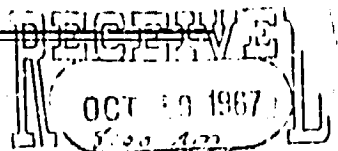


816-1

1. Considered Jan 10, 1968
2. Name of Applicant Butte-Mead Sanitary Dist
3. Post Office Address Newel
4. Amount of water claimed 0.24
5. Source of water supply Ground
6. Water to be used for Domestic - Livestock
Acres to be irrigated
7. Water to be diverted and used in Butte-Mead County
about 10 W miles of Newel.
8. Proof of Publication Received TEN 7
Not Received
9. Application Approved ✓
Subject to
Not Approved
Action deferred
10. Remarks:

Domestic

No. 816-1Water Division No. 1 Belle Fourche River District
(Blanks to be Filled by the Engineer for the W. R. C.)STATE WATER RESOURCES COMMISSION
PIERRE, SOUTH DAKOTA

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable.)

1. Name of applicant Bute-Meado Sanitary Water District
 Postoffice address Howell, County Butte, State South Dakota

I. If a corporation

- (a) Name of same _____
 (b) Date and place of incorporation _____
 (c) Amount of capital stock _____
 (d) Amount paid in _____
 (e) Names and addresses of directors _____

(NOTE--A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

(a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)
by contract

- (b) Cash on hand, \$ _____ (c) Treasury stock, \$ _____
 (d) Bonds to be issued, \$ _____ (e) Other resources, \$ _____

2. Name of diversion work Bute-Meado Sanitary Water District Well No. 2
 3. Amount of water claimed 120 gpm cubic feet per second 0.24
 4. Source of water supply deep well, Lakota formation
 5. Location of point of diversion Northeast 1/4 of the Southeast 1/4 of Section 22.
Township 2 North, Range 1 East, R.R. 11 on _____ bank Butte County.
 6. Annual period or periods during which water is to be used all twelve (12) months
 7. To be used for:

I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? Domestic Use

(a) Number of acres to be irrigated _____ acres.

(b) Legal subdivisions to be irrigated _____

(NOTE--A list of lands to be irrigated, giving each subdivision and fraction with acreage thereof, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

(c) Statement as to domestic use (giving location, etc.) domestic and livestock water supply

II. Stockwatering, mining, milling, power, fish culture, fire protection and public recreation:

(a) Nature of use domestic and stockwatering

Name any of the above uses claimed

(b) Amount of power to be generated _____ horse power.

Amount claimed for engine cooling _____

(c) Location of plant _____

(d) Method of developing power _____

(e) Point where water will be returned to stream _____

1-389 #4414

8. Estimated cost of work:

(a) Head Gates, \$-----

(b) Pumping plant, \$ 6,000 -----

(c) Fluming, \$-----

(d) Canal earth, \$-----

Rock, \$-----

(e) Other structures Well \$ 20,000 -----

Total, \$-----

9. Description of diversion works:

I. Nature of work: (Reservoir, dam, ditch, flume, pumping plant, etc.)

II. Dimensions of works.

(a) Dam: Height ----- feet; length at bottom ----- feet; length at top -----

----- feet; thickness at bottom ----- feet; thickness at top -----

feet; slope at front water face -----; slope at back face -----

material used in construction -----

(b) Reservoir: Capacity when filled ----- acre feet. Surface area at highwater mark ----- acres.

DEPTH AT OUTLET- FEET	SURFACE AREA AT EACH DEPTH AT OUTLET- ACRES	FEET	ACRE- FEET CAPACITY

(c)* Head gate: Width ----- feet; height ----- feet;

Material -----

(d) Canal: Total length ----- miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet

(Give dimensions where reductions in size are made.)

10. Time required for completion of work one ----- years.11. Time required for complete application of water to the proposed beneficial use three ----- years.

12. Choice of newspaper for publication of notice of intention to appropriate -----

The Valley Irrigator, Howell, South Dakota

STATE OF SOUTH DAKOTA

County of Butte } ss.

I, Lynn R. Dunn, President, Butte-Lunda Sanitary Water District, being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of owner, that I have read the above foregoing statement, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

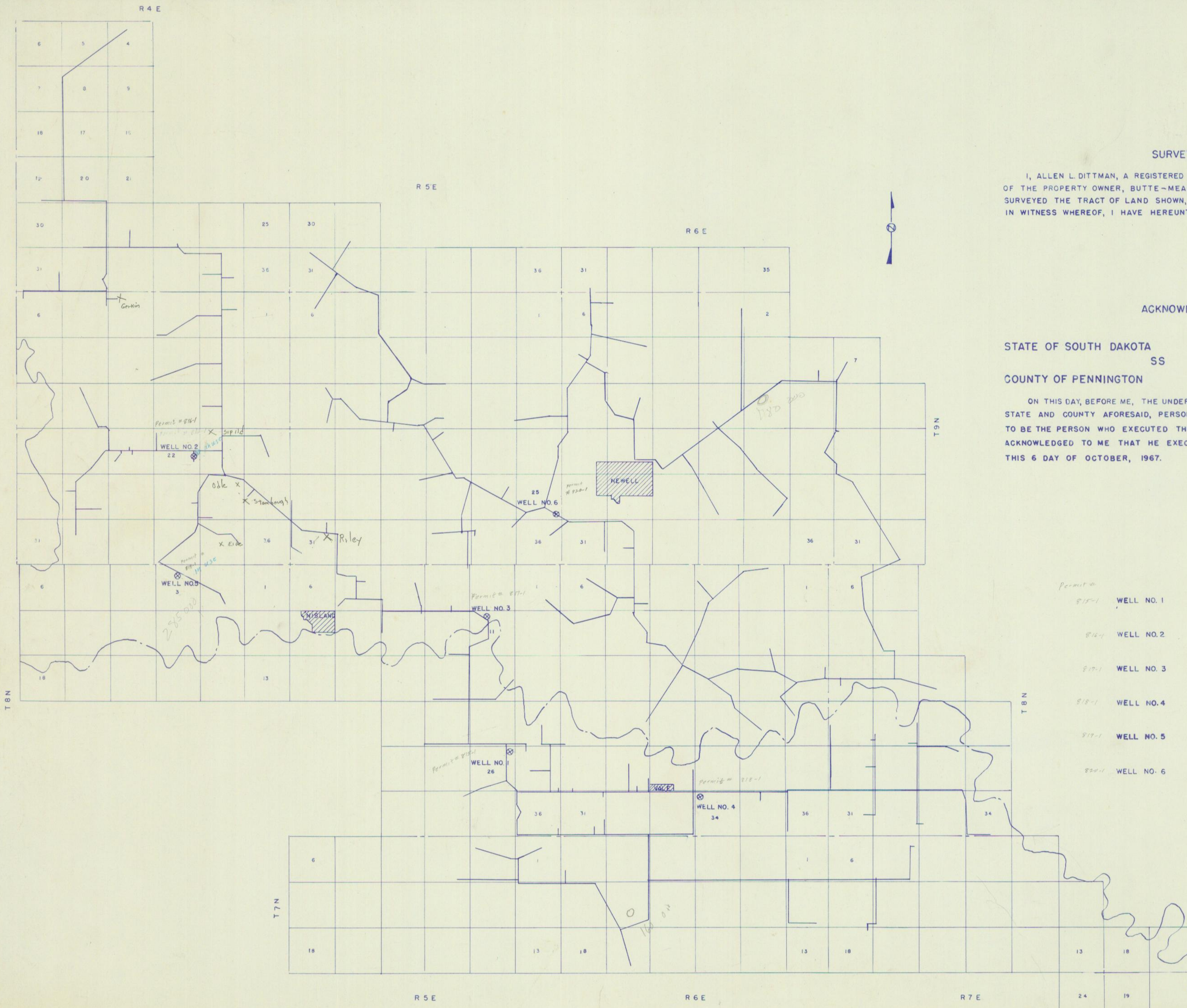
Signed

Lynn R. DunnSubscribed and sworn to before me this 16th day of October 1967

Marietta Kimball
Notary Public, Butte County, So. Dak.
My Commission Expires July 24, 1975

Marietta Kimball
Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.



SURVEYOR'S CERTIFICATE

I, ALLEN L. DITTMAN, A REGISTERED LAND SURVEYOR, DO HEREBY CERTIFY THAT AT THE REQUEST OF THE PROPERTY OWNER, BUTTE-MEADE SANITARY WATER DISTRICT, NEWELL, SOUTH DAKOTA, I HAVE SURVEYED THE TRACT OF LAND SHOWN, AND FOUND THE LOCATION OF THEIR WELLS NO. 1, 2, 3, 4, 5, 6. IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL, THIS 6 DAY OF OCTOBER, 1967.

REGISTERED LAND SURVEYOR

ACKNOWLEDGEMENT OF SURVEYOR

STATE OF SOUTH DAKOTA
SS
COUNTY OF PENNINGTON

ON THIS DAY, BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR THE STATE AND COUNTY AFORESAID, PERSONALLY APPEARED ALLEN L. DITTMAN, KNOWN TO ME TO BE THE PERSON WHO EXECUTED THE FOREGOING SURVEYOR'S CERTIFICATE AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME. WITNESS MY HAND AND SEAL THIS 6 DAY OF OCTOBER, 1967.

NOTARY PUBLIC
MY COMMISSION EXPIRES MAY 21, 1975

815-1	WELL NO. 1	NE 1/4 NE 1/4 SECTION 26, T8N, R5E, B.H.M.
816-1	WELL NO. 2	NE 1/4 SE 1/4 SECTION 22, T9N, R4E, B.H.M.
817-1	WELL NO. 3	NE 1/4 NW 1/4 SECTION 11, T8N, R5E, B.H.M.
818-1	WELL NO. 4	NW 1/4 NW 1/4 SECTION 34, T8N, R6E, B.H.M.
819-1	WELL NO. 5	N 1/2 SECTION 3, T8N, R4E, B.H.M.
820-1	WELL NO. 6	SE 1/4 SE 1/4 SECTION 25, T9N, R5E, B.H.M.

PROPOSED WELL LOCATIONS
BUTTE-MEADE SANITARY WATER DISTRICT

NEWELL, SOUTH DAKOTA

FLAHART, DITTMAN & HENGEL, ENGINEERS & ARCHITECT, INC.
OWN. BY CSS CKD. BY APPD. BY DATE SHEET 1 OF 1

MAP # 684-1 (Appl Nos. 815-1, 816-1, 817-1, 818-1, 819-1, & 820-1)

Remarks by State Water Resources Commission:

--- This well is located near domestic wells which may obtain water from the same aquifer. If the well covered by this Permit to appropriate water depletes the domestic water supply, restrictions, to the extent necessary, of the capacity of this well or periods of operation or other arrangements will be required to protect the domestic water supply.

STATE OF SOUTH DAKOTA
County of HUGHES } ss.

Pierre, South Dakota, JANUARY 22, 1968

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock
A.M. upon the 19th day of OCTOBER, 1967

State Water Resources Commission

By:

Burton Jones
for Chief Engineer, Executive Officer

Number of permit 814-1

Date of first receipt of application OCTOBER 19, 1967

Date of return to applicant for correction, amendments or change required as follows: _____, 19____

Date of receipt of corrected application _____, 19____

Date from which applicant may claim right OCTOBER 19, 1967

Approved JANUARY 10, 1968 Recorded in Book 10 Page 38

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before _____

JULY 10, 1968

2nd. The whole of said work is to be completed on or before JANUARY 10, 1969

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

JANUARY 10, 1972

4th. The water appropriated shall be used for the purpose of DOMESTIC USE

5th. 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.

6th. The amount of this appropriation hereinafter granted shall not exceed .24 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the course of the best judgment; and further, said appropriation must 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

USED FOR DOMESTIC PURPOSES

and beneficially applied for irrigation on or before JANUARY 10, 1972, said water to be used during the following described annual period:

CONTINUOUSLY

Witness my hand this 22ND day of JANUARY, 1968

State Water Resources Commission

By:

Burton Jones
Chief Engineer, Executive Officer

Certificate of Construction Issued January 21, 1968

Water License Issued January 21, 1968

Form 2A — Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

(a) Hole and casing 12" borehole 30'
10" borehole 500'
6" borehole 1520'
 Size of drill hole or excavation _____, Depth _____

Type of casing Steel
 (wood, concrete, steel, etc.)
 Size of casing 30' of 10-3/4", 500' of 6-5/8", 1420' of 4-1/2" and 100' of
3" well screen and casing, Thickness of casing _____

Length of casing _____ If collection gallery, length, size and depth of
 gallery _____

(b) Screens

Type of perforated screen wire wound, Johnson Evender or equal
 Size of perforated screen 3" o.d. 100'
(diameter) (length)
 Thickness of gravel pack 1", length of gravel pack 120"

(c) Water Bearing Materials

Distance to water 2020' Character of water bearing materials _____
Lakota Sandstone

Thickness of water bearing material _____

(d) Pump and Motor *

Type of pump _____
(centrifugal, propeller, mixed flow, etc.)
 Name of pump _____, size _____
 Kind of motor _____
(gasoline, electric, diesel, etc.)
 Horsepower _____, Name of Motor _____

(e) Complete well *

Capacity _____ at drawdown of _____ Estimated cost _____

(f) Owner of land upon which well is located _____
Name

Address _____

(g) Distance to nearest existing wells

On same owner's property _____ rods. On property owned by others 160 rods

* To be later _____ed upon completion of well and _____st pumping

WATER LICENSE NO. 816-1

(1) WHEREAS, On the 19th day of October A. D. 19 67
the Butte-Meade Sanitary Water Distr'

made Water Right Application No. 816- for a permit to use .24 cubic feet per second of the waters
 of groundwater (one well)

County of Butte, State of South Dakota, for rural water supply

purposes, and
 (2) WHEREAS, On the 10th day of January A. D. 19 68

Permit No. 816-1 with a date of priority of October 19, 1967

was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
 supply system therein described on or before the 10th day of January A. D. 19 69 and for the
 application to beneficial use of said water on or before the 10th day of January A. D. 19 72

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
 relating to completion of the construction of the water supply system and is entitled to divert .24 cubic feet
 per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
 relating to the application of water to beneficial use of the following extent,
water to be used for distribution for a rural water system

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to the Butte-Meade Sanitary Water District

_____ of Newell, South Dakota

the holder _____ and owner _____ of said permit No. 816-1 a water right, dating from October 19, 1967

_____ to use of .24 cubic feet per second of the waters

of ground water (one well)

in the County of Butte and State of South Dakota, or so much thereof as may be necessary for the

purposes hereinbelow mentioned, to be diverted at a point 100' S and 100' W of the E½ Corner of
Section 22, T-9N, R-4E

and conducted ~~to XXXXXXXXXX~~ through the Sanitary District's distribution system

for the purpose of rural water supply use

Subject to any limitations listed in Water Right Permit No. 866-1 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 21st day of January A. D.
Nineteen Hundred and Eighty-two

WATER MANAGEMENT BOARD

by:

John Hatch
Chief Engineer, Executive Officer

JOHN HATCH

Permit No. 816-1

Water Diversion No. 1 Salle Fourche River Water District
10120202

CERTIFICATE OF CONSTRUCTION

This is to Certify, That the Butte-Keade Sanitary Water District

_____ the holder _____ of
Permit No. 816-1, issued upon Application No. 816-1, bearing date of priority of October 19, 1967

_____ authorizing the diversion of .24 cu. ft. per second of the waters of _____
ground water (one well) County of Butte, State of South Dakota at _____
a point 100' S and 100' W of the E $\frac{1}{4}$ Corner of Section 22, T-9N, R-4E

_____ for rural water supply

_____ purposes, has 5 complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory
condition for diverting and conveying to the place of intended use .57 cu. ft. per second of water.

Date January 21, 1982


JOHN HATCH, Chief Engineer
Water Rights Division

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA

County BUTTEClarence E. Woodard

being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the

Valley Union a newspaper which during the whole time of publication of said notice herein after stated, has been and is printed and published in the

County of BUTTE

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

Dec. 11, 1937Dec. 22, 1937Dec. 25, 1937Jan. 2, 1938

in each and every issue of the full number thereof, the first publication being made on the 11th day of Dec.

1937 and the last publication on the 2nd day of

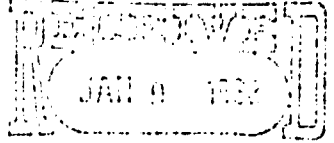
Jan. 1938, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was the publisher the printer and publisher of the said newspaper.

Clarence E. Woodard

Subscribed and sworn to before me this 3 day of January, A. D. 1938

Oliver M. Woodard

Notary Public Butte County, S. D.



STATE WATER RESOURCES COMMISSION
PIERRE, SOUTH DAKOTA

NOTICE OF INTENTION TO
APPROPRIATE WATER

Now Sherrill, Black Hills
Office of State Water
Resources Commission
Pierre, South Dakota
December 1, 1937

Notice is hereby given that the following named district whose interests are hereby being appropriated in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use the cubic feet of water per second of time from ground water through sub-surface well No. 1, this No. 1, the points of diversion of which are to be located:

Well No. 1, NE 1/4, Section 20,
T4N, R4E
Well No. 2, NE 1/4, Section 21,
T4N, R4E
Well No. 3, NW 1/4, Section 11,
T4N, R4E
Well No. 4, NW 1/4, Section 14,
T4N, R4E
Well No. 5, NW 1/4, Section 2,
T4N, R4E
Well No. 6, SE 1/4, Section 21,
T4N, R4E

Said water to be used for the purpose of providing domestic and stock water for members of the Sanitary Water District.

Said application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 10th day of January, 1938, at 10:00 A.M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources
Commission
By: BURTON A. JONES
Water Rights Specialist

Permit No. 816-1Water Division 1 Belle Fourche River Water District
10120202REPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: WATER RIGHTS, WATER MANAGEMENT BOARD / FOSS BLDG., PIERRE, SOUTH DAKOTA 57501

I have this day made a thorough examination of the water use system constructed by Butte-Moade Sanitary
water District of Newell, S.Dak. holder _____
of Permit No. 816-1, bearing date of priority of October 19, 1962
authorizing the diversion of .24 cu. ft. per second of the waters of One Well (#2 Reid)
for Domestic purposes, in Butte County.

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

The Water Use System consists of,

A. Works used to divert the water:

25 H.P. Submersible pump -
Gould Pump with Franklin motor
pumping 258 gpm.

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

Pipe line to supply tank. A.C. pipe.

C. Works used to apply water to beneficial use.

Rural water system with approx 280 miles of pipes

The system is in the following condition, GoodThe point of diversion is located 100 ft S and 100 ft W of the E 1/4 Cor.
of Section 22, T9N R 4EThe works are capable of diverting and conveying to the place of use .57
cu. ft. per second of water which is to be used for Rural Water Supply.

Water has been put to beneficial use to the maximum extent as follows:

comprising a total of _____ acres of land.

Well data.

Depth 2039 ft.Pump at 406 ft.Pumping 258 gpm.

Storage for system (2 wells)

558,000 gallonsLicense fee. .25Date October 14, 1981
LeRoy J. Mernaugh
(Signature)

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 8661

PIERRE, January 19, 1931

RECEIVED OF Butte-Meadow County Sanitary Water Dist. Box #5, Newell, SD 57760, Leona Stapp
the following amount in fees for services rendered as provided for by law: Treas

Fee for Application for Permit to Appropriate Water No. _____ (examination, processing, recording and filing) _____		
Fee for inspecting Constr. and issuing Cert. of Construction No. _____		
Fee for inspecting Beneficial Use, and issuing Water License No. 216-1 _____		00
Fee for issuing Location Certificate-Dry Draw, No. _____		
Fee for filing _____		
Fee for certified copy of _____		
Fee for Print copy of map _____		
Fee for Certifying _____		
Fee for _____ (any other work as provided by law)		
TOTAL		00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH, C.E.

KOTA - SHEET NUMBER 94

Permit # 816-1 Acid Well 12

Belle Meade Country Water District.

1242

