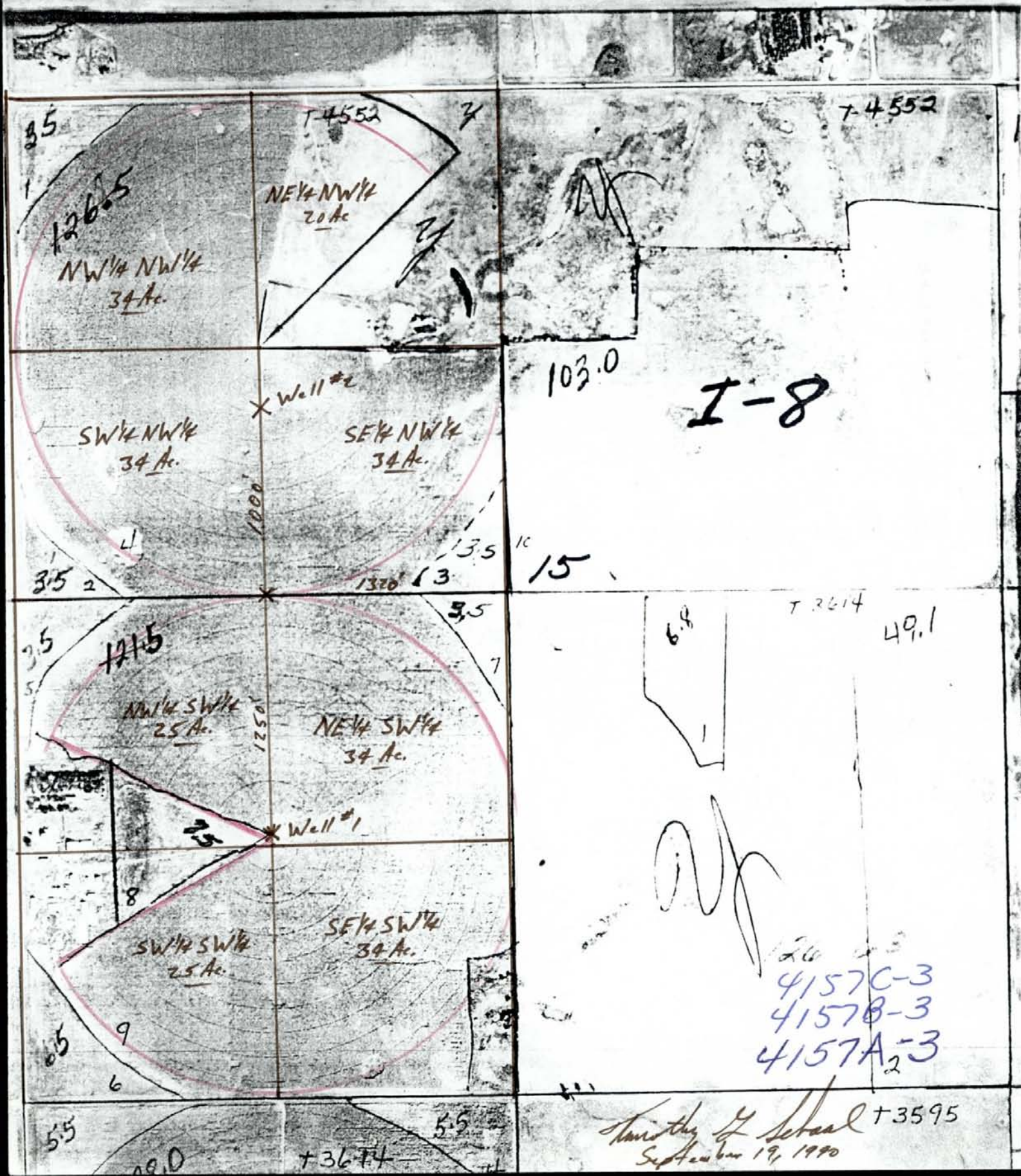


Appl. No 4157A-3

NOT TO SCALE



NOT TO SCALE





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

February 15, 2018

Jeff Hanson
39698 114th St
Columbia SD 57433

Dear Mr. Hanson:

A well completion report filed by M & W Drilling Inc. shows they completed a well for you on May 1, 2017 located in the SW 1/4 Section 15-T126N-R63W. The report indicates the well water will be used for irrigation (copy enclosed).

A review of our files indicates Water Right No. 4157C-3 held by Mark Christianson covers irrigation in the SW 1/4 Section 15-T126N-R63W. Please clarify if this water right needs to be transferred to you, if there is an error in the legal description or if this is a replacement well.

Once we know this information, we can determine what additional action, if any, needs to be taken to ensure the water right records are accurate.

Please contact Eric Gronlund or me regarding the status of this well or if you have any questions. Your help is appreciated in clarifying this matter.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352
karen.schlaak@state.sd.us

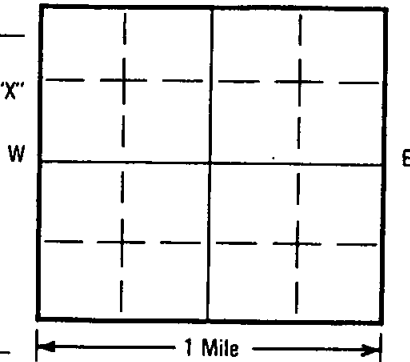
enclosure

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW 15 126 63
 County BROWN North

Please mark well location with an "X"



Well-Completion Date

5-1-17

LOCATION:

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

PROPOSED USE:

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

METHOD OF DRILLING:

Forward RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>SDR2</u> LB/FT	<u>12</u> IN	<u>0</u> FT	<u>55</u> FT	<u>17 7/8</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type BNT No. of Sacks 19 Grout Weight _____ lb./gal From 55 ft To 5 ft
 _____ lb./gal _____ ft _____ ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☐ ManufacturedDiameter 12" IN Length 20' FEETMaterial SSSlot Size 10 Set From 55 Feet to 15 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: _____

_____ NO, Why Not? _____

laboratory sent to for water quality analysis _____

Well Owner: JEFF HANSON

Business Name: _____

Address: 39698 114th St.
Columbia SD 57433

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top</u>	<u>0</u>	<u>2</u>
<u>BROWN CLAY</u>	<u>2</u>	<u>10</u>
<u>GRAVEL</u>	<u>10</u>	<u>24</u>
<u>GREY CLAY</u>	<u>24</u>	<u>40</u>
<u>MED GREY SAND</u>	<u>40</u>	<u>50</u>
<u>COURSE SAND + GRAVEL</u> <u>Lot of Lignite</u>	<u>50</u>	<u>55</u>
<u>COURSE SAND + GRAVEL</u>	<u>55</u>	<u>75</u>
<u>GREY CLAY</u>	<u>75</u>	

STATIC WATER LEVEL 16.2 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 Describe: Centrifugal
☐ Bailed
☐ Other

Pumping Level Below Land Surface

18 ft. After 14 Hrs. pumped 70 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

MAY 19 2017

WATER RIGHTS PROGRAM

Elm: North Brown AMThis well was drilled under license # 434

And this report is true and accurate

Drilling firm M+W Drilling Inc

Signature of License Representative:

Wayne Doty

Signature of Well Owner or Equitable Property Holder:

Jeff Hanson By Ronae WucetichDate: 5-15-17

Schlaak, Karen

From: Schlaak, Karen
Sent: Tuesday, February 20, 2018 8:41 AM
To: 'Jeff Hanson'
Subject: RE: [EXT] Water right no. 4157C-3

Thank you for the information. We will file the well completion report as a replacement well for Water Right No. 4157C-3 which authorizes 1.45 cfs (650 gpm) to irrigate 118 acres located in the SW 1/4 Sec 15-T126N-R63W. As long as you do not exceed these amounts, no further action is required.

Have a good day.

Karen Schlaak
SD DENR, Water Rights Program
(605) 773-3352

-----Original Message-----

From: Jeff Hanson [<mailto:jthansonfarm@nrctv.com>]
Sent: Monday, February 19, 2018 3:14 PM
To: Schlaak, Karen
Subject: [EXT] Water right no. 4157C-3

Dear Karen and DENR: The water rights on the SW 1/4 section 15-T126N-R63W should stay with the landowner Mark Christianson. I am cash renting the land from Mark. The old well had been losing pressure over the last few years while pumping so we decided to dig replacement well to service the existing irrigator. Please contact me if any more information is needed in clarification on this matter.

Thank you, Sincerely;

Jeff Hanson
605-885-7461
jthansonfarm@nrctv.com

Sent from my iPad