

788-3

1. Considered : 3-18, 1958
2. Name of Applicant City of Alameda
3. Post Office Address _____
4. Amount of water claimed 167
5. Source of water supply Ground water
6. Water to be used for Municipal
Acres to be irrigated _____
7. Water to be diverted and used in Alameda County about
_____ miles in City of _____.
8. Proof of Publication Received ✓
Not Received _____
9. Application Approved ✓
Subject to _____
Not approved _____
Action deferred _____

10. Remarks:

No. 758.3Water Division No. 3Big Sioux River
(Blanks to be filled by the Engineer for the W. R. C.)JAN 11 1961
8:42 A.M.

DAKOTA WATER RESOURCES COM.

VIEWED 5/11/61

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

(Draw a line through items not applicable.)

1. Name of applicant CITY OF ALCESTER, S.D.Postoffice address ALCESTER, County Union, State S. D.

I. If a corporation

(a) Name of same CITY OF ALCESTER(b) Date and place of incorporation Oct. 2nd 1872 Union County S.D.

(c) Amount of capital stock

(d) Amount paid in

(e) Names and addresses of directors MR. GEORGE TREJNER, MAYOR, ANDCOMMISSIONERS OR ALDERMEN: DEAN GUSTAFSON, F. F. HANSON, FRED ANDERSON,C. C. JENKINS, LOWELL PEARSON, G. J. RUMI, ALJ. OF ALCESTER, S. D.

(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)

CONTRACT FOR WELL NO. 3.(b) Cash on hand, \$ 6,500.00 FOR WELL #3 (c) Treasury stock, \$

(d) Bonds to be issued, \$ (e) Other resources, \$

2. Name of diversion work WELL NO. 3,3. Amount of water claimed WELL NO. 3 - 0.167 cubic feet per second4. Source of water supply WELLS NO. 3,6. Location of point of diversion ALL IN THE N. E. 1/4 SEC. 28- T55N. - R49W. ANDAS SHOWN ON THE MAP. on bank County.6. Annual period or periods during which water is to be used 12 MONTHS, CONTINUOUSLY AND AS7. To be used for: NEEDED PER DAY.I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? DOMESTIC(a) Number of acres to be irrigated NONE acres.(b) Legal subdivisions to be irrigated NONE

(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.) IN THE CITY OF ALCESTER, S. D.FOR DOMESTIC AND MUNICIPAL USE.

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

(a) Nature of use FIRE PROTECTION.

Name any of the above uses claimed

(b) Amount of power to be generated NONE horse power.Amount claimed for engine cooling NONE(c) Location of plant NONE

(d) Method of developing power

(e) Point where water will be returned to stream

MAP NO 566-3

A. Estimated cost of work:

(a) Head Gates, \$..... (b) Pumping plant, \$.....
 (c) Fluming, \$..... (d) Canal-earth, \$..... Rock, \$.....
 (e) Other structures \$..... Total, \$.....

B. Description of diversion works:

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

WELL PUMPS TO ELEVATED TANK AND TO CITY MAINS

II. Dimensions of works:

(a) Dam: Height.....feet; length at bottomfeet; length at topfeet; thickness at bottomfeet; thickness at topfeet; slope at front water face; slope at back face
 material used in construction

(b) Reservoir: Capacity when filledacre feet. Surface area at highwater mark.....acres.

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

(c) Head gate: Width.....feet; heightfeet;
 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 workyears.

11. Time required for complete application of water to the proposed beneficial use years.

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

STATE OF SOUTH DAKOTA

County of Union

I, GEORGE TREIBER, MAYOR OF THE CITY OF ALOESTER, S.D., 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

George Treiber

Subscribed and sworn to before me this

7th

day of

January

1961

Notary Public (or other qualified officer.)

Form 2A — Wells (Supplement to Form 2)

9. (Cont'd.)

(b) Well No. 3

FOR WELL No. 3

(1) General

15" DIAM. Depth 89' STEEL

10"

74'

STANDARD 0.188

STANDARD 0.188

(2) Material

JOHNSON- STAINLESS

JOHNSON- STAINLESS

10" (diameter)

15'

(length)

Length of gravel pack None

(3) Water Bearing Material

70'

SAND

Thickness of water bearing material 20'

(4) Pump and Motor

Type of pump

TURBINE

(centrifugal, propeller, mixed flow, etc.)

Name of pump

BERKLEY

size 75 G.P.M.

Kind of power

ELECTRIC

(gasoline, electric, diesel, etc.)

Horsepower

7.5

Range of Motor

(5) Complete well

Capacity 75 G.P.M. at drawdown of 111'

Estimated cost 3,400.00

(6) Name of town upon which well is located

CITY OF ALCESTER

Name

ALCESTER, S. D.

Address

(7) Distance to nearest existing wells

On same owner's property 30 rods

On property owned by others 80 rods



SURVEYORS CERTIFICATE

I, K.E. BENSON, REGISTERED LAND SURVEYOR AND PROFESSIONAL ENGINEER OF THE STATE OF SOUTH DAKOTA DO HEREBY CERTIFY THAT I HAVE MAPPED THE AREA AS SHOWN FOR PURPOSES OF WATER APPROPRIATION.

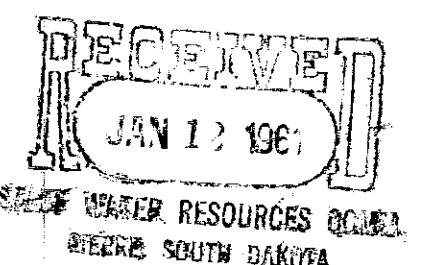
STATE OF SOUTH DAKOTA
COUNTY OF MINNEHAHA

K.E. Benson
K.E. BENSON

ON THIS 10 DAY OF JAN. 1961, BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC, APPEARED K.E. BENSON, WELL KNOWN TO ME TO BE THE PERSON DESCRIBED ABOVE AND WHO ACKNOWLEDGED TO ME THAT HE EXECUTED THE FOREGOING CERTIFICATE.

My commission expires September 1, 1961
MY COMMISSION EXPIRES

Quillan E. McCormick
NOTARY PUBLIC



WATER WELL NO. 3
TOWN OF
ALCESTER, S.D.
UNION COUNTY

Remarks by State Water Resources Commission:

STATE OF SOUTH DAKOTA
County of AGNES } ss.

Pierre, South Dakota, MARCH 18, 1961

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock
6 m. upon the 11TH day of JANUARY, 1961.

State Water Resources Commission
By: [Signature]
for Chief Engineer, Executive Officer

Number of permit 758-3

Date of first receipt of application JANUARY 11, 1961

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

Date of receipt of corrected application _____, 19____

Date from which applicant may claim right JANUARY 11, 1961

Approved MARCH 15, 1961, Recorded in Book 6 Page 202

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 _____

JUNE 15, 1961

2nd. The whole of said work is to be completed on or before September 15, 1961

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

MARCH 15, 1962

4th. The water appropriated shall be used for the purpose of municipal 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 the appropriation herein granted shall not exceed 167 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 exercise of the best husbandry; 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 to supply municipal needs

and beneficially applied for irrigation on or before MARCH 15, 1962; said water to be used during the following described annual period:

continuously

Witness my hand this 18TH day of MARCH, 1961.

State Water Resources Commission

By: [Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued September 12, 1961

Water License Issued September 12, 1961

STATE OF SOUTH DAKOTA

WATER LICENSE No. 758-3

WHEREAS, On the 11th day of January A. D. 1961
the City of Alcester

County of Union and State of
South Dakota duly made application (No. 758-3) to us for a permit to use .167
cubic feet per second of the waters of ground water
County of Union, State of South Dakota, for municipal
purposes; and

WHEREAS, On the 18th day of March A. D. 1961
Permit No. 758-3 was issued to said applicant for the diversion of said water, and providing for the
completion of the works of diversion therein described on or before the 15th day of
September 61 A. D. 1961 and for the application to beneficial use of said
water on or before the 15th day of March A. D. 1962
and,

WHEREAS, On the 16th day of May A. D. 1961
the holder of said permit duly made proof of the completion of adequate works for the diversion of .166
cubic feet per second of said waters, as evidenced by our Certificate No. 758-3
dated September 12, 1961 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use .166 cubic feet per second of water, with date of
priority of January 11, 1961 and,

WHEREAS, On the 16th day of May A. D. 1961
proof was duly made of the application to beneficial use of .166 cubic feet per second of said water;
to be used for municipal purposes

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 City of Alcester

~~xx~~ the holder and owner of said permit No. 758-3
a water right, dating from January 11, 1961 to the use of .166

cubic feet per second of the waters of ground water

In the County of Union and State of South Dakota, or so much thereof as may be
necessray for the purposes hereinabelow mentioned, to be diverted at a point 1686' S and 1074' W of the
NE corner Section 28, T 95N, R 49W

and conducted ~~to and upon~~ through the city water system

for the purpose of providing municipal supplies

subject, however, to the laws of the State of South Dakota applicable to a license for the use of the waters of the
State, and subject, also to the local or community customs, rules and regulations which have been or may be
adopted from time to time by a majority of the users from a common source of supply, canal or lateral from
which such water may be taken, when such rules and regulations have for their object the economical use of such
water.

WITNESS, My hand and seal of our office at Pierre, South Dakota,
this 12th day of September A. D. Nineteen
Hundred and sixty-one

State Water Resources Commission

By:

Chief Engineer, Executive Officer
J. W. GRIMES

STATE OF SOUTH DAKOTA

Water License No. _____

To _____

Source of Supply _____

County _____

Amt. _____ c. f. s.

Point of Diversion _____

Place of Use _____

Purpose _____

Date of Priority _____

Recorded _____

In Book _____ of _____ Page _____

Permit No. 758-3Water Division No. 3 Big Sioux River Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That the City of Alcester

~~of~~ _____, County of Union, and State of South Dakota, the holder of Permit No. 758-3, issued upon Application No. 758-3, bearing date of priority of January 11, 1961, authorizing the diversion of .167 cu. ft. per second of the waters of ground water County of Union, State of South Dakota, at a point 1686' S and 1074' W from the NE corner Section 28, T 95N, R 49W municipal, for _____

purposes, has fully 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 .166 cu. ft. per second of water; and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: _____

to be conducted through the city water system for municipal use.

Witness my hand this 12th day of September A. D. 1961

State Water Resources Commission

By:

Chief Engineer, Executive Officer
J. W. GRIMES

on or before
(First Publication February 17, 1961.)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., January 27, 1961

Notice is hereby given that the City of Alcester ~~whereas the City of Alcester~~
~~admits to~~ ~~South~~ ~~Dak.~~, has made an application in accordance with
the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 167
cubic feet of water per second of time from ~~the~~ ground water through the
Well #3, the point of diversion of which is to be located ~~on the~~
~~XXXXXX~~ in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 28
Twp. 95 N Range 49 W. Said water to be used for the purpose of providing ~~irrigation on the fol-~~
~~lowing described~~
municipal supplies for the City of Alcester

~~XXXXX~~ ~~XXXXXX~~
This application will be taken up by the State Water Resources Commission at their office at Pierre for
consideration upon the 15th day of March, 1961, at 2 P.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:

cc: H. H. Heath, publisher
Alcester Union
Alcester, South Dakota

~~XXXXXXXXXXXXXXXXXXXX~~
Burton F. Jones, Water Rights Specialist

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County Union } ss.

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

Alcester 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 City of Alcester County of

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

February 2, 1961
February 9, 1961
February 16, 1961
February 23, 1961

In each and every issue of the full number thereof, the first publication being made on the 2nd day of February 1961 and the last publication on the 23rd day of February 1961, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was Editor the printer and publisher of the said newspaper.

H. H. Heath

Subscribed and sworn to before me this 23rd day of February A. D. 1961

Notary Public Union County, S. D.

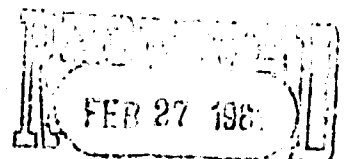
No. 758-3
APPROPRIATION OF WATER
Office of State Water Resources Commission,
Pierre, S. Dak.
January 27, 1961

Notice is hereby given that the City of Alcester, S. Dak. has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 167 cubic feet of water per second of time from ground water through the Well No. 3 the point of diversion of which is to be located in the SE 1/4 of the NE 1/4 of Section 28, Twp. 05 N., Range 49 W. said water to be used for the purpose of providing municipal supplies for the City of Alcester.

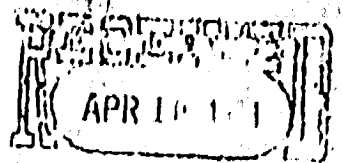
This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 15th day of March, 1961, at 2 P. M. All interested persons may appear and be heard.

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 F. Jones,
Water Rights Specialist.
(Feb. 2-9-16-61)



STATE WATER RESOURCES COMMISSION
PIERRE, S. DAKOTA

Permit No. 758-3STATE WATER RESOURCES COMMISSION
STATE OF SOUTH DAKOTA

Water Division No. _____

Water District _____

NOTICE OF COMPLETION OF WORKS

This blank must be filled out by the holder of permit and forwarded to the Executive Officer at least 60 days before the time set for completion of works

(P. O.) Albion, S. D.(Date) March 31-61

TO THE STATE WATER RESOURCES COMMISSION
OF SOUTH DAKOTA, PIERRE:

DEAR SIRE: Notice is hereby given of the completion of the works for the diversion of _____

_____ cu. ft. per second of the waters of the state from _____
through the City Well #3
for Municipal purposes

_____ In accordance with the terms and conditions of a certain permit heretofore issued by the Water Resources Commission of the State of South Dakota.

1. The name of the person or corporation holding said permit is Albion City

2. The postoffice address of such person or the place of business of such corporation is Albion
County of Union State of South Dakota

3. The number of such permit is 758-3 and the date set for the completion of such work is March 30th 1961

4. Said water to be used for Domestic and Municipal Use purposes.

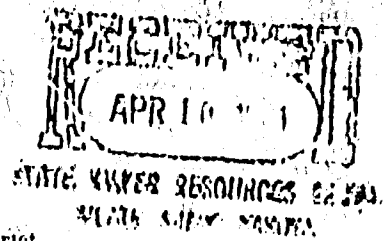
5. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is 167 cubic feet per second

6. The amount of land for which said water is available is _____ acres,
particularly described as follows: _____

I hereby certify that the facts set forth in the above notice are true.

(Signature of Owners)

Albion City
George Greiber - Mayor

Permit No. 758-3

Water Division No. Water District

Notice of Application of Water to Beneficial Use

(This blank must be filled out by holder of permit and forwarded to the State Water Resources Commission at least sixty days before the time set for application of water.)

(P. O.) Albion, S. Dak.(Date) March 31-61

TO THE STATE WATER RESOURCES COMMISSION OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given that on the day of
 19....., at County of State of South Dakota,
 before (Examining Engineer or Officer) proof will be submitted of the application to beneficial use
 of 167 cubic feet per second of the waters of Well # 2
 In accordance with the terms and conditions of Permit No. 758-3
 heretofore issued by the Water Resources Commission of South Dakota.

1. The name and postoffice address of the person or corporation holding said permit are Albion City Albion S. Dak.
2. The use to which said water has been applied is Municipal Use
3. The amount applied to beneficial use is
4. The place where said water is used is (If for irrigation, give full and accurate description of the lands irrigated)
5. The name of the canal or ditch or other works by which said water is conducted to such place of use is
6. The right to take the water from such works is based upon permit No.
7. The source of supply from which such water is diverted is
8. The date of priority which said user is prepared to establish is

(Sign) George Zuber - Mayor

*This Well is in operation and
 ready for inspection*

Permit No. 758-3Water Division No. 7

BIG SODA

-P.L.E.D. Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that in accordance with your letter of authorization dated July 71
1961, I have this day made a thorough examination of the diversion works constructed by CITY
OF ALCESTER, of ALCESTER
UNION County, South Dakota, holder of Permit No. 758-3, issued
upon Application No. 758-3, bearing date of priority of JAN 4, 1961, authorizing the
diversion of 1.67 cu. ft. per second of the waters of GROUN WATER for MUNICIPAL
purposes. I have to report on the condition of the same as follows:

The diversion works comprise: US PLUMBING
Handshaft Pump 3085 639

and the system is in the following condition:

The point of diversion is located

The works are capable of diverting and conveying to the place of use 75 gpm cu. ft. per second of water,
which is to be used for

The legal sub-divisions to be irrigated are: MUNICIPAL USE

comprising a total of _____ acres of land.

The domestic use intended comprises ALL

The utilization for power, mining, or other beneficial uses comprises:

Witness my hand, this 16th day ofA. D. 1961

—SEAL—

Examining Engineer.

REPLACE WELL FOR THE

THORPE WELL COMPANY

CITY OF ALCESTER

See Permits 672-3 & 758-3

2240 SIXTH AVENUE

DES MOINES, IOWA

Drilled for City of Alcester, South Dakota at Alcester, South Dakota

Well is located miles N-E-S-W and miles N-E-S-W from

in the Section Township Range

Drilling started 5-13-81 if Completed 5-13-81

Well No. 1-81 Kind of Well Sand & gravel Depth 71' Size hole started 14 3/4 in

Finish 14 3/4 G. P. M. 160 Static Head 42' Pumping level from surface 54'

Water was first encountered at 28' in Sand Approx. Amt. Temp. 52°

Remarks

(GIVE DETAILS OF PERFORATED PIPE AND SEALS)

RECORD OF PERMANENT PIPE					TEMPORARY PIPE	
SIZE PIPE	AMOUNT OF PIPE	DEPTH TO BOTTOM OF PIPE	DEPTH TO TOP OF PIPE	MAKE OF PIPE	SIZE PIPE	AMOUNT
8"	60'	55	+5'	PVC		
8"	16'	71' Screen	55'	S. S. .035 Cook screen		

Driller Marvin Anderson From Surface to 75' feet

Driller From feet to feet

Driller From feet to feet

AMOUNT IN FEET	KIND OF SOIL OR FORMATION (BE SPECIFIC)	TOTAL DEPTH FEET
4'	Topsoil	4'
23'	Sandy clay	27'
1'	Rock	28'
43'	Sand and gravel (streaks of clay)	71'
4'	Gray shale	75'

