

Considered: _____

WATER PERMIT NO. 5151-3

20

MAP No. same

Name of Applicant Charles Alverson 489-2267

Post Office Address RR1, Box 45, Chester SD 57016

Amount of Water Claimed 1.57 Total Acres 110

Source of Water Supply 2 wells ground water

Water to be used for irrigation County Lake

About 2 miles W of Chester

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received July 20, 1987 Fee _____ Remarks _____

Corrected Application Received _____ Period of Annual Use May 1 - Sept 30

WATER QUALITY APPROVAL RECEIVED 9/23/87 APPROVED/CONDITIONAL (Circle one)

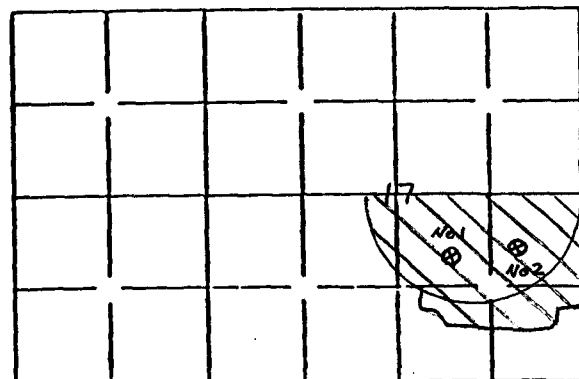
WI-1 Description same as Application YES NO REMARKS _____

Diversion Point 2 wells: N 1/2 SE 1/4 section 17-

T105N-R51W

Land to be Irrigated SE 1/4, NE 1/4 SW 1/4 section 17-

T105N-R51W



Well Log: Driller Lacey Licensed YES NO

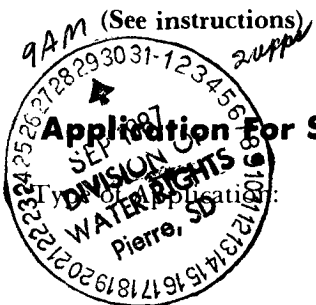
Depth of Well ~ 40 feet REMARKS _____

Type of Map aerial photo PREPARED BY Darrell DeBoer Reviewed and the Number

assigned on October 6, 1987 By Ron D. Wall

Mail to: Water Rights Div.
DWNr, Foss Bldg.
Pierre, SD 57501
(605) 773-3352

No. 5151-3 Hydrologic Unit 10170203
Basin Big Sioux River
Newspaper Madison Daily Leader, P.O. Box 348



Application For Soil/Water Compatibility Permit and Permit To Appropriate Water

ORIGINALLY RECEIVED JULY 20, 1987

- ☒ New ☐ Vested Right ☐ Amend Permit No. _____
☐ Change Acreage ☐ Change diversion point(s) ☐ Add diversion point(s)
☐ Add Acreage ☐ Increase diversion rate ☐ Other _____

1. Name of Applicant Charles Alverson Phone No. 489-2267
Post Office Address RR 1, Box 45, Chester, South Dakota State 57016
(Street, RR or Box) (City) Zip Code
2. Amount of water claimed (c.f.s) 1.57 Total acres irrigated 110
3. Source of Water supply Two wells
4. Location of point of diversion Well #1: SE 1/4 NW 1/4 SE 1/4 Section 17, T105N, R51W
Well #2: SW 1/4 NE 1/4 SE 1/4 Section 17, T105N, R51W
County Lake
5. Counties where water will be used Lake
6. Annual period during which water is to be used May - September 30
7. 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 SE 1/4 Section 17 T105N R51W	40
NE 1/4 SE 1/4 Section 17 T105N R51W	40
SE 1/4 SE 1/4 Section 17 T105N R51W	15
SW 1/4 SE 1/4 Section 17 T105N R51W	5

Land Description	No. Acres Irr.
NE 1/4 SW 1/4 Section 17 T105N R51W	10

Attach sheet if more space is needed

8. Type of Irrigation: Gravity: _____ Towline: _____ Center Pivot: X Gun: _____ Other: _____ (Specify) _____
9. Crops to be Irrigated: Corn
10. Give a description of proposed project. (Attach sheet if more space is needed)
Two wells will supply water via buried line to one center pivot machine.

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach maps, soils information and any other technical information.

STATE OF SOUTH DAKOTA)
County of Lake ss

I, Charles Alverson, the applicant, certify that I have read this application and examined the attached maps, that the water sample, if needed, has been taken by the required procedures and has not been adulterated or tampered with and is truly representative of the water to be used, and that the matters stated in this application are true and correct.

Signed Charles Alverson

Subscribed and sworn to before me this 28th day of September 1987
NOTARY PUBLIC
SOUTH DAKOTA
My Commission Expires Mar. 8, 1990
E. J. Aldrich
Notary Public

IRRIGATION WATER PERMIT APPROVAL

The Water Management Board hereby approves Water Permit Application No. 5151-3
 to irrigate 110 acres in the SE 1/4 From 2 wells 40 feet deep located in the
(legal description of land)
NW 1/4 SE 1/4, NE 1/4 SE 1/4; all in section 17 - T105N-R51W

_____ for
(diversion point, source, depth of well, etc.)

Charles Alverson RR1, Box 45
(Applicant) (Street, RR or Box)
Chester SD 57016 With the following qualifications.
(City) (State) (Zip Code)

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The wells constructed pursuant to this permit shall be constructed by a Licensed Well Driller and comply with Water Management Board Well Construction Rules, Chapter 74:02:04.
3. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

Date of first receipt of application July 20, 1987.

Date Soil/Water Compatibility Permit received September 16, 1987.

Date of return to applicant for correction, amendments or changes required July 23, 1987.

Date of receipt of corrected application July 28, 1987. Approved December 2, 1987.

The Water Management Board approved this Water Permit No. 5151-3 authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is July 20, 1987.
2. One-fifth of the work is to be completed on or before June 2, 1990.
3. The whole of said work is to be completed on or before December 2, 1992.
4. The time limit for proof of beneficial use of water is December 2, 1996.
5. 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 unlawfully impaired by this appropriation.
6. The amount of the appropriation herein granted shall not exceed 1.57 cubic feet per second; neither shall it exceed 2 acre feet per acre per year or 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 December 2, 1996. The water is to be used during the following described annual period: May 1 - Sept 30

WATER MANAGEMENT BOARD

By: John H. Hald
Chief Engineer

Division of Water Rights
 Dept. of Water and Natural Resources

FEB 9 1988

Supplemental Information

(type or print in ink)

1. Well Information - Proposed construction

- a) Drill Hole Diameter 24 in. Depth 40 FT
- b) Casing Type PLASTIC Diameter 14 in Thickness ?
- c) Screen Type STAINLESS STEEL Diameter 14 in. Thickness ?
- d) Gravel Pack Thickness 5 in. Length of Gravel Pack 10 FT.
- e) Depth to Top of Water Bearing Material ~ 20 FT.
- f) Depth to Water (ground surface to water level) 10-12 FT.
- g) Distance to nearest existing domestic well:
- On applicants property — On property owned by others 3/4 mi

2. Dugout Information Estimates

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam please give their name and address

b) Freeboard _____

c) Crest Width _____

Crest Length _____

d) Height _____

e) Primary Outlet Capacity _____
If Pipe, diameter _____

f) Secondary Spillway Capacity _____
Spillway width _____

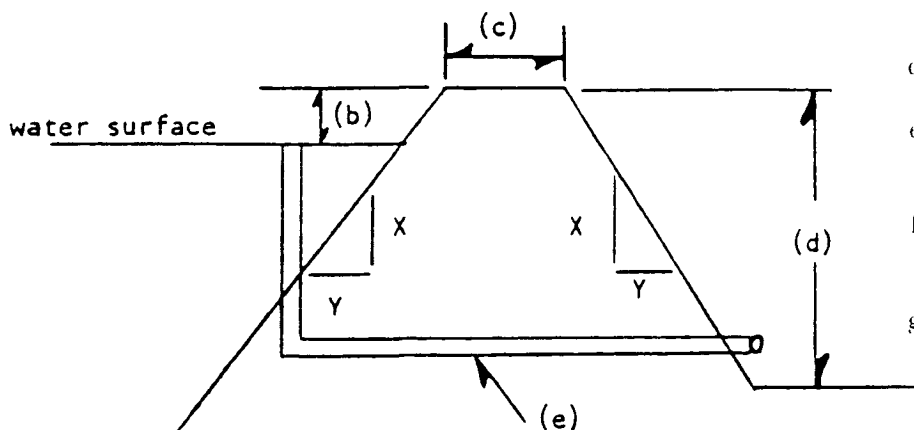
g) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



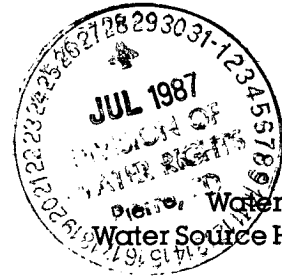
Paul Olson
Signature of Applicant

In Water Since 1946

LACEY WELL DRILLING

Box 796
Trent, South Dakota 57065
Telephone 428-5686 or 428-5979

Wells
Test Drilling
Irrigation Supplies



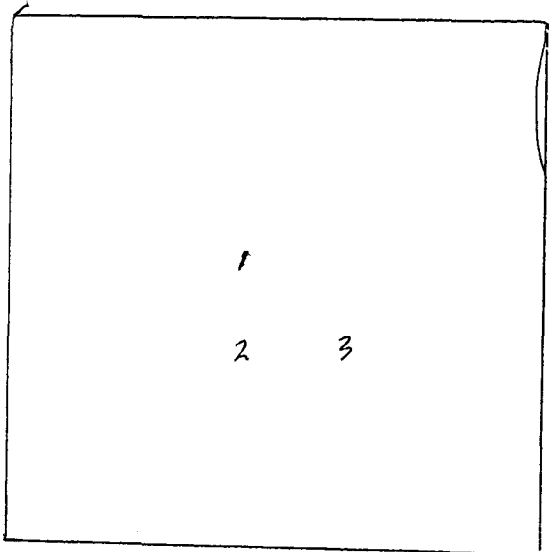
Pumps

Water Specialists
Water Source Heat Pumps

4-7-87

Test hole logs.

SE 4 SEC 17 105N-51W
LAKE CO, CHESTER TWP



CHARLES ALVISON
CHESTER, S.D. 57016

- 1- 0-3 Topsoil
3-18' GRAVEL SW/18'
18-28 GRAVEL
- 2 0-4 Topsoil
4-10 Rusty SAND SW/12'
10-30 GRAY GRAVEL
- 3 0-4 Topsoil
4-10 Rusty SAND SW/12'
10-31 GRAY GRAVEL

SITES 2 AND 3 would probably make
modest irrigation wells

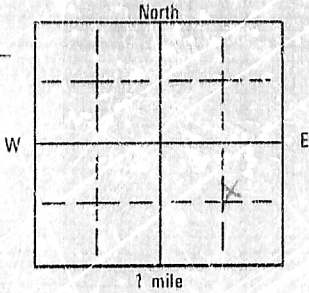
Jim Lacey
SD #111

SOUTH DAKOTA WATER WELL COMPLETION REPORT

10-85

Location 26 1/4 Sec. 17 Twp. 20N Rg. 5WCounty Wichita

Please mark well location with an "X"

Well Completion Date 12-3-81

PROPOSED USE:

- ☐ Domestic ☐ Municipal ☐ Test Holes
☒ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:

False casing

CASING DATA:

- ☒ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>20</u> LB/FT	<u>1 1/2</u> IN	<u>1 1/2</u> FT	<u>26</u> FT	<u>20</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 10' FEET

What is grouting material? _____

If cement, number of sacks? _____

Describe grouting procedure 1/2 cement #14

What was grout weight? _____ LB/GAL

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 1 1/4 IN Length 5' FEET

Material _____

Slot Size 1/8 Set From 26 Feet To 31 Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information _____

Was a packer or seal used? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

Was well disinfected upon completion? ☒ YES ☐ NOExplain HTHBacteriological analysis ☐ YES ☒ NO

Laboratory sent to _____

Well Owner:

Name Charles AlversonAddress RR Chute, SD 57116

Well Log: _____ Depth _____

Formation _____ From _____ To _____

Topsoil 0 5Yellow Clay 5 10Grey Sand 10 17Brown Gravel 17 22Grey, mixed Gravel 22 31STATIC WATER LEVEL 10' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other, specify _____

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped _____☐ Bailed _____

Describe: _____

☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

This well was drilled under license # 111

And this report is true and accurate.

Drilling firm Lane, Wells & HaysSignature of License Representative: James Hays

Signature of Well Owner: _____

Date _____



1-11-90

10-85

Date 3-27-89

NOT TO SCALE

DRAWN: D.W. DEBOER
P.E. 2630 SD

Walter Bow, 7

10ay

100 Kc

WELL
#1

WELL

A close-up photograph of a map showing a coastline. Handwritten labels include '2500' and '2000' near the coast, and 'N 51° W' written along a line. The map is partially obscured by a dark, irregular shape, possibly a shadow or a piece of tape.

Appl. No. 5151-3

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

410938

Pierre, July 20, 19 87

Charles Alverson, RR 1, Box 45, Chassee SD 57016

RECEIVED OF

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

Fee for Application for Permit No. <u>5151-3</u> to Appropriate Water, to construct works and to put water to beneficial use	225	00
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 _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	225 00

By

John Hatch

Chief Engineer

JOHN HATCH sk



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol

Pierre, South Dakota 57501-3181

WATER RIGHTS DIVISION

(605) 773-3352



July 23, 1987

Charles Alverson
RR 1, Box 45
Chester, South Dakota 57016

Dear Mr. Alverson:

This letter is in response to your water permit application received on July 20, 1987 to irrigate 110 acres from two wells. The permit application is complete except for submitting either well logs or test hole logs. The logs need to be included as part of the permit application.

Please send any available logs and inform us of the current status of the project. Contact the Water Rights Division if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Ron Duvall".

Ron Duvall
Natural Resources Engineer

RD:ms



Department of Water & Natural Resources

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

WATER RIGHTS DIVISION
(605) 773-3352

September 21, 1987

Charles Alverson
RR 1, Box 45
Chester, South Dakota 57016

Dear Mr. Alverson:

I am writing to advise you that the enclosed permit application needs to be signed in the presence of a notary public to be legally valid. I have taken the information from the original application and completed a second application which needs to be signed, notarized and returned to Water Rights for processing. The original application was signed by Darrell Deboer and was stamped with a professional engineer stamp instead of the required notary stamp.

The application can be scheduled for consideration by the Water Management Board on December 2, 1987 if returned promptly. Please contact us if you have any questions.

Sincerely,

Ron Duvall
Natural Resources Engineer

RD:ms
Enc.

Department of Agriculture
WI#1
5/87

SOIL/WATER COMPATIBILITY PERMIT
Division of Conservation

Office Use Only

4216

WR#

OWNERS NAME: Charles Alverson

OWNERS ADDRESS: _____

Chester, SD 57016

COUNTY LAND LOCATED IN: Lake

PHONE: 489-2267

LEGAL DESCRIPTION:

☒ Well

☐ Surface

1. LOCATION #1. SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ 17; #2. SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ 17-105-51

Depth _____

Legal Description	Acres	Legal Description	Acres
NE $\frac{1}{4}$ SE $\frac{1}{4}$ 17-T105N-R51W	40	NE $\frac{1}{4}$ SW $\frac{1}{4}$ 17-T105N-R51W	10
NW $\frac{1}{4}$ SE $\frac{1}{4}$ 17-105-51W	40		
SE $\frac{1}{4}$ SE $\frac{1}{4}$ 17-T105N-R51W	15		
SW $\frac{1}{4}$ SE $\frac{1}{4}$ 17-T105N-R51W	5	TOTAL ACREAGE = 110	

2. TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: XX GUN: _____ (Specify) _____

3. CROPS TO BE IRRIGATED: Corn

WATER QUALITY:

4. WATER SAMPLE NUMBER: 87-0373

7. ADJUSTED (SAR): 0.92

5. SALINITY (EC X 10⁶): 580

8. PERCENT SODIUM: 9.91

6. SODIUM (SAR): 0.39



Requirements:

MANAGEMENT RECOMMENDATIONS:

Based on the soil information, the soils are dominantly relatively shallow to gravel. We recommend that a form of conservation tillage be used to conserve and improve soil moisture as well as addressing the potential of wind erosion.

We also recommend that the small areas of Whitewood silty clay loam (Wh) and Graceville silty clay loam (Gr) are low areas on the landscape and subject to wetness - these areas should remain in grass or that they be surface drained.

John M. Gild
Director, Division of Conservation

9-13-87

Date

XX

APPROVED

DISAPPROVED

WAIVER

REQUIREMENTS

Soil/water permits will be recorded by the Department of Agriculture, with the County Register of Deeds.

REPORT ON APPLICATION NO. 5151-3
CHARLES ALVERSON
October 13, 1987

Water Permit Application No. 5151-3, Charles Alverson proposes to irrigate 110 acres in Section 17, T105N, R51W with 1.57 cfs of water from two wells located in Section 17, T105N, R51W. The lands to be irrigated are 100 acres in SE 1/4 and 10 acres in NE 1/4 NW 1/4 Section 17, T105N, R51W.

Hydrology and Geology

Application No. 5151-3 proposes to withdraw 1.57 cfs of water from the Big Sioux Aquifer North Skunk Creek management unit (BS:NSC).

The BS:NSC is a glacial outwash aquifer consisting of poorly sorted sandy gravel northwest of Lake Madison to well sorted sand and gravels southeast of Lake Madison (Adolphson and Ellis, 1965).

The aquifer is hydraulically connected to Lakes Herman, Madison, and Brant. Recharge to the aquifer is obtained from direct infiltration of precipitation and snowmelt (Hansen, 1986). Recharge estimates vary from 2 to 5.6 inches (Hedges and others, 1983).

The Division of Water Rights monitors six observation wells in the BS:NSC aquifer. A review of the hydrographs for these indicate a rise in water levels for the last 4 years. This can be attributed to above normal precipitation. This also indicates that the aquifer does recharge (hydrographs in Application file).

Existing Permits and Water Use

The following is a listing of existing water rights on file that withdraw water from BS:NSC aquifer.

<u>Permit</u>	<u>Use</u>	<u>CFS</u>	<u>Acres</u>	<u>Owner</u>
371-3	Mun	0.31		City of Madison
372-3	Mun	0.26		City of Madison
611-3	Irr	2.23	194	Lawrence & Darlene Kappenman
747-3	FU	6.41		City of Madison
1079-3	Mun	2.70		City of Madison
1268-3	Irr	0.90	143	Ray Wenk
1328-3	Irr	2.50	176	Charles Alverson
1453-3	Mun	0.78		City of Madison
1604-3	Mun	1.22		City of Madison
2987-3	Irr	2.28	160	Larry Alverson

3048-3	Irr	6.85	480	Lester Anderson
3072-3	Irr	9.08	636	Lester Anderson
3385-2	Irr	2.28	160	Dennis Brown
3407-3	Irr	0.17	12	Virgil Schoeberl
4133-3	Irr	1.14	80	Charles Alverson
4311-3	Irr	2.00	140	Darrell Muller
4360-3	Irr	2.10	156	Darrell Muller
4361-3	Irr	3.60	255	Darrell Muller
4367-3	Rur Water	3.00		Kingbrook RWS
4453-3	Irr	2.00	144	Alan Brown
4499-3	Rur Water	0.33		Chester Sanitary District
4943-3	Rur Water	0.50		Big Sioux Community RWS
4960-3	Irr	2.85	200	Ronald Alverson
5065-3	Com	0.10		Marv's Beach Resort

Based on water permit appropriations allowing irrigation at either 2 acre-feet/acre or 3 acre-feet/acre depending on the permit and allowing municipal and rural water permits to pump continuously at permitted rates, there is 19,244 acre-feet of water appropriated from this aquifer. The average reported water use for irrigation for the last three years of record is 850 acre-feet. At the present time municipal and rural water permits actually use only 50% of the water permitted or 5665 acre-feet. This shows that of the 19,244 acre feet appropriated only 6515 acre feet are being utilized (30% of appropriated).

There is an estimated 240,000 acre feet of recoverable water in storage (Hansen, 1986). Using 240,000 acre feet available the percentage appropriated is 8% of recoverable water and usage is 3% of recoverable water.

As previously discussed recharged varies from 2 to 5.6 inches over the aquifer. Using 48 mi² of areal extent (Hansen, 1986) there are 5120 acre feet to 14,336 acre feet of recharge to the aquifer. The recharge rate will depend on evapotranspiration, precipitation and water use. With the hydraulic connection to the lakes, additional withdrawals from the aquifer will induce additional recharge.

Discussion of Application No. 5151-3

Well logs submitted with the application and from water right files indicate that in Section 17, T105N, R51W there is only 10 to 20 feet of saturated sand and gravels (logs attached). The applicant should be aware of the fact that wells completed in Section 17 will probably not produce the requested 700 gallons per minute. If the wells do not produce the required amount of water additional wells cannot be drilled until the water permit is amended or a new permit is obtained.

Conclusions

1. Water permit application no. 5151-3, Charles Alverson, proposes to irrigate 110 acres in section 17, T105N, R51W from two wells located in section 17, T105N, R51W.

2. Water will be withdrawn from the Big Sioux Aquifer North Skunk Creek management unit.
3. Observation wells exist and are being monitored in the Big Sioux Aquifer, North Skunk Creek management unit.
4. Prior water rights exist that withdraw water from the same aquifer as no. 5151-3.
5. Existing water rights will not be adversely affected by this application.
6. Unappropriated water is available for water permit application no. 5151-3.

Gale N. Selken

GALE N SELKEN, P.E.
Hydrologist III

Adolphson, D.G. and Ellis, M.J., 1964, Basic Hydrogeologic Data, Skunk Creek-Lake Madison Drainage Basin, South Dakota: South Dakota Geological Survey Water Resources Report No. 3.

Hansen, D.S., 1986, Water Resources of Lake and Moody Counties, South Dakota: US Geological Survey, Water-Resources Investigations Report 84-4209.

Hedges, L.S., S. L. Burch, D. L. Iles, R. A. Barari, R. A. Schoon, 1982, Evaluation of Ground-Water Resources Eastern South Dakota and Upper Big Sioux River, South Dakota and Iowa, For US Army Corps of Engineers, DWNR, SDGS, Vermillion SD 57069.

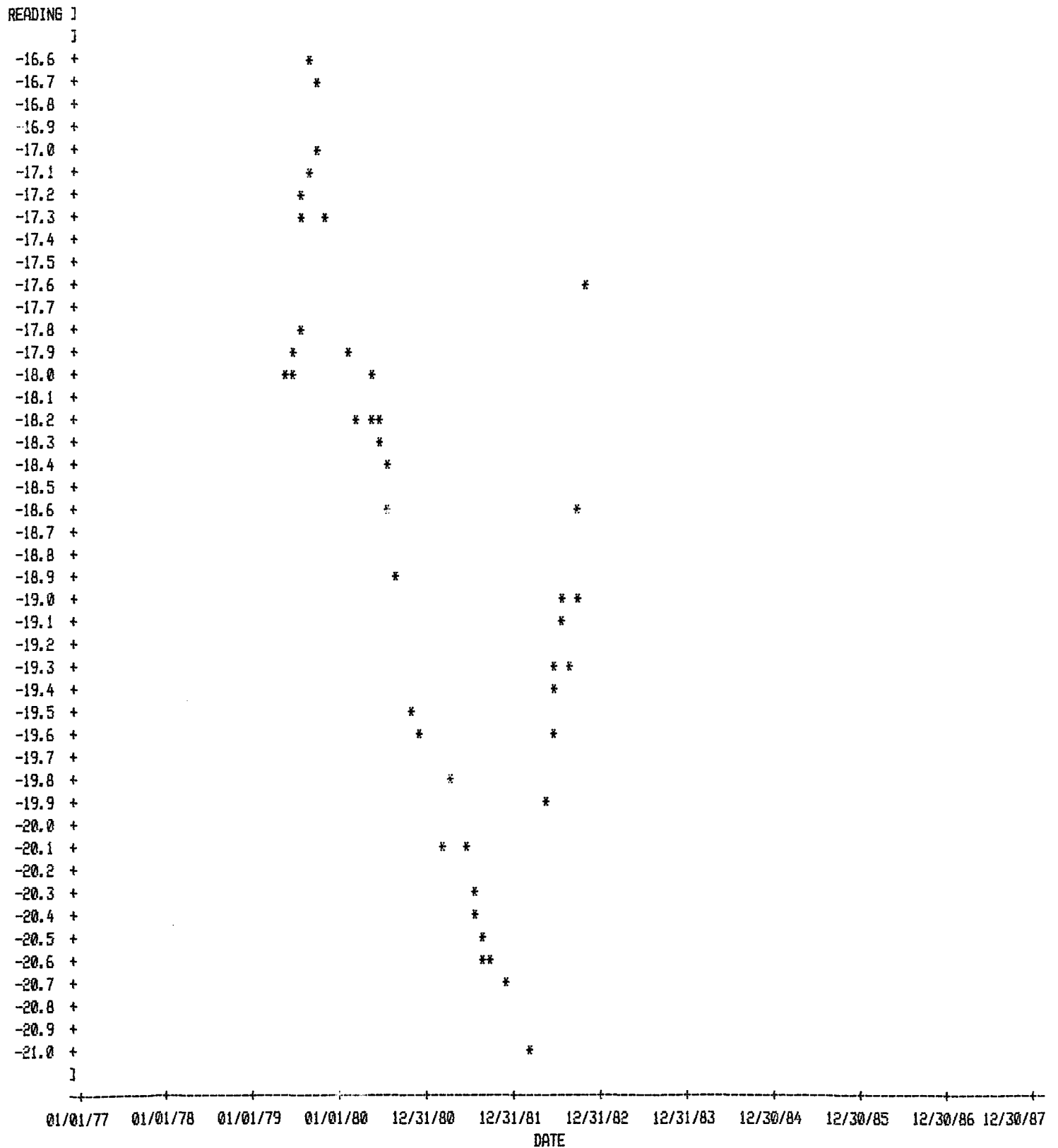
South Dakota Department of Water and Natural Resources, water right permit files, irrigation questionnaire data, and observation well files, unpublished.

The scatter plot displays the relationship between 'READING' (y-axis) and 'DATE' (x-axis). The y-axis is labeled 'READING' and ranges from -15 to -4. The x-axis is labeled 'DATE' and ranges from 01/01/77 to 12/30/87. Data points are represented by asterisks (*). The plot shows a general upward trend in the 'READING' values over time, with a significant increase starting around 1983.

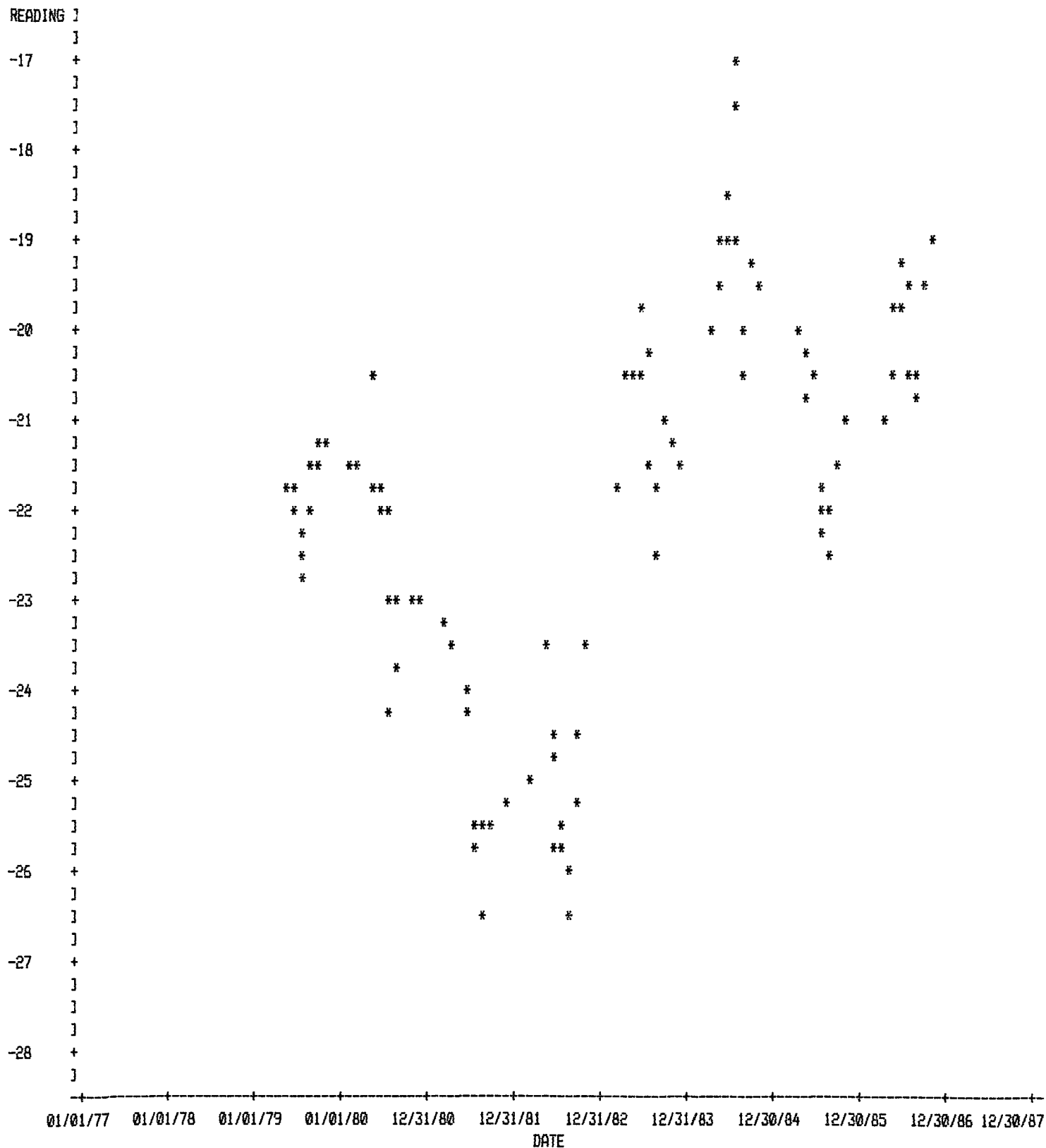
DATE	READING
01/01/77	-4
01/01/78	-4
01/01/79	-4
01/01/80	-4
01/01/80	-5
01/01/80	-6
01/01/80	-7
01/01/80	-8
01/01/80	-9
01/01/80	-10
01/01/80	-11
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01/01/87	-7
01/01/87	-8
01/01/87	-9
01/01/87	-10
01/01/87	-11
01/01/87	-12
01/01/87	-13
01/01/87	-14
01/01/87	-15

NOTE: 10 OBS HIDDEN

PLOT OF READING*DATE SYMBOL USED IS *

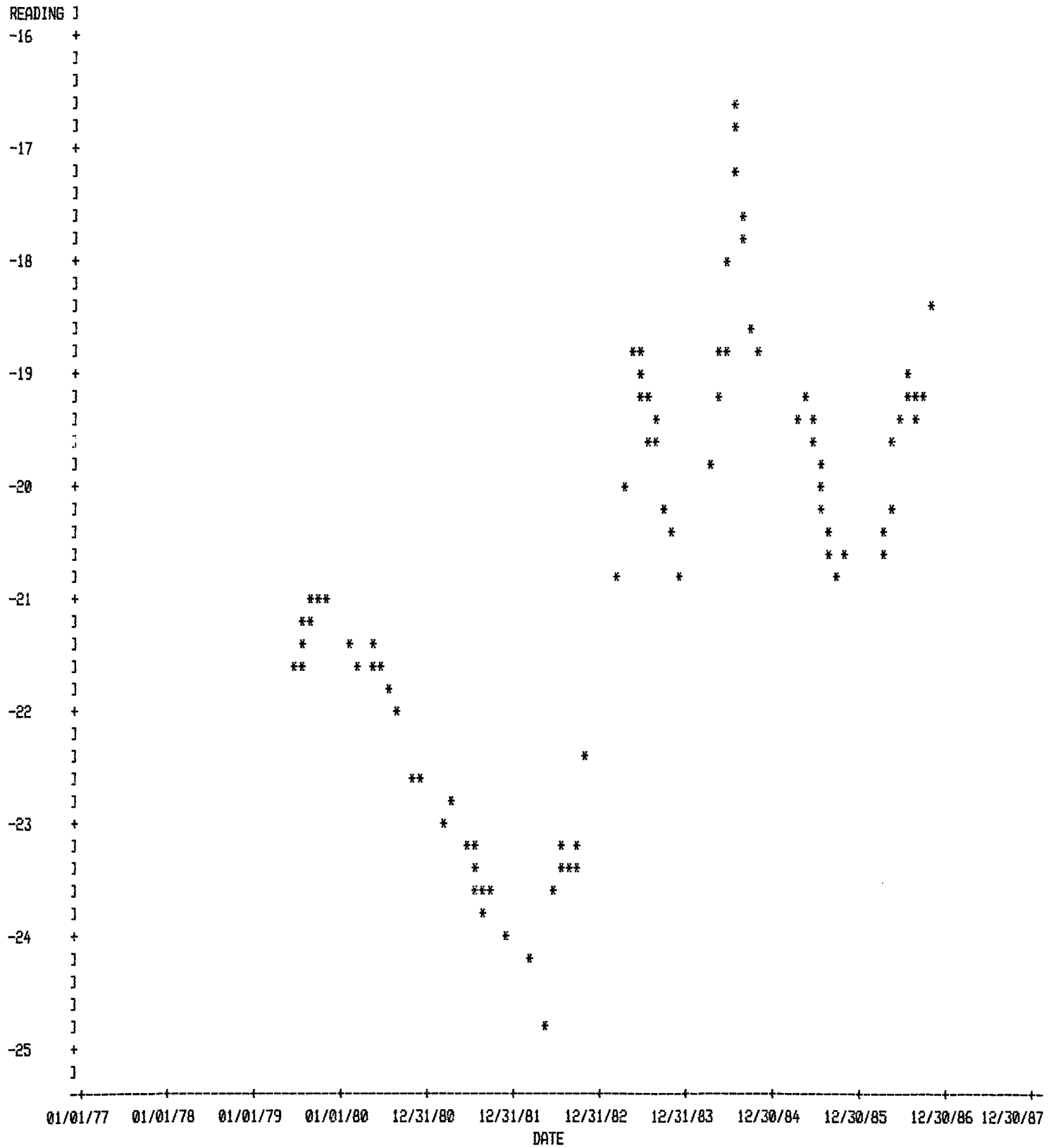


PLOT OF READING*DATE SYMBOL USED IS *



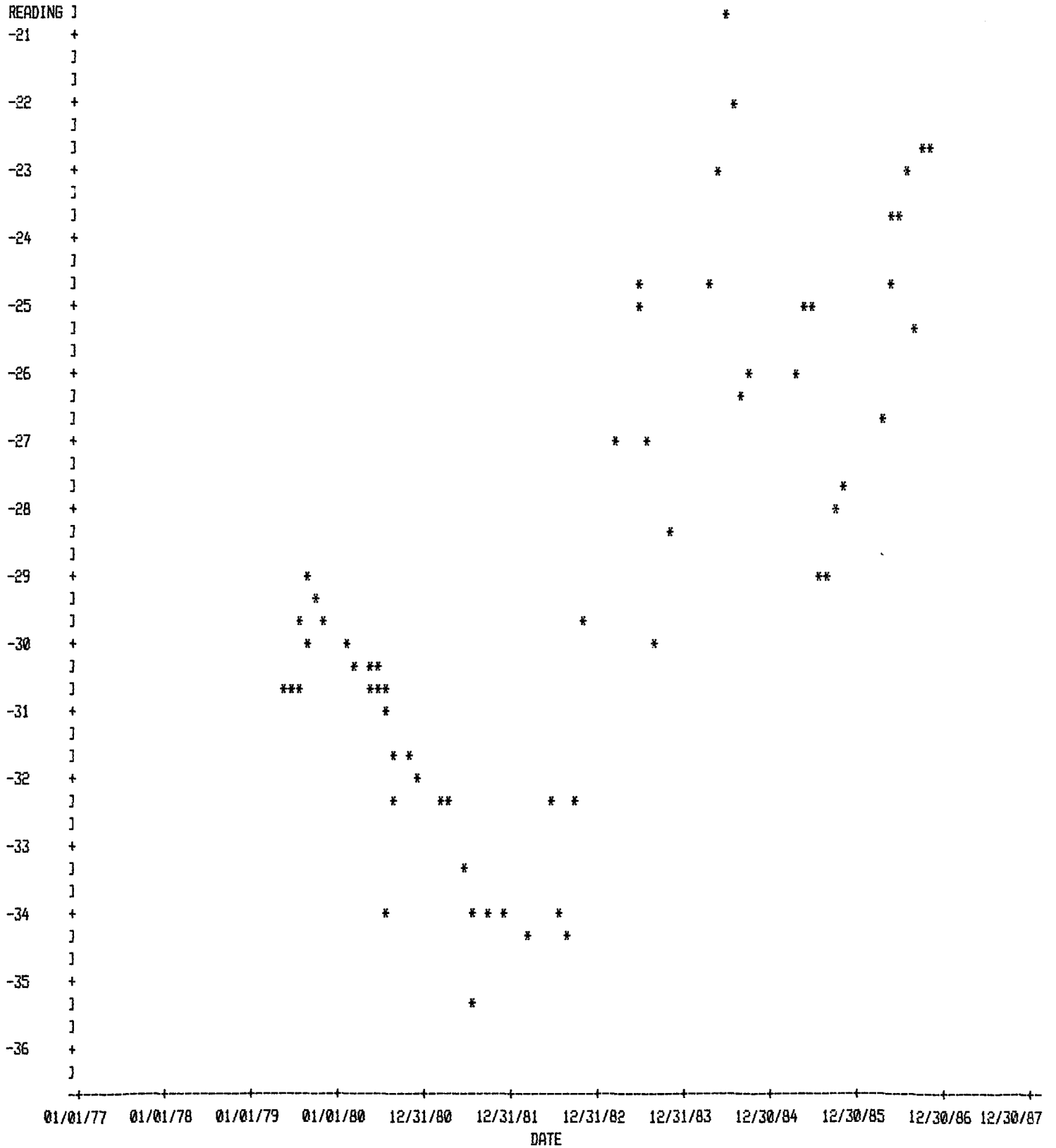
NOTE: 5 OBS HIDDEN

PLOT OF READING*DATE SYMBOL USED IS *



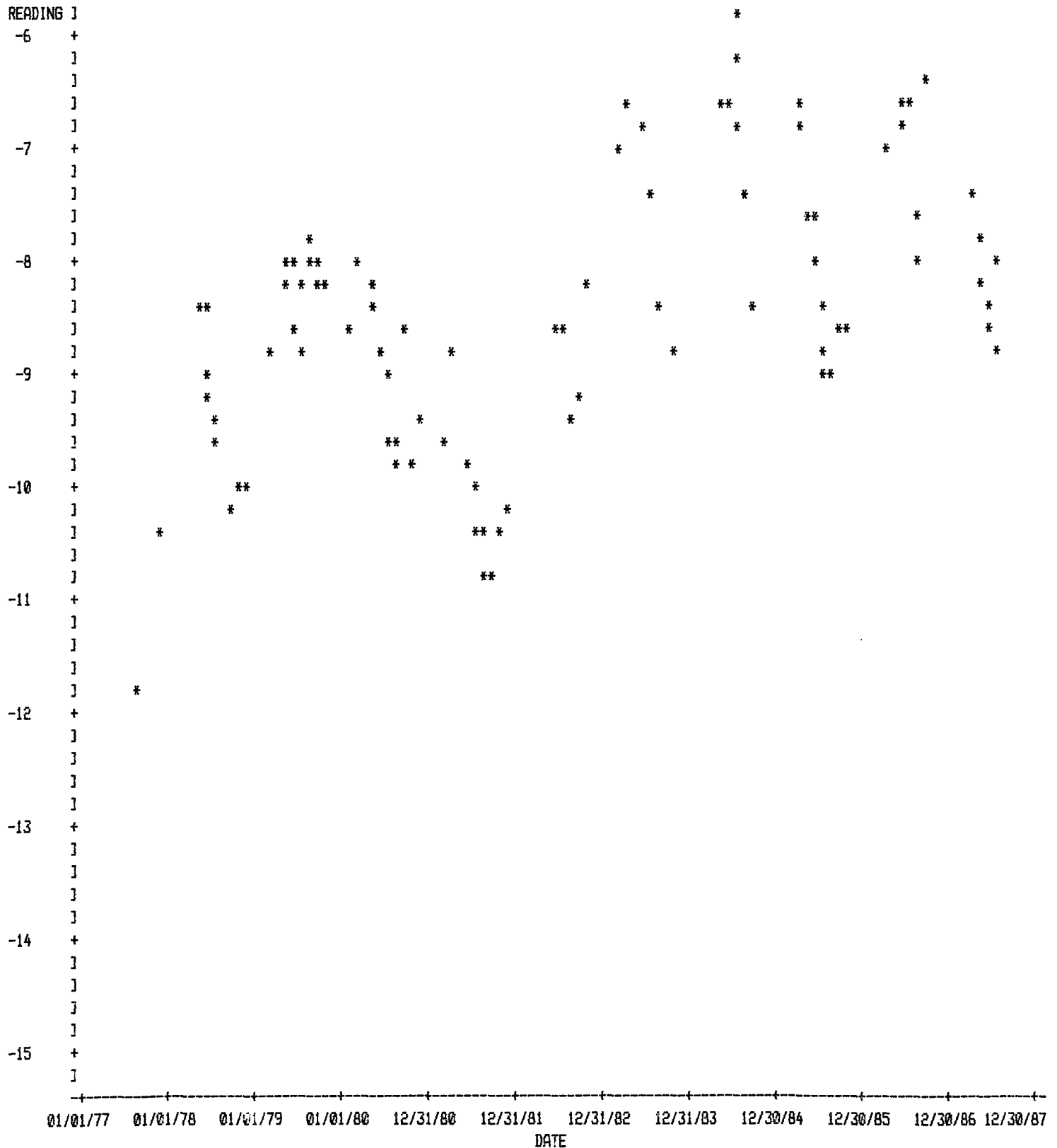
NOTE: 11 OBS HIDDEN

PLOT OF READING*DATE SYMBOL USED IS *



NOTE: 4 OBS HIDDEN

PLOT OF READING*DATE SYMBOL USED IS *



NOTE: 44 OBS HAD MISSING VALUES OR WERE OUT OF RANGE 7 OBS HIDDEN

UQS0009 - END OF DATA SET

COUNTY: LAKE LOCATION: 105N-51W-17ADDN
LEGAL LOCATION: NE SE SE NE SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5403 LONGITUDE: 95.5809
LAND OWNER:
PROJECT: WATER RIGHTS
DRILLING COMPANY: PECKHAM DRILLING
DRILLER: H. PECKHAM DRILLER'S LOG:
GEOLOGIST: W. MILLER GEOLOGIST'S LOG: X
DATE DRILLED: 05-22-1953 DRILLING METHOD: ROTARY
GROUND SURFACE ELEVATION: 1525.00 T
TOTAL DRILL HOLE DEPTH: 41.0 TEST HOLE NUMBER:
WATER RIGHTS WELL: LK-63A SDGS WELL NAME:
OTHER WELL NAME: ST-9
BASIN: BIG SIOUX AQUIFER: BIG SIOUX
MANAGEMENT UNIT: NORTHERN SKUNK CREEK
SCREEN TYPE: UNKNOWN SCREEN LENGTH:
CASING TYPE: STEEL CASING DIAMETER: 1.3
CASING TOP ELEVATION:
CASING STICK-UP: TOTAL CASING AND SCREEN: 50.0
WELL MAINTENANCE DATE:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES: X

WELL DESTROYED.

0 - 4.0 SAND, FINE
4.0 - 30.0 GRAVEL AND SAND, FINE TO MEDIUM
30.0 - 41.0 CLAY, BLUE-GRAY; LEAN

SAMPLES TAKEN 4 TO 30 FEET.

COUNTY: LAKE LOCATION: 105N-51W-17CDD
LEGAL LOCATION: SE SE SW SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5332 LONGITUDE: 96.5845
LAND OWNER:
PROJECT: SKUNK CREEK-LAKE MADISON
DRILLING COMPANY: USGS
DRILLER: DRILLER'S LOG:
GEOLOGIST: GEOLOGIST'S LOG:
DATE DRILLED: 00-00-0000 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1596.00 T
TOTAL DRILL HOLE DEPTH: 22.0 TEST HOLE NUMBER:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0 - 1.0 TOPSOIL
1.0 - 13.0 CLAY, BROWN
13.0 - 22.0 CLAY, DARK-GRAY

COUNTY: LAKE LOCATION: 105N-51W-17DAD
LEGAL LOCATION: SE NE SE SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5346 LONGITUDE: 95.5810
LAND OWNER:
PROJECT: SKUNK CREEK-LAKE MADISON
DRILLING COMPANY: SDGS
DRILLER: DRILLER'S LOG:
GEOLOGIST: GEOLOGIST'S LOG:
DATE DRILLED: 00-00-0000 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1610.00 T
TOTAL DRILL HOLE DEPTH: 24.0 TEST HOLE NUMBER:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
 SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
 NATURAL GAMMA: EXTRA:
 SAMPLES:

0 - 4.0 TOPSOIL, BLACK
4.0 - 17.0 SAND, COARSE
17.0 - 24.0 TILL, BLuish-GRAY

COUNTY: LAKE LOCATION: 105N-51W-17DADA
LEGAL LOCATION: NE SE NE SE SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5348 LONGITUDE: 96.5808
LAND OWNER:
PROJECT: LAKE-MOODY COUNTY STUDY
DRILLING COMPANY: SDGS
DRILLER: T. ALCH DRILLER'S LOG:
GEOLOGIST: D. TOMHAVE GEOLOGIST'S LOG: X
DATE DRILLED: 08-01-1980 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1610.00 T
TOTAL DRILL HOLE DEPTH: 60.0 TEST HOLE NUMBER: L-62-80
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0	-	28.0	SAND, BROWN, PEBBLY
28.0	-	48.0	CLAY, BROWN, SILTY, SANDY, PEBBLY; MOIST (TILL)
48.0	-	60.0	CLAY, GRAY, SILTY, SANDY, PEBBLY; MOIST (TILL)

COUNTY: LAKE LOCATION: 105N-51W-17DCDC
LEGAL LOCATION: SW SE SW SE SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5332 LONGITUDE: 96.5323
LAND OWNER:
PROJECT: LAKE-MOODY COUNTY STUDY
DRILLING COMPANY: SDGS
DRILLER: T. ALCH DRILLER'S LOG:
GEOLOGIST: D. TOMHAVE GEOLOGIST'S LOG: X
DATE DRILLED: 08-04-1980 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1605.00 T
TOTAL DRILL HOLE DEPTH: 28.0 TEST HOLE NUMBER: L-69-80
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0 - 3.0 CLAY, DARK-BROWN, SILTY (TOPSOIL)
3.0 - 14.0 CLAY, BLACK, SILTY, SANDY (ALLUVIUM)
14.0 - 28.0 CLAY, GRAY, SILTY, SANDY; SATURATED
(TILL)

COUNTY: LAKE LOCATION: 105N-51W-17DDD
LEGAL LOCATION: SE SE SE SEC. 17, T. 105 N., R. 51 W.
LATITUDE: 43.5332 LONGITUDE: 96.5810
LAND OWNER:
PROJECT: SKUNK CREEK-LAKE MADISON
DRILLING COMPANY: USGS
DRILLER: DRILLER'S LOG:
GEOLOGIST: GEOLOGIST'S LOG:
DATE DRILLED: 00-00-0000 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1592.00 I
TOTAL DRILL HOLE DEPTH: 29.0 TEST HOLE NUMBER:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0	-	9.0	SAND, FINE, SILTY
9.0	-	14.0	SAND, FINE
14.0	-	19.0	SAND, MEDIUM
19.0	-	29.0	TILL

COUNTY: LAKE LOCATION: 105N-51W-10DCC
LEGAL LOCATION: SW SW SE SEC. 18, T. 125 N., R. 51 W.
LATITUDE: 43.5333 LONGITUDE: 96.5949
LAND OWNER:
PROJECT: SKUNK CREEK-LAKE MADISON
DRILLING COMPANY: SDGS
DRILLER: DRILLER'S LOG:
GEOLOGIST: GEOLOGIST'S LOG:
DATE DRILLED: 00-00-0000 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1607.00 T
TOTAL DRILL HOLE DEPTH: 44.0 TEST HOLE NUMBER:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0 - 4.0 CLAY, SILTY
4.0 - 29.0 SAND, SILTY
29.0 - 44.0 TILL, GRAY

COUNTY: LAKE LOCATION: 105N-51W-18DAA
LEGAL LOCATION: NE NE SE SEC. 18, T. 105 N., R. 51 W.
LATITUDE: 43.5354 LONGITUDE: 96.5922
LAND OWNER:
PROJECT: SKUNK CREEK-LAKE MADISON
DRILLING COMPANY: SDGS
DRILLER: DRILLER'S LOG:
GEOLOGIST: GEOLOGIST'S LOG:
DATE DRILLED: 00-00-0000 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1603.00 T
TOTAL DRILL HOLE DEPTH: 19.0 TEST HOLE NUMBER:
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0	-	4.0	SAND, FINE
4.0	-	9.0	SAND, COARSE
9.0	-	14.0	SAND, MEDIUM; DIRTY
14.0	-	19.0	CLAY, SANDY

COUNTY: LAKE LOCATION: 105N-51W-16BASS
LEGAL LOCATION: NW NW NE NW SEC. 16, T. 105 N., R. 51 W.
LATITUDE: 43.5422 LONGITUDE: 97.0010
LAND OWNER:
PROJECT: LAKE-MOODY COUNTY STUDY
DRILLING COMPANY: SDGS
DRILLER: M. ENTERMAN DRILLER'S LOG:
GEOLOGIST: D. TOMHAVE GEOLOGIST'S LOG: X
DATE DRILLED: 05-19-1992 DRILLING METHOD: AUGER
GROUND SURFACE ELEVATION: 1620.00 T
TOTAL DRILL HOLE DEPTH: 38.0 TEST HOLE NUMBER: A1-62-7
USGS HYDROLOGICAL UNIT CODE: 10170203
ELECTRIC LOG INFORMATION:
SPONTANEOUS POTENTIAL: SINGLE POINT RESISTIVITY:
NATURAL GAMMA: EXTRA:
SAMPLES:

0	-	2.0	CLAY, BLACK, SILTY; MOIST (TOPSOIL)
2.0	-	5.0	GRAVEL, REDDISH-BROWN, MEDIUM TO COARSE; DRY, OXIDIZED
5.0	-	7.0	SAND, REDDISH-BROWN, COARSE, GRAVELLY; MOIST, OXIDIZED
7.0	-	9.0	SAND, REDDISH-BROWN, VERY CLAYEY; MOIST, OXIDIZED
9.0	-	14.0	CLAY, LIGHT-BROWN, SILTY, SANDY; MOIST, OXIDIZED
14.0	-	19.0	CLAY, GRAY, SILTY, SANDY; MOIST, UNOXIDIZED, SATURATED AT 18 FEET
19.0	-	29.0	GRAVEL, GRAY, COARSE; SATURATED, UNOXIDIZED
29.0	-	38.0	CLAY, GRAY, SILTY, SANDY, PEBBLY; MOIST, UNOXIDIZED (TILL)

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5151-3, Charles Alverson

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 5151-3, Charles Alverson, RR 1, Box 45, Chester SD.

The Chief Engineer is recommending APPROVAL of Application No. 5151-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest with the following qualifications:

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The wells constructed pursuant to this permit shall be constructed by a Licensed Well Driller and comply with Water Management Board Well Construction Rules, Chapter 74:02:04.
3. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

See the attached report for additional information.



JOHN HATCH, Chief Engineer
October 21, 1987

No. 5151-3

Instruction to Newspaper - Publish first publication of the following Notice on or before November 4, 1987 with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5151-3 to Appropriate Water
and/or to Amend Water Permit or Water Right No. _____

Notice is hereby given that Charles Alverson whose mailing address is
RR 1, Box 45, Chester, South Dakota has made an application for a permit

to appropriate 1.57 cubic feet of water per second from 2 wells (Big Sioux Aquifer-North Skunk Creek) 40 feet deep to irrigate 110 acres. The wells are to be located in the N $\frac{1}{2}$ SE $\frac{1}{4}$ and the acreage to be irrigated in the SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$; all in T106N-R51W

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends

APPROVAL of Application No. 5151-3 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at Howard Johnson
Roosevelt & Jefferson rooms, 2211 LaCrosse, Rapid City, SD, Dec. 2 1987 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by November 20, 1987. The petition may be informal, but it must include a statement describing the petitioners interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2 46-5-30.4, 46-5-31; (ground) 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; (future use) 46-5-38 thru 46-5-40, (transfer lands) 46-5-30.4, 46-5-33 thru 46-5-35; (10,000 AFA) 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15; (future use) 74:02:01:24 thru 74:02:01:25; (10,000 AFA) 74:02:01:15:02 thru 74:02:01:15:05.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, 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.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNr, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by November 20, 1987.

PROOF OF PUBLICATION

Friday, October 30 & November 6

STATE OF SOUTH DAKOTA)
) ss.
County Lake)

I, Deanna D. Bergheim hereby

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

Water was taken from the Madison Daily Leader

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 Madison

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

Friday October 30, 1987

Friday November 6, 1987

Deanna D. Bergheim
(Signature)

Secretary

(Title)

11-6-87

(Date Signed)



Cost of Printing: 35.50

77 Lines @.2561 80% after first
publication

NOTICE OF HEARING
ON APPLICATION NO. 5151-3
TO APPROPRIATE WATER

Notice is hereby given that Charles Alver-
son whose mailing address is RR 1, Box 45,
Chester, South Dakota has made an applica-
tion for a permit to appropriate 1.57 cubic
feet of water per second from 2 wells (Big
Sioux Aquifer-North Skunk Creek) 40 feet
deep to irrigate 110 acres. The wells are to
be located in the N $\frac{1}{2}$ SE $\frac{1}{4}$ and the acreage
to be irrigated in the SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$; all
in T105N-R51W Pursuant to SDCL 46-2A-2 the
Chief Engineer of the Water Rights Division
recommends Approval of Application No.
5151-3 because 1) unappropriated water is
available, 2) will be no unlawful impairment
of existing rights, 3) is beneficial use of
water and 4) is in the public interest.

This application will be considered by the
Water Management Board at Howard
Johnson Roosevelt & Jefferson rooms, 2211
LaCrosse, Rapid City, SD, Dec. 2, 1987 at
10:00 a.m.

The recommendation of the Chief
Engineer is not final or binding upon the
Board and the Board is authorized to 1) ap-
prove, 2) approve with qualifications, 3)
defer, or 4) deny this application after it
reaches a conclusion based upon facts
presented at the public hearing. Any in-
terested person who may be affected by a
Board decision and who intends to partici-
pate in the hearing before the Board and
present evidence or cross-examine
witnesses according to SDCL 1-26, must file
a written petition with BOTH the applicant
and the Chief Engineer by November 20,
1987. The petition may be informal, but it
must include a statement describing the
petitioners interest in the application, the
reasons for the petitioner's opposition to or
support of the application, and the signature
and mailing address of the petitioner or his
legal counsel if legal counsel is obtained. The
applicant need not file a petition.

This application is made pursuant to the
provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12
thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13,
46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12,
46-2A-14, 46-2A-15, 46-5-1 thru 46-5-11, 46-5-13
thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2,
46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1,
46-6-10, 46-6-13, 46-6-14; and Board Rules
ARSD 74:02:01:01 thru 74:02:01:15.

This hearing is an adversary proceeding.
The applicant or any person, after filing a

petition, 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.

Any person wishing a copy of the Chief
Engineer's recommendation, further infor-
mation on this application or to assure ac-
cess to the hearing by the handicapped can
contact the Water Rights Division, DWNR,
Joe Foss Bldg, Pierre, SD (605 773-3352) for
assistance prior to the hearing date. The
time of the hearing will be automatically ex-
tended for at least twenty days upon written
request of the applicant or any person who
has filed a petition to oppose or support the
application. The request for extension must
be filed with the Chief Engineer by
November 20, 1987.



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

FEB 9 1988

Charles Alverson
RR1, Box 45
Chester, South Dakota 57016

Dear Mr. Alverson:

Enclosed herewith is your Water Permit No. 5151-3 as approved by the Water Management Board authorizing you to construct your water diversion system and the water to beneficial use, not exceeding the limits as specified in said Water Permit No. 5151-3.

Also enclosed is Form 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Chief Engineer when you have completed the system and/or have put the water to beneficial use. An inspection can then be scheduled so that your Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division

JH: ms

enclosure

PLEASE NOTE: Certain changes can be made in your permit within the five year construction period, usually without affecting the priority date provided an application to amend your permit is made within the five year period-i.e. changes in location or number of diversion points (wells) or location of land to be irrigated. Well locations for wells into the same aquifer can be moved up to 660 feet without application.

Applications to amend a permit after the five year construction period will be assigned a new priority date. Applications to change water sources, to add lands or increase original diversion rates, if approved will usually receive the date of the new application as a priority date regardless of the five year construction period.

REPORT ON INSPECTION OF PERMIT NO. 5151-3

DATE OF INSPECTION: 7-30-96

Other permit(s) associated with the project: none

NAME & ADDRESS OF INSPECTION CONTACT: Ron Alverson RR 2 Box 71, Chester SD 57016
(605) 489-2333.

RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE: Nephew

NAME & ADDRESS OF PERMIT HOLDER: Charles Alverson, RR1 Box 50, Chester SD 57016-9621
(605) 489-2267.

DIVERSION POINT LEGAL LOCATION: Well #1 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 17 1943' W and 1573' N of the
SE corner of Section 17; Well #2 NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 17 1030' W and 1714' N of the SE corner
Section 17; all in T105N, R51W.

WELL INFORMATION:

- 1) Well Drilling Firm: Lacey Well Drilling
- 2) No. of Wells 2
- 3) Depth(s) 31; 38 feet
- 4) Well logs are available yes

Casing:

- 1) Diameter 14; 14 inches
- 2) Length 26; 28 feet
- 3) Type steel; steel

Screen:

- 1) Type stainless steel; stainless steel
- 2) Length 5; 10 feet
- 3) Static water level 10; 11 feet

Pump:

- 1) Make submersible; submersible
- 2) Model #
- 3) Size #
- 4) Capacity 100; 400 GPM

Motor:

- 1) Make submersible; submersible
- 2) Model No. #
- 3) Horsepower rating # hp

DISTRIBUTION LINES OR CANALS:

- 1) Type aluminum 2) Size 6 inches 3) Length 90 feet
- 1) Type PVC 2) Size 4 inches 3) Length 825 feet

SYSTEM TYPE:**Center pivot:**

- 1) Make Valley 6000
- 2) Overall length 900 feet
- 3) Number of towers 6
- 4) End gun yes
- 5) High or low pressure low
- 6) Capacity 500 GPM

CHEMIGATION EQUIPMENT:

- 1) Does chemigate yes
- 2) Main line check valve yes
- 3) Inspection port/air relief yes
- 4) Low pressure drain yes
- 5) Discharge is 20' from source no

- 6) Interlock type #
- 7) Injection pump type #
- 8) Injection check valve #
- 9) Injection line check valve or positive displacement pump #
- 10) All chemigation equipment appears to be installed in the proper position and complies with chemigation laws and rules see comments below
- 11) Comments: **Injection pump rented when needed, 20' discharge hose was not connected. I mentioned that when chemigating the discharge must be at least 20' away from the well.**

PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Special qualifications to permit being abided by yes
- 2) All structures, wells and lands on map yes
- 3) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period yes

Permit No. 5151-3
Big Sioux River - Water District

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

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, 7-30-96 made a thorough examination of the water use system constructed by Charles Alverson of RR1 Box 50, Chester SD 57016-9621 holder of Permit No. 5151-3, bearing the priority of July 20, 1987 authorizing the diversion of 1.57 cu. ft. per second of the waters of Big Sioux Aquifer North Skunk Creek management unit for irrigation purposes, in Lake County.

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

A. Works used to divert the water:

Well #1 is 31 feet deep with 26 feet of 14 inch steel casing and 5 feet of stainless steel screen. The well has a submersible pump and motor rated at 100 gpm.

Well #2 is 38 feet deep with 28 feet of 14 inch steel casing and 10 feet of stainless steel screen. The well has a submersible pump and motor rated at 400 gpm.

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

90 feet of 6 inch aluminum pipe and 825 feet of 4 inch PVC pipe.

C. Works used to apply water to beneficial use:

Valley 6000 center pivot 900 feet long with 6 towers and an end gun. The system has a 500 gpm capacity.

The system is in the following condition good. The point of diversion is located 1943' W and 1575' N and 1030' W and 1714' N of the SE corner of Section 17, T105N, R51W. The works are capable of diverting and conveying to the place of use 1.11 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:

Section 17, T105N, R51W:

NE¹/₄ SE¹/₄ 30 acres SW¹/₄ SE¹/₄ 7 acres

NW¹/₄ SE¹/₄ 19 acres SE¹/₄ SE¹/₄ 16 acres

comprising a total of 72 acres of land and the license should be issued for 1.03 cfs.

Applicable permit qualifications have been complied with: yes

Exceptions to compliance are: none

Lynn Beck
Lynn Beck

8-18-97
Date

Natural Resources Engineer
DENR, Water Rights Program

CHARLES ALYERSON
Lake Co
NOT TO SCALE

12 15R 55.2 1369 10 2
19. Prod

CHARLES ALYERSON
CHESTER, SD 57016
LAKE COUNTY

AREA IRRIGATED 110 Ac
WATER CLAIMED 1.57 CFS

DRAWN: D. W. DE BOER
P.E. 2630 SD

D. W. De Boer, Jr.

55.2

Prepared by:

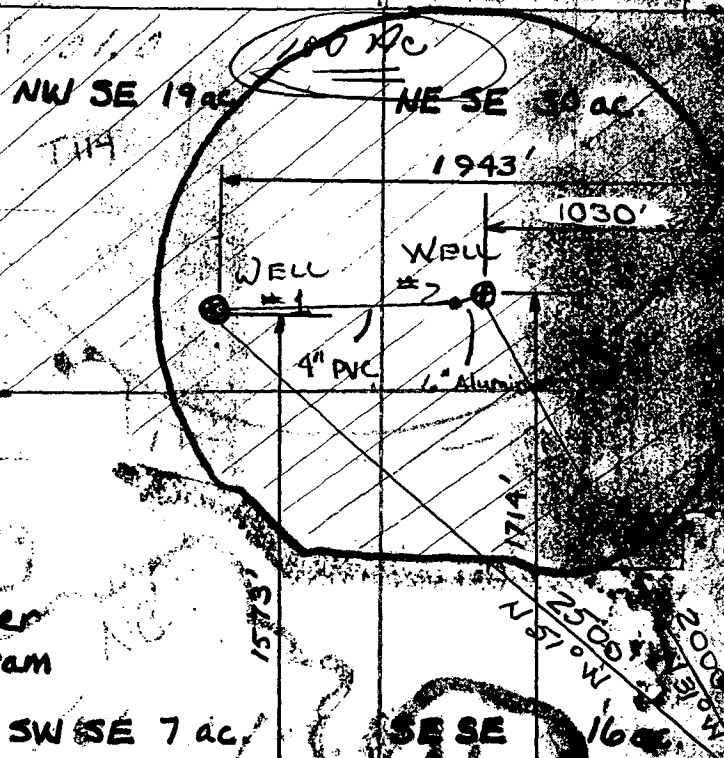
Lynn Beck

Lynn Beck

Natural Resources Engineer

24. DNR, Water Rights Program

9-6-96



Total acres = 72

130'0



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

August 20, 1997

5151-3

Charles Alverson
RR 1, Box 50
Chester, SD 57016-9621

Dear Mr. Alverson:

The investigation of your water use system, including the extent of application of water to beneficial use, as developed under Water Permit No. 5151-3, 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 investigation and issuance of the Water License. Upon receipt of the \$50.00 fee from you, we will begin processing your Water License.

Please remit fee to:
Department of Environment & Natural Resources
Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Program
(605) 773-3352

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

RECEIPT

415458

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____ September 4, 19 97

RECEIVED OF Charles or Rosella Alverson, RR 1, Box 50, Chester, SD 57016

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. <u>5151-3</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer

REPORT ON WATER PERMIT NO. 5151-3
CHARLES ALVERSON
September 4, 1997

Water Permit No. 5151-3 appropriates 1.57 cubic feet of water per second from two wells located in the N 1/2 SE 1/4 Section 17 to irrigate 110 acres located in the SE 1/4, NE 1/4 SW 1/4 Section 17; all in T105N-R51W. Readvertisement of this permit is necessary to correct the legal description of the location of the wells and lands irrigated prior to issuance of the water license. The notice of hearing published in the Madison Daily Leader on October 30 and November 6, 1987 did not include the Section number. This readvertisement does not authorize any increase in the developed water appropriation or irrigated acreage.

Conclusions

1. This is a readvertisement of the notice of hearing for Water Permit No. 5151-3.
2. This readvertisement is necessary to correct the legal description of the location of the wells and lands irrigated prior to issuance of the water license. The correct legal description was identified on the permit application.
3. The correct legal description of the two wells is the N 1/2 SE 1/4 Section 17-T105N-R51W. The correct legal description of the developed irrigated acreage is the SE 1/4 Section 17-T105N-R51W.
4. Once readvertisement is complete and upon receipt of the licensing fee, a water license may be issued to reflect 72 acres developed for irrigation.



Eric Gronlund
Natural Resources Engineer



Ron Duvall
Natural Resources Engineer

**RECOMMENDATION OF CHIEF ENGINEER FOR READVERTISED WATER PERMIT
APPLICATION NO. 5151-3, Charles Alverson**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning readvertised Water Permit Application No. 5151-3, Charles Alverson, RR 1 Box 50, Chester, SD 57016-9621.

The Chief Engineer is recommending APPROVAL of readvertised Application No. 5151-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion has been developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualifications:

1. The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.



JOHN HATCH, Chief Engineer
October 3, 1997



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

October 28, 1997

Charles Alverson
RR 1, Box 50
Chester, SD 57016-9621

Dear Mr. Alverson

The original notice of hearing for Water Permit No. 5151-3 was published with an error. Therefore, the notice of hearing needs to be readvertised to correct the error. A notice of hearing has been sent to the Publisher of the Madison Daily Leader printed at Madison, SD (Ph # (605) 256-4555). For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the readvertisement are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

The cost of publication of this notice will be paid by the Water Rights Program. Please contact us if you have any questions.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

October 28, 1997

Madison Daily Leader
P.O. Box 348
Madison, SD 57042-0348

Attn: Legal Department

Enclosed is a Readvertisement of Notice of Hearing on Permit No. 5151-3 to be published twice. Please publish the first notice on November 5, 1997, with the second publication 7 days later.

Please bill the Water Rights Program for the cost of the advertisement.

A copy of BOTH publications must be SENT to the WATER RIGHTS PROGRAM. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE

TO: Eric Gronlund
Water Rights Program
Joe Foss Building
Pierre SD 57501-3181

No. _____

Date _____

We are in receipt of your letter of _____ enclosing Readvertisement of Notice of Hearing to Appropriate Water by Permit No. _____ which was first published in our issue of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

Instruction to Newspaper - Publish first Notice on November 5, 1997, with the second publication 7 days later.

**READVERTISEMENT OF NOTICE
OF APPLICATION NO. 5151-3 to Appropriate Water**

Notice is given of readvertisement of Water Permit No. 5151-3 Charles Alverson, RR 1, Box 50, Chester SD 57016-9621 filed on July 20, 1987. Water Permit No. 5151-3 appropriates 1.57 cubic feet of water per second from two wells located in the N 1/2 SE 1/4 Section 17 to irrigate 110 acres located in the SE 1/4, NE 1/4 SW 1/4 Section 17; all in T105N-R51W. Readvertisement of this permit is necessary to correct the legal description of the location of the wells and lands irrigated. The notice of hearing published in the Madison Daily Leader on October 30 and November 6, 1987 did not include the location of the Section. This readvertisement does not authorize any increase in the developed water appropriation or irrigated acreage.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Readvertised Application No. 5151-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the chief engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and chief engineer. The applicant must file a petition if contesting the chief engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by November 24, 1997.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Nettie H. Myers, Secretary, Department of Environment and Natural Resources.

Form 8



Wednesday, Nov. 5 & 12

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County of Lake) SS

I, Deanna Bergheim

certify that the attached printed Notice was taken
from the Madison Daily Leader

printed and published in Madison SD

County of Lake and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

Wednesday November 5, 97

Wednesday November 12, 97

Cost of Printing 40.76

Deanna Bergheim
(Signature)

Secretary
(Title)

11-14-97
(Date Signed)

READVERTISEMENT OF NOTICE OF APPLICATION NO. 5151-3 TO APPROPRIATE WATER

Notice is given of readvertisement of Water Permit No. 5151-3 Charles Alverson, RR 1, Box 50, Chester, SD 57016-9621 filed on July 20, 1987. Water Permit No. 5151-3 appropriates 1.57 cubic feet of water per second from two wells located in the N $\frac{1}{2}$ SE $\frac{1}{4}$ Section 17 to irrigate 110 acres located in the SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17; all in T105N-R51W. Readvertisement of this permit is necessary to correct the legal description of the location of the wells and lands irrigated. The notice of hearing published in the Madison Daily Leader on October 30 and November 6, 1987 did not include the location of the Section. This readvertisement does not authorize any increase in the developed water appropriation or irrigated acreage.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Readvertised Application No. 5151-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the chief engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and chief engineer. The application must file a petition if contesting the chief engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E. Capitol, Pierre, SD 57501 (605-773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by November 24, 1997.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application.

NETTIE H. MEYERS
Secretary
Department of Environment
and Natural Resources

PAYMENT REQUEST FORM

PAYEE: Madison Daily Leader
P.O. Box 348
Madison, SD 57042-0348

FROM: Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

DESCRIPTION OF SERVICE, PRODUCE OR TRANSFER

Publication of Readvertisement of Notice of
Application No. 5151-3 to Appropriate Water
Published on November 5 and 12, 1997.

AMOUNT: \$40.76

FUNDING SOURCE:

GENERAL: X

FEDERAL:

COMMENTS:

AUTHORIZATION: 

11-25-97

I declare and affirm under the penalties of perjury that this claim is in all things, true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federal assisted programs.

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5151-3

(1) Charles Alverson, RR 1 Box 50, Chester SD 57016-9621 made Application No. 5151-3, July 20, 1987 for a water permit to divert 1.57 cubic feet of water per second from groundwater (two wells), Lake County, South Dakota for irrigation purposes. Permit No. 5151-3, with a priority date of July 20, 1987 was approved December 2, 1987 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before December 2, 1992 and for the application to beneficial use of said water on or before December 2, 1996.

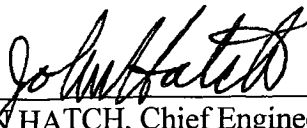
The permit was readvertised November 5 and 12, 1997 to correct an error on the original notice of hearing regarding the legal description of the location of the wells and lands irrigated. The original notice did not include the location of the section. The readvertisement did not authorize an increase in the acreage or developed diversion rate.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 1.03 cubic feet of water per second for beneficial use. The location of the diversion points are: Well #1 -1,943 feet west and 1,575 feet north (NW 1/4 SE 1/4) and Well #2 - 1,030 feet west and 1,714 feet north (NE 1/4 SE 1/4); both from the southeast corner of Section 17-T105N-R51W.

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

Section 17-T105N-R51W			
NE 1/4 SE 1/4	30 acres	SW 1/4 SE 1/4	7 acres
NW 1/4 SE 1/4	19 acres	SE 1/4 SE 1/4	16 acres
Total			72 acres

(4) Pursuant to South Dakota Water Law 46-5-30.1 Charles Alverson, RR 1 Box 50, Chester SD 57016-9621 the holder and/or owner of Water Permit No. 5151-3 is issued a license to appropriate water, the right to use 1.03 cubic feet of water per second from groundwater (two wells) with a priority date of July 20, 1987 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. 5151-3 and subject to South Dakota State Law.


JOHN HATCH, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

FEB 27 1998

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

FEB 27 1998

5151-3

Charles Alverson
RR 1, Box 50
Chester, SD 57016-9621

Dear Mr. Alverson:

Enclosed is Water License No. 5151-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 415458 in the amount of \$50.00 which you paid for the investigation 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. 5151-3, 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 Program
(605) 773-3352

ks
enclosures



5151-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 16, 2015

NOTICE

TO: CHARLES V ALVERSON, 46304 241ST ST, CHESTER, SD 57016
FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2014 Irrigation Questionnaires

Our records indicate your 2014 Irrigation Questionnaires have not been submitted. The request for the Questionnaires was dated October 17, 2014. The Water Management Board has directed that owners of water permits who have not submitted the 2014 Irrigation Questionnaires be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine if Permit No(s) 1328-3 should be amended to require the Questionnaire to be submitted each year and to determine action to be taken for violation of Water Permit No(s) 4133A-3, 5151-3 & 7131-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held at **10:00 am, March 4, 2015** in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol Avenue, Pierre, SD, and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation, or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 4133A-3, 5151-3 & 7131-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 1328-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action or take no action.

The hearing 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.

If the questionnaire(s) is (are) received in this office before the **March 4, 2015** hearing you will no longer be in violation of your permit and your name will be removed from the Board agenda. Enclosed are additional questionnaire(s) for your use. If you have questions or need assistance, please contact Genny McMath at (605) 773-3352 or email at genny.mcmath@state.sd.us. If you prefer, you can complete the questionnaire online at the following link: <http://denr.sd.gov/iq.aspx>

Note: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.

5151-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182

January 26, 2015

1328-3
4133A-3
5151-3
7131-3

Charles V Alverson
46304 241st St
Chester SD 57016

Dear Mr. Alverson:

I am writing to acknowledge receipt of your 2014 irrigation questionnaires.

You may disregard the January 16, 2015, "Notice" concerning reporting requirements for Water Permit or Right Nos. 1328-3, 4133A-3, 5151-3 and 7131-3. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads 'Genny McMath'.

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



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

November 14, 2019

Shawn or Jill Martin
24106 461st Ave
Chester SD 57016

Re: Water Right Nos. 1328-3, 4133A-3, 5151-3 & Temporary Use Permit No. 7131-3

Dear Mr. & Mrs. Martin:

I am writing in follow-up to our phone conversation concerning the ownership changes needed for the water rights held by Charles Alverson.

Enclosed are partially completed "Notice of Transfer of Ownership" forms for use in filing an ownership change on Water Right Nos. 1328-3, 4133A-3 and 5151-3. Please review and complete as needed. Upon completion, please sign and return the forms to our office with a required filing fee of \$50 each (total of \$150). The check or money order for the fee can be made payable to the Water Rights Program.

Temporary Use Water Permit No. 7131-3 held by Charles Alverson is for 68 acres located in the NW ¼ Section 21, T105N, R51W. You confirmed during our conversation the project had not been constructed due to the inability to find water. The time limit for completion of works for No. 7131-3 was March 10, 2015. Since the project was not developed, the permit becomes subject to cancellation.

You will be notified of the time, date and place of the hearing once it is scheduled. The next meeting for which the cancellation consideration could be scheduled is March 2020. As long as you agree with the cancellation, you do not need to do anything but let this take its course.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

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

enclosures

PAID

NOV 25 2019

Ck# 3959

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 5151-3

Date: 11/19/19

I/We request that Water Right No. 5151-3

formerly owned by: Charles V Alverson

be transferred to: (name & address)

Shawn or Jill MARTIN
24106 461st Ave Chester S.D. 57016

Telephone No. 605-270-7431

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

72 acres – SE ¼ Section 17, T105N, R51W

I/We understand that the validity of Water Right No. 5151-3 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 Fifty Dollars (\$50.00) 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 Shawn & Jill Martin, the new owner, certify that the above information is true and correct.

Shawn Martin Jill Martin
(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.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date November 25, 2019

RECEIVED OF Shawn/Jill Martin 24106 461st Ave Chester SD 57016

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	50	00
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 _____ 5151-3		
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	50 00

No. **09259**

By

Jeanne Goodman
Chief Engineer

YML



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

November 27, 2019

Shawn or Jill Martin
24106 461st Ave
Chester SD 57016

Re: Water Right Nos. 1328-3, 4133A-3 and 5151-3

Dear Mr. & Mrs. Martin:

I am writing to acknowledge receipt of the transfer forms and filing fees you submitted for changing ownership on the above listed water rights.

The ownership changes have been completed. Water Right Nos. 1328-3, 4133A-3 and 5151-3, formerly held by Charles V Alverson are now listed in your names.

Enclosed for your records are Receipt Nos. 09257, 09258 and 09259 in the amounts of \$50 each. If I can answer any questions for you, please let me know.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

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

enclosures