

Considered: _____

WATER PERMIT NO. 5318-3 . 44

HAP No. same 886-5959

Name of Applicant Watertown Concrete Products

Post Office Address Box 816 Watertown, SD 57201

Amount of Water Claimed 0.10 cfs Total Acres NA

Source of Water Supply groundwater - 1 existing well

Water to be used for commercial purposes County Codington

About _____ miles SE side of Watertown

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F.C C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY Date Received April 11, 1989 Fee \$50⁰⁰ Remarks _____

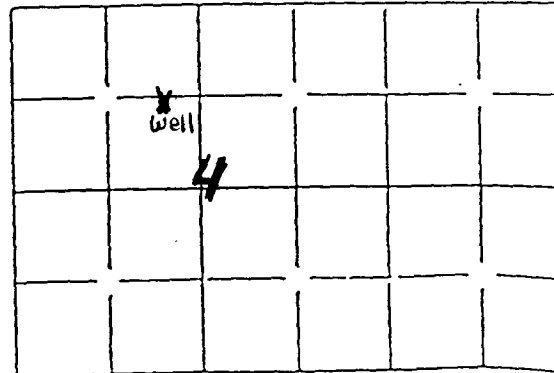
Corrected Application Received April 21, 1989 Period of Annual Use Jan 1 - Dec 31

WATER QUALITY APPROVAL RECEIVED NA APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES _____ NO _____ REMARKS _____

Diversion Point approx. 1150' east of the center
of the NW 1/4 Sect 4 - T116N - R52W

Land to be Irrigated NA



Well Log: Driller Bullis Bros. Licensed YES X NO _____

Depth of Well 53' REMARKS drilled in 6/88

Type of Map aerial photo PREPARED BY W. Stanley Lamb Reviewed and the Number

assigned on April 21, 1989 By Dwain A. Boxer

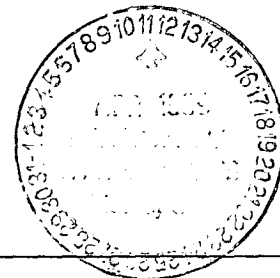
523 E. Capitol
Pierre, SD 57501
(605) 773-3352

No. <u>5318-3</u>	Hydrologic Unit <u>10170202</u>
Map No. <u>0012</u> same	Basin <u>Big Sioux</u>
Newspaper <u>Waterbury Public Register</u>	Box <u>10</u> <u>57201</u> (daily)

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use of water: Industrial ☒ Commercial ☐ Municipal ☐ Other Common Distribution System ☐
 Rural Water System ☐ Suburban Housing ☐ Geothermal Heat ☐ Institutional ☐ Recreational ☐
 Domestic ☐ (above 18gpm) Other ☐

Type of Application: Check one or more of the following

New ☒ Vested Right ☐ Future Use ☐ Change Use ☐☐ Amend Permit No. _____ with old priority date retainedChange diversion point(s) ☐ Add diversion point(s) ☐ Other ☐☐ Application to: Change diversion point(s) ☐ Add diversion point(s) ☐ on Permit No. _____☐ Construction to use water reserved by Future Use Permit No. _____1. Name of Applicant Waterbury Concrete Products Phone No. 826-5959Post Office Address Box 816 Waterbury State SD 57201
(Street, RR or Box) (City) Zip Code2. Amount of water claimed (c.f.s) 459 gpm (We only need 3-400,000 gal per year)3. Source of water supply Groundwater - 1 well4. Location of point of diversion approximately 1150' E of the center of the NW $\frac{1}{4}$ Section 4-T116N-R52WCounty Codington5. Counties where water will be used Codington6. Annual period during which water is to be used January 1 - December 31

7. Give a brief description of proposed project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map (see instruction)

STATE OF SOUTH DAKOTA)
County of Codington)^{ss}I, Robert Endres the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.Signed Robert EndresSubscribed and sworn to before me this 5 day of April 1989
Jan D. Heller
 Notary Public
 1-17-1992

SOUTH DAKOTA
WATER PERMIT No. 5318-3

Date of first receipt of application April 11, 1989.

Date returned to applicant for corrections, amendments or changes April 12, 1989.

Date of receipt of corrected application April 21, 1989.

The Water Management Board approved Water Permit Application No. 5318-3 on July 26, 1989 for Watertown Concrete Products, P.O. Box 816, Watertown, South Dakota 57201 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

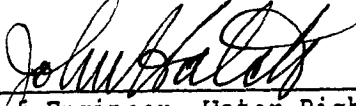
1. Water Permit No. 5318-3 appropriates 0.10 cubic feet of water per second from one well, 53 feet deep, located approximately 1150 feet east of the center of the NW/14 Section 4-T116N-R52W.
2. The water appropriated shall be used for the purpose of supplying a concrete operation and may not exceed the amount of water needed for beneficial use for commercial purposes.
3. The water is to be used during the following described annual period: January 1 - December 31.
4. The date from which applicant may claim right is April 11, 1989.
5. One-fifth of the construction is completed.
6. All construction is completed.
7. Water is put to beneficial use.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

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

WATER MANAGEMENT BOARD

By: _____

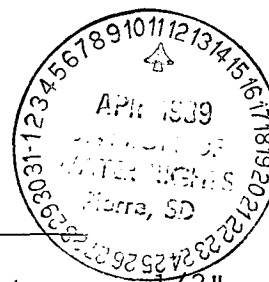

Chief Engineer, Water Rights Division
Department of Water and Natural Resources

SEP 12 1989

(date)

Supplemental Information

(type or print in ink)



1. Well Information - Proposed construction

- a) Drill Hole Diameter 24" Depth 53 ft
- b) Casing Type Plastic Diameter 12" Thickness 1/2"
- c) Screen Type Plastic Diameter 12" Thickness 1/2"
- d) Gravel Pack Thickness 6" Length of Gravel Pack 23
- e) Depth to Top of Water Bearing Material 39 ft
- f) Depth to Water (ground surface to water level) 8 ft
- g) Distance to nearest existing domestic well:
- On applicants property 1300 ft On property owned by others 1300 ft

2. Dugout Information Estimates

- a) Surface Dimensions N/A Depth ---
- b) Depth to water (ground surface to water level) ---

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam please give their name and address

b) Freeboard _____

c) Crest Width _____

Crest Length _____

d) Height _____

e) Primary Outlet Capacity _____
If Pipe, diameter _____

f) Secondary Spillway Capacity _____
Spillway width _____

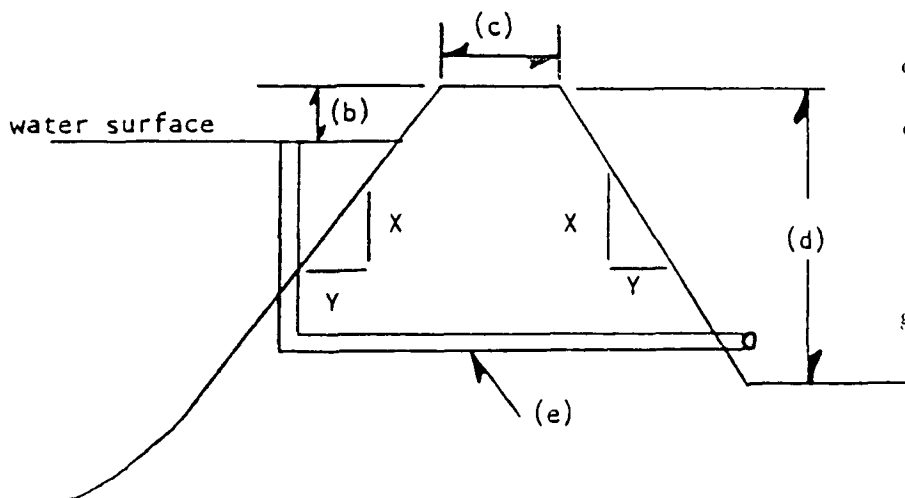
g) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Robert Endres
Signature of Applicant



Department of Water & Natural Resources

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

February 24, 1989

Watertown Concrete Products Co.
E Highway 212
Watertown SD 57201

Dear Sir:

A well drillers report filed with this office by Bullis Bros. indicates you have recently completed a new well. The well driller is required by South Dakota Codified Laws (SDCL 46-6-11) to file a well construction report within 30 days of completion.

The purpose of the enclosed "Summary of South Dakota Water Law and Water Right Information" is to provide general information and to inform you of the responsibilities you have incurred. Specifically:

1. According to South Dakota Water Rights Law (SDCL 46-1-15, 46-5-9, 46-5-10), it is necessary to obtain a water permit to appropriate waters of this state. An exception to this requirement is for water used for domestic purposes. Domestic water uses that do not require a permit are listed under item 5 on the enclosed summary. Those activities that require permits are listed under item 7.
2. If your new well was drilled as a replacement well and if you do not plan to use the old well, the old well is considered abandoned and must be plugged pursuant to SDCL 46-6-27. Other abandoned wells must also be plugged.
3. If the old well is not to be abandoned, or will be used, the well must be sealed or capped at the surface pursuant to SDCL 46-6-27.

Based upon the information we have, you may need a water permit. Since we have no record of a water permit for this well, I am enclosing application forms and an instruction sheet for preparing a water right permit application.

Please complete the application and submit it with the required fee to the "Water Rights Division, Joe Foss Building, 523 E. Capitol, Pierre, SD 57501" by April 14, 1989.

If you have questions or need assistance contact Susan Bowar, Water Rights Division Engineer (605-773-3352).

Very truly yours,

A handwritten signature in black ink, appearing to read "John Hatch".

JOHN HATCH, Chief Engineer
Water Rights Division

cc: well driller

enclosure

South Dakota Department of
Water & Natural Resources

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



April 12, 1989

Robert Endres
Watertown Concrete Products
P.O. Box 816
Watertown, SD 57201

Dear Mr. Endres:

This letter is in response to the water permit application received from you April 11, 1989.

The application is incomplete for the following reason(s):

- (1) The enclosed check for \$150 that you submitted for the application fee is not correct for 0.10 cubic feet of water per second (cfs). The correct fee for appropriating 0.10 cfs (45 gpm) or less is \$50 (see enclosed instruction sheet).
- (2) The enclosed map that was submitted with your application needs to be signed by a South Dakota Registered Engineer, a South Dakota Licensed Land Surveyor, or by a government employee who normally prepares maps as part of their duties (ASCS or SCS).
- (3) The location of the point of diversion (well) was omitted on the application form. Unless we hear differently from you, the location of the well will be added to your application form as:

approximately 1150 feet east of the center of the
NW1/4 Section 4, T116N, R52W

The Water Management Board cannot consider a water permit application until it is complete. Please return the required \$50 fee, along with a signed map, to begin processing of your water permit application.

In addition to the above application, an application submitted by you on April 12, 1988 for irrigating 135 acres in Section 22, T116N, R52W is still pending. Enclosed please find a copy of a letter dated December 1, 1988 to you from Ron Duvall explaining that the remaining item needed for this application is a well log and if it is not available please let us know. Please advise on how you would like to proceed with this application.

Feel free to contact us if you have any questions.

Sincerely,

Susan A. Bowar

Susan A. Bowar
Natural Resources Engineer
Water Rights Division



RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, April 21, 19 89

RECEIVED OF Watertown Concrete Products, Inc., P.O. Box 816, Watertown, SD 57201

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

Fee for Application for Permit No. <u>5318-3</u> to Appropriate Water, to construct works and to put water to beneficial use _____		50000
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 _____		
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

Chief Engineer

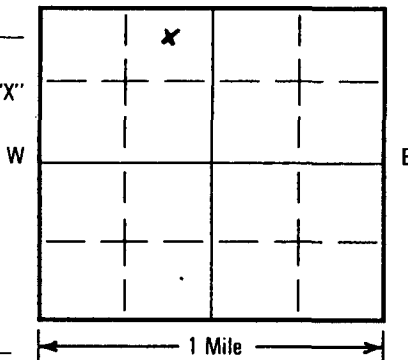
John Hatch
John Hatch/gra

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

 Location NE 1/4 NW 1/4 Sec 4 Twp 116N Rg 52W
 County Codington

Please mark well location with an "X"



Well Completion Date

3-26-98

LOCATION:

 Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from Septic Tank (identify source).

PROPOSED USE:

☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☒ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Boring machine
Water filled - open hole

CASING DATA:

☐ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>1/2" W21 LB/FT</u>	<u>16 IN</u>	<u>0 FT</u>	<u>75 FT</u>	<u>24 IN</u>
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Cement</u>	<u>2</u>	_____ lb./gal	<u>6</u> ft.	<u>40</u> ft.
<u>Reddy mix</u>	<u>Truck</u>	_____ lb./gal	_____ ft.	_____ ft.

 Describe grouting procedure Pressure Grouted
Through Tremie Pipe
SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 16 IN Length 12 FEETMaterial PLASTICSlot Size .080 Set From 75 Feet to 87 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How:
Chlorine
Circulated
before & during
Gravel Packing

 Laboratory sent to for water
 quality analysis
Well Owner: W2Tertown Concrete Prod. Co.

Business Name: _____

Address: PO Box 816
W2Tertown, S.D. 57201

WELL LOG:

DEPTH

FORMATION	FROM	TO
Top Soil	0	4
Grzyish Brown Clay	4	10
Grzy Course Grzuel		
+ Sand	10	14
Blue Clay (Firm)	14	38 1/2
Course Sand + Grzuel		
w/ Clay lenses (Grzy)	38 1/2	48
Course Grzy Grzuel		
Sand - lost fluid in	48	98
Test Hole & quit.		

STATIC WATER LEVEL

5

If flowing: closed in pressure _____

GPM flow _____ through _____

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____

Can well be completely shut in? _____

WELL TEST DATA:

☐ PumpedDescribe: Developed w/☐ BailedAir Good☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

This well was Drilled To
replace original well. New redy
mix Plant built. Location of original
well made it difficult to pipe to new
Plant. Well was relocated about 400ft.
from original well.
This well was drilled under license # 4

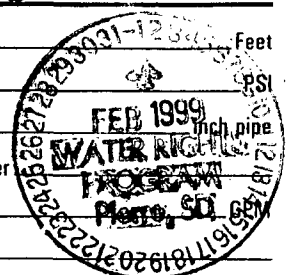
And this report is true and accurate.

Drilling firm Bullis Bros

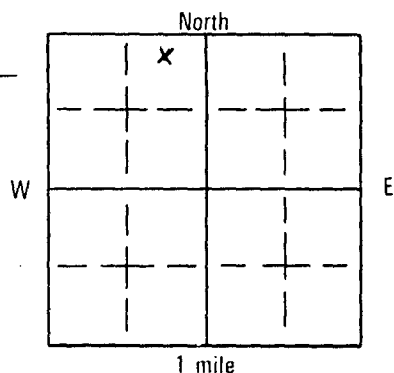
Signature of License Representative:

Se. J. Bullis

Signature of Well Owner or Equitable Property Holder:

Robert EnduraDate: 3-26-98

SOUTH DAKOTA WATER WELL COMPLETION REPORT

Location NE 1/4 NW 1/4 Sec 4 Twp 116N Rg 52WCounty
CodingtonPlease mark well
location with
an "X"Well Completion Date 6-23-88

PROPOSED USE:

☐ Domestic ☐ Municipal ☐ Test Holes
☐ Irrigation ☒ Industrial ☐ Stock
Method of Drilling: Boring-suction bttler
Water filled-open hole

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>1 1/2" LB/FT</u>	<u>12" IN</u>	<u>0 FT</u>	<u>45 FT</u>	<u>24" IN</u>
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUT:

Was the well grouted? ☒ YES ☐ NOTo what depth? 30 FEETWhat is grouting material? CementIf cement, number of sacks? 54Describe grouting procedure Pressure Grout
Through Tremie Pipe

What was grout weight? _____ LB/GAL

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 12" IN Length 8 FEETMaterial PlasticSlot Size 100 Set From 45 Feet To 53 Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Slot Size _____ Set From _____ Feet To _____ Feet

Other information _____

Was a packer or seal used? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

Was well disinfected upon completion? ☒ YES ☐ NOExplain Heavily Chlorinated during
drillings & before gravel packingBacteriological analysis ☐ YES ☒ NO

Laboratory sent to _____

Well Owner:

Name Water Town Concrete Prod. Co.
E Highway 212Address Watertown, S.D. 57201

Well Log:

Depth

Formation	From	To
Black Soil	0	7
yellow Clay	7	10
yellow Gravel	10	15
yellow Clay	15	20
Blue Clay	20	39
yellow Sand (med)	39	41
Gray Sand (Course w/ fines)	41	47
Gray Sand (med w/ fines)	47	53
Fine Sand w/ clay	53	60

STATIC WATER LEVEL 8 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other; specify _____

Can well be completely shut in? _____

WELL TEST DATA:

☒ Pumped☐ Bailed☐ OtherDescribe: Test Pumped@ 200 gpm - circulatedSome water in casing toKeep casing cool duringgrout set upPumping Level Below Land Surface 12 ft. After 48 Hrs. pumped 200 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

REMARKS:

Very good wellThis well was drilled under license # 4

And this report is true and accurate.

Drilling firm Bullis Bros

Signature of License Representative:

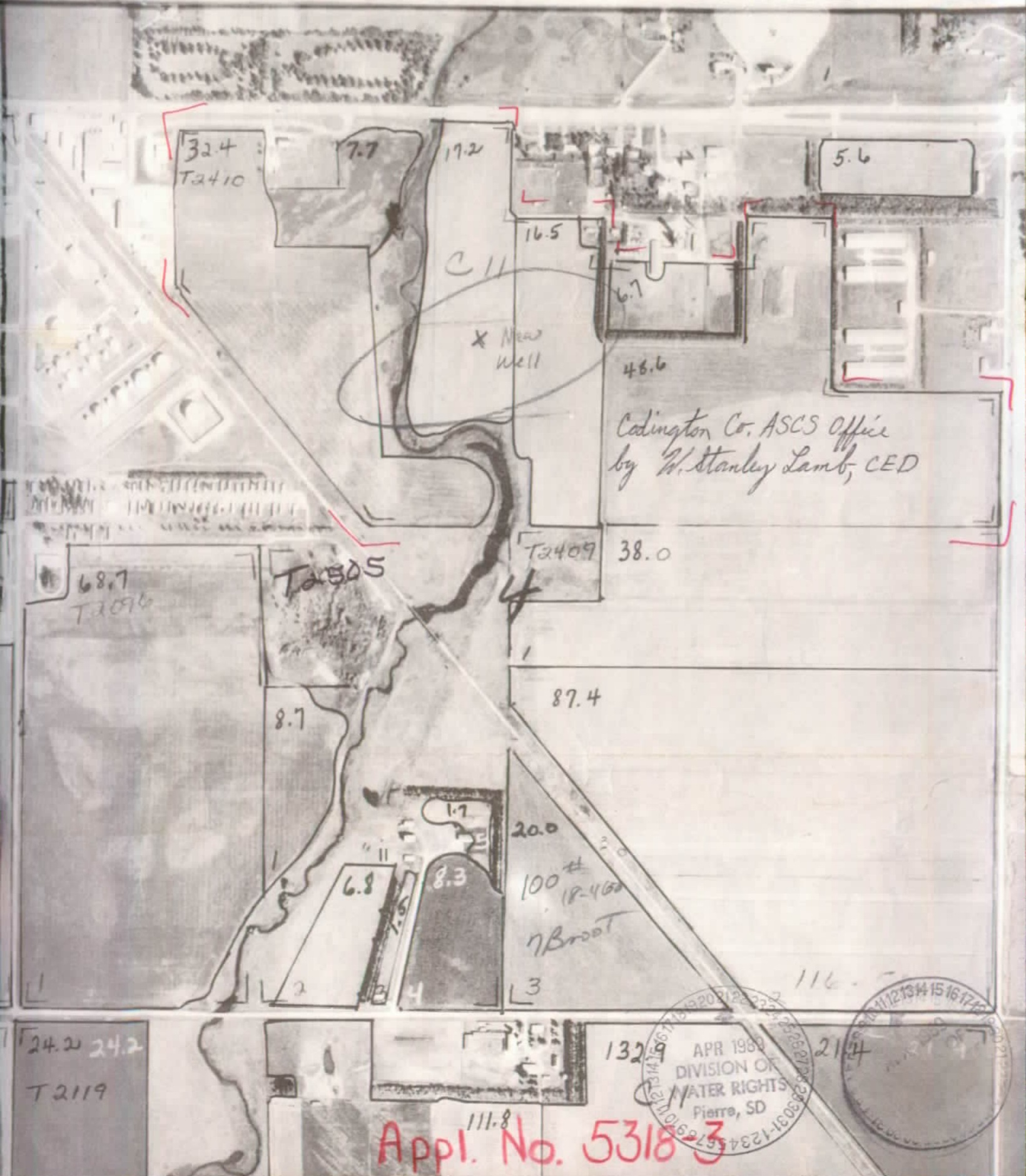
Se Roy Bullis

Signature of Well Owner:

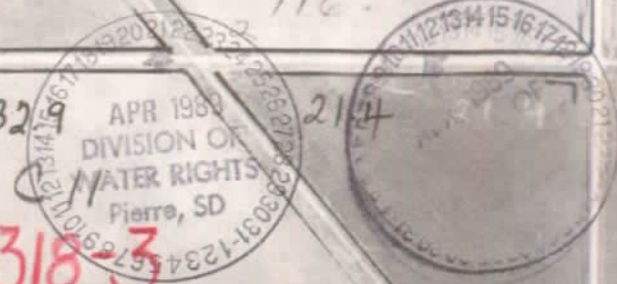
Date 6-23-88

✓ No 0012

NOT TO SCALE



Appl. No. 5318-3



Report on Application No. 5318-3
Watertown Concrete Products
June 15, 1989

This application is to appropriate 0.10 cfs from one well approximately 53 feet deep located approximately 1150 feet east of the center of the NW1/4 of Section 4, T116N, R52W in Codington County. Water is to be used for commercial purposes for concrete products.

Aquifer - Big Sioux North (BS-N)

The Big Sioux North is a glacial outwash aquifer which is generally under water table conditions in this area. The driller's log submitted with the application indicates sand and gravel from 39 feet to 53 feet below land surface with a static water level of 8 feet. The well tested at 200 gpm with 4 feet of drawdown (50 gpm/ft of drawdown) and would be considered as under artesian conditions at the site. The BS-N Aquifer underlies 67,300 acres and contains 151,430 acre-feet of recoverable water in Codington County (Hedges, 1982).

The Division of Water Rights monitors 20 observation wells completed into the BS-N Aquifer in Codington County. Two wells, CD-60C and CD-60D, are located within 2 miles of this application. Water levels for the BS-N Aquifer respond to precipitation fairly rapidly. Water levels rise during wet years and decline during drought years (Water Rights, 1989). Pumping does not affect water levels in the aquifer any significant distance from the production well.

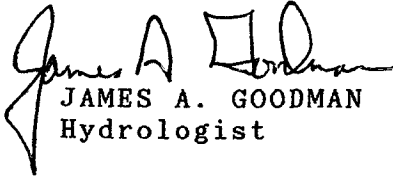
Review of Existing Water Permits

There is one existing groundwater Permit No. 5157-3 which is within 1/2 mile of this application. Interference should not be a problem because of the high capacity of the aquifer and the relatively small pumping rates. Drawdowns will not be significant.

Conclusions

1. There is water available from the Big Sioux North Aquifer.
2. The aquifer is under predominantly water table conditions and drawdowns will not be significant. Interference will not be a problem.

3. The well is completed in accordance with SD Well Construction Standards.


JAMES A. GOODMAN
Hydrologist

Bibliography

Hedges, L.S., 1982, Evaluation of Ground-Water Resources Eastern SD and Upper Big Sioux River, SD and Iowa, for US Army Corps of Engineers, SD DWR, SDGS, Vermillion SD 57069.

Water Rights, 1989 Records of Observation Wells from the BS-N Aquifer in Codington County, SD DWR, Division of Water Rights, Joe Foss Bldg, Pierre, SD 57501

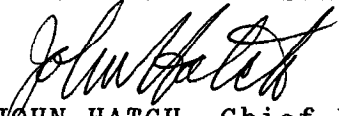
RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5318-3, Watertown Concrete Products

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 5318-3, Watertown Concrete Products, Box 816, Watertown SD.

The Chief Engineer is recommending APPROVAL of Application No. 5318-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest with the following qualification:

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

See the attached report for additional information.


JOHN HATCH, Chief Engineer
June 15, 1989



Department of Water & Natural Resources

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

June 23, 1989

**NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.**

Watertown Concrete Products
c/o Robert Endres
Box 816
Watertown SD 57201

Dear Mr. Endres:

Water Permit Application No. 5318-3 for commercial use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Watertown Public Opinion printed at Watertown SD. For your information, a copy of the notice is enclosed. The recommendation of the Chief Engineer and a report on the application will be sent later. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice of Intent to Appropriate Water and to arrange for payment. Early contact with the paper can eliminate delays. The publisher has been instructed to publish your notice once each week for two consecutive weeks with the last publication to occur twenty days before the board meeting. We must receive Proof of Publication before the application can be considered by the Water Management Board.

Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures



 **Department of
Water & Natural Resources**

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

June 23, 1989

Watertown Public Opinion
Box 10
Watertown SD 57201

Dear Sir:

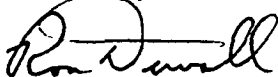
Enclosed is a Notice of Hearing on Application No. 5318-3 to be published twice. Please publish the first notice on or before June 28, 1989 with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Watertown Concrete Products, Box 816, Watertown SD.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,



Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

CUT HERE

FIRST TRANSMITTAL NOTICE

TO: Ron Duvall
Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

No. _____

Date _____

We are in receipt of your letter of _____ enclosing Notice of Hearing to
Appropriate Water by Application No. _____ which was first published in our issue
of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name _____

Newspaper _____



Instruction to Newspaper - Publish first Notice on or before June 28, 1989 with 2nd publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5318-3 to Appropriate Water

Notice is given that Watertown Concrete Products, Box 816, Watertown SD 57201 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from one well (Big Sioux-North) 53 feet deep located approximately 1150 feet east of the center of the NW 1/4 Section 4-T116N-R52W. Water is to be used for commercial purposes to supply a concrete operation.

Pursuant to SDCL 46-2A-2, the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 5318-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water and 4) it is in the public interest. This application will be considered by the Water Management Board at the Hilton Inn, Deerfield Room, 445 Mt. Rushmore Road, Rapid City SD on July 26, 1989 at 10:00 am. The Chief Engineer's recommendation is not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer or 4) deny this application based on the facts presented at the public hearing.

Any interested person that intends to participate in the hearing before the Board by presenting evidence or cross-examining witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and Chief Engineer by July 14, 1989. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)". The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application and the signature and mailing address of the petitioner or legal counsel if legal counsel is obtained. The applicant need not file a petition. Contact the Water Rights Division to request information on this application or to assure access to the hearing by the handicapped.

This hearing is an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. The time of the hearing will also be automatically delayed for at least twenty days upon written request to the Chief Engineer from the applicant or a petitioner. The request for a delay must be received by July 14, 1989.

This application is made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.



PROOF OF PUBLICATION

APPLICATION

STATE OF SOUTH DAKOTA)
) ss.
 County Codington)

I, Monica K. Saathoff
 certify that the attached printed Notice was taken
 from the Watertown Public Opinion

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 _____ Watertown

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

June 28th, 1989

July 5th, 1989

Monica K. Saathoff
 (Signature)

Bookkeeper
 (Title)

July 5th, 1989
 (Date Signed)

Cost of Printing: 78.92

NOTICE OF HEARING

On Application No. 5318-3 to
 Appropriate Water

Notice is given that Watertown Concrete Products, Box 816 Watertown, SD 57201 has filed an application for a water permit to appropriate 0.10 cubic feet of water per second from one well (Big Sioux-North) 53 feet deep located approximately 1150 feet east of the center of the NW 1/4 Section 4-T116N-R52W. Water is to be used for commercial purposes to supply a concrete operation.

Pursuant to SDCL 46-2A-2, the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 5318-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water and 4) it is in the public interest. This application will be considered by the Water Management Board at the Hilton Inn, Deerfield Room 445 Mt. Rushmore Road, Rapid City, SD, July 26, 1989 at 10:00 a.m. The Chief Engineer's recommendation is not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer or 4) deny this application based on the facts presented at the public hearing.

Any interested person that intends to participate in the hearing before the Board by presenting evidence or cross-examining witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and Chief Engineer by July 14, 1989. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E. Capitol, Pierre, SD 57501 (605-773-3352)". The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application and the signature and mailing address of the petitioner or legal counsel if legal counsel is obtained. The applicant need not file a petition. Contact the Water Rights Division to request information on this application or to assure access to the hearing by the handicapped.

This hearing is an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. The time of the hearing will also be automatically delayed for at least twenty days upon written request to the Chief Engineer from the applicant or a petitioner. The request for a delay must be received by July 14, 1989.

This application is made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

(June 28, July 5, 1989) 78.92



Department of Water & Natural Resources

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

July 12, 1989

Watertown Concrete Products
c/o Robert Endres
Box 816
Watertown SD 57201

Dear Mr. Endres:

Enclosed is the Report and Recommendations of the Chief Engineer
for Water Permit Application No. 5318-3.

Sincerely,

Karen Schlaak

KAREN SCHLAACK
Senior Secretary
605 773-3352

enclosures





Department of Water & Natural Resources

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

SEP 12 1989

Robert Endres
Watertown Concrete Products
Box 816
Watertown, SD 57201-0816

Dear Mr. Endres:

Enclosed is Water Permit No. 5318-3 as approved by the Water Management Board authorizing construction of the water system and the application of water beneficial use, not exceeding the limits as specified in the Water Permit.

We will schedule an inspection so that the Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

A handwritten signature in cursive script, appearing to read "John Hatch".

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

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

June 5, 1991

5318-3

Robert Endres
Watertown Concrete Products
Box 816
Watertown, SD 57201-0816

Dear Mr. Endres:

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 No. 5318-3, has been completed. Your final water right document, the Water License, can now be issued.

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

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

Sincerely,

Genny McMath
Natural Resources Analyst
(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 Water and Natural Resources

412716

Pierre, June 17, 19 91

RECEIVED OF Watertown Concrete Products, Inc., P.O. Box 816, Watertown, SD 57201

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. 5318-3	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 (F)
Chief Engineer

Permit No. 5318-3Big Sioux R. Water District**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

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

I have this day made a thorough examination of the water use system constructed by Watertown Concrete Products
Box 816 of Watertown SD 57201 holder of
Permit No. 5318-3, bearing the priority of April 11 19 89 authorizing
the diversion of .10 cu. ft. per second of the waters of ground water
for commercial purposes, in Codington County.

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

A. Works used to divert the water:

1 well 1 - 8" Fairbanks Morse submersible pump with
a 50 gpm capacity

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

2 1/2" PVC pipe 46 long

C. Works used to apply water to beneficial use:

pipng system to make concrete products

The system is in the following condition goodThe point of diversion is located 1419' South and 2343' East of the
NW corner Section 4-116-52The works are capable of diverting and conveying to the place of use .11cu. ft. per second of water which is to be used for commercial purposes

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

comprising a total of _____ acres of land and the license should be issued for .10 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are: _____

Date

5/8/1991

Norma C. Tob
(signature)

5/8

LICENSE FOR PERMIT NUMBER 5318-3

1. Legal location of wells: _____
_____ dams & structures: _____

2. Well Information: Well Drilling Firm Bullis Bros.

Completion Report Yes No No. of Wells 1 Depth 52
Casing a) diameter 12" Screen a) type Plastic
b) length 45' b) length 8
c) type PVC Static Water Level 17
Pump a) make Fairbanks Morse Motor a) make
b) model Submersible b) model No.
c) size 8" c) horsepower rating
d) capacity 50 gpm
e) turbine pump - no. of stages
f) operating PSI 55

3. Distribution lines or canals
a) size 2 1/2"
b) type PVC
c) length 46'

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 _____

5. System Type a) sideroll:

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

c) gun

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____
- 4) hose size _____
- 5) hose length _____

e) gated pipe

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

f) portable boom

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____

b) towline:

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

d) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) end gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) capacity (GPM) _____

g) siphons

- 1) size _____
- 2) number _____

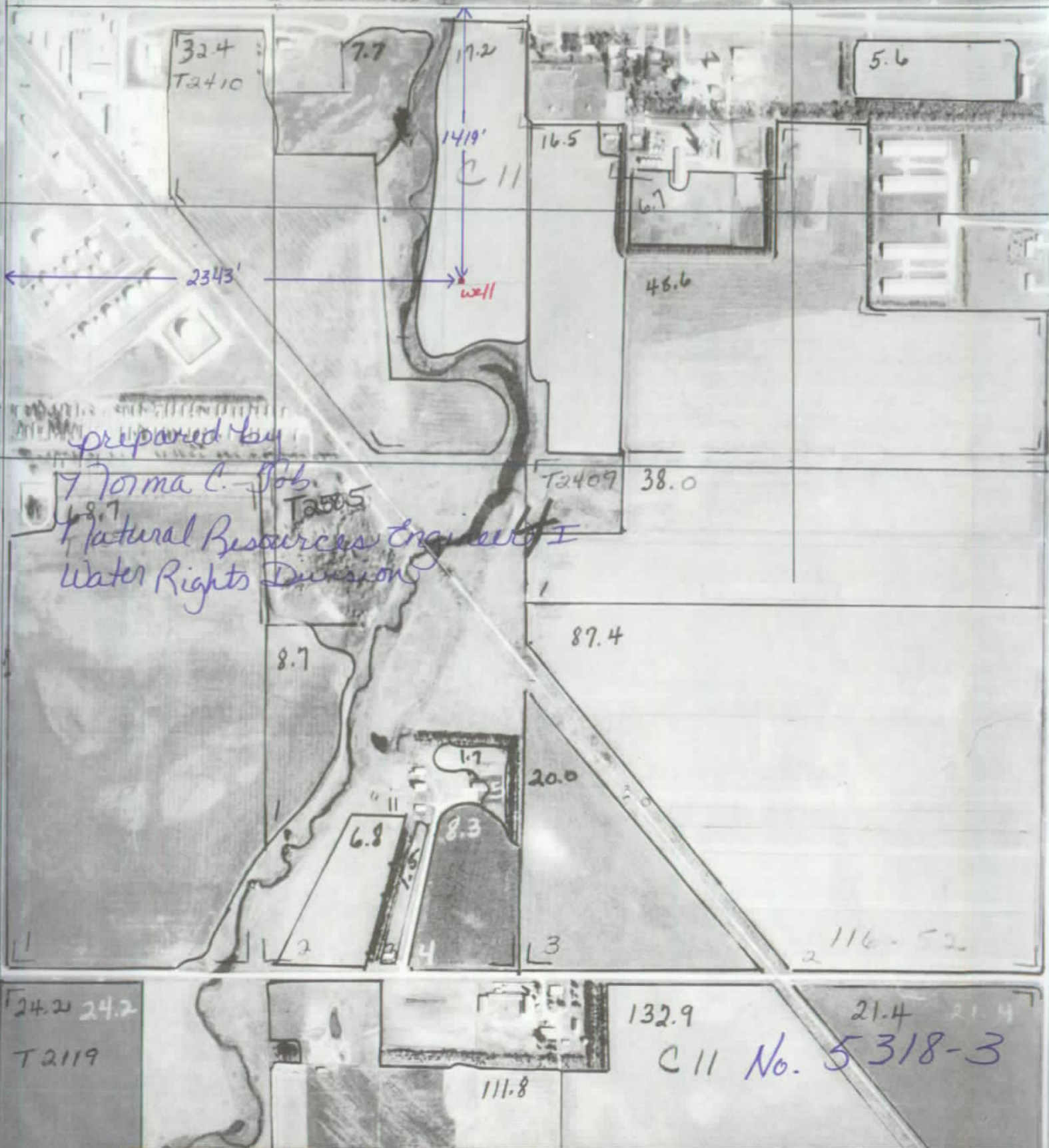
NOTE: For Permits with additional wells or changes in well locations, record the following for each well: pumping capacity, date constructed, well driller and if a well log is available.

Indicate any other permit(s) which are associated with project _____

Yes	No	Check Items
---	---	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit?
<u>X</u>	---	2. Special qualifications to permit being abided by?
<u>X</u>	---	3. All structures, wells and lands on map?
---	---	4. Irrigation Questionnaires checked to determine if permit owner started irrigation by end of construction period?
---	---	5. Is chemigation used?
---	---	6. If yes, does equipment comply with chemigation rules?

REMARKS:

NOT TO SCALE



STATE OF SOUTH DAKOTA

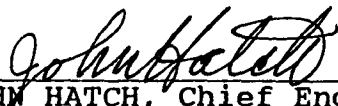
WATER LICENSE NO. 5318-3

(1) Watertown Concrete Products of PO Box 816, Watertown, SD 57201-0816 made Application No. 5318-3, April 11, 1989 for a water permit to appropriate 0.10 cubic feet of water per second from groundwater, Codington County, South Dakota for commercial purposes. Permit No. 5318-3 with a priority date of April 11, 1989 was approved July 26, 1989 and issued to applicant(s) for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

(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 0.10 cubic feet of water per second for beneficial use. The location of the diversion point is: 1419'S and 2343'E of the NW corner Section 4, T116N, R52W (SE 1/4 NW 1/4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use.

(4) Pursuant to Section 46-5-30.1 Watertown Concrete Products of PO Box 816, Watertown, SD 57201 the holder(s) and/or owner(s) of Water Permit No. 5318-3 is issued a license to appropriate water, the right to use 0.10 cubic feet of water per second from groundwater (one well) with a priority date of April 11, 1989 from the location specified in (2) of this license. The water is used for commercial purposes in supplying a concrete operation. This license is subject to any limitations or qualifications listed in Water Permit No. 5318-3 and subject to South Dakota State Law.


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

SEP 27 1991



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

SEP 27 1991

5318-3

Robert Endres
Watertown Concrete Products
PO Box 816
Watertown, SD 57201

Dear Mr. Endres:

Enclosed is Water License No. 5318-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 412716 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5318-3, 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, Chief Engineer
Water Rights Division
(605) 773-3352

enclosures

5318-3

January 17, 2001

2000 South Dakota Water Use Questionnaire

To:

~~WATERTOWN CONCRETE PROD~~
~~BOX 816~~
WATERTOWN SD 57201

Address correction requested:

Consolidated Ready Mix Inc
P.O. Box 272
Watertown SD 57201

One questionnaire is being provided for each permitted water source. The following information is based on Water Permit\Right No. 5318-3. If you have other permits\rights in the same water source, also include water use under those permits\rights on this questionnaire.

Water Source: GROUNDWATER

County: CODINGTON

Aquifer: BIG SIOUX

Pumping Pt. Legal: SEC 04-T116N-R52W

Management Unit: NORTH

Type of Water Use: COMMERCIAL

- 1) Please estimate your year 2000 water use from the above water source: 1.5 million gallons
2) If no water use in 2000, please list the reason(s) why in the comments section.

Comments:

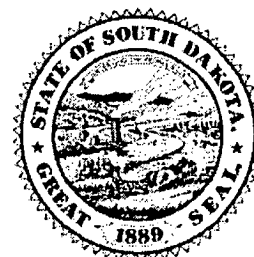
Contact Person:

RON NELSON

Telephone No:

605-886-5959

Questions? Please call Mark Rath or Ron Duvall at 605 773-3352 for assistance.



Thank you for completing the 2000 water use questionnaire.

Water Rights on the Web: www.state.sd.us/denr/wr





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 29, 2001

No. 5318-3

Consolidated Ready Mix Inc.
c/o Ron Nelson
PO Box 272
Watertown SD 57201

Dear Mr. Nelson:

Based on information submitted on the 2000 SD Water Use Questionnaire, enclosed is a partially completed "Notice of Transfer" form for use in filing an ownership change on Water Right No. 5318-3. The water right is currently listed in the name of Watertown Concrete Products.

The transfer form should be checked over for accuracy and **signed by the new owner** in the presence of a notary public. Upon completion, return the form to our office with a required filing fee of \$2.50.

South Dakota Water Law 46-5-30.3 requires Notice of any sale, grant, lease, conveyance or other transfer of a water permit or water right to appropriate water to be filed with this office within ninety days.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak
Water Rights Program
605 773-3352

enclosure



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 27, 2001

5318-3

Ron Nelson
Consolidated Ready Mix Inc
PO Box 272
Watertown, SD 57201

Dear Mr. Nelson:

On January 29, 2001, we contacted you regarding ownership of Water Right No. 5318-3, currently listed in the name of Watertown Concrete Products. The water right authorizes diversion of ground water for commercial purposes. Our January letter included a "Notice of Transfer of Ownership" form for use in filing the ownership change. To date, we have not heard from you concerning the ownership change.

In the event you no longer have the original transfer of ownership form, I am including an additional one. Please review the form for accuracy and complete as needed. Upon completion, please sign the form in the presence of a notary 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.

It is very important that ownership records be kept current. South Dakota Water Law 46-5-30.3 requires that any sale, grant, lease, conveyance or other transfer of a Water Permit to appropriate water be filed with our program within ninety days. If ownership has not changed and the water right should be left under Watertown Concrete Products, please let us know. I have enclosed a copy of the permit for your review.

Thank you in advance for your help.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

enclosures

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 5318-3

Date: May 2, 2001

I/We request that Water Right No. 5318-3

formerly owned by: Watertown Concrete Products

be transferred to: (name & address) Consolidated Ready Mix, Inc.

PO Box 272 Watertown, SD 57201

Telephone No. 605-886-5959

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

diversion point location: SE ¼ NW ¼ Section 4, T116N, R52W

I/We understand that the validity of Water Right No. 5318-3 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.

STATE OF SOUTH DAKOTA)

County of Beadle)

I/We Larry Greff 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, and that I know of my own personal knowledge that the information herein stated is true.

Larry Greff Sec.
(Signature of new owner)

Subscribed and sworn to before me this 2nd day of May, 2001.



Betty Thomas
(Notary Public)

Commission expires 7/31/2005

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. 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

416832

Pierre, May 4, 2001

RECEIVED OF Consolidated Ready Mix, Inc., PO Box 272, Watertown, SD 57401
the following amount in fees for services rendered as provided for by law: (Watertown Concrete Products)

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. _____

Fee for Filing Transfer Form 531803

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

2 50

2 50

By

Darland Erbe

Chief Engineer

gsm



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 7, 2001

5318-3

Larry J Greff, Secretary
Consolidated Ready Mix Inc
PO Box 272
Watertown, SD 57201-0272

Dear Mr. Greff:

Thank you for following up on the ownership change for Water Right No. 5318-3. The transfer has been completed. The water permit formerly listed in the name of Watertown Concrete Products is now listed in the name of Consolidated Ready Mix, Inc.

Enclosed is your Receipt No. 416832 in the amount of \$2.50. 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