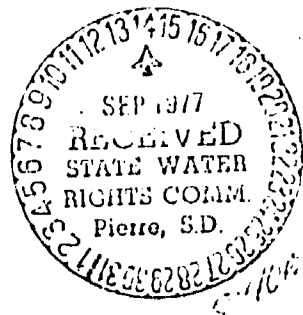


Water Right Number 4137-3

1. Considered 10-6, 19 77
2. Name of Applicant KINGBROOK RURAL WATER SYSTEM, INC.
3. Post Office Address ARLINGTON B.C. - 1.00/well
4. Amount of Water claimed NO ADDITIONAL (CHANGE IN POINT OF DIVERSIONS)
5. Source of Water supply 3 WELLS 1-37' & 2-35'
6. Water to be used for RURAL WATER SYSTEM
- Acres to be irrigated _____
7. Water to be diverted and used in KINGSBURY County
about 3N, 1W miles _____ of DE SMET
8. Proof of Publication Received 1ST 10-7-77
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action Deferred _____

10. Remarks:

No. 4137-3
 Map No. 3368-3 Water Division No. 3 JAMES RIVER 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)

- Name of Applicant Alec Vedvei, Chairman, Kingbrook Rural Water System, Inc.
 Postoffice address Arlington, State South Dakota 57212
 If a corporation show date and place of incorporation 1/10/75, Arlington, So. Dak., Amended 4/20/76
 Method of accomplishing work (contract, employment of others, or by direct labor) Contract
- Method of accomplishing work (contract, employment of others, or by direct labor) Contract
- Name of diversion work Kingbrook Rural Water System, Well Field No. 1
- Amount of water claimed (cubic feet per second) 3.0 cfs, 1.0 cfs from each of 3 wells
- Source of water supply Ground water
- Location of point of diversion Well #1 - SW Corner of SE $\frac{1}{4}$ of Section 8, T111N, R56W.
Well #2 - SW Corner, SE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 8, T111N, R56W.
Well #3 - SE Corner of NE $\frac{1}{4}$ of Section 17, T111N, R56W. County Kingsbury
- Annual period or period during which water is to be used Continuous
- Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Domestic consumption
- For irrigation use, Total number of acres to be irrigated none

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.

Attach sheet if more space is needed

- Time required to complete construction of water supply system one years. Additional time required to complete application of water to the proposed beneficial use four years.
- Choice of newspaper for Notice of Intent to Appropriate Water publication DeSmet News
- Principal Features of the Proposed Water Supply System.

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

Three water supply wells.

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

High service pumps, underground piping distribution system.

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$ 1,000,000.00

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 Heads

I, Alec Vedvei 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 Alec VedveiSubscribed and sworn to before me this 6 day of September 19 77

Notary Public (or other qualified officer)

Land Water Clerk II

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4137-3
KING BROOK RURAL WATER SYSTEM, INC. c/o ALEC VEDVEI ARLINGTON,
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57212 With the following modifications:
 (State)

THIS PERMIT IS APPROVED FOR A CHANGE OF DIVERSION POINTS FROM THOSE GRANTED UNDER PERMIT NO 3893.3. THE APPLICABLE PORTIONS OF PERMIT NO 3893.3 HAVE BEEN INCORPORATED INTO THIS PERMIT, AND PERMIT NO 3893.3 IS CANCELLED.

The ~~irrigation~~ wells 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.

Date of first receipt of application SEPTEMBER 14, 1977
 Date of return to applicant for correction, amendments or changes required --- 19 ---
 Date of receipt of corrected application --- 19 ---
 Approved OCTOBER 7, 1977, Recorded in Book 19 Page 138
 WATER RIGHT PERMIT NO. 4137-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4137-3 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 MARCH 4, 1977
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before APRIL 4, 1978
3. The whole of said work is to be completed on or before OCTOBER 7, 1978
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is OCTOBER 7, 1982
5. The water appropriated shall be used for the purpose of RURAL WATER SYSTEM USE
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 3.0 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 ~~irrigation purposes~~ USE FOR RURAL WATER SYSTEM PURPOSES and it for the ~~irrigation purposes~~ USE FOR RURAL WATER SYSTEM PURPOSES said appropriation must be limited to not more than ~~3 acre feet per year~~ 1170 of one cubic foot of water per second of time for each acre of land which water is actually and beneficially ~~applied for irrigation~~ used for irrigation on or before OCTOBER 7, 1982; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 3RD day of NOVEMBER, 1977

WATER RIGHTS COMMISSION

By:

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued --- 19 ---

Water License Issued --- 19 ---

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 24 inch, Depth #1 @ 37'; #2 & #3 @ 35'
- (2) Casing, Type steel Diameter 12 inch Thickness 0.375 inch
(wood concrete, steel, etc)
- (3) Perforated Screen.
Type stainless steel, Diameter 12 inch, Length 8 feet
- (4) Gravel Pack. Thickness 6 inch, Length of gravel pack #1 @ 50'; #2 & #3 @ 30'

E. Dugout Information or Estimates.

- (1) Surface dimensions N.A., Depth N.A.

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 Coarse gravel to fine sand

Depth to top of water bearing material #1 @ 2'; #2 @ 2' & #3 @ 1'

Depth to bottom of water bearing material #1 @ 40'; #2 @ 35' & #3 @ 35'

Thickness of water bearing material #1 @ 31'; #2 @ 30' & #3 @ 29'

Depth to water (ground surface to water level) #1 @ 6'; #2 @ 5' & #3 @ 6'

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

On same owner's property N.A. rds. On property owned by others 100 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.

NOTE: Application is for a change in the point of diversion for previously granted Permit No. 3893.

Alec Vedvei
Signature of Applicant
Alec Vedvei, Chairman

No. 4137-3

Publish first publication
on or before September 22, 1977

NOTICE
INTENT TO APPROPRIATE WATER

September 16, 1977

Notice is hereby given that the Kingbrook Rural Water System, Inc. whose post office address is Arlington, South Dakota has made an application in accordance with the provisions of the water laws of South Dakota for a permit to change points of diversion for wells presently approved in the NW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 6, and in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 7, T111N, R56W to appropriate for beneficial use 3.0 cubic feet of water per second of time from ground water through the Kingbrook RWS wells, the new points of diversion of which are to be located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$, and SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 8, and in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 17, T111N, R56W. Said water to be used for the purpose of providing water supplies for members and subscribers of the Kingbrook Rural Water System.

This application No. 4137-3 will be considered by the Water Rights Commission at the Holiday Inn, Spearfish, SD upon the 6th day of October, 1977, at 10 a.m. All interested persons may appear and be heard.

Water Rights Commission

Burton F. Jones,
Water Rights Specialist

BFJ:plh
cc: Kingbrook Rural Water System, Inc., % Alec Vedvei, Arlington, SD 57212

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

No. 4137-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Kingsbury) ss.

I, Dale Blegen hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the De Smet News

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 De Smet

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

September 21

September 28

Dale Blegen
(Signature)

De Smet News
(Title)

9/6-77
(Date Signed)

NOTICE
INTENT TO
APPROPRIATE WATER

No. 4137-3

September 10, 1977

Notice is hereby given that
the Kingbrook Rural Water
System, Inc. whose post office
address is Arlington, South
Dakota has made an application
in accordance with the provi-
sions of the water laws of South
Dakota for a permit to change
points of diversion for wells
presently approved in the
NW 1/4 NW 1/4, Section 6, and in
the NE 1/4 NE 1/4 and SE 1/4
NE 1/4, Section 7, T111N, R56W
to appropriate for beneficial use
3.0 cubic feet of water per
second of time from ground
water through the Kingbrook
RWS wells, the new points of
diversion of which are to be
located in the SE 1/4 NE 1/4, and
SW 1/4 SE 1/4, Section 8, and in
the SE 1/4 NE 1/4 of Section 17,
T111N, R56W. Said water to be
used for the purpose of provid-
ing water supplies for members
and subscribers of the King-
brook Rural Water System.

This application No. 4137-3
will be considered by the Water
Rights Commission at the Holi-
day Inn, Spearfish, S.D. upon
the 6th day of October, 1977, at
10 a.m. All interested persons
may appear and be heard.

Water Rights Commission
Burton F. Jones,
Water Rights Specialist
9-21-2wc-9-28



Form 10 - Forwarding Permit to
Appropriate Water

No. 4137-3



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

November 29, 1977

Kingbrook Rural Water System, Inc.
c/o Alec Vedvei
Arlington, SD 57212

Dear Sirs:

Enclosed herewith is your Water Right Permit No. 4137-3 as approved by the Water Rights Commission, authorizing you to construct your water diversion system and apply the water to beneficial use, not exceeding the limits as specified in said

Water Right Permit No. 4137-3

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 Water Rights Commission when you have completed the system and/or have put the water to beneficial use. The Commission can then schedule an inspection so that your Certificate of Construction and/or your Water License may be issued to you, thus completing your acquisition of a Water Right.

Respectfully,
WATER RIGHTS COMMISSION

JOHN HATCH
Chief Engineer

JH/gy

Permit No. 3893-3 is cancelled.

Encl: As stated

DeWild Grant Reckert & Associates Co.
Architecture, Engineering and Planning

315 First Avenue
Rock Rapids, Iowa 51246
Telephone 712 472 2531

600 Sioux City, Federal Plaza Bldg
Sioux City, Iowa 51101
Telephone 712 3042

300 National Bank of South Dakota Bldg
Sioux Falls, South Dakota 57102
Telephone 605 339 4157

September 8, 1977



Water Rights Commission
Department of Natural Resource Development
Joe Foss Office Building
Pierre, South Dakota 57501

Re: Kingbrook Rural Water System
Job No. 24208

Gentlemen:

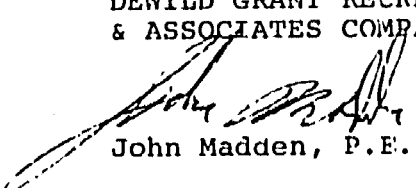
Please find enclosed an application by the Kingbrook Rural Water System for a change in the point of diversion for their previously approved permit in the DeSmet area. Application is being made on the Standard Water Right Application form. Check in the amount of one hundred fifty dollars (\$150.00) is enclosed.

With this letter I also request on behalf of the rural water system, permission from the Water Rights Commission to divert up to 1 cfs from proposed Well No. 1 on the enclosed application. The request is for a temporary permit to divert water for construction purposes. The construction purpose intended is for filling and flushing of lines associated with the rural water system development.

If you need any additional information or have any questions regarding the above please feel free to contact me.

Sincerely,

DEWILD GRANT RECKERT
& ASSOCIATES COMPANY



John Madden, P.E.

JM:dae

cc: Roland Anderson
Alec Vedei

Jim -

We sent a duplicate application at the end of October & haven't received any feed back.

Please check on it for us. The other copy may have been lost in the mail.

Jerry Angel

4137-3

February 2, 1978

Mr. Jerry Siegel, Manager
East Dakota Conservancy Sub-District
Box 68
Brookings, SD 57006

Dear Jerry:

I am returning East Dakota's application for future use for the Kingbrook Rural Water System. The application calls for 3.0 cfs from more than a 36 square mile area. The Water Rights Commission would not be able to accept such a large area being tied up for future use for 3.0 cfs of water. The application should be re-evaluated by the Conservancy Sub-District and limit themselves to probably a section of land overlying a known source of water.

Please advise this office of any questions.

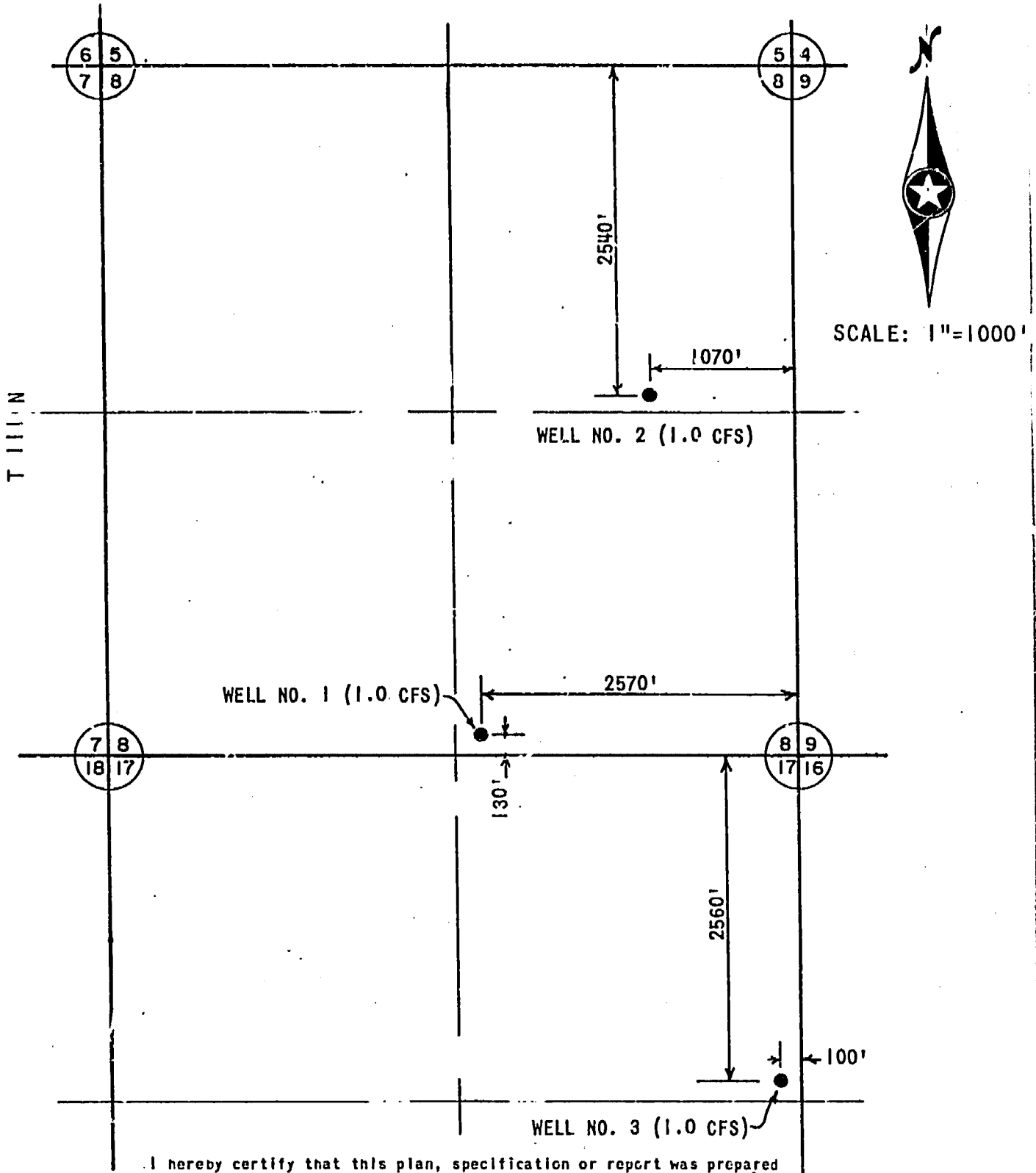
Very truly yours,

James Winterton
Water Resources Engineer III

JW:plh

Enclosure

R 56 W



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of South Dakota.

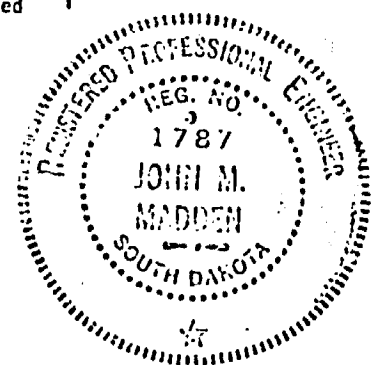
Registration No. 1787

By

John Madden

Date

Sept. 2, 1977



KINGBROOK RURAL WATER

SYSTEM, INC.

PROPOSED WELL FIELD NO.1 (REVISED)



DeWid Grant Recker & Associates Co.
Architecture Engineering Planning

Rock Rapids, Iowa
Salem, Oregon
Salem, Oregon

Date 3-1-77
Drawn By K.B.
Approved J.M.M.
Printed 9-2-77

FIG. 1

AMENDMENT OF PERMIT NO. 4137-3

Approval of Permit No. 5208-3 by the Water Management Board March 1, 1989 amended Permit No. 4137-3 with the following qualifications:

1. Maximum combined annual withdrawals authorized under Permit Nos. 4137-3, 5186-3 and 5208-3 may not exceed 1,350 acre feet.
2. The Kingbrook Rural Water System shall report to the Chief engineer annually the amount of water withdrawn each year from the Vermillion East Fork Aquifer.

4137-3

Permit No. 4137-3James River Water District:

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

I have this day made a thorough examination of the water use system constructed by Kingbrook Rural Water P.O. Box 299 101 West Elm of Arlington, SD 57212 holder of Permit No. 4137-3, bearing the priority of March 4, 1977 authorizing the diversion of 3.0 cu. ft. per second of the waters of groundwater for Rural Water System purposes, in Kingsbury County.

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

A. Works used to divert the water: Well #1 & #2: 4" Layne pump No. 85368-69 using a US Motor Model No. 256 UP each capable of 160 gpm HP=7.5 Well #3: 5" Fairbanks Morse using a General Electric GR91 Model No. 5KC215DP6001 capable of 160 gpm HP=7.5

B. Works used to transport water to place of use: Well #1: 6" PVC piping 7920 FT from each well. Well #2: 6" PVC piping 8500 FT from well

C. Works used to apply water to beneficial use: Rural Water distribution systems throughout the counties of Kingsbury, Miner, Lake, Minnehaha, McCook, Moody, Brookings, Hamlin, Clark

The system is in the following condition good. The points of diversion are located Well #1: 125' N and 125' E of the S1/4 corner. Well #2: 1420' E and 65' N of the center of Section 8. Both wells in Section 8-T111N-R56W. Well #3: 165' W and 66' N of the E 1/4 corner Section 17-T111N-R56W. The works are capable of diverting and conveying to the place of use 1.06 cu. ft. per second of water which is to be used for rural water system use. Water has been put to beneficial use to the maximum extent as follows: through the rural water distribution system comprising a total of N/A acres of land and the license should be issued for 1.06 cfs.

Applicable permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are:

Date: 8/27/1991

xx. Maximum combined annual withdrawals under Permit No. 4137-3, 5186-3, 5208-3, & 5426-3 may not exceed 1.350 M.G. Feet.

NORMA C. JOB

NORMA C. JOB
Natural Resources Engineer I
DENR, Water Rights Division

LICENSE FOR PERMIT NUMBER 4137-3

1001111

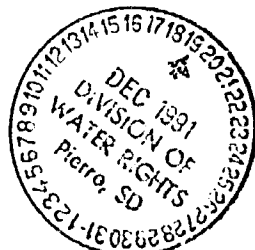
1. Legal location of wells: The West 295.16' of the South 295.16'
SE 1/4 Section 8 Township 111 Range 56 Kingsbury Co.
 dams & structures: SW 1/4 SE 1/4 Section 8 - T111N-R56W

2. Well Information: Well Drilling Firm Huron Well Drilling - Huron S.D.

Completion Report Yes X No No. of Wells 1 Depth 38 FT.
 Casing a) diameter 12" Screen a) type 70 slot Stainless
 b) length 28 FT. b) length 10 FT.
 c) type Steel Static Water Level 6.8 FT 7-21-77
 Pump a) make Hayne Motor a) make U.S. MOTORS
 b) model Pump # 85368-69 b) model No. 256 LP
 c) size 4" c) horsepower rating 7 1/2
 d) capacity 160 gpm
 e) turbine pump - no. of stages 4
 f) operating PSI 47 PSI

3. Distribution lines or canals

a) size 6"
 b) type PVC
 c) length 7920 FT.



4. Dam Information:

a) height to crest m) Outlet tubes:
 b) height to primary spillway 1) diameter
 c) height to secondary spillway 2) type
 d) crest width 3) valved (Y/N)
 e) crest length 4) valve type
 f) spillway length 5) location on structure
 g) spillway width
 h) approx. storage n) Category of Dam
 i) approx. storage to crest
 j) date constructed
 k) inspection sheet completed (Y/N)
 l) Name of Contractor

#1 PAGE NO.

Bernard Schleder
FOREMAN

[illegible]

LICENSE FOR PERMIT NUMBER 4137-3

well #2

1. Legal location of wells: The west 295.16' of the South 14258', NE 1/4, SE 1/4 of Section 8 Township 111 Range 56 Kingsbury Co
dams & structures: SE 1/4 NE 1/4 Section 8-T111N-R56W

2. Well Information: Well Drilling Firm Hucon Well Drilling Muron S.D.

Completion Report Yes X No _____ No. of Wells 1 Depth 34 FT
Casing a) diameter 12" Screen a) type 70 Slot Stainless
b) length 26 FT b) length 8 FT
c) type Steel Static Water Level 11 FT 8-3-77
Pump a) make Hayne Motor a) make U.S. MOTORS
b) model Pump # 85368-69 b) model No. 256 LP
c) size 4" c) horsepower rating 7 1/2
d) capacity 160 gpm
e) turbine pump - no. of stages 4
f) operating PSI 47 PSI

3. Distribution lines or canals

a) size 6"
b) type PVC
c) length 8500 FT.

4. Dam Information:

a) height to crest _____ m) Outlet tubes:
b) height to primary spillway _____ 1) diameter _____
c) height to secondary spillway _____ 2) type _____
d) crest width _____ 3) valved (Y/N) _____
e) crest length _____ 4) valve type _____
f) spillway length _____ 5) location on structure _____
g) spillway width _____
h) approx. storage _____ n) Category of Dam _____
i) approx. storage to crest _____
j) date constructed _____
k) inspection sheet completed (Y/N) _____
l) Name of Contractor _____

Well # 2
HURON DRILLING INC. DRILLERS LOG

PAGE NO.

N.E. $\frac{1}{4}$ 8-111-56
DeSmet, LOCATION

18

FOREMAN

LOCATION

RIG NO. _____

FOREMAN

[illegible]

LICENSE FOR PERMIT NUMBER 4132-3Well # 7

1. Legal location of wells: The North 295' of the South 340' of the East 295', NE 1/4 of Section 17 Township 111 Range 56 Kingsbury Co
~~dam & structures:~~ SE 1/4 NE 1/4 Sec. 17-T111N-R56W

2. Well Information: Well Drilling Firm ED H. Lacey & Sons Trent S.D.

Completion Report Yes X No _____ No. of Wells 1 Depth 37' 6"
 Casing a) diameter 12" Screen a) type 070 S6H-A Stainless
 b) length 27' 6" b) length 10'
 c) type Steel Static Water Level 7' 11"
 Pump a) make Fairbanks Morse Motor a) make General Electric Co.
 b) model 7 in Bowl Assembly with 4.76 b) model No. 5K C215DPECC1
 c) size 5" pipe 11/2" c) horsepower rating 7 1/2
 d) capacity 160 gpm
 e) turbine pump - no. of stages 5
 f) operating PSI 40 lbs.

3. Distribution lines or canals

a) size 6"
 b) type PVC
 c) length 7980 FT.

4. Dam Information:

a) height to crest _____ m) Outlet tubes:
 b) height to primary spillway _____ 1) diameter _____
 c) height to secondary spillway _____ 2) type _____
 d) crest width _____ 3) valved (Y/N) _____
 e) crest length _____ 4) valve type _____
 f) spillway length _____ 5) location on structure _____
 g) spillway width _____
 h) approx. storage _____ n) Category of Dam _____
 i) approx. storage to crest _____
 j) date constructed _____
 k) inspection sheet completed (Y/N) _____
 l) Name of Contractor _____

- IRRIGATION SUPPLIES
- Berkeley Pumps
 - E-Z Rain Machines
 - Aluminum or Plastic Pipe
 - Nelson Volume Guns
 - Traveling Gun Hose
 - Hygromatic Center Pivot
 - Deep Well Turbine Pumps
 - Hot Vulcanized Hose Repair
 - Gravel Packed Irrigation Wells
 - Test Boring

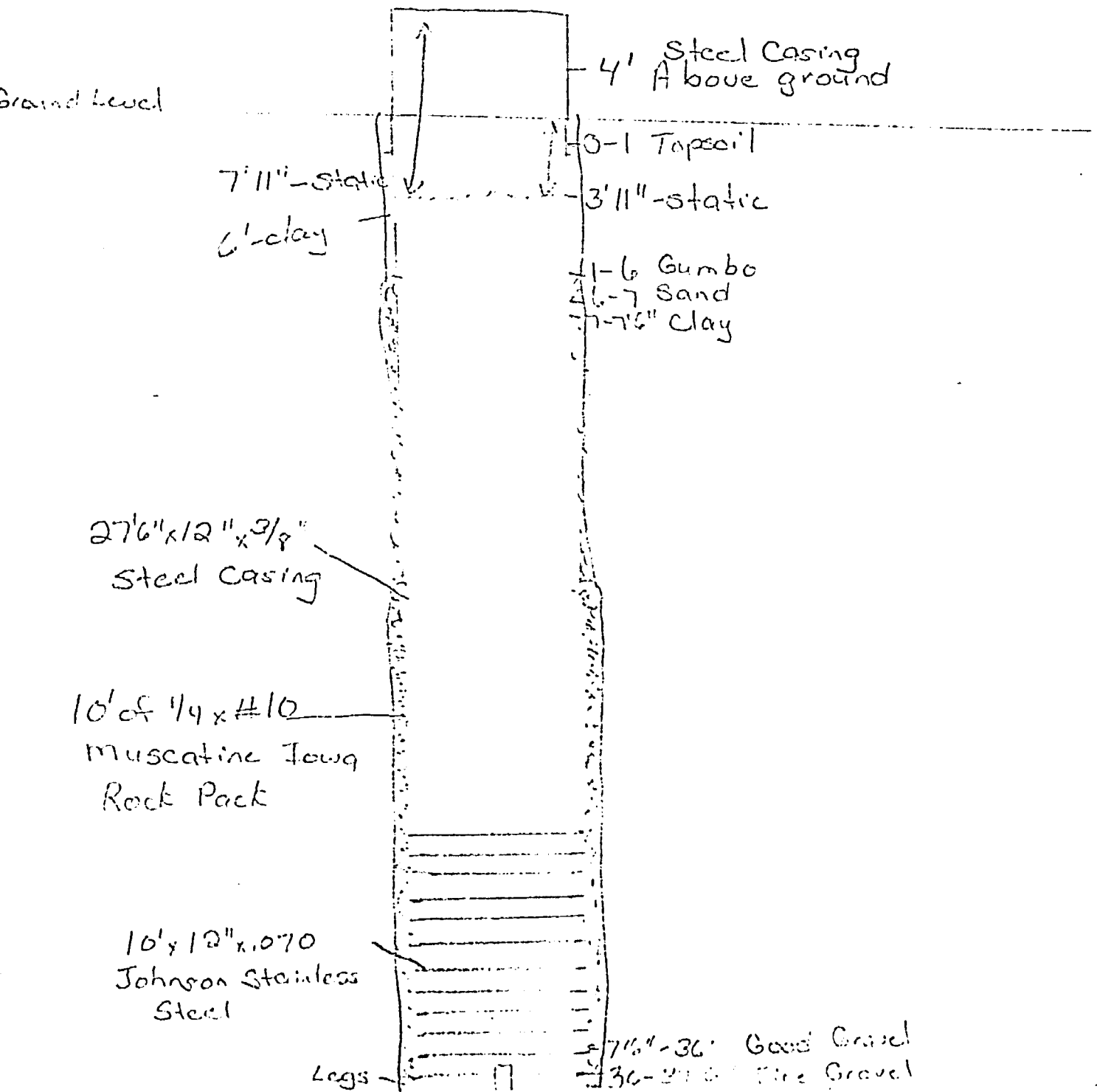
ED H. LACEY & SONS
Box 796
TRENT, SOUTH DAKOTA 57065

Phone (605) 428-5696 Ed (605) 428-5979 Jim

Kingbrook Rws

Well No. 3

De Smet Well Field.



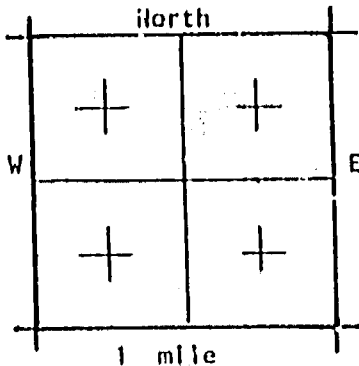
4-78

Name A. J. [illegible]

Address 16 Santa Y 194

North

Mark location
with an "X"



County _____

$\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ Sec. _____ Twp. _____ Rg. _____

☐ Domestic ☒ Municipal ☐ Test

☒ Irrigation ☒ Industrial ☒ Stock

☒ Forward Rotary ☒ Bored ☐ Jetted

☒ Reverse Rotary ☐ Cable ☐ Other

Diameter of Hole 12"

Depth 37'6"

Casing ☒ Steel ☐ Concrete

☐ Plastic ☐ Other

If other, specify _____

Was casing end left open

Was a well screen installed

Describe Well Screen

Diameter 12" Material Steel

Slot size .070

Was well gravel packed 112

Was well gravel packed Yes
Was well crouted Yes

Was water sample taken Yes

Remarks :

Static water level 3.11 below land surface

If flowing: closed in pressure _____ PSI
rate of low _____ GPM

☐ Valve ☐ Reducers ☐ Other

If other; specify _____

17 Pumped Westerlund

17 Balled Describe: Roller, L. L. L.

17 Other _____

Pumping Level Below Land Surface

ft. After 24 Hrs. pumped 300 GPM

[illegible]

Depth

[illegible]

(Use Back if Necessary)

Date Completed: 7-28-79

Driller:

Ed H. Lacey & Sons 111
Driller's or Firm's Name License NO.

Trust S. Det.
Address

Signed By _____ Date _____

REDUCTION: RATIO

ROLL NUMBER

DATE MICROFILMED

CAMERA OPERATOR SIGNATURE



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501 3181

March 23, 1994

4137-3
5186-3
5426-3

Morris Elcock, General Manager
Kingbrook Rural Water System
P.O. Box 299
101 West Elm
Arlington, SD 57212

Dear Mr. Elcock:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit Nos. 4137-3, 5186-3 and 5426-3, has been completed. Your final water right documents, the Water Licenses, can now be issued.

Statutes require that we charge a \$50.00 fee per License for the inspection and issuance of the Water License. Upon receipt of the \$150.00 fee from you, we will begin processing your Water License.

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

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until the \$150.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

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

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

RECEIPT

Division of Water Rights

South Dakota Department of Environment and Natural Resources

414113

Pierre, March 28, 1994

RECEIVED OF Kingbrook Rural Water System, Drawer 299, Arlington, SD 57212
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. 4157-5	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50 00

By [Signature]
Chief Engineer

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 4137-3

(1) The Kingbrook Rural Water System, Inc., of PO Box 299, Arlington, SD 57212-0299 made Application No. 4137-3, September 14, 1977 for a water permit to appropriate 3.00 cubic feet of water per second from groundwater (three wells), Kingsbury County, South Dakota for rural water system purposes. Permit No. 4137-3, with a priority date of March 4, 1977 was approved October 7, 1977 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before October 7, 1978 and for the application to beneficial use of said water on or before October 7, 1982.

On March 1, 1989, the Water Management Board amended Water Permit No. 4137-3 to include a qualification that states "Maximum combined annual withdrawals authorized under Permit Nos. 4137-3, 5186-3 and 5208-3 may not exceed 1.350 acre feet".

(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 1.06 cubic feet of water per second for beneficial use. The location of the diversion points are:

Well #1 - 125'N and 125'E of the S¼ corner of Section 8, T111N, R56W (SW¼SE¼)

Well #2 - 1420'E and 65'N of the center of Section 8, T111N, R56W (SE¼NE¼)

Well #3 - 165'W and 66'N of the E¼ corner of Section 17, T111N, R56W (SE¼NE¼)

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use for a rural water distribution system which serves Kingsbury, Miner, Lake, Minnehaha, McCook, Moody, Brookings, Hamlin and Clark Counties in South Dakota.

(4) Pursuant to South Dakota Water Law 46-5-30.1 Kingbrook Rural Water System, Inc. of PO Box 299, Arlington, SD 57212-0299 the holder and/or owner of Water Permit No. 4137-3 is issued a license to appropriate water, the right to use 1.06 cubic feet of water per second from groundwater (three wells) with a priority date of March 4, 1977 from the location specified in (2) of this license. The water is diverted through the distribution system for rural water system purposes. This license is subject to any limitations or qualifications listed in Water Permit No. 4137-3 and subject to South Dakota State Law.



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

AUG 19 1994

date



4137-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

AUG 19 1994

4137-3
5186-3
5426-3

Morris Elcock, General Manager
Kingbrook Rural Water System, Inc.
P.O. Box 299
Arlington, SD 57212-0299

Dear Mr. Elcock:

Enclosed are Water License Nos. 4137-3, 5186-3 and 5426-3. These are the final water right documents completing your process of obtaining Water Rights. Enclosed are Receipt Nos. 414113, 414114 and 414115 in the amount of \$50.00 each which you paid for the inspection and issuance of the Water Licenses.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the wells authorized by Water Right Nos. 4137-3, 5186-3 and 5426-3, 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
JOHN HATCH, Chief Engineer
Water Rights Division
(605) 773-3352

gm
enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

December 15, 1995

Morris Elcock, Manager
Kingbrook Rural Water System
Drawer 299
Arlington SD 57212

Dear Mr. Elcock:

I am writing in response to your December 14, 1995, request for a summary of your water permits. Attached is a listing dated December 15, 1995, of the requested permits.

The listing of permits is grouped by aquifer: BS-NSC (Big Sioux-Northern Skunk Creek aquifer); VEF (Vermillion East Fork aquifer); BS-B (Big Sioux-Brookings aquifer.) The amount of water appropriated in CFS (cubic feet of water per second), AF (acre-feet of water), priority date, diversion point location, and status (PE - permit, LC - licensed, and FU - future use) is listed for each permit. Any water permit with a "PE" status will eventually be licensed following completion of an on-site investigation.

A couple points to consider when reviewing this list:

- The "CFS" listed for "PE" status permits will be reduced upon licensing if the actual diversion rate is less than the specified rate, and
- The "AF" listed for each future use permit is the number of acre-feet remaining in reserve.

Please let me know if you need any further assistance (605) 773-3352. Have a Merry Christmas!

Sincerely,

Ron Duvall
Natural Resources Engineer
Water Rights Program

enclosure

4137-3

PERMIT	NAME	CFS	AF	PRIORITY	DIV. PT. LOCATION	AQUIFER	STATUS
4367-3	KINGBROOK RWS	3.00	*	1979-01-09	SE $\frac{1}{4}$ NE $\frac{1}{4}$ 8-105N-51W	BS-NSC	PE
5646-3	KINGBROOK RURAL WATER SYS	1.00	425	1992-03-19	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 17-105N-51W	BS-NSC	PE
5643-3	KINGBROOK RWS, INC		425	1992-03-19	NW $\frac{1}{4}$ SW $\frac{1}{4}$ 9-105N-51W	BS-NSC	PE
4137-3	KINGBROOK RWS INC	1.06	*	1977-03-04	SW $\frac{1}{4}$ SE $\frac{1}{4}$ 8-111N-56W	VEF	LC
5186-3	KINGBROOK RWS INC				SE $\frac{1}{4}$ NE $\frac{1}{4}$ 8-111N-56W	VEF	LC
5208-3	KINGBROOK RWS	0.70	*	1988-03-29	SE $\frac{1}{4}$ NE $\frac{1}{4}$ 17-111N-56W	VEF	LC
5208A-3	KINGBROOK RURAL WATER SYS	1.40	*	1988-08-15	SW $\frac{1}{4}$ SW $\frac{1}{4}$ 16-111N-56W	VEF	LC
5426-3	KINGBROOK RWS		*	1988-08-15	5208A-3 changes location of diversion points	VEF	PE
5785-3	KINGBROOK RWS, INC.	1.40	*	1988-08-15	E $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ 6-111N-56W	VEF	PE
*Combined diversions under all permits in the Vermillion East Fork aquifer may not exceed 1,350 acre-feet annually						VEF	PE
5209-3	KINGBROOK RWS		550	1988-08-15	SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ 6-111N-56W	VEF	LC
5079-3	BROOKINGS-DEUEL-KINGBROOK	2.90	*	1975-05-05 1977-06-06	NE $\frac{1}{4}$ 24; NE $\frac{1}{4}$ NE $\frac{1}{4}$ 25; 112N-51W; NW $\frac{1}{4}$ SW $\frac{1}{4}$ 19-112N-50W	BS-B	LC
2612A-3	BROOKINGS-DEUEL-KINGBROOK	0.89	210	1976-03-01	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 25-112N-51W	BS-B	LC
5434-3	BROOKINGS-DEUEL-KINGBROOK		224	1990-04-02	Same as 2612A-3	BS-B	PE
5602-3	BROOKINGS-DEUEL-KINGBROOK	1.00	434	1977-06-06	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 25-112N-51W	BS-B	PE
5821-3	BROOKINGS-DEUEL-KINGBROOK			1994-05-05	Connect City of Arlington	BS-B	PE
*No acre-feet limitation specified on Permit No. 5079-3							
3932-3	BROOKINGS-DEUEL-KINGBROOK	869		1977-06-06	Parts of 24, 25-112N-51W and 19-112N-50W	BS-B	FU
3982A-3	BROOKINGS-DEUEL-KINGBROOK			1994-01-10	Added all SW $\frac{1}{4}$ sec 19	BS-B	FU

December 15, 1995



4137-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

December 23, 1992

Larry Sterling
Kingbrook Rural Water System
Drawer 299
Arlington SD 57212

Dear Mr. Sterling:

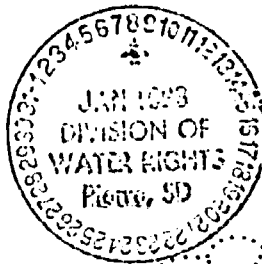
Pursuant to a qualification on Water Permit/Right No(s).
5208-3, 5208A-3, 5186-3, 4137-3 (Vermillion East Fork
Aquifer) & 5646-3 (Big Sioux:Northern Skunk Creek
Aquifer), I am requesting that the Kingbrook Rural Water
System report the amount of water diverted under the
permit(s) during 1992. Please respond by January 15,
1993.

If you have any questions concerning this or other water
rights questions, please contact Barry McLaury, Natural
Resources Analyst, (605) 773-3352.

Very truly yours,

RON DUVAL, Natural Resources Engineer
for JOHN HATCH, Chief Engineer
Water Rights Division

KINGBROOK RURAL WATER SYSTEM



4137-3

January 7, 1993

Drawer 299

ARLINGTON, S. DAKOTA 57212

Telephone (605) 983-5074

Barry McLaury, Natural Resources Analyst
JOe Foss Building
523 East Capitol
Pierre, SD 57501-3181

Dear Mr. McLaury:

Enclosed find the information requested on December 23, 1992 for water diverted under the permit (s) during 1992.

Permit #4137-3 is for wells #1, #2 and #3 Phase II
gallons pumped for 1992 - 2,299,800 gallons

Permit #5186-3 is for well #4 Phase II
gallons pumped for 1992 - 61,005,000 gallons

Permit #5426-3 is for wells #5 and #6 Phase II
gallons pumped for 1992 - 118,335,000 gallons

Permit #5208-3 was changed to Permit #5208A-3 which was a change of diversion and is for wells #7 and #8 which have not been constructed yet.

Permit 5209-3 is a future use permit for Phase II

Permit #4367-3 is for well #1 and #2 for the Phase III plant
gallons pumped with these two wells total 139,980,000 gallons.

Permit #5646-3 is for well #3 in Phase III and is set for construction during early 1993.

Permit #5643-3 is a future use permit for Phase III

If you have any questions, please give me a call.

Sincerely,

Morris Elcock
Manager

ME/jk



4137-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 13, 1994

Larry Sterling
Kingbrook Rural Water System
Drawer 299
Arlington, SD 57212

Dear Mr. Sterling:

Pursuant to a qualification on Water Permit/Right Nos. 5785-3, 5208-3, 5208A-3, 5186-3, 4137-3, 5426-3 (Vermillion East Fork Aquifer) & 5646-3 (Big Sioux:Northern Skunk Creek Aquifer), I am requesting that the Kingbrook Rural Water System report the total amount of water diverted from the Vermillion East Fork Aquifer and the Big Sioux:Northern Skunk Creek Aquifer during 1993. Please respond by January 31, 1994.

If you have any questions concerning this or other water rights questions, please contact Barry McLaury, Natural Resources Analyst, (605) 777-3352.

Sincerely,

RON DUVAL, Natural Resources Engineer
for JOHN HATCH, Chief Engineer
Water Rights Division

Vermillion EFA = 221,910,000 gal.
Big Sioux = 140,064,000 gal.

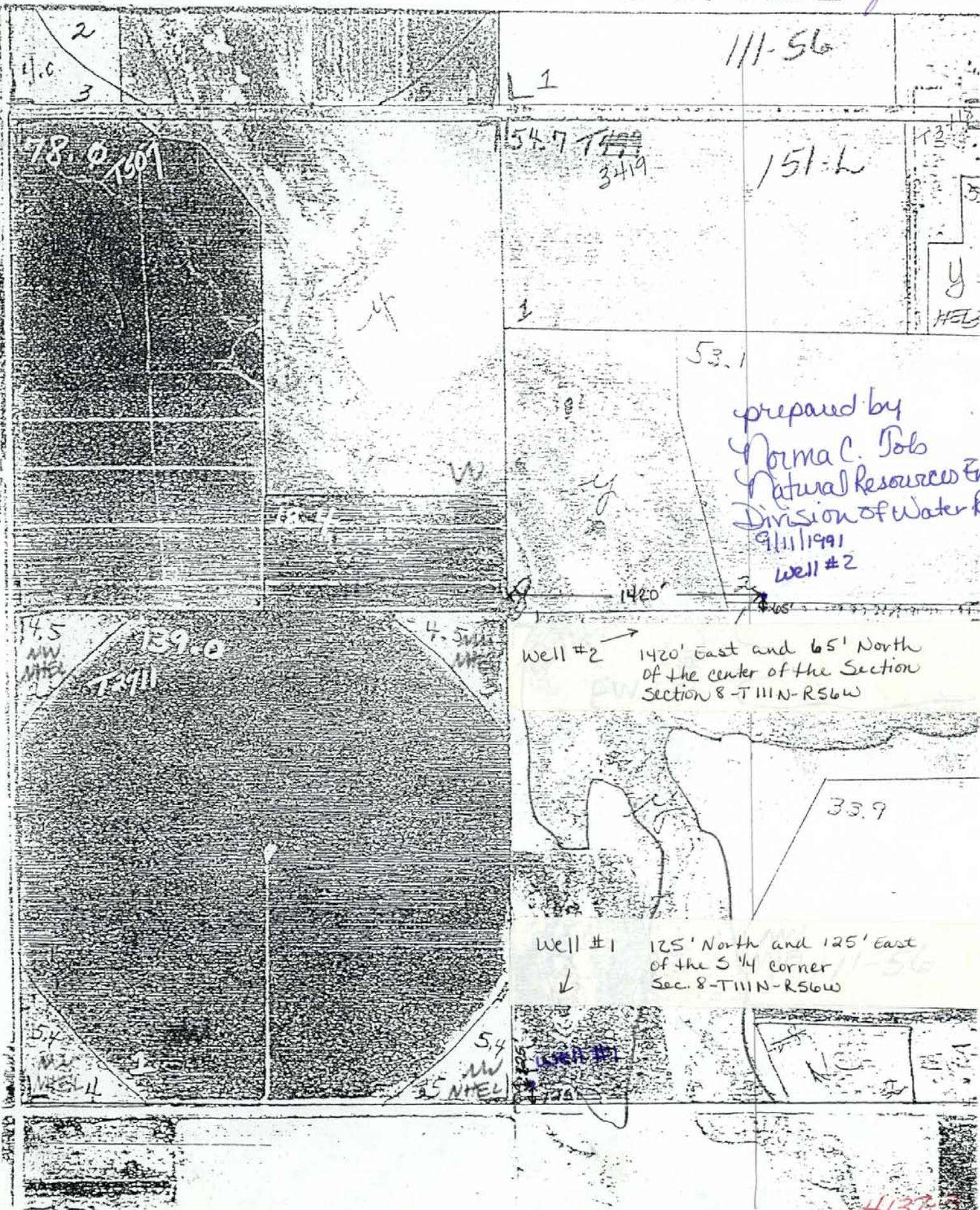
4137-3

1 of 2

NOT TO SCALE



4137-3
NOT TO SCALE 2 of 2



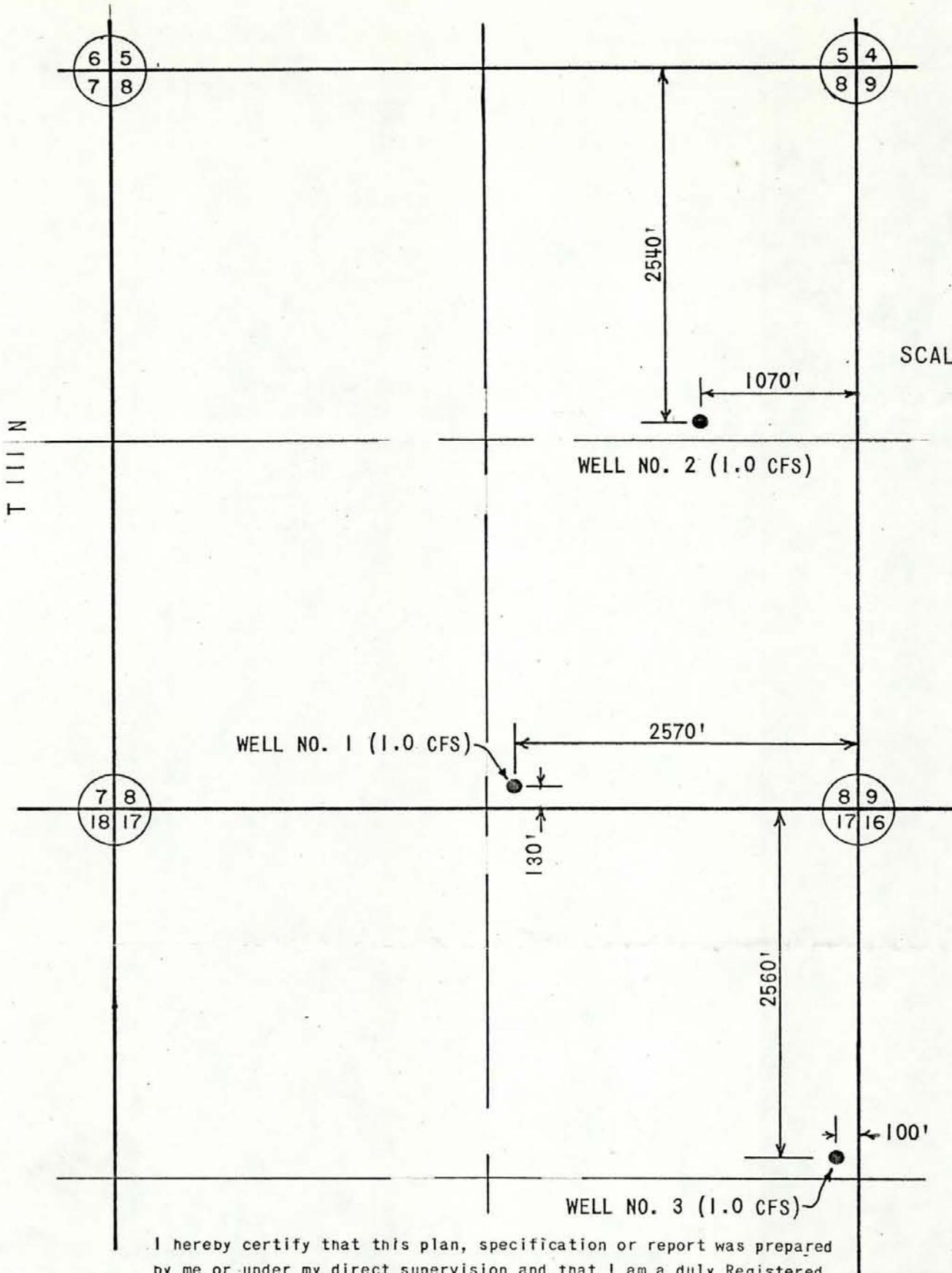
prepared by
Norma C. Tols
Natural Resources Eng.
Division of Water Right
9/11/1991
well #2

Well #2 → 1420' East and 65' North
of the center of the Section
Section 8-T111N-R56W

Well #1 ↓ 125' North and 125' East
of the S 1/4 corner
Sec. 8-T111N-R56W

4137-3

R 56 W



SCALE: 1"=1000'

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of South Dakota.

Registration No. 1787

By

John Madden

Date

Sept. 2, 1977



KINGBROOK RURAL WATER SYSTEM, INC.

PROPOSED WELL FIELD NO.1 (REVISED)



DeWild Grant Reckert & Associates Co.
Architecture Engineering Planning
Rock Rapids, Iowa
Sioux City, Iowa
Sioux Falls, South Dakota

Date 3-1-77
Drawn by K.G.
Approved J.M.M.
Revised 9-2-77

FIG. 1

MAP NO 3368-3 APP NO 4137-13