

- 1166-1
1. Considered 1-25 19 78
 2. Name of Applicant ALBERT MUNROE
 3. Post Office Address STONEVILLE
 4. Amount of Water claimed 2.50
 5. Source of Water supply SULPHUR CREEK & DRY DRAW
 6. Water to be used for IRRIGATION
Acres to be irrigated 177.5
 7. Water to be diverted and used in MEADE County
about 2W, 9N miles 1 of RED OIL
 8. Proof of Publication
Received 1st 2-1-78
Not Received _____
Approved _____
Subject to _____
Not Approved _____
Action Deferred _____
 9. Application
 10. Remarks:

977-1
 No. ~~1166-1~~ 1166-1
 Map No. ~~1385-2~~ Water Division No. 3 SULPHUR CREEK District
 (Blanks to be filled by the Engineer for the W. R. C.)



APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE: Draw a line through items not applicable)

1. Name of Applicant ALBERT MUNROE
 Postoffice address STONEVILLE S.D. 57284 State S.D.
 If a corporation show date and place of incorporation NONE
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Employment of others
 3. Name of diversion work Munroe Irrigation No 1#
 4. Amount of water claimed (cubic feet per second) 2.5
 5. Source of water supply Sulphur Creek and unnamed draw
 6. Location of point of diversion See attached sheet

- County _____
 7. Annual period or periods during which water is to be used When available
 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 177.5

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
See attached sheet			

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.
 11. Choice of newspaper for Notice of Intent to Appropriately Water publication Faith Independent, Faith S.D. 57626
 12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source

Pump & dam

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

Pipeline

C. Works proposed to apply water to beneficial use.

Sprinkler system & Water spreading dam

Estimated Total Cost \$21,650.00

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
 (See instructions concerning preparation.)

STATE OF SOUTH DAKOTA

County of Meade

I ALBERT W. MUNROE 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 Albert W. MunroeSubscribed and sworn to before me this 25 day of July, 1977

Notary Public (or other qualified officer)

DENNIS FAINTER, Notary Public

My Commission expires March 14, 1983

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. ~~1166-1~~ 1161-1ALBERT MUNROE
(Applicant)STONEVILLE
(Post Office Address)SOUTH DAKOTA 57784
(State)

With the following modifications.

LOW FLOWS AS NEEDED FOR DOWNSTREAM DOMESTIC
USE, INCLUDING LIVESTOCK WATERING AND PRIOR

WATER RIGHTS MUST BE BY-PASSED.

Date of first receipt of application JULY 26 19 77

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

Date of receipt of corrected application JANUARY 6 19 78Approved MARCH 29 19 78, Recorded in Book 19 Page 275WATER RIGHT PERMIT NO. 1161-1The Water Rights Commission hereby grants and issues this Water Right Permit No. 1161-1 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following Exemptions and conditions:

1. The date from which applicant may claim right is JANUARY 6th 19 78
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPT. 29 19 81
3. The whole of said work is to be completed on or before MARCH 29 19 83
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 29 19 87
5. The water appropriated shall be used for the purpose of IRRIGATION

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

7. The amount of the appropriation herein granted shall not exceed 2.5 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 for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water isactually and beneficially applied for irrigation on or before MARCH 29 19 87; said water to be used during the following described annual period: WHEN AVAILABLEWitness my hand this 31ST day of MARCH 19 78

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 _____

Water License Issued _____, 19 _____

POINT OF DIVERSION

NUMBER	LOCATION
1	2821 ft 201° 50' NE Corner Section 19 T 10 N R 13 E
2	5412 ft 165° 45' NW Corner Section 20 T 10 N R 13 E
3	1980 ft 270° 0' SE Corner Section 25 T 10 N R 12 E
4	2739 ft 337° 30' SW Corner Section 25 T 10 N R 12 E (dam)

LOCATION OF LAND TO BE IRRIGATED

Location	Section	Township	Range	Acres
NE $\frac{1}{4}$ NE $\frac{1}{4}$	25	T 10 N	R 12 E	9.6
SE $\frac{1}{4}$ NE $\frac{1}{4}$	25	T 10 N	R 12 E	10.4
NE $\frac{1}{4}$ SE $\frac{1}{4}$	25	T 10 N	R 12 E	21.4
SE $\frac{1}{4}$ SE $\frac{1}{4}$	25	T 10 N	R 12 E	6.3
SW $\frac{1}{4}$ SW $\frac{1}{4}$	25	T 10 N	R 12 E	21.3
NE $\frac{1}{4}$ SE $\frac{1}{4}$	19	T 10 N	R 13 E	23.2
NW $\frac{1}{4}$ SW $\frac{1}{4}$	20	T 10 N	R 13 E	32.6
NE $\frac{1}{4}$ SW $\frac{1}{4}$	20	T 10 N	R 13 E	34.3
SW $\frac{1}{4}$ SW $\frac{1}{4}$	20	T 10 N	R 13 E	18.4
Total				177.5 Acres

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter _____, Depth _____
- (2) Casing, Type _____ Diameter _____ Thickness _____
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type _____, Diameter _____, Length _____
- (4) Gravel Pack, Thickness _____, Length of gravel pack _____

E. Dugout Information or Estimates.

- (1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property _____ rds. On property owned by others _____ rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

The dam that is being used is more of a waterspreading dam, and not a storage dam. The dam will only hold water for the time that it takes to fill up, then will be emptied by a tube located in the bottom of the fill.

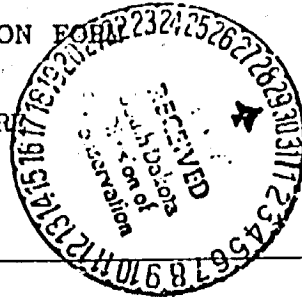
The height of the dam will be approximately 18' high and will hold 14' of water, The surface area 35.7 acres and holds 250 acre feet of water.

Alvin K. Anderson
Signature of Applicant

SSION

SOIL/WATER COMPATIBILITY APPLICATION

STATE CONSERVATION COMMISSION
SOUTH DAKOTA DEPARTMENT OF AGRICULTURE



IMPORTANT: Read Instructions Before Proceeding!!!

NAME Albert Munroe
ADDRESS Stoneville, S. Dak.
COUNTY Meade

In accordance with State Law (Section 1, SB-58), if a water right is granted with a conditional permit (Soil/Water compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.

This action must be taken by the holder of a water right within 6 months of receipt of such water right.

LEGAL DESCRIPTION:

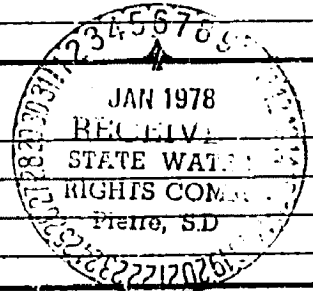
1. WELL LOCATION OR DIRECTION POINT Point #1 - 201° 50' or 2821' SE of NE corner Sec. 19-10N-13E
2. LOCATION OF AREA TO BE IRRIGATED Point #2 - 165° 45' or 5412' SE of NW corner Sec. 20-10N-13E
Point #3 - 270° 0' or 1980' W of SE corner Sec. 25-10N-12E
Point #4 - 337° 30' or 2739' NW of SE corner Sec. 25-10N-12E
W 1/2 SW 1/4 20-10N-13E; NE 1/4 SW 1/4 20-10N-13E; NE 1/4 SE 1/4 19-10N-13E; E 1/2 E 1/2 25-10N-12E; SW 1/4 SE 1/4 25-10N-12E

TYPE OF IRRIGATION:

3. GRAVITY ☒ TOWLINE ☒ CENTER PIVOT _____ GUN _____
OTHER (SPECIFY) _____
4. CROPS TO BE IRRIGATED Alfalfa

WATER QUALITY: (To be completed by SDSU Water Quality Lab)

5. SAMPLE NUMBER 77-1617
6. SALINITY (EC X 10⁶) 72
7. SODIUM (SAR) 0.0
8. RESIDUAL SODIUM CARBONATE (meg/1.) 0.0



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

SUBSCRIBED AND SWORN BEFORE ME THIS
12 DAY OF Dec., 19 77

Lawrence R. Butler
(TITLE OR SEAL)

Lawrence R. Butler, Notary Public
My Commission Expires May 15, 1982

Albert Munroe
APPLICANT'S SIGNATURE

Albert J. Munroe
X

Approved

Disapproved

Conditionally Approved

(SOILS INFORMATION ON REVERSE SIDE)

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

Submitted by: Albert W. Munroe
Address: Stoneville, SD 57784

Date Rec'd: December 14, 1977
Sample No. 77-1617
Identification Runoff
S31, Sec. 19, T 10N, R 13W

WATER ANALYSIS

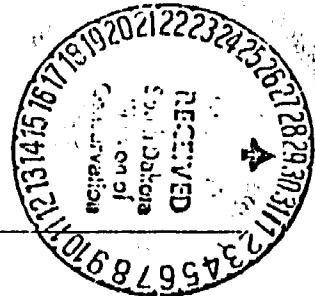
Calcium (Ca)	13	ppm*	0.64	me/l**
Magnesium (Mg)	4	ppm	0.31	me/l
Sodium (Na)	0	ppm	0.00	me/l
Potassium (K)	2	ppm	0.05	me/l
Sulfate (SO ₄)	47	ppm	0.99	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	0.2	ppm	0.00	me/l
Bicarbonate (HCO ₃)	49	ppm	0.80	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	40	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	72	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0			
Sodium	0	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	6.98			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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



COMMENTS: Total cations 1.00 me/l
Total anions 1.79 me/l

By: Shirley Mitten

Service Performed	Amount Due
Irrigation analysis	\$15.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 77-1617

Amount Enclosed \$

Signed

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

(RECOMMENDED MANAGEMENT)

NAME OF APPLICANT Albert W. Munroe, Stonewille, South Dakota

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than 1, 2, 3, 4, 5, times during the irrigation season. .
2. Each uninterrupted application (one rotation of center pivct) should be of at least 1, 2, 3, 4, inches of water.
3. ☐ Yes ☐ No Surface drainage suggested
4. ☐ Yes ☐ No Subsurface drainage suggested
5. ☐ Yes ☐ No Specific land areas that should be avoided

-
-
-
6. ☒ Deep tillage (For the purpose of aiding movement of water through dense subsoils)
 7. ☐ Heavy fall application of irrigation water

For your own protection, it would be well to check your water sample after runoff is sufficient to be representative.

Deep Chisel-type tillage is an aid for initial water intake and continual downward movement of soil moisture. The extent of tillage, as to depth, spacing and frequency will come with your experiences. Ichler silty clay loam areas will benefit from such tillage before your other soil.

Copy to Applicant - 1
Copies to Water Rights - 2
Copy to File - 1

Publish first publication, on or before January 12, 1978

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

January 6, 1978

Notice is hereby given that Albert Munroe whose post office address is Stoneville, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-6; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 2.5 cubic feet of water per second of time from ~~the~~ Sulphur Creek & Unnamed Draw through the Munroe Irrigation Project #1, the points of diversion of which ^{are} ~~is~~ to be located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 19-T10N-R13E and SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 20, T10N-R13E on Sulphur Creek and from Unnamed Draw NE $\frac{1}{4}$ SE $\frac{1}{4}$ & SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 25, Twp. 10N Range 12E. Said water to be used for the purpose of providing irrigation on portions of the following described land:
E $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 25, T10N-R12E and NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 19, T10N, R13E;
W $\frac{1}{2}$ SW $\frac{1}{4}$; NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 20, T10N, 13E

This Application No. 1166-1 will be considered by the Water Rights Commission at Pierre, South Dakota upon the 25th day of January, 1978 at 10 a.m. The Commission is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Commission decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Commission in writing prior to the hearing or orally at the hearing.

NOTE: Final Proof of Publication must be received by the hearing date for the Commission to take action.

WATER RIGHTS COMMISSION

Betty Westlund
Water Rights Specialist

cc: Albert Munroe
Stoneville, SD 57784

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Meade) ss.

I, Frances Hanzlik hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the North Independent

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

January 11, 1978
January 18, 1978

Frances Hanzlik
(Signature)
Bookkeeper
(Title)
January 28, 1978
(Date Signed)



NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER
Pierre, South Dakota 57501
January 6, 1978

Notice is hereby given that
Albert Munroe whose post
office address is Stoneville,
South Dakota, has made an
application in accordance
with the provisions of SDCL
46-1-1 thru 46-1-8; 46-2-9 thru
46-2-11, 46-2-13; 46-5-1 thru
46-5-3, 46-5-10 thru 46-5-22,
46-5-4, and Commission
Rules A-20, 52-01:01:01 thru
52-01:01:13 for a permit to
appropriate for beneficial
use 2.5 cubic feet of water
per second of time from the
Sulphur Creek and Unnamed
Draw through the Munroe
Irrigation Project No. 1, the
point of diversion of which
are to be located in the NE 1/4
SE 1/4 Section 19, T10N-R13E
and SW 1/4 SW 1/4 Section 20,
T10N-R13E on Sulphur Creek
and from Unnamed Draw
NE 1/4 SE 1/4 and SW 1/4 SE 1/4 of
Section 25, Twp. 10N Range
12E. Said water to be used
for the purpose of providing
irrigation on portions of the
following described land:
E 1/2 NE 1/4, E 1/2 SE 1/4, SW 1/4
SE 1/4, Section 25, T10N-R13E
and NE 1/4 SE 1/4 Section 19,
T10N, R13E; W 1/4 SW 1/4;
NE 1/4 SW 1/4 Section 20, T10N,
13E.

This Application No. 1166-1
will be considered by the
Water Rights Commission at
Pierre, South Dakota upon
the 25th day of January, 1978
at 10 a.m. The Commission is
authorized to make a deter-
mination on this application
at the hearing. All interested
persons may appear and be
heard. Any person who may
be affected by a Commission
decision who desires to
present evidence or cross-
examine witnesses accord-
ing to SDCL 1-26 may notify
the Commission in writing
prior to the hearing or orally
at the hearing.

WATER RIGHTS
COMMISSION
s-s Betty Westlund
Betty Westlund
Water Rights Specialist
January 11, 18, 1978



**Department of
Water & Natural Resources**

Joe Foss Building
623 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 1166-1

January 4, 1985

Albert Munroe
Box J
Stoneville SD 57784

Dear Mr. Munroe:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 1166-1 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuing of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Karen Schlaak

KAREN SCHLAACK
Administrative Aide

NOTE: On form of payment, please include the number of the water permit.
This insures proper handling of the fee.

DWNR-814 8/83

LICENSE FOR PERMIT NUMBER 1166-1

1. Legal location of wells: _____

dams & structures: _____

2. Well Information: Well Drilling Firm _____

No. of wells _____ Depth _____

Casing a) diameter _____ Screen a) type _____
b) length _____ b) length _____
c) type _____ Static Water Level _____

Pump a) make _____ Motor a) make _____
b) model _____ b) model no. _____
c) size _____ c) horsepower rating _____
d) capacity _____ GPM d) motor efficiency rating _____
e) turbine pump _____
no. of stages _____

3. Distribution lines:

a) size of lines _____
b) type _____
c) length _____

4. Dam information:

a) height to crest _____
b) height to spillway _____
c) crest width _____
d) crest length _____
e) spillway length _____
f) spillway width _____
g) approx. storage _____
h) Distribution lines or canals:
1) size _____
2) type _____
3) length _____

i) Outlet tubes:

1) diameter _____
2) type _____
3) valued (Y/N) _____
4) valve type _____
5) location on structure _____

5. System Type: a) sideroll:

1) length _____ feet
2) diameter of pipe _____
3) make, model & number of sprinklers _____
4) spacing of sprinklers _____
5) nozzle size _____

b) towline: make - T & L

1) length 2640 feet
2) make, model & number of sprinklers
Rainbird 14600
3) spacing of sprinklers 60 ft.
4) nozzle size 13/64 in.
capacity 750 GPM

5. System Type: c) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running _____
- 9) GPM _____

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

h) Hydromatic

- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES

NO

Check Items

- | | | |
|-------|-------|---|
| _____ | _____ | 1. Soil and water permit lands agree with lands being irrigated and lands listed on permit. |
| _____ | _____ | 2. Special Qualifications to permit being abided by. |
| _____ | _____ | 3. All Structures, wells and lands on map. |

REMARKS:

motor: Deutz, diesel
73hp., Scyl.
N.R. 5731412

pump: Berkeley
S.N. 77'2806
M.N. B3JQBM
imp. 13-1/2 in.

Permit No. 1166-1Lower Cheyenne Water District**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

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

I have this day made a thorough examination of the water use system constructed by Albert Munroe
Boyd of Stoneville, SD 57784 holder of
 Permit No. 1166-1, bearing the priority of January 6 19 78 authorizing
 the diversion of 2.5 cu. ft. per second of the waters of Sulphur Creek
 for irrigation purposes, in Meade County.

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

motor: Deutz, diesel
73hp., 5cyl.
NR 5731412

pump: Berkeley
S.N. 7742906
M.N. 83JQBM
imp. 13- 1/2 in.

A. Works used to divert the water:

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

T&L towline:

length - 2640 Ft
 sprinklers - Rainbird 14600
 spacing - 60ft
 nozzle size - 13/64 in.
 capacity - 750 gpm

C. Works used to apply water to beneficial use:

The system is in the following condition good

The point of diversion is located Sulphur Creek: Between 2540ft N and 960ft W
and 1780ft N and 460ft E From the SW corner of sec. 20-T10N-R13E.

The works are capable of diverting and conveying to the place of use 1.66
 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:

	Acres
<u>NE 1/4 SW 1/4 sec. 20-T10N-R13E</u>	<u>36.1</u>
<u>NW 1/4 SW 1/4 "</u>	<u>33.8</u>
<u>SW 1/4 SW 1/4 "</u>	<u>22.7</u>
<u>NE 1/4 SE 1/4 sec. 19-T10N-R13E</u>	<u>21.8</u>

comprising a total of 114.4 acres of land and the license should be issued for 1.63 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ NoExceptions to compliance are: _____ Date July 17, 1984

Ron Duwall
 (signature)

State of South Dakota
Water License No. 1166-1

(1) Albert Munro
of Box J, Stoneville, South Dakota 57784
made Application No. 1166-1, July 26, 1977 for a water permit to appropriate
2.50 cubic feet per second of water from Sulphur Creek
Meade County, South Dakota for Irrigation purposes.
Permit No. 1166-1, with a priority date of January 6, 1978
was approved March 29, 1978 and issued to applicant(s) for diversion of water with construction of the described
water supply system to be completed on or before March 29, 1983 and for the application to beneficial use of said
water on or before March 29, 1987.

and

(2) It is certified that the application 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 1.63 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is on Sulphur Creek between 2540'N and 860'W
and 1780'N and 460'E from the SW Corner of Section 20, T10N, R13E.

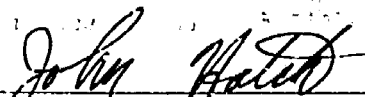
and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to the following extent, to irrigate the following land, all in T10N, R13E

Section 20	NE $\frac{1}{4}$ SW $\frac{1}{4}$	36.1 Acres	(CA)
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	33.8 Acres	(CB)
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	22.7 Acres	(CC)
Section 19	NE $\frac{1}{4}$ SE $\frac{1}{4}$	21.8 Acres	(DA)
TOTAL		114.4 ACRES	

(4) Pursuant to §46-5-30.1 Albert Munroe
of Box J, Stoneville, South Dakota 57784
the holder(s) and/or owner(s) of Water Permit No. 1166-1 is issued a license to appropriate water, the right to use 1.63 cubic feet per second of water from Sulphur Creek with a priority date of January 6, 1978 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. 1166-1 and subject to South Dakota State Law.


Chief Engineer, Water Rights Division
Department of Water and Natural Resources

JOHN HAYCH

January 18, 1985

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

No 4 9894

Pierre, January 4, 1985

RECEIVED OF Albert Munroe, Box J, Stoneville, SD 57784

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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. #1166-1	50	00
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	50	00

By

John Hatch

Chief Engineer

JOHN HATCH

**SOUTH DAKOTA Department of
Water & Natural Resources**

Joe Foss Building
223 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

No. 1166-1

January 21, 1985

Albert Munroe
Box J
Stoneville, South Dakota 57784

Dear Mr. Munroe:

Enclosed herewith is, Water License No. 1166-1. This is the final water right document completing your process of obtaining a water right.

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.

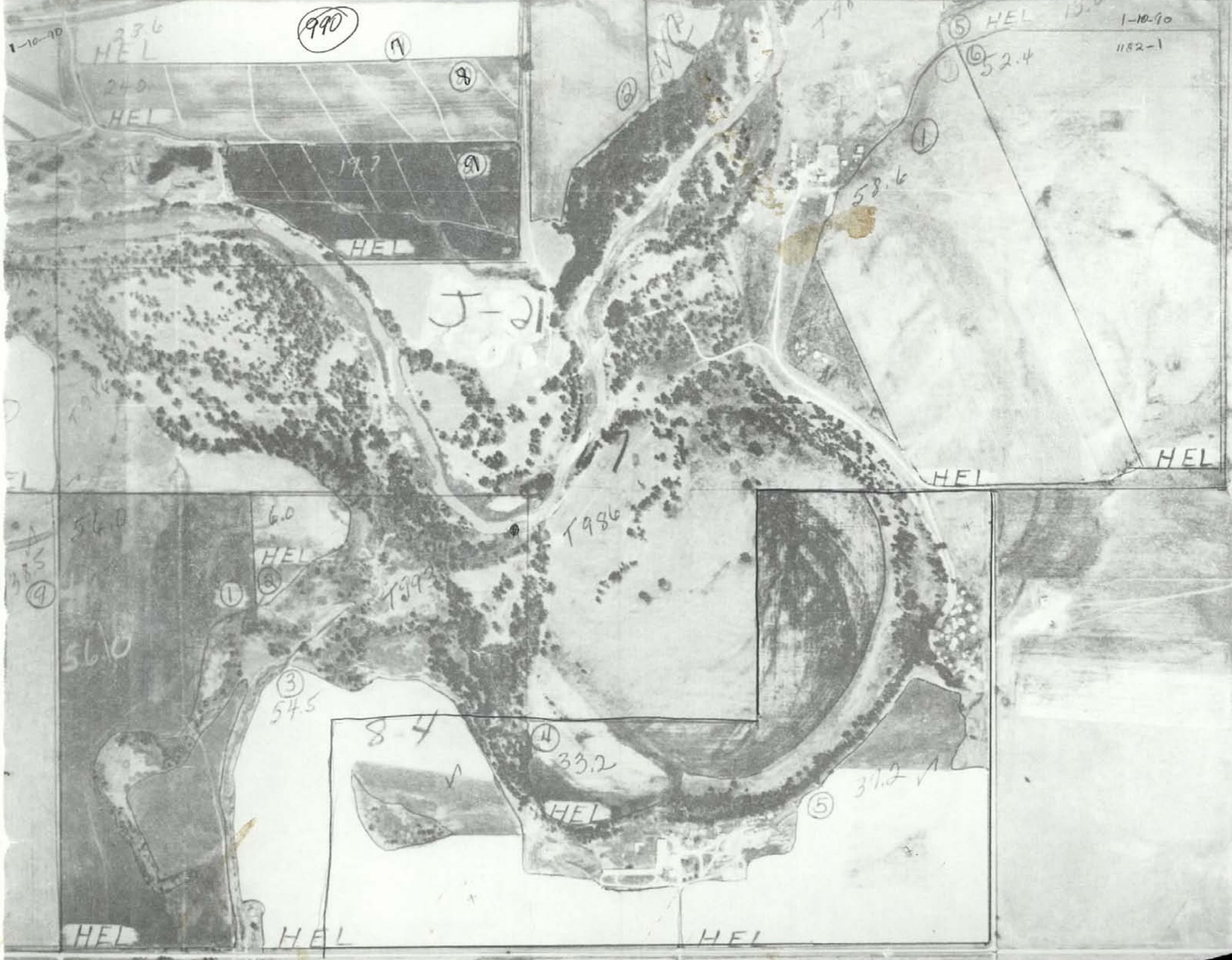
Very truly yours,

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division

JH:ms

Enclosures

WNR-817 3/83
Transmittal of Water License



NOT TO SCALE

1166-1

- 156R



21.0

860 ft

19.3

93.6

20

460 ft

25.1

2540 ft

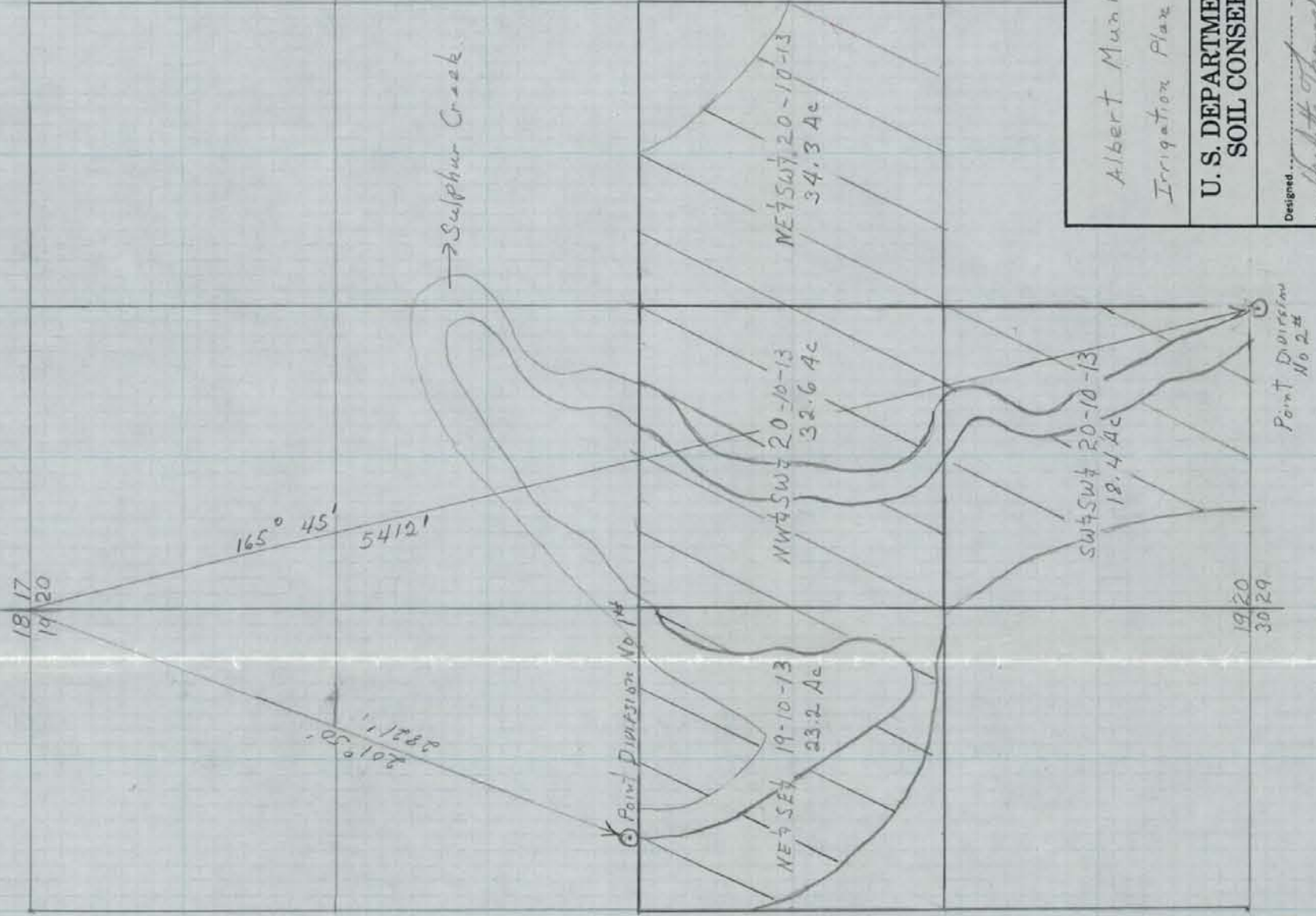
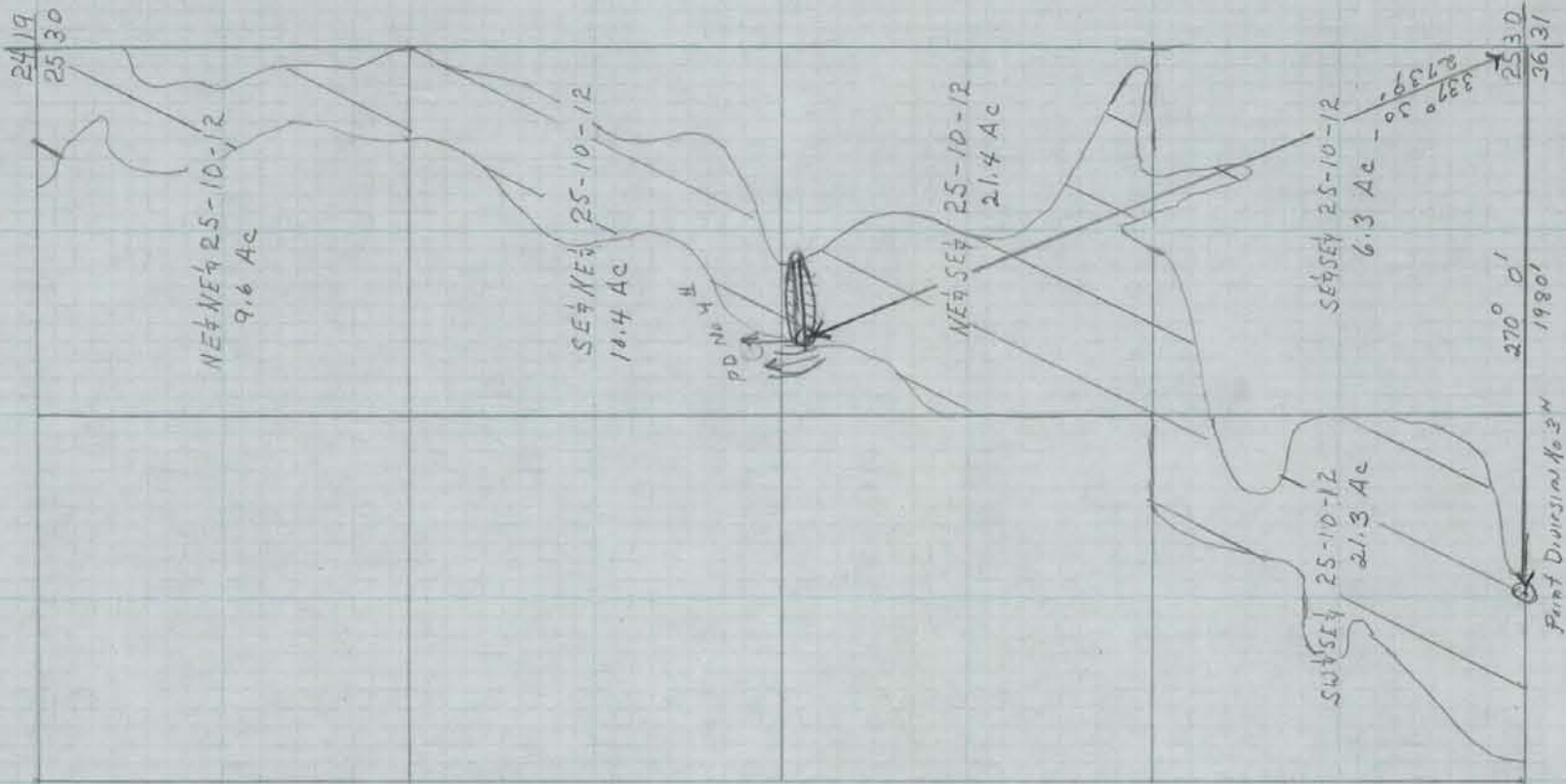
1780 ft

36.2

10-13

Ron Duvall
Water Resources Eng.

w/r 1166-1



Albert Munroe
Irrigation Place Map

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	Date	Approved by
Drawn	Title	
Traced	Sheet	Drawing No.
	No.	of

977



1166-1
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 23, 2009

NOTICE

TO: ALBERT MUNROE, JR, 18265 POVERTY PINNACLES, STONEVILLE, SD 57787

FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2008 Irrigation Questionnaire(s)

Our records indicate that the 2008 Irrigation Questionnaire has not been submitted for Permit No(s) 1166-1. The request for the Questionnaire was dated October 24, 2008. The Water Management Board has directed that owners of water permits who have not submitted the 2008 Irrigation Questionnaire be given notice of hearing to determine if any Board action is to be taken concerning this issue.

The hearing will be held at **10:00 am, March 11, 2009**, 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. Following the hearing, the Water Management Board can:

1. Amend Permit No(s) 1166-1 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action; or
3. 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 on/or before **March 6, 2009**, you will no longer be in violation of your permit and your name will be deleted 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. If you prefer, you can complete the questionnaire on-line at the following link:
<https://www.state.sd.us/eforms/secure/eforms/E0455V7-IQ.pd>

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.

1166-1

[Home](#) | [Help](#)[Track & Confirm](#)

Track & Confirm

Search Results

Label/Receipt Number: 2303 2160 0000 0802 5725
Status: **Delivered**

Your item was delivered at 1:04 PM on January 24, 2009 in UNION CENTER, SD 57787. The item was signed for by M BRENCÉ.

Track & Confirm

Enter Label/Receipt Number.

Notification Options

Track & Confirm by email

Get current event information or updates for your item sent to you or others by email. [Go >](#)

Proof of Delivery

Verify who signed for your item by email, fax, or mail. [Go >](#)

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No FEAR Act EEO Data

FOIA

U.S. Postal Service™ Signature Confirmation™ Receipt

SIGNATURE CONFIRMATION NUMBER:
2303 2160 0000 0802 5725

ALBERT MUNROE, JR
18265 POVERTY PINNACLES
STONEVILLE SD 57787

Waiver of Signature ☐ YES ☐ NOPostmark
Here**POSTAL CUSTOMER:**

Keep this receipt. For Inquiries:
Access internet web site at
www.usps.com®
or call 1-800-222-1811

CHECK ONE (POSTAL USE ONLY)

- ☐ Priority Mail™ Service
☐ First-Class Mail® parcel
☐ Package Services parcel

PS Form 153, May 2002

(See Reverse)



**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 27, 2009

1166-1

Albert Munroe Jr
18265 Poverty Pinnacles
Stoneville SD 57787

Dear Mr. Munroe:

I am writing to acknowledge receipt of your 2008 irrigation questionnaire. You may disregard the January 23, 2009, "Notice" concerning reporting requirements for Water Right No. 1166-1.

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 black ink that reads "Genny McMath". The signature is written in a cursive, flowing style.

Genny McMath
Environmental Scientist
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

denr.sd.gov

November 25, 2015

1166-1

Marvis Munroe
18265 Poverty Pinnacles
Stonerville SD 57787

Dear Ms. Munroe:

Thank you for the prompt return of the 2015 irrigation questionnaire. You indicated on the form that ownership should now be in your name.

Enclosed is a partially completed Notice of Transfer of Ownership form for filing an ownership change. Please review the form and make any necessary corrections. Upon completion, please sign the form and return it to our office with a required filing fee of \$50.00. The check or money order for the fee can be made payable to the Water Rights Program.

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

Sincerely,

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

enclosure



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

June 7, 2016

1166-1

Marvis Munroe
18265 Poverty Pinnacles
Stoneville SD 57787

Dear Ms. Munroe:

Last fall when you returned the 2015 irrigation questionnaire, you made a notation on the form indicating ownership of the water right should be in your name. A transfer of ownership form was sent to you for changing ownership. To date, we have not received anything back from you.

In the event you no longer have the original form, I am including another one for your use. Please review the form and make any necessary corrections. Upon completion, please sign the form and return it to our office with a required filing fee of \$50.00. The check or money order for the fee can be made payable to the Water Rights Program.

If you have any questions, please contact me.

Sincerely,

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

enclosure

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 1166-1

Date: June 10, 2016

I/We request that Water Right No. 1166-1

formerly owned by: Albert Munroe, Jr

be transferred to: (name & address) Marvis Munroe, ¹⁷²⁶⁵~~18265~~ Poverty Pinnacles, Stoneville SD 57787

Telephone No. 605 985-5272

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

114.4 acres – NE ¼ SE ¼ Section 19, N ½ SW ¼ and SW ¼ SW ¼ Section 20, all in T10N, R13E

I/We understand that the validity of Water Right No. 1166-1 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 Marvis Munroe, the new owner, certify that the above information is true and correct.

Marvis Munroe
(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 6/13, 20 16

RECEIVED OF Munroe Ranch 17265 Poverty Pinnacles Stoneville SD 57787

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 <u>116671</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	50 00

No. **07855**

By J. Michael Goodman
Chief Engineer



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

June 13, 2016

1166-1

Marvis Munroe
17265 Poverty Pinnacles
Stoneville SD 57787

Dear Ms. Munroe:

I am writing to acknowledge receipt of the transfer form and filing fee you submitted for Water Right No. 1166-1. The ownership change has been completed.

Water Right No. 1166-1 formerly listed in the name of Albert Munroe Jr. is now listed in your name. Enclosed for your records is Receipt No. 07855 in the amount of \$50 which you paid for filing the ownership change.

Thank you for following up on the ownership change. If you have any questions, please contact me.

Sincerely,

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

enclosure



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

January 19, 2024

NOTICE

TO: MARVIS MUNROE, 17261 POVERTY PINNACLES, STONEVILLE, SD 57787

FROM: Ron Duvall, Engineer III
for Eric Gronlund, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2023 Irrigation Questionnaire(s)

Our records indicate your 2023 Irrigation Questionnaire has not been submitted for Permit No(s) 1166-1 as required by administrative rule 74:02:01:14.02. The request for the Questionnaire was dated October 20, 2023. The Water Management Board has directed owners of water permits who have not submitted the 2023 Irrigation Questionnaire be given notice of hearing to determine if any Board action is to be taken concerning this issue.

The hearing will be held at **Wednesday, March 6, 2024 at 9:30 am (Central Time)** 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. Following the hearing, the Water Management Board can:

1. Amend Permit No(s) 1166-1 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action; or
3. 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 6, 2024** 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 Amanda Dewell at (605) 773-3352 or email at amanda.dewell@state.sd.us. **If you prefer, you can complete the questionnaire online at the following link: <https://danr.sd.gov/iq> using this password: NTZRNT**

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.



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

January 31, 2024

1166-1

Marvis Munroe
17261 Poverty Pinnacles
Stoneville SD 57787

Dear Ms. Munroe:

I am writing to acknowledge the receipt of your 2023 irrigation questionnaire(s).

You may disregard the January 19, 2024, "Notice" concerning the reporting requirements for Water Permit No(s). 1166-1. The information was received prior to the March 6, 2024, Water Management Board meeting and this permit number has been removed from the agenda.

If you have any questions, please contact me.

Sincerely,

Amanda Dewell
Water Rights Program
605 773-3352
Amanda.Dewell@state.sd.us