

10140203
White R.

Water Right No. 1731-2

1. Considered Nov. 19 1980
2. Name of Applicant BUCKLES RANCH
3. Post Office Address MARTIN, S.D.
4. Amount of Water Claimed 2.0
5. Source of Water Supply 500' DEEP WELL
6. Water to be used for IRR.
7. Acres to be irrigated 144 maximum acre feet
8. Water to be diverted and used in BENNETT County
about 5.5, 2 1/2 miles WEST of MARTIN
9. PROOF OF PUBLICATION Received 11-19-80 NOVEMBER 11 1980

Not Received _____

APPLICATION

Approved 11-19-80

Subject to WTL-1 R

Not Approved _____

Action deferred _____

Priority

Date

Received 9/12/80 Application Complete yes ☒ no ☐ FEE 250⁰⁰

9-12-80

Remarks _____

Date information and/or

fee or corrected Application received _____

Period of Annual use APR THRU OCT.

WATER
QUALITY

Received yes 9/8/80 no ☐ APPROVED CONDITIONAL (Circle one)

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

Disapproved _____

Returned _____

Diversion Point IN THE

APPROXIMATE CENTER
OF SW⁴ SEC 10-T36N-R38W

Lands to be irrigated _____

SW⁴ SEC 10-T36N-R38W

WELL
LOG

Remarks _____

Driller SARGENT IRR. Co. Licensed yes ☒ no ☐

Depth 500' DEEP

MAP Map No. _____ Map located In Water Right X Map file _____
Type of Map SOILS MAP Prepared by ASCS - GARY NIES

+++++

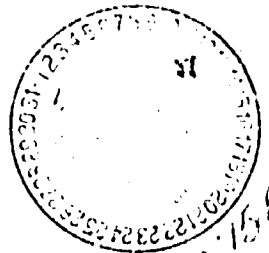
REVIEWED This Application was reviewed within 30 days of date received, accepted as complete, Number assigned and written up for advertisement before the Board on Nov. 19, 1980.
[Signature]
(Signed)

+++++

PROTESTS Letter:/Petitions in File - yes _____ no _____ Remarks _____

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

Map No. 994-2 Water Division No. 3 WHITE RIVER District
 (Blanks to be filled by the Engineer for the W. R. C.)
10140203



APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Buckles Ranch
 Postoffice address Martin State South Dakota
 If a corporation, has date and place of incorporation _____
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
 3. Name of diversion work Buckles Well No.
 4. Amount of water claimed (cubic feet per second) 2 c.f.s.
 5. Source of water supply Deep well
 6. Location of point of diversion Center of SW $\frac{1}{4}$ of Sec 10, 36-38
 _____ County Bennett
 7. Annual period or periods during which water is to be used April thru October
 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 144

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.
NW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec 10 36-38	36		
SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec 10 36-38	36		
NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec 10 36-38	36		
NW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec 10 36-38	36		

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 2 years.
 11. Choice of newspaper for Notice of Intent to Appropriately Water publication Bennett County Booster
 12. Principal Features of the Proposed Water Supply System.

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

High volume pump

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

8" aluminum pipe

C. Works proposed to apply water to beneficial use.

Circular sprinklerEstimated Total Cost: \$ 69,870.00

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 Bennett) ss.

Joe E. Buckler 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 Joe E. BucklerSubscribed and sworn to before me this 21st day of April 1980

Notary Public (or other qualified officer)

Reg. of Deeds

WATER RIGHT APPLICATION APPROVAL

1731-2

The Water Rights Commission hereby approves Water Right Application No. _____

BUCKLES RANCH

MARTIN

(Applicant)

(Post Office Address)

South Dakota 57551

(State)

With the following modifications.

The irrigation well approved under this Permit will be located near domestic wells and other irrigation wells which may obtain water from the same aquifer. The irrigation well owner, under this Permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in irrigation wells having prior water rights.

This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

Date of first receipt of application _____ September 12 _____, 19 80
 Date of return to applicant for correction, amendments or changes required _____ September 16 _____, 19 80
 Date of receipt of corrected application _____ September 23 _____, 19 80
 Approved _____ November 19 _____, 19 80, Recorded in Book _____ 21 _____ Page _____ 317

WATER RIGHT PERMIT NO. 1731-2

The Water Rights Commission hereby grants and issues this Water Right Permit No. 1731-2 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is _____ September 12 _____, 19 80
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before _____ May 19 _____, 19 83
3. The whole of said work is to be completed on or before _____ November 19 _____, 19 85
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is _____ November 19 _____, 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 _____ 2.0 _____ cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for the irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before _____ November 19 _____, 19 87; said water to be used during the following described annual period: _____ April through October _____

Witness my hand this _____ 15th _____ day of _____ December _____, 19 80

WATER RIGHTS COMMISSION

By:

John Hatch
 Chief Engineer, Executive Officer
 JOHN HATCH

Certificate of Construction Issued _____, 19 _____

Water License Issued _____, 19 _____

SARGENT IRRIGATION COMPANY

BASSETT, NEBRASKA

TEST LOG

September 4, 1960

Buckles Ranch
Martin, South Dakota

#2 Test Bennett County

0-4	top soil	
4-10	med sand, sandstone	
10-20	fine sand, sandstone	
20-40	fine sand, sandstone, small mag layers	
40-60	fine sand, sandstone	
60-100	fine sand, sandstone, mag layers	
100-120	fine sand, mag layers, clay layers	
120-180	fine sand, clay layers, sandstone	
180-200	fine sand, clay, sandstone	
200-320	fine sand, sandstone, clay layers	
320-340	fine sand, sandstone	
340-380	fine sand, sandstone, clay layer	
380-400	fine sand, sandstone, small clay layers	
400-440	fine sand, sandstone	
440-480	fine sand, sandstone, clay layers	
480-500	fine sand, sandstone, small clay layers	
500-540	clay, fine sand, sandstone layers	} Erule
540-560	clay, small fine sand, sandstone layers	
560-600	clay, fine sand, sandstone layers	

W.L. - 60 ft.

*Sargent Irrigation Co.
Bassett, Nebraska.*

Branch Manager

Paul White

SP. 275^{II}

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 28", Depth 500'
- (2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 12" Thickness 1/2"
- (3) Perforated Screen.
Type Steel, Diameter 12", Length 350'
- (4) Gravel Pack, Thickness 16", Length of gravel pack 500'

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 _____

(Test well log attached)

Depth to top of water bearing material 120'

Depth to bottom of water bearing material 500'

Thickness of water bearing material 380'

Depth to water (ground surface to water level) 80'

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

On same owner's property 80 rds. On property owned by others 160 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.

Joe E. Tucker
Signature of Applicant

CONSERVATION COMMISSION

W171 FORM

3/80

Office Use Only

SOIL/WATER COMPATIBILITY PERMIT APPLICATION FORM

STATE CONSERVATION COMMISSION

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: Buckles Ranch

OWNERS ADDRESS: Martin, S. Dakota

COUNTY LAND LOCATED IN: Bennett PHONE: 685-6748

TENANT'S NAME AND ADDRESS: (If Other Than Owner)



In accordance with State Law SDCL 46-5-6.4, if a water permit is granted with a conditional Soil/Water Compatibility permit, a copy of such conditional soil/water compatibility permit must be filed with the County Register of Deeds. This action must be taken by the holder of a water permit within 6 months of receipt of such water permit.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 1/4 Acres)

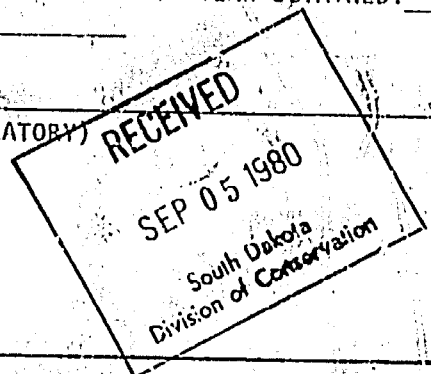
1. WELL LOCATION OR DIVERSION POINT: Center of SW 1/4 of Sec 10, 36-38
2. SURFACE WATER SOURCE:
3. LOCATION OF AREA TO BE IRRIGATED. NOTE: SOILS INFORMATION FOR THIS AREA MUST ACCOMPANY THE APPLICATION. (See instruction sheet)

Legal Description	Acres	Legal Description	Acres
SW 1/4 of Sec 10, 36-38	164		

4. TYPE OF IRRIGATION: GRAVITY: TOWLINE: CENTER PIVOT: X GUN: OTHER: (Specify)
5. CROPS TO BE IRRIGATED: Corn and alfalfa
6. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED:
LEGAL DESCRIPTION:
IN WHAT NAME:

WATER QUALITY: (TO BE COMPLETED BY SDSU WATER QUALITY LABORATORY)

7. WATER SAMPLE NUMBER: 80-673
8. SALINITY (EC x 10⁶): 354
9. SODIUM (SAR): 0.50
10. ADJUSTED (SAR): 0.95



I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see instruction sheet) were followed, and that the sample was taken at 10:43 a.m./p.m., on August 21, 1980, at the following location:
by Jim Buckles (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5-6.4).

SUBSCRIBED AND SWORN BEFORE ME THIS

21st DAY OF August, 1980

Harry B. Knapp
(NOTARY PUBLIC)

Jim Buckles
APPLICANT'S SIGNATURE

Keith L. Hansen
Director, Division of Conservation

IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application. In all cases a WATER PERMIT must be obtained from the Board of Water Management.

APPROVED
DISAPPROVED
CONDITIONALLY APPROVED

SOILS INFORMATION

Residents of counties with published or up-to-date soil surveys shall contact their local Conservation District for a copy of the soils map for the area to be irrigated and the narrative explanation of the map.

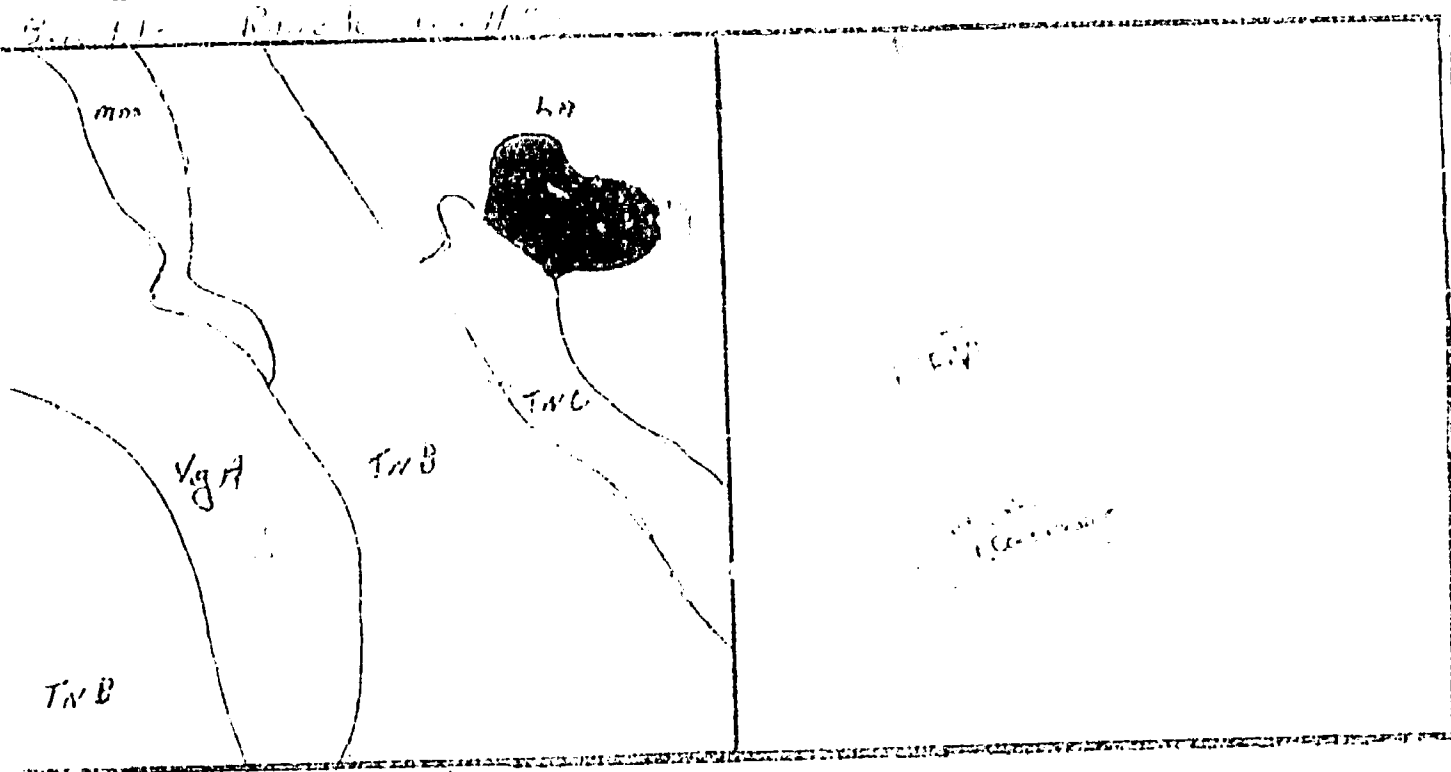
Residents of counties with no up-to-date soil survey information shall contact the Soil Conservation Service or their local Conservation District to obtain the best information available. If soil survey information is not available, the applicant is requested to obtain this information from a private consultant or professional soil classifier.

NOTE: 1. If at all possible, provide information concerning subsoil physical conditions.

2. Indicate non-irrigated areas and approximate acres on map. (Farmstead, shelterbelts, etc).

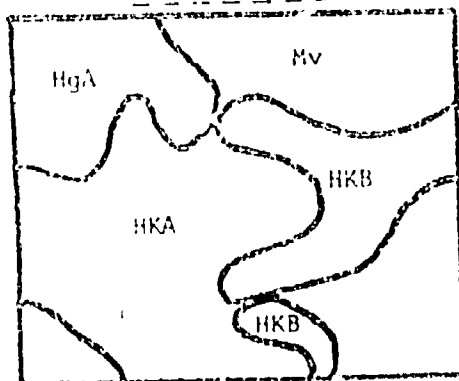
MAP

PLEASE READ LEGAL DESCRIPTION #1 THROUGH #3 ON THE #1 #1 FORM BEFORE COMPLETING THIS SECTION.



PLEASE USE THIS SHEET FOR NARRATIVE OR ATTACH SEPARATE SHEET

E X A M P L E



HgA - Highmore - DeGrey silt loams - 0 - 2% slopes
DeGrey soils have a shallow clay-pan and have slow to very slow permeability generally not suitable for irrigation.

HKA - Highmore - Eakin silt loams - 0 - 2% slopes
Soils have a high available water capacity and moderate permeability.

HKB - Highmore - Eakin silt loams - 2 - 5% slopes
Same physical composition as HKA - moderate erosion problems.

Mv - Munjor fine sandy loam - 0 - 2% slopes
Moderately rapid permeability, moderate or high available water capacity.

Conditional

SW $\frac{1}{4}$ -Sec. 10-36-38

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

DIVISION OF CONSERVATION

NAME OF APPLICANT Leo Buckles Ranch

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED

Ga - Gannett fine sandy loam; usually ponded.

This area should be kept in grass or otherwise managed so as to keep the water table at an acceptable depth for normal crop growth.

RECOMMENDED MANAGEMENT:

Irrigation of the sandy land area will likely contribute to keeping
the northeast 40 acres in a wet, unfavorable condition.
It may be economically feasible to locate one or more excavated areas
in the northeast portion to be utilized by pumping back through your
system. If you build it large enough and deep enough, the water table
in the affected area may be lowered to the point of affectively
reclaiming areas that otherwise would not support crop growth.

No. 1731-2

Publish first publication, on or before October 23, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

October 3, 1980

Notice is hereby given that Buckles Ranch whose post office address is Martin, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14; 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; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 2.0 cubic feet of water per second of time from ground water (one well) through the Buckles Well #8, the point of diversion of which is to be located in the approximate center of the SW $\frac{1}{4}$

of Section 10, Twp. 36N, Range 38W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

SW $\frac{1}{4}$ Section 10, T36N, R38W

This Application No. 1731-2 will be considered by the Water Management Board at Carl Mundt Library, Dakota State College, Madison, SD upon the 19th day of November, 1980 at 10 A.M. The Board 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 Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Courts as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWMR, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD

cc: Buckles Ranch, Martin, SD 57551

BETTY WESTLUND
Water Rights Specialist

WNR-806A-7779
GROUNDWATER

No. 1731-2

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Bennett) ss.

I, Mary E. Long hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Bennett County Rooster

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 Martin

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

October 16, 1980

October 23, 1980

Mary E. Long
(Signature)

Banker
(Title)

11-3-80
(Date Signed)



No. 1731-2
NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER
Pierre, South Dakota 57501
October 3, 1980

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address is Martin, South Dakota,
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accordance with the provisions of
SDCL 46-1-1 thru 46-1-9, 46-1-14;
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; 46-6-3, 46-6-3.1, 46-6-5,
46-6-6.1, 46-6-10, 46-6-14 and Board
Rules ARSD 52:11:01:01 thru
52:01:01:13, for a permit to
appropriate for beneficial use 2.0
cubic feet of water per second of
time from ground water (one
well) through the Buckles Well
No. 8, the point of diversion of
which is to be located in the
approximate center of the SW $\frac{1}{4}$
of Section 10, Twp. 36N, Range
38W. Said water to be used for the
purpose of providing irrigation on
portions of the following des-
cribed land: SW $\frac{1}{4}$ Section 10,
T36N, R38W.

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nesses according to SDCL 1-26
may notify the Board in writing
prior to the hearing or orally at
the hearing.

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sions of the Board may be
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vided by law.

Any handicapped person wish-
ing to attend this hearing can
contact the Water Rights Divi-
sion, DWRN, Joe Foss Building,
Pierre, S. D., prior to the hearing
date for assistance to assure
access to the hearing.

Water Management Board
Betty Westlund
Water Rights Specialist

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 7706

PIERRE, September 23 1937

Buckies Ranch, Martin, SD 57551

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

Fee for Application for Permit to Appropriete Water No. <u>1731-3</u> (examination, processing, recording and filing) _____	250. 0
Fee for Inspecting Construction, and Issuing Cert. of Construction No. _____	
Fee for Inspecting Beneficial Use, and Issuing Water License No. _____	
Fee for Issuing Location Certificate-Dry Draw, No. _____	
Fee for filling _____	
Fee for certified copy of _____	
Fee for Print copy of map _____	
Fee for Certifying _____	
Fee for _____ (any other work as provided by law)	
TOTAL	250 00

WATER RIGHTS COMMISSION

By W. M. J. Smith
Chief Engineer, Executive Officer
JOHN HATCH (Det)

**Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501**

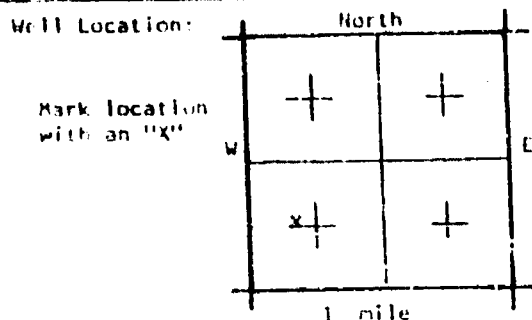
No. 1731-2



DWNR-814 8/83

WELL DRILLERS REPORT
SOUTH DAKOTA WATER RIGHTS COMMISSION

Well Owner:
Name Buckles Ranch
State South Dakota
Address Martin, South Dakota



County Bennett
Twp. Sec. 10 Twp. 36 Rg. 38

Proposed Use:
☐ Domestic ☐ Municipal ☐ Test Holes
☒ Irrigation ☐ Industrial ☐ Stock

Method of Drilling:
☐ Forward Rotary ☐ Bored ☐ Jetted
☒ Reverse Rotary ☐ Cable ☐ Other

Well Construction:
Diameter of Hole 34
Depth _____
Casing ☒ Steel ☐ Concrete
☐ Plastic ☐ Other
If other, specify _____

Was casing end left open No
Was a well screen installed Yes
Describe Well Screen
Diameter 16 Material Steel
Slot size 3" x .215
Was well gravel packed Yes
Was well grouted No
Was water sample taken No

Remarks:

ss sandstone
cl lyc clay layers
sm small
f sand fine sand

Water Level Information:
Static water level 12' below land surface
If flowing: closed in pressure _____
rate of loss _____
Controlled by:
☒ Valve ☐ Pressure ☐ Other
If other, specify _____

Well Test Data:
☒ Pumped _____
☐ Bailed _____
☐ Other _____
Pumping Level Below Land Surface
408 ft After 12 hrs. pump 610 GPM
360 " " 6 " " 564 " "
320 " " 6 " " 525 " "

Formation	From	To
top soil	0	1
med sand	1	20
med sand, ss	20	55
clay	55	58
med sand, ss	58	64
med sand, ss, mag, cl, lys	64	71
med sand, ss	71	80
fine-med sand, ss	80	92
fine sand, mag ly	92	96
fine sand, ss	96	200
fine sand, ss, sm cl, ly	200	220
fine sand, ss	220	400
f sand, ss, sm cl, lys	400	420
fine sand, ss	420	467

(Use East or West of Well)
See Mark

Date Completed: November 7, 1980

Driller:
Sargent Irrigation Co. 273
Driller's or Firm's Address 1100 N. 1st St.
P.O. Box 70
Bissett, Nebraska 68714
Address _____

W. Buckles 12-8-80
Signed By _____ Date _____

State of South Dakota
Water License No. 1731-2

(1) Buckles Ranch
of Martin, South Dakota 57551
made Application No. 1731-2, September 12, 1980 for a water permit to appropriate
2.0 cubic feet per second of water from groundwater (one well)
Bennett County, South Dakota for Irrigation purposes.
Permit No. 1731-2, with a priority date of September 12, 1980
was approved November 15, 1980 and issued to applicant(s) for diversion of water with construction of the described
water supply system to be completed on or before November 19, 1985 and for the application to beneficial use of said
water on or before November 19, 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 1.45 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is 1650 feet N 36°50'E of the SW Corner
Section 10, T36N, R38W

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 Section 10,

T36N, R38W

NW1SW1 33 Acres (CB)

SW1SW1 33 Acres (CC)

SE1SW1 33 Acres (CD)

NE1SW1 33 Acres (CA)

TOTAL 132 ACRES

(4) Pursuant to §46-5-30.1 Buckles Ranch

of Star route #5, Box 8, Martin, South Dakota 57551

the holder(s) and/or owner(s) of Water Permit No. 1731-2 is issued a license to appropriate water, the right to use

1.45 cubic feet per second of water from groundwater (one well) with a priority date

of September 12, 1980 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. 1731-2 and subject to South Dakota State Law.

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

JOHN HATCH

November 21, 1984

Permit No. 1731-2
10140203
White River Water District

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

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

I have this day made a thorough examination of the water use system constructed by Buckles Ranch
 of Martin, SD holder of
 Permit No. 1731-2, bearing the priority of September 12 19 80 authorizing
 the diversion of 2.0 cu. ft. per second of the waters of Ground Water (Arikaree)
 for Irrigation purposes, in Bennet County.

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

A. Works used to divert the water:

One 500 ft. deep well
7 stage Sargent pump #02381, size 11SA
150 HP GE motor, model #SK6277XH1A

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

250 ft. of 6" steel pipe.

C. Works used to apply water to beneficial use:

10 Tower T-L center pivot. 125 ft. spans 1320' length
Nelson End Gun.
65 psi operating pressure.

The system is in the following condition Good

The point of diversion is located 1650 ft. N 36° 50' E of SW corner
S. 10 T 36 N R 38 W.

The works are capable of diverting and conveying to the place of use 1.45

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:

S. 10 T 36 N R 38 W: NW⁴ SW⁴ - 33 ac

SW⁴ SW⁴ - 33 ac

SE⁴ SW⁴ - 33 ac

NE⁴ SW⁴ - 33 ac

comprising a total of 132 acres of land and the license should be issued for 1.45 cfs

Applicable permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are: _____ Date _____

Arvid Smith June 14, 1984
 (signature)

RECEIPT

Division of Water Rights

No 4 9779

South Dakota Department of Water and Natural Resources

Pierre, October 1, 1984

RECEIVED OF Buckles Ranch, Leo E. Buckles, Martin, SD 57551
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. 1731-2	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 ms

No. 1731-2

South Dakota
Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

November 21, 1984

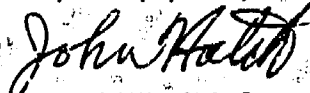
Nuckles Ranch
SR 5, Box 8
Martin, South Dakota 57551

Dear Sir:

Enclosed herewith is, Water License No. 1731-2. 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, Chief Engineer
Water Rights Division

JH:ms

Enclosures

WNR-817 3/83
Transmittal of Water License

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

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181
January 29, 1988

LEO BUCKLES- BUCKLES RANCH
SR #5 BOX 8
MARTIN, SD 57551

NOTICE

Re: Violation of Water Permit No(s). 1731-2 and 1987 Irrigation
Questionnaire Requirements

Our records indicate that the 1987 Irrigation Questionnaire has not been submitted for Permit No(s). 1731-2. The request for the questionnaire was dated October 8, 1987. The Water Management Board has directed that owners of water permits who have not submitted 1987 Irrigation Questionnaires be given notice of permit violation and of hearing(s) before the Board. The hearing(s) will be held to determine action to be taken by the Board for violation of Water Permit No(s). 1731-2 qualification:

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

The hearing will also be to determine if Permit No(s) 1234-2, 1414-2, 1327-2, 1235-2 should be amended with the qualification to require the Questionnaire to be submitted each year.

The hearing(s) will be at 9:00 am, March 2, 1988, in Room 216, Joe Foss Building, 523 E Capitol, Pierre, South Dakota.

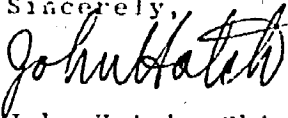
The hearing(s) will be conducted pursuant to the provisions of SDCL 16-1-12, 46-1-14, 46-2-9, 46-2-11, and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26.

Following the hearing(s), the Water Management Board can:

1. Suspend Permit No(s). 1731-2 until either the 1987 Questionnaire is submitted or for the period of up to one year;
2. Amend Permit No(s) 1234-2, 1414-2, 1327-2, 1235-2 also held by LEO BUCKLES- BUCKLES RANCH to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action;
4. Take no action.

The hearing(s) 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.

Sincerely,

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

John Hatch, Chief Engineer
Water Rights Division

Note: If the questionnaire(s) are received in this office before the March 2 hearing date, you will no longer be in violation of your permit(s) and your name will be deleted from the agenda pertaining to these hearings.

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

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

March 14, 1988

NOTICE OF ONE YEAR SUSPENSION OF WATER PERMIT

TO: LEO BUCKLES- BUCKLES RANCH
SR #5 BOX 8
MARTIN, SD 57551

FROM: John Hatch, Chief Engineer
Water Rights Division
605-773-3352

SUBJECT: One Year Suspension Of Water Permit No(s). 1731-2

Pursuant to the provisions of the notice dated January 29, 1988, and following the hearing of March 2, 1988, the Water Management Board has ordered:

That Water Permit No(s). 1731-2 be **SUSPENDED** until December 31, 1988.

Suspension of a permit means water may not be pumped during the 1988 irrigation season. Decisions of the Board may be appealed to the Circuit Court and the Supreme Court as provided by law.

SENDER: Complete Items 1 and 2 when additional services are desired, and complete Items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

LEO BUCKLES- BUCKLES RANCH
SR #15 BOX 8
MARTIN, SD 57551

4. Article Number
P 738 949

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED**

3. Addressee's Address (if requested and fee paid)
 1988
 LSPD
 AZ

5. Originator - Addressee
 LEO B. Buckles

6. Signature - Agent
 X

7. Date of Delivery

PS Form 3811, Mar. 1987

★ U.S.G.P.O. 1987-178-258

DOMESTIC RETURN RECEIPT



Department of Water & Natural Resources

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

April 18, 1988

NOTICE

TO: Leo E Buckles - Buckles Ranch
St Rt 5, Box 8
Martin SD 57551

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

SUBJECT: Notice of Hearing to Consider request for
Reconsideration of Suspended Water Right No. 1731-2

The hearing on your April 14, 1988 request to the Water Management Board to reconsider suspension of Water Right No. 1731-2 has been scheduled for 9:15 am, May 11, 1988, in Room 216, Joe Foss Building, 523 E Capitol, Pierre, SD.

As stated in the notice to you dated January 29, 1988, the hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11, and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26.

After all evidence is taken at the hearing, the Board may issue a decision to rescind the suspension of your permits, defer action or taken no action. The hearing is an adversary proceeding and any party 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 at the hearing. Any decision rendered by the Board may be appealed to the Circuit Court or to the State Supreme Court as provided by law.

cc: Harold Deering, Assistant Attorney General

L

L

John H. H. H.
Notary Public



April 14, 1988

Department of Water & Natural Resources
Water Rights Division
Joe Foss Building, 523 East Capital
Pierre, So. Dak. 57501-3181

Sir:

Request a meeting time for an appeal to Circuit Court pertaining
to suspended water permit # 1731-2.

Sincerely,

Leo E. Buckles
Leo E. Buckles - Buckles Ranch
Star Rt. 5 Box 8,
Martin, So. Dak. 57551

Leo Buckles, Buckles Ranch
Water Right No. 1731-2

GENERAL

Application submitted by: Buckles Ranch
Martin, SD 57551

Permit Approved: November 19, 1980

Permit Licensed: November 21, 1984

Permit was approved with the "irrigation questionnaire" qualification.

Water Permit Nos. 1234-2, 1235-2, 1327-2 and 1414-2 are also held by Buckles Ranch. These permits were amended by the Water Management Board March 2, 1988 to include the irrigation questionnaire qualification for violation of the Requirement to submit 1987 irrigation questionnaires..

FIVE YEAR HISTORY OF IRRIGATION QUESTIONNAIRE RETURNS

<u>Year</u>	<u>Date Request Mailed</u>	<u>Date Irrigation Questionnaire Returned</u>	<u>Date of Any Board Action</u>
*1983	November, 1983	December 20, 1983	none
1984	October, 1984	November 15, 1984	none
1985	November, 1985	December 4, 1985	none
1986	November, 1986	November 18, 1986	none
1987	October, 1987	April 21, 1988	March 2, 1988

*In 1983, the address was corrected to add SR 5 Box 8 to Martin, SD

PAST VIOLATIONS

Mr. Buckles has had no prior irrigation questionnaire violations.

1. 1987 Irrigation Questionnaire Violation

January 29, 1988, Mr. Buckles was given notice of permit violation for non-return of his 1987 irrigation questionnaire and of the hearing scheduled before the Water Management Board to be held March 2, 1988.

March 2, 1988, The Water Management Board suspended Water Right No. 1731-2 until December 31, 1988.

March 14, 1988, Mr. Buckles was notified of the Board action to suspend his water right.

April 14, 1988, a letter was received from Mr. Buckles requesting time on the Board Meeting agenda to rescind suspension of Water Right No. 1731-2.

April 18, 1988, Mr. Buckles was sent a Notice of Hearing to Consider Request for Reconsideration of Suspended Water Right No. 1731-2.

April 21, 1988, the 1987 irrigation questionnaires were received for suspended Water Right No. 1731-2 and amended Permit Nos. 1234-2, 1235-2, 1327-2 and 1414-2.

South Dakota Department of
Water & Natural Resources

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

May 13, 1988

NOTICE

TO: Leo Buckles
Buckles Ranch
SR 5, Box 8
Martin SD 57551

FROM: John Hatch, Chief Engineer
Water Rights Division
(605) 773-3352

John Hatch

SUBJECT: Reinstatement of Suspended Water Permits and Notice of
One Year Suspension Without Reinstatement for Future
Irrigation Questionnaire Violations

The Water Management Board, following the May 11, 1988, hearing
passed the following motion:

"That the owners of Water Permits No. 1372-2 (Earl Sonnenschein & Sons); 1731-2 (Buckles Ranch); 235-3 (Russell Doolittle); 2171-3, 2497-3, 3229-3 (Harlan Stadheim); 2174-3, 2175-3, 2413-3, 3223-3, 4353-3, 5026-3, 5039-3 (Poinsett Hutterian Brethern); 3264-3 (John Heber); 3479-3, 4237-3 (Bob Kohnen) 3825-3 (Rod Page, operator); 4017-3 (Martin Ronning); 4257-3 (Patricia Ronning & Jeanette Hurrell); 4521-3 (Tom/William Maher & Harvey Buhl); 4564-3, 4611-3 (Wendell Bishop); 4660-3 (Dihl Grohs); 4732-3 (Gerald Benjamin); 4741-3 (Lois J Elsinger); 4827-3 (Gary Smith); 4844-3 (Gerald Goetsch); 4966-3 (Delano Hofer); 4965-3, 4992-3, 5043-3, 5044-3 (Ray & David Hanson); 4754-3 (Richard Beare); and 374-2 (Rhea Brill), have now submitted the 1987 irrigation questionnaires for these permits, that a 60 day suspension period has been completed and that these permits are reinstated effective immediately. The owners of the permits are also **NOTIFIED** that failure to submit future required irrigation questionnaires will result in a one year suspension without reinstatement."

If you have any questions, please contact us.

cc: Water Management Board



CERTIFICATION

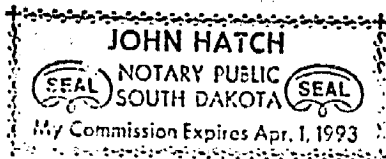
I hereby certify that on May 13, 1988 I have personally deposited with the U.S. Mail, a postage prepaid envelope containing Notice of Reinstatement of Suspended Water Permits addressed as follows:

Leo Buckles
Buckles Ranch
SR 5, Box 8
Martin SD 57551

Karen Schlaak
KAREN SCHLAACK
Sen. or Secretary

STATE OF SOUTH DAKOTA)
) SS
COUNTY OF HUGHES)

Sworn to, before me, this 16th day of May, 1988.



John G. Galt
Notary Public

SOUTH DAKOTA
Department of
Water & Natural Resources

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

1234-2

1307-2

1414-2

1731-2

February 17, 1989

Leo Buckles-Buckles Ranch
SR 5, Box 8
Martin, SD 57551

Dear Mr. Buckles:

On October 6, 1988, the Water Management Board adopted rules to implement a 1988 law for application of chemicals through irrigation systems. The rules establish equipment standards, performance standards and installation requirements for irrigation systems that apply chemicals (fertilizers, insecticides, or herbicides) with irrigation water.

You have indicated on your 1988 Water Management Board Irrigation Questionnaire that you do apply chemicals with irrigation water. A copy of the new rules for chemigation are enclosed for your information.

The new standards include:

- * a check valve between the irrigation pump and the point of chemical injection;
- * a vacuum relief valve on top of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a low-pressure drain on the bottom of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a chemical injection line check valve between the chemical injection pump and the point at which the chemical is injected into the irrigation line; a second check valve is required if the chemical injection pump is not a positive displacement pump;
- * an interlock system which ensures that the chemical injection pump will stop whenever the irrigation pump stops;
- * an inspection port between the irrigation pump and the check valve on the irrigation line;

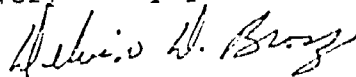


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

The equipment must be installed according to the manufacturer's specifications, calibrated, and maintained in good working condition. All chemical product labels must be followed and warning signs must be posted. These rules also require reporting of all spills, accidents, and system malfunctions. A 24-hour telephone number is provided.

The chemigation rules contain notification and record keeping requirements. Prior to using chemigation, notification must be given to the Chief Engineer on the enclosed Form 1C. Information that must be provided in this notification includes the water permit or right number, the name, address, and telephone number of the water permit or right holder and of the system operator, and the legal description of the lands on which the system is located. A record of the name, quantity, dates and hours of each chemical applied must be provided to the Chief Engineer on Form 2C. A copy of this form is also enclosed for your information. It will be mailed with the annual irrigation questionnaire and must be returned with the questionnaire by the date specified. If you have any questions regarding these rules or need additional copies of the forms, please contact Susan Bowar, Water Rights Engineer (605-773-3352).

Very truly yours,



for JOHN HATCH, Chief Engineer
Water Rights Division

 **Department of
Water & Natural Resources**

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

May 3, 1989

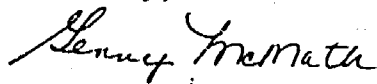
Jim Hollenbeck
Farm Credit Services
PO Box 2130
Rapid City, SD 57709

Dear Mr. Hollenbeck:

Enclosed, as you requested, are copies of Water Right Nos. 1224-2, 1235-2, 1327-2, 1414-2 and 1731-2. These water rights are currently listed in the name of Buckles Ranch.

If you have any questions, please contact me.

Sincerely,



GENNY MCMATH
Natural Resources Analyst
(605) 773-3352

enclosures





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 9, 2005

1731-2

Rocky Risse
HC 1 Box 72
Martin SD 57551

Dear Mr. Risse:

Thank you for calling about the ownership change needed for Water Right No. 1731-2. The water right is currently listed in the name of Buckles Ranch.

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 \$2.50. The check or money order for the fee can be made payable to the Water Rights Program.

As soon as we receive the completed transfer form and filing fee from you, all records pertaining to Water Right No. 1731-2 will be transferred to your name. If I can answer any questions for you, please contact me.

Sincerely,

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

enclosure

NOTICE OF TRANSFER OF OWNERSHIP

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

RECEIVED

MAY 18 2005

WATER RIGHTS
PROGRAM

No. 1731-2

Date: 5-17-2005

I/We request that Water Right No. 1731-2

formerly owned by: Buckles Ranch

be transferred to: (name & address)

Rocky Risse
HC 1 Box 74 Martin So. Dak. 57551

Telephone No. 685-6898

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

132 acres - SW ¼ Section 10, T36N, R38W

I/We understand that the validity of Water Right No. 1731-2 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

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

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

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

Rocky Risse
(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 May 18, 20 05

RECEIVED OF Rocky Fisse, HC 1 Box 74, Martin SD 57551

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	2	50
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 _____ 1731-2		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	
		2.50

No.

001879

By

Darland White
Chief Engineer *gm*



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 18, 2005

1731-2

Rocky Risse
HC 1 Box 74
Martin SD 57551

Dear Mr. Risse:

I am writing to acknowledge receipt of the "Notice of Transfer of Ownership" form and filing fee you submitted for Water Right No. 1731-2. The transfer has been completed. The water right formerly held by Buckles Ranch is now listed in your name.

Enclosed is your Receipt No. 001869 in the amount of \$2.50 which you paid for filing the ownership change. You may keep this for your records.

Each year, we mail out an irrigation questionnaire to irrigators in the state requesting information on how much water was used during that particular season. Enclosed, for your review, is a sample copy of the annual irrigation questionnaire pertaining to this water right. This will give you an idea of what type of records you need to keep track of during the irrigation season. The actual form you will need to complete and return to us will be mailed to you in October.

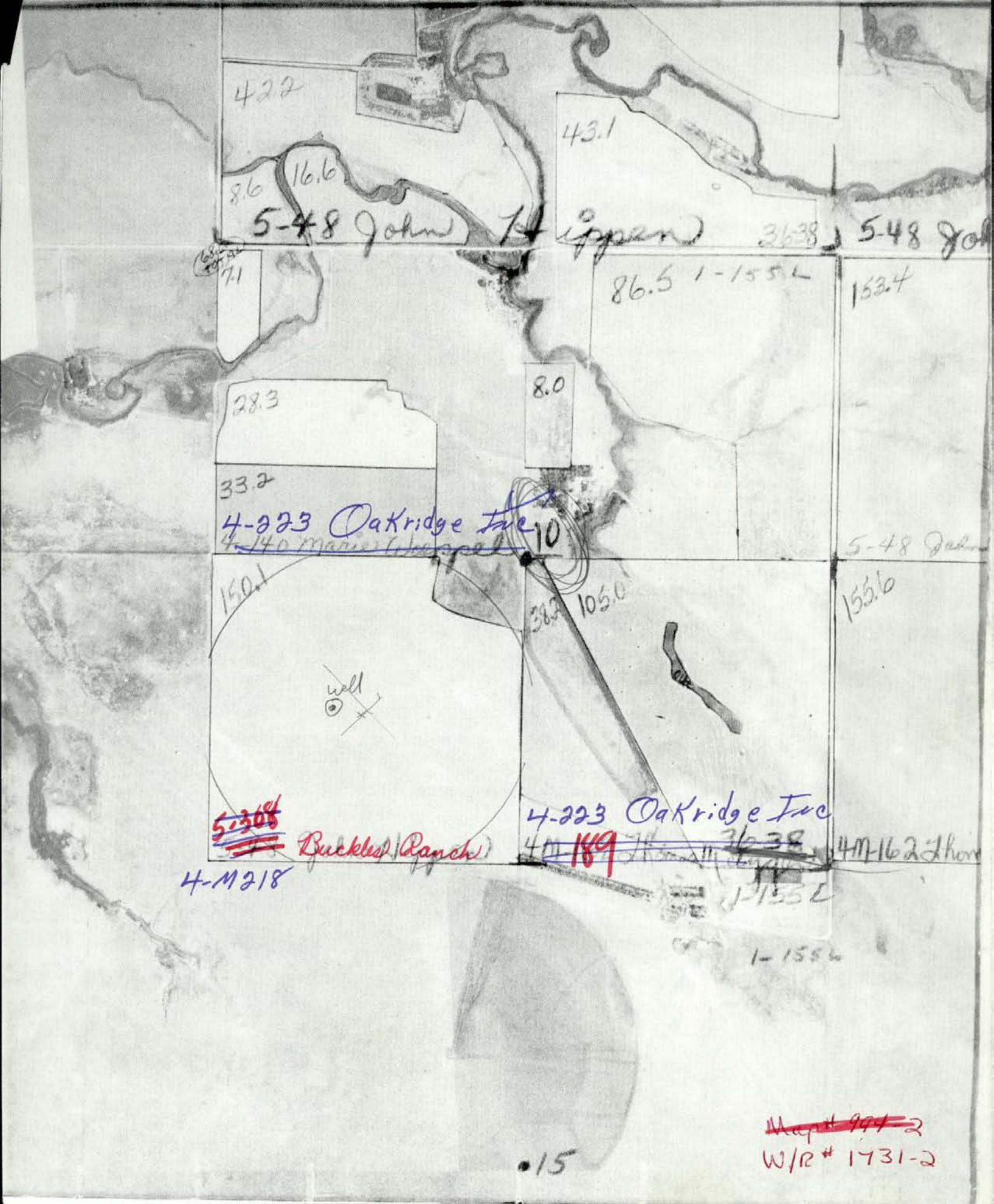
If you have any questions concerning the water right, please contact me.

Sincerely,

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

enclosures

NOT TO SCALE





BENNETT COUNTY, SOUTH DAKOTA NO. 64

Land division corners are approximately positioned on this map.

Land division corners are approximately positioned on this map.

This map is one of a set compiled in 1969 as part of a soil survey by the United States Department of Agriculture, Soil Conservation Service, the United States Department of the Interior, Bureau of Indian Affairs, and the South Dakota Agricultural Experiment Station.

MAP # 994-2

Plane coordinate projection. 1927 North American datum.
5,000-foot grid ticks based on South Dakota coordinate system
south zone. Mosaic compiled from 1961 aerial photographs.