

1. Considered 3-26 19 80
2. Name of Applicant JIM CRONIN
3. Post Office Address HURON, S.D.
4. Amount of Water Claimed 2.2
5. Source of Water Supply 97' DEEP WELL
6. Water to be used for IRRIGATION
7. Acres to be irrigated 160 maximum acre feet
8. Water to be diverted and used in BEADLE County
about 6S, 1/2 miles WEST of HURON
9. PROOF OF PUBLICATION Received (AT) 3-17-80
Not Received _____
APPLICATION Approved 3-26-80
Subject to WI-1 & the questionnaire
being returned each year
Not Approved _____
Action deferred 5-26-77 & 1-25-78 & 5/31/79

Priority 9-3-76 Date Received SEPT. 3, 1976 Application Complete yes X no _____ FEE 8.00

Remarks Appl. ORIGINALLY ADV. IN WRONG AREA, NW 4
SHOULD HAVE BEEN NE 4, MAP & APPL SENT IN WRONG.
(FADGEN MAP) SCC DISCOVERED MISTAKE ON WI-1. &

NOTIFIED OUR OFFICE. 1/15/80 - has been in a different status
since 1977

Date information and/or
fee or corrected Application received _____
Period of Annual use APRIL - OCTOBER

WATER
QUALITY

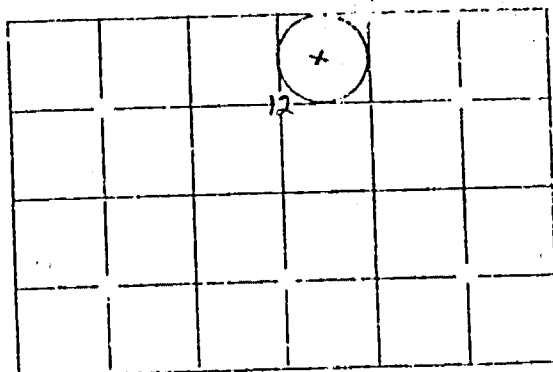
Received 1/16/80 yes X no _____ APPROVED CONDITIONAL (Circle one)

WI-1 Description same as application yes X no _____ Remarks _____
above

Disapproved _____

Returned _____

Diversion Point _____



CENTER NE 4 - 12-109N-62W

Lands to be irrigated _____

NE 4, Sec. 12-109N-62W

WELL
LOG

Remarks _____

Driller Empire Dr. Licensed yes X no _____

Depth 97' deep

MAP

Map No. 2422-3 Map located in Water Right X Map file _____
drawn - wrong by Sadgen
 Type of Map Aerial Prepared by Burt Jones WRS

REVIEWED

+++++
 This Application was reviewed within 30 days of date received, accepted as complete, Number assigned and written up for advertisement before the Board on 3-26-80

Detty Westlund
 (Signed)

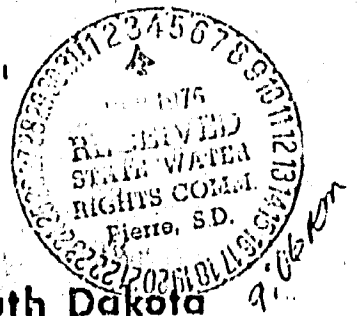
PROTESTS

+++++
 Letters/Petitions in File - yes _____ no _____ Remarks _____

REMARKS
 F.F. & C
 OF LAW,
 FINAL
 DECISIONS
 ETC.

Date
 Final Decision, including F.F. & C of Law were adopted _____
 Date
 Final Decision mailed to parties and/or parties notified that Final Decision was adopted _____

Remarks _____

No. 3098-3Map No. 2422-3 Water Division No. 3 JAMES RIVER District
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

To Appropriative Water within the State of South Dakota

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

Transferred: 4-30-80

1. Name of Applicant J-1-77- Cronin, Dairy
 Postoffice address Rt. 4 Huron State S. D.

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract & direct labor
 3. Name of diversion work JIM CROAN

4. Amount of water claimed (cubic feet per second) 2.25. Source of water supply G. I. O. U. I. D. water6. Location of point of diversion CENTER OF NE 1/4 12-109 N-62 W

7. Annual period or periods during which water is to be used April Through October
 County Beadle

8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation 10179. For irrigation use, Total number of acres to be irrigated 160

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.
NW 1/4 NE 1/4 12-109-62	40
SW 1/4 NE 1/4 12-109-62	40
NE 1/4 NW 1/4 12-109-62	40
SE 1/4 NW 1/4 12-109-62	40

Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 2 years.

11. Choice of newspaper for Notice of Intent to Appropriative Water publication Plainsman

12. Principal Features of the Proposed Water Supply System.

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

Bowl pump.

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

Main line

C. Works proposed to apply water to beneficial use.

Sprinkler system

Estimated Total Cost \$ _____

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
 (See instructions concerning preparation.)

STATE OF SOUTH DAKOTA

County of Beadle

I, J. H. Cronin, the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed J. H. CroninSubscribed and sworn to before me this _____ day of _____ 1976

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3098-3
JIM CRONIN Cronin Dairy RR#4 HURON
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57350 With the following modifications:
 (State)

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

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

Date of first receipt of application SEPTEMBER 3, 19 76
 Date of return to applicant for correction, amendments or changes required _____, 19 ____
 Date of receipt of corrected application _____, 19 ____
 Approved MARCH 26, 19 80, Recorded in Book 21 Page 135

WATER RIGHT PERMIT NO. 3098-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3098-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is SEPTEMBER 3, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 26, 1982
3. The whole of said work is to be completed on or before MARCH 26, 1985
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 26, 1987
5. The water appropriated shall be used for the purpose of IRRIGATION
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 2.2 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served; and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before MARCH 26, 1987; said water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 31ST day of MARCH, 19 80

WATER RIGHTS COMMISSION

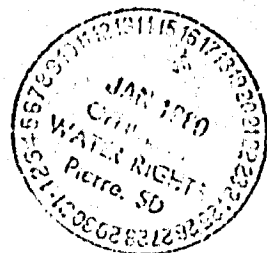
By:

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 ____

Water License Issued _____, 19 ____

IRRIGATION PROGRAM: 773-3259



January 15, 1980

Mr. Jim Cronin
Route #4
Huron, South Dakota 57350

Dear Mr. Cronin

It has been brought to our attention that the WI#1 Soil/Water Compatibility application you submitted in September of 1978, has an incorrect legal description for the well location and the land to be irrigated.

The application submitted states the well and land to be irrigated are in the NW $\frac{1}{4}$ of Section 12-T109-R62. The soils information submitted was for the NE $\frac{1}{4}$ of Section 12-T109-R62. The Water Management Board noted the discrepancy of the WI#1 with the Water Right and contacted our office.

We have corrected the legal description on the WI#1 to state the NE $\frac{1}{4}$ of Section 12-T109-R62 and have enclosed a copy for you to keep. We are also sending a copy of the corrected WI#1 to the Water Management Board for their file.

If you have any objections or questions, please contact our office.

Sincerely,

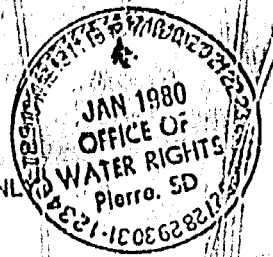
Wynn Sudtelgte
Program Chief
Irrigation Program

WS:dt

Enclosure: Corrected WI#1

cc: Bert Jones
Water Management Board

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION ONLY)



NAME Jim Cronin
ADDRESS _____
COUNTY Beadle

LEGAL DESCRIPTION

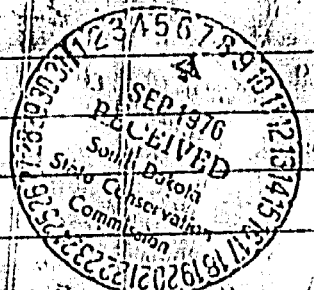
1. WELL LOCATION N 1/4 12-107-65
2. LOCATION OF AREA TO BE IRRIGATED N 1/4 12-107-65

TYPE OF IRRIGATION

3. GRAVITY _____ TOW LINE _____ CENTER PIVOT _____ GUN _____
4. CROPS TO BE IRRIGATED Wheat

WATER QUALITY

5. SAMPLE NUMBER 76-1115
6. SALINITY (EC X 10⁶) 3007
7. SODIUM (SAR) 8.54
8. RESIDUAL SODIUM CARBONATE (meq/l.) 2.2



I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and:
the soils information has been acquired from Beadle Conservation District,
County Extension office or Soil Conservation Service.
and:
that the legal description for the location of the well and land to be irrigated is true
and correct.

Jim Cronin
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
DAY OF April 19 76.

Beadle
(TITLE OR SEAL)

Beadle
APPROVED/REAPPROVED

(SOILS INFORMATION ON REVERSE SIDE)

REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57006

Submitted by: Jim Cronin
 Address: Box 4
Huron, SD 57350

Date Rec'd August 24, 1976
 Sample No. 76-1115
 Identification Well-100
Well, Sec. 12, T. 100N, R. 62W

WATER ANALYSIS

Calcium (Ca)	109	ppm*	5.45	me/l**
Magnesium (Mg)	26	ppm	2.13	me/l
Sodium (Na)	398	ppm	17.31	me/l
Potassium (K)	14	ppm	0.36	me/l
Sulfate (SO ₄)	538	ppm	11.13	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	42	ppm	1.19	me/l
Bicarbonate (HCO ₃)	605	ppm	9.92	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	496	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	2007	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	8.89			
Sodium	68.55	% of cations		
Residual sodium carbonate	2.34	me/l		
pH	7.58			
Others:				

* ppm = parts per million
 ** me/l = milliequivalents per liter

*** g.p.g. = grains per gallon



COMMENTS: Total cations 25.25 me/l
 Total anions 22.29 me/l

By: Shirley Witten

Service Performed	Amount Due
Irrigation analysis	\$8.00
Make checks payable to: Water Quality Laboratory	
Cut along dotted line and return the lower portion with payment	

Sample No. 76-1115

Amount Enclosed \$

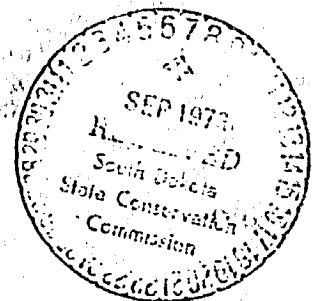
Signed

Memo

Water Resources Institute
South Dakota State University
Brookings, S.D. 57006
605-688-4910

Will run into trouble on the deep loamy
fine sand marked (75) on soil map and
also the Carthage fine sandy loam (B-1)
would be ok on Blendon fine sandy loam.
15 years from now would be better off
if he did not irrigate.

RSC - run across limit



IRRIGATION DRILLING CO., INC.

Highway 14 East

P. O. Box 1252

Huron, South Dakota 57350

Ph. 52-4587

DRILLING REPORT

Location of Well: 1/4 A-E Section 12 Township 109 Range 102
 Well to be drilled for: 5 in Crack Huron
 (Name) (Address)
B & D (County) (State)
 Date well drilling started 8-22-78 finished _____

Purpose of well: _____
 (domestic, irrigation, industrial, other)

Depth _____ ft. Casing Diameter _____ inches

Slot Size _____ Screen Size _____

Screen Depth: From _____ ft. to _____ ft.

Remarks: _____

NORTH

1 Mile

REPORT OF FINAL PUMPING TEST

Write Additional Times and Readings on Back of Page

Date _____

Elapsed Time From Start of Pumping		Water Level		Discharge
0 hr.	0 min.	ft.	in.	(Static)
hr.	min.	ft.	in.	GPM
hr.	min.	ft.	in.	GPM
hr.	min.	ft.	in.	GPM
hr.	min.	ft.	in.	RECOVERY

Formation: Clay, Silt, Sand, Gravel, Color, Hard or Soft, etc.	Depth (ft.)		Formation (Continued)	Depth (ft.)	
	From	To		From	To
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Sand</u>	<u>2</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>25</u>			
<u>Gravel</u>	<u>25</u>	<u>29</u>			
<u>Gravel - Clay layers</u>	<u>29</u>	<u>37</u>			
<u>Gravel</u>	<u>37</u>	<u>41</u>			
<u>Gravel - Clay layers</u>	<u>41</u>	<u>52</u>			
<u>Clay</u>	<u>52</u>	<u>60</u>			
<u>Gravel</u>	<u>60</u>	<u>68</u>			
<u>Gravel Sand - Clay layers</u>	<u>68</u>	<u>76</u>			
<u>Clay</u>	<u>76</u>	<u>80</u>			
<u>Gravel Sand - Clay layers</u>	<u>80</u>	<u>97</u>			
<u>Clay</u>	<u>97</u>	<u>120</u>			

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

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

Log to furnished
by driller.

D. Well Information or Estimates

(1) Drill Hole, Diameter _____, Depth _____

(2) Casing, Type _____ Diameter _____ Thickness _____
(wood, concrete, steel, etc.)

(3) Perforated Screen.

Type _____, Diameter _____, Length _____

(4) Gravel Pack, Thickness _____, Length of gravel pack _____

E. Dugout Information or Estimates.

(1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout.

(1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property 2 1/2 miles rds. On property owned by others 90 rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

Jesus Proven
Signature of Applicant

No. 3098-3

Publish first publication, on or before March 7, 1980

3098-3

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 25, 1980

Notice is hereby given that Jim Cronin whose post office address is Huron, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14, 46-2-9 thru 46-2-11, 46-2-13, 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, 46-6-3, 46-6-3.1, 46-6-5, 46-6-5.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 2.2 cubic feet of water per second of time from ground water

(one well) through the Jim Cronin #1, the point (N) of diversion of which is (N) to be located in the center of NE 1/4

of Section 12, Twp. 109N, Range 62W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

NE 1/4, Section 12, T109N, R62W

This Application No. 3098-3 will be considered by the Water Management Board at the SDEA Auditorium, 411 E Capitol, Pierre, SD upon the 26th day of March, 1980

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Board may be appealed to the Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWR, Foss Building, Pierre, SD prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD

BETTY WESTLUND

Water Rights Specialist

cc: Jim Cronin, RR #4, Huron, SD 57350

FORM 6 - Notice of Intent to Appropriate Water
GROUNDWATER

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 30283

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Beadle) ss.

I, Linda Schlotter hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Huron Daily Plainsman

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 Huron

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

March 7, 1980
March 14, 80

Linda Schlotter
(Signature)

bookkeeper

(Title)

3-14-80
(Date Signed)

F.P. 17-80-1140
NOTICE OF HEARING
ON APPLICATION TO
APPROPRIATE WATER
Pierres, South Dakota 57501

Notice is hereby given that Jim Cronin whose post office address is Huron, South Dakota, has made an application in accordance with the provisions of SDCL 41-1 thru 41-13, 46-1 thru 46-2, 46-3 thru 46-5, 46-6 thru 46-8, 46-9 thru 46-10, 46-11 thru 46-12, 46-13 thru 46-14, 46-15 thru 46-16, 46-17 thru 46-18, 46-19 thru 46-20, 46-21 thru 46-22, 46-23 thru 46-24, 46-25 thru 46-26, 46-27 thru 46-28, 46-29 thru 46-30, 46-31 thru 46-32, 46-33 thru 46-34, 46-35 thru 46-36, 46-37 thru 46-38, 46-39 thru 46-40, 46-41 thru 46-42, 46-43 thru 46-44, 46-45 thru 46-46, 46-47 thru 46-48, 46-49 thru 46-50, 46-51 thru 46-52, 46-53 thru 46-54, 46-55 thru 46-56, 46-57 thru 46-58, 46-59 thru 46-60, 46-61 thru 46-62, 46-63 thru 46-64, 46-65 thru 46-66, 46-67 thru 46-68, 46-69 thru 46-70, 46-71 thru 46-72, 46-73 thru 46-74, 46-75 thru 46-76, 46-77 thru 46-78, 46-79 thru 46-80, 46-81 thru 46-82, 46-83 thru 46-84, 46-85 thru 46-86, 46-87 thru 46-88, 46-89 thru 46-90, 46-91 thru 46-92, 46-93 thru 46-94, 46-95 thru 46-96, 46-97 thru 46-98, 46-99 thru 46-100, 46-101 thru 46-102, 46-103 thru 46-104, 46-105 thru 46-106, 46-107 thru 46-108, 46-109 thru 46-110, 46-111 thru 46-112, 46-113 thru 46-114, 46-115 thru 46-116, 46-117 thru 46-118, 46-119 thru 46-120, 46-121 thru 46-122, 46-123 thru 46-124, 46-125 thru 46-126, 46-127 thru 46-128, 46-129 thru 46-130, 46-131 thru 46-132, 46-133 thru 46-134, 46-135 thru 46-136, 46-137 thru 46-138, 46-139 thru 46-140, 46-141 thru 46-142, 46-143 thru 46-144, 46-145 thru 46-146, 46-147 thru 46-148, 46-149 thru 46-150, 46-151 thru 46-152, 46-153 thru 46-154, 46-155 thru 46-156, 46-157 thru 46-158, 46-159 thru 46-160, 46-161 thru 46-162, 46-163 thru 46-164, 46-165 thru 46-166, 46-167 thru 46-168, 46-169 thru 46-170, 46-171 thru 46-172, 46-173 thru 46-174, 46-175 thru 46-176, 46-177 thru 46-178, 46-179 thru 46-180, 46-181 thru 46-182, 46-183 thru 46-184, 46-185 thru 46-186, 46-187 thru 46-188, 46-189 thru 46-190, 46-191 thru 46-192, 46-193 thru 46-194, 46-195 thru 46-196, 46-197 thru 46-198, 46-199 thru 46-200, 46-201 thru 46-202, 46-203 thru 46-204, 46-205 thru 46-206, 46-207 thru 46-208, 46-209 thru 46-210, 46-211 thru 46-212, 46-213 thru 46-214, 46-215 thru 46-216, 46-217 thru 46-218, 46-219 thru 46-220, 46-221 thru 46-222, 46-223 thru 46-224, 46-225 thru 46-226, 46-227 thru 46-228, 46-229 thru 46-230, 46-231 thru 46-232, 46-233 thru 46-234, 46-235 thru 46-236, 46-237 thru 46-238, 46-239 thru 46-240, 46-241 thru 46-242, 46-243 thru 46-244, 46-245 thru 46-246, 46-247 thru 46-248, 46-249 thru 46-250, 46-251 thru 46-252, 46-253 thru 46-254, 46-255 thru 46-256, 46-257 thru 46-258, 46-259 thru 46-260, 46-261 thru 46-262, 46-263 thru 46-264, 46-265 thru 46-266, 46-267 thru 46-268, 46-269 thru 46-270, 46-271 thru 46-272, 46-273 thru 46-274, 46-275 thru 46-276, 46-277 thru 46-278, 46-279 thru 46-280, 46-281 thru 46-282, 46-283 thru 46-284, 46-285 thru 46-286, 46-287 thru 46-288, 46-289 thru 46-290, 46-291 thru 46-292, 46-293 thru 46-294, 46-295 thru 46-296, 46-297 thru 46-298, 46-299 thru 46-300, 46-301 thru 46-302, 46-303 thru 46-304, 46-305 thru 46-306, 46-307 thru 46-308, 46-309 thru 46-310, 46-311 thru 46-312, 46-313 thru 46-314, 46-315 thru 46-316, 46-317 thru 46-318, 46-319 thru 46-320, 46-321 thru 46-322, 46-323 thru 46-324, 46-325 thru 46-326, 46-327 thru 46-328, 46-329 thru 46-330, 46-331 thru 46-332, 46-333 thru 46-334, 46-335 thru 46-336, 46-337 thru 46-338, 46-339 thru 46-340, 46-341 thru 46-342, 46-343 thru 46-344, 46-345 thru 46-346, 46-347 thru 46-348, 46-349 thru 46-350, 46-351 thru 46-352, 46-353 thru 46-354, 46-355 thru 46-356, 46-357 thru 46-358, 46-359 thru 46-360, 46-361 thru 46-362, 46-363 thru 46-364, 46-365 thru 46-366, 46-367 thru 46-368, 46-369 thru 46-370, 46-371 thru 46-372, 46-373 thru 46-374, 46-375 thru 46-376, 46-377 thru 46-378, 46-379 thru 46-380, 46-381 thru 46-382, 46-383 thru 46-384, 46-385 thru 46-386, 46-387 thru 46-388, 46-389 thru 46-390, 46-391 thru 46-392, 46-393 thru 46-394, 46-395 thru 46-396, 46-397 thru 46-398, 46-399 thru 46-400, 46-401 thru 46-402, 46-403 thru 46-404, 46-405 thru 46-406, 46-407 thru 46-408, 46-409 thru 46-410, 46-411 thru 46-412, 46-413 thru 46-414, 46-415 thru 46-416, 46-417 thru 46-418, 46-419 thru 46-420, 46-421 thru 46-422, 46-423 thru 46-424, 46-425 thru 46-426, 46-427 thru 46-428, 46-429 thru 46-430, 46-431 thru 46-432, 46-433 thru 46-434, 46-435 thru 46-436, 46-437 thru 46-438, 46-439 thru 46-440, 46-441 thru 46-442, 46-443 thru 46-444, 46-445 thru 46-446, 46-447 thru 46-448, 46-449 thru 46-450, 46-451 thru 46-452, 46-453 thru 46-454, 46-455 thru 46-456, 46-457 thru 46-458, 46-459 thru 46-460, 46-461 thru 46-462, 46-463 thru 46-464, 46-465 thru 46-466, 46-467 thru 46-468, 46-469 thru 46-470, 46-471 thru 46-472, 46-473 thru 46-474, 46-475 thru 46-476, 46-477 thru 46-478, 46-479 thru 46-480, 46-481 thru 46-482, 46-483 thru 46-484, 46-485 thru 46-486, 46-487 thru 46-488, 46-489 thru 46-490, 46-491 thru 46-492, 46-493 thru 46-494, 46-495 thru 46-496, 46-497 thru 46-498, 46-499 thru 46-500, 46-501 thru 46-502, 46-503 thru 46-504, 46-505 thru 46-506, 46-507 thru 46-508, 46-509 thru 46-510, 46-511 thru 46-512, 46-513 thru 46-514, 46-515 thru 46-516, 46-517 thru 46-518, 46-519 thru 46-520, 46-521 thru 46-522, 46-523 thru 46-524, 46-525 thru 46-526, 46-527 thru 46-528, 46-529 thru 46-530, 46-531 thru 46-532, 46-533 thru 46-534, 46-535 thru 46-536, 46-537 thru 46-538, 46-539 thru 46-540, 46-541 thru 46-542, 46-543 thru 46-544, 46-545 thru 46-546, 46-547 thru 46-548, 46-549 thru 46-550, 46-551 thru 46-552, 46-553 thru 46-554, 46-555 thru 46-556, 46-557 thru 46-558, 46-559 thru 46-560, 46-561 thru 46-562, 46-563 thru 46-564, 46-565 thru 46-566, 46-567 thru 46-568, 46-569 thru 46-570, 46-571 thru 46-572, 46-573 thru 46-574, 46-575 thru 46-576, 46-577 thru 46-578, 46-579 thru 46-580, 46-581 thru 46-582, 46-583 thru 46-584, 46-585 thru 46-586, 46-587 thru 46-588, 46-589 thru 46-590, 46-591 thru 46-592, 46-593 thru 46-594, 46-595 thru 46-596, 46-597 thru 46-598, 46-599 thru 46-600, 46-601 thru 46-602, 46-603 thru 46-604, 46-605 thru 46-606, 46-607 thru 46-608, 46-609 thru 46-610, 46-611 thru 46-612, 46-613 thru 46-614, 46-615 thru 46-616, 46-617 thru 46-618, 46-619 thru 46-620, 46-621 thru 46-622, 46-623 thru 46-624, 46-625 thru 46-626, 46-627 thru 46-628, 46-629 thru 46-630, 46-631 thru 46-632, 46-633 thru 46-634, 46-635 thru 46-636, 46-637 thru 46-638, 46-639 thru 46-640, 46-641 thru 46-642, 46-643 thru 46-644, 46-645 thru 46-646, 46-647 thru 46-648, 46-649 thru 46-650, 46-651 thru 46-652, 46-653 thru 46-654, 46-655 thru 46-656, 46-657 thru 46-658, 46-659 thru 46-660, 46-661 thru 46-662, 46-663 thru 46-664, 46-665 thru 46-666, 46-667 thru 46-668, 46-669 thru 46-670, 46-671 thru 46-672, 46-673 thru 46-674, 46-675 thru 46-676, 46-677 thru 46-678, 46-679 thru 46-680, 46-681 thru 46-682, 46-683 thru 46-684, 46-685 thru 46-686, 46-687 thru 46-688, 46-689 thru 46-690, 46-691 thru 46-692, 46-693 thru 46-694, 46-695 thru 46-696, 46-697 thru 46-698, 46-699 thru 46-700, 46-701 thru 46-702, 46-703 thru 46-704, 46-705 thru 46-706, 46-707 thru 46-708, 46-709 thru 46-710, 46-711 thru 46-712, 46-713 thru 46-714, 46-715 thru 46-716, 46-717 thru 46-718, 46-719 thru 46-720, 46-721 thru 46-722, 46-723 thru 46-724, 46-725 thru 46-726, 46-727 thru 46-728, 46-729 thru 46-730, 46-731 thru 46-732, 46-733 thru 46-734, 46-735 thru 46-736, 46-737 thru 46-738, 46-739 thru 46-740, 46-741 thru 46-742, 46-743 thru 46-744, 46-745 thru 46-746, 46-747 thru 46-748, 46-749 thru 46-750, 46-751 thru 46-752, 46-753 thru 46-754, 46-755 thru 46-756, 46-757 thru 46-758, 46-759 thru 46-760, 46-761 thru 46-762, 46-763 thru 46-764, 46-765 thru 46-766, 46-767 thru 46-768, 46-769 thru 46-770, 46-771 thru 46-772, 46-773 thru 46-774, 46-775 thru 46-776, 46-777 thru 46-778, 46-779 thru 46-780, 46-781 thru 46-782, 46-783 thru 46-784, 46-785 thru 46-786, 46-787 thru 46-788, 46-789 thru 46-790, 46-791 thru 46-792, 46-793 thru 46-794, 46-795 thru 46-796, 46-797 thru 46-798, 46-799 thru 46-800, 46-801 thru 46-802, 46-803 thru 46-804, 46-805 thru 46-806, 46-807 thru 46-808, 46-809 thru 46-810, 46-811 thru 46-812, 46-813 thru 46-814, 46-815 thru 46-816, 46-817 thru 46-818, 46-819 thru 46-820, 46-821 thru 46-822, 46-823 thru 46-824, 46-825 thru 46-826, 46-827 thru 46-828, 46-829 thru 46-830, 46-831 thru 46-832, 46-833 thru 46-834, 46-835 thru 46-836, 46-837 thru 46-838, 46-839 thru 46-840, 46-841 thru 46-842, 46-843 thru 46-844, 46-845 thru 46-846, 46-847 thru 46-848, 46-849 thru 46-850, 46-851 thru 46-852, 46-853 thru 46-854, 46-855 thru 46-856, 46-857 thru 46-858, 46-859 thru 46-860, 46-861 thru 46-862, 46-863 thru 46-864, 46-865 thru 46-866, 46-867 thru 46-868, 46-869 thru 46-870, 46-871 thru 46-872, 46-873 thru 46-874, 46-875 thru 46-876, 46-877 thru 46-878, 46-879 thru 46-880, 46-881 thru 46-882, 46-883 thru 46-884, 46-885 thru 46-886, 46-887 thru 46-888, 46-889 thru 46-890, 46-891 thru 46-892, 46-893 thru 46-894, 46-895 thru 46-896, 46-897 thru 46-898, 46-899 thru 46-900, 46-901 thru 46-902, 46-903 thru 46-904, 46-905 thru 46-906, 46-907 thru 46-908, 46-909 thru 46-910, 46-911 thru 46-912, 46-913 thru 46-914, 46-915 thru 46-916, 46-917 thru 46-918, 46-919 thru 46-920, 46-921 thru 46-922, 46-923 thru 46-924, 46-925 thru 46-926, 46-927 thru 46-928, 46-929 thru 46-930, 46-931 thru 46-932, 46-933 thru 46-934, 46-935 thru 46-936, 46-937 thru 46-938, 46-939 thru 46-940, 46-941 thru 46-942, 46-943 thru 46-944, 46-945 thru 46-946, 46-947 thru 46-948, 46-949 thru 46-950, 46-951 thru 46-952, 46-953 thru 46-954, 46-955 thru 46-956, 46-957 thru 46-958, 46-959 thru 46-960, 46-961 thru 46-962, 46-963 thru 46-964, 46-965 thru 46-966, 46-967 thru 46-968, 46-969 thru 46-970, 46-971 thru 46-972, 46-973 thru 46-974, 46-975 thru 46-976, 46-977 thru 46-978, 46-979 thru 46-980, 46-981 thru 46-982, 46-983 thru 46-984, 46-985 thru 46-986, 46-987 thru 46-988, 46-989 thru 46-990, 46-991 thru 46-992, 46-993 thru 46-994, 46-995 thru 46-996, 46-997 thru 46-998, 46-999 thru 46-1000, 46-1001 thru 46-1002, 46-1003 thru 46-1004, 46-1005 thru 46-1006, 46-1007 thru 46-1008, 46-1009 thru 46-1010, 46-1011 thru 46-1012, 46-1013 thru 46-1014, 46-1015 thru 46-1016, 46-1017 thru 46-1018, 46-1019 thru 46-1020, 46-1021 thru 46-1022, 46-1023 thru 46-1024, 46-1025 thru 46-1026, 46-1027 thru 46-1028, 46-1029 thru 46-1030, 46-1031 thru 46-1032, 46-1033 thru 46-1034, 46-1035 thru 46-1036, 46-1037 thru 46-1038, 46-1039 thru 46-1040, 46-1041 thru 46-1042, 46-1043 thru 46-1044, 46-1045 thru 46-1046, 46-1047 thru 46-1048, 46-1049 thru 46-1050, 46-1051 thru 46-1052, 46-1053 thru 46-1054, 46-1055 thru 46-1056, 46-1057 thru 46-1058, 46-1059 thru 46-1060, 46-1061 thru 46-1062, 46-1063 thru 46-1064, 46-1065 thru 46-1066, 46-1067 thru 46-1068, 46-1069 thru 46-1070, 46-1071 thru 46-1072, 46-1073 thru 46-1074, 46-1075 thru 46-1076, 46-1077 thru 46-1078, 46-1079 thru 46-1080, 46-1081 thru 46-1082, 46-1083 thru 46-1084, 46-1085 thru 46-1086, 46-1087 thru 46-1088, 46-1089 thru 46-1090, 46-1091 thru 46-1092, 46-1093 thru 46-1094, 46-1095 thru 46-1096, 46-1097 thru 46-1098, 46-1099 thru 46-1100, 46-1101 thru 46-1102, 46-1103 thru 46-1104, 46-1105 thru 46-1106, 46-1107 thru 46-1108, 46-1109 thru 46-1110, 46-1111 thru 46-1112, 46-1113 thru 46-1114, 46-1115 thru 46-1116, 46-1117 thru 46-1118, 46-1119 thru 46-1120, 46-1121 thru 46-1122, 46-1123 thru 46-1124, 46-1125 thru 46-1126, 46-1127 thru 46-1128, 46-1129 thru 46-1130, 46-1131 thru 46-1132, 46-1133 thru 46-1134, 46-1135 thru 46-1136, 46-1137 thru 46-1138, 46-1139 thru 46-1140, 46-1141 thru 46-1142, 46-1143 thru 46-1144, 46-1145 thru 46-1146, 46-1147 thru 46-1148, 46-1149 thru 46-1150, 46-1151 thru 46-1152, 46-1153 thru 46-1154, 46-1155 thru 46-1156, 46-1157 thru 46-1158, 46-1159 thru 46-1160, 46-1161 thru 46-1162, 46-1163 thru 46-1164, 46-1165 thru 46-1166, 46-1167 thru 46-1168, 46-1169 thru 46-1170, 46-1171 thru 46-1172, 46-1173 thru 46-1174, 46-1175 thru 46-1176, 46-1177 thru 46-1178, 46-1179 thru 46-1180, 46-1181 thru 46-1182, 46-1183 thru 46-1184, 46-1185 thru 46-1186, 46-1187 thru 46-1188, 46-1189 thru 46-1190, 46-1191 thru 46-1192, 46-1193 thru 46-1194, 46-1195 thru 46-1196, 46-1197 thru 46-1198, 46-1199 thru 46-1200, 46-1201 thru 46-1202, 46-1203 thru 46-1204, 46-1205 thru 46-1206, 46-1207 thru 46-1208, 46-1209 thru 46-1210, 46-1211 thru 46-1212, 46-1213 thru 46-1214, 46-1215 thru 46-1216, 46-1217 thru 46-1218, 46-1219 thru 46-1220, 46-1221 thru 46-1222, 46-1223 thru 46-1224, 46-1225 thru 46-1226, 46-1227 thru 46-1228, 46-1229 thru 46-1230, 46-1231 thru 46-1232, 46-1233 thru 46-1234, 46-1235 thru 46-1236, 46-1237 thru 46-1238, 46-1239 thru 46-1240, 46-1241 thru 46-1242, 46-1243 thru 46-1244, 46-1245 thru 46-1246, 46-1247 thru 46-1248, 46-1249 thru 46-1250, 46-1251 thru 46-1252, 46-1253 thru 46-1254, 46-1255 thru 46-1256, 46-1257 thru 46-1258, 46-1259 thru 46-1260, 46-1261 thru 46-1262, 46-1263 thru 46-1264, 46-1265 thru 46-1266, 46-1267 thru 46-1268, 46-1269 thru 46-1270, 46-1271 thru 46-1272, 46-1273 thru 46-1274, 46-1275 thru 46-1276, 46-1277 thru 46-1278, 46-1279 thru 46-1280, 46-1281 thru 46-1282, 46-1283 thru 46-1284, 46-1285 thru 46-1286, 46-1287 thru 46-1288, 46-1289 thru 46-1290, 46-1291 thru 46-1292, 46-1293 thru 46-1294, 46-1295 thru 46-1296, 46-1297 thru 46-1298, 46-1299 thru 46-1300, 46-1301 thru 46-1302, 46-1303 thru 46-1304, 46-1305 thru 46-1306, 46-1307 thru 46-1308, 46-1309 thru 46-1310, 46-1311 thru 46-1312, 46-1313 thru 46-1314, 46-1315 thru 46-1316, 46-1317 thru 46-1318, 46-1319 thru 46-1320, 46-1321 thru 46-1322, 46-1323 thru 46-1324, 46-1325 thru 46-1326, 46-1327 thru 46-1328, 46-1329 thru 46-1330, 46-1331 thru 46-1332, 46-1333 thru 46-1334, 46-1335 thru 46-1336, 46-1337 thru 46-1338, 46-1339 thru 46-1340, 46-1341 thru 46-1342, 46-1343 thru 46-1344, 46-1345 thru 46-1346, 46-1347 thru 46-1348, 46-1349 thru 46-1350, 46-1351 thru 46-1352, 46-1353 thru 46-1354, 46-1355 thru 46-1356, 46-1357 thru 46-1358, 46-1359 thru 46-1360, 46-1361 thru 46-1362, 46-1363 thru 46-1364, 46-1365 thru 46-1366, 46-1367 thru 46-1368, 46-1369 thru 46-1370, 46-1371 thru 46-1372, 46-1373 thru 46-1374, 46-1375 thru 46-1376, 46-1377 thru 46-1378, 46-1379 thru 46-1380, 46-1381 thru 46-1382, 46-1383 thru 46-1384, 46-1385 thru 46-1386, 46-1387 thru 46-1388, 46-1389 thru 46-1390, 46-1391 thru 46-1392, 46-1393 thru 46-1394, 46-1395 thru 46-1396, 46-1397 thru 46-1398, 46-1399 thru 46-1400, 46-1401 thru 46-1402, 46-1403 thru 46-1404, 46-1405 thru 46-1406, 46-1407 thru 46-1408, 46-1409 thru 46-1



No.

3098-3

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

June 6, 1977

Jim Cronin
P.R. 4
Huron, S.D. 57350

Dear Mr. Cronin:

The Water Rights Commission deferred action on your Application No. 3098-3 at the May 25-26, 1977 Commission meeting, pending investigation by the Commission Staff.

Although your Application has been deferred, it does retain the original priority date established when the Application was received. You will be notified when the Application will be reconsidered by the Commission.

If you have any questions, feel free to contact this Office.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Commission

JH/bw



3098-3
BEADLE COUNTY DEFERRED

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

January 16, 1978

TO: Holders of Deferred Applications in Beadle County
FROM: John Hatch, Chief Engineer, Water Rights Commission
SUBJECT: Reconsideration of Deferred Applications

The Water Rights Commission will reconsider deferred Beadle County Water Right Applications at 4:00 P.M., January 25, 1978 at the South Dakota Education Association Building, 411 E. Capitol, Pierre, South Dakota.

This reconsideration hearing will be conducted in accordance with the provisions of SDCL 46-1-1 thru 46-1-8; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, 46-6-3, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13.

These Applications were deferred by the Water Rights Commission during 1977, pending Staff investigation.

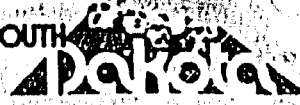
After reconsideration of the deferred Applications the Commission can approve, defer, or deny all or part of any of these Applications.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Commission

JH/BFJ/bw

SOUTH



3098-3

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

January 30, 1978

TO: Holders of Deferred Applications in Beadle County
FROM: John Hatch, Chief Engineer Water Rights Commission
SUBJECT: Reconsideration of Deferred Applications

This is to inform you that the Water Rights Commission reviewed your Water Right Application at the January 25-26, 1978 meeting and decided, at this time, that it remain in a deferred status pending further investigation by the Commission Staff.

If you have any questions, feel free to contact this office.

Very truly yours,

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

JOHN HATCH, Chief Engineer
Water Rights Commission

JH/BW/gy

AN ADDITIONAL APPLICATION OR
FEE - NOTE ON ADVERTISING
THAT THIS IS TO CORRECT THE
LAND DESCRIPTION & DIVERSION
POINT.

CALLED MRS CRAIG CRONIN
@ 3:45 pm on 1-14-80, AND
TOLD HER THIS WOULD HAVE TO
BE ADVERTISED, AND WOULD
COME UP AT MARCH, 1980 MTG.

I VISITED WITH DENNIS CROWN ON 1-10-80

THE APPLICATION WAS SUBMITTED BY DICK

FADEN, BEADLE CO AGENT - SHOULD HAVE BEEN

FOR THE NE⁴ SECTION 12, T100N, R10W, BUT

WAS SUBMITTED FOR NW⁴. FORM WI-1 ALSO

COVERED THE NW⁴. MR. CROWN STATED THAT THE

WATER SAMPLE WAS TAKEN FROM THE TEST WELL

DRILLED IN CENTER OF THE NE⁴. SOIL-WATER

COMPATIBILITY WAS APPROVED AS SUBMITTED FOR

THE NW⁴, AND THE WATER RIGHT APPL WAS

ADVERTISED FOR THE NW⁴.

FRED STROUP - BEADLE CO SCS INDICATES THAT

THE SOILS IN THE NE⁴ WOULD BE BETTER OVERALL

FOR IRRIGATION THAN SOILS IN THE NW⁴.

CC IS GOING TO APPROVE THIS FOR THE NE⁴ -

AS THE APPL HAS NOT BEEN APPROVED, WE

CAN MAKE THE CORRECTIONS WITHOUT

SOUTH DAKOTA
Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

November 15, 1976

Jim Cronin
RR 4
Huron SD 57350

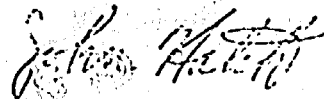
Dear Sir:

The Water Rights Commission will be meeting in Huron, November 16, 17 and 18, 1976. Wednesday afternoon, November 17, at 3:15 p.m., a discussion on Beadle County Water Supplies is scheduled. Part of the discussion will be in regard to 40 deferred Water Right applications in Beadle County. Since your application is one of those in deferred status, you may wish to attend this meeting.

We would also like to know your answer to the following two questions:

1. Would you develop your application during 1977 if approved or would you wait two or three years before development?
2. Would you be interested in a temporary trial permit with no pumping during July and August? If the results of the trial pumping were successful, the Commission maybe able to approve a permanent full-time permit after a one to two year trial period.

Very truly yours,



John Hatch, Chief Engineer
Water Right Commission

JH/kb

3098-3



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/773-3151

May 9, 1979

TO: Persons Concerned with Deferred Applications in Beadle County

FROM: John Hatch, Chief Engineer, Water Rights Commission

SUBJECT: Reconsideration of Deferred Applications

The Water Rights Commission will reconsider deferred water right applications in Beadle County at 1:30 p.m., May 24, 1979 at the Lincoln Room, Howard Johnson Hotel, 2211 Lacrosse, Rapid City SD.

This reconsideration hearing will be conducted in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-14; 46-2-9 thru 46-2-11; 46-2-13; 46-5-1 thru 46-5-8; 46-5-10 thru 46-5-22; 46-5-41; 46-6-3; 46-6-5; 46-6-6.1; 46-6-10; 46-6-3.1; 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13.

These applications were previously deferred by the Water Rights Commission, pending staff investigation.

After reconsideration of the deferred applications the Commission can approve, conditionally approve, defer, or deny all or part of the Application.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Commission may be appealed to the Courts as provided by law.

Very truly yours,

A handwritten signature in dark ink that reads "John Hatch". The signature is written in a cursive, flowing style.

JOHN HATCH, Chief Engineer
Water Rights Commission

JH:kjw

May 31, 1979

Jim Cronin
RR #1
Huron, SD 57350

Dear Mr. Cronin:

RE: 3098-3

This is to notify you that at the reconsideration hearing May 24, 1979 of your Application No. 3098-3, the Water Rights Commission decided your application will remain in a deferred status.

Sincerely,

BETTY WESTLUND
Water Rights Specialist I

BW/gy

I am concerned about any additional
irrigation wells drilled in the area.

My own experience is that in the mid
summer and early fall of 1976 we had experienced
a water shortage, hardly enough for household
use. In 1977 mid summer we had experienced
the same type of problem. It seems as though
we've always had a water shortage during
the summer months when the irrigation
systems were pumping.

In 1978 I had my submersible pump
lowered to the lowest possible point. I had
the same problems. In 1979 though the
summer I could tell when the irrigation
system was running - out of water again.

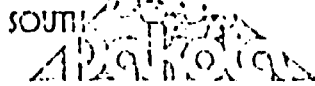
January of 1980 we decided to drill a
new well. At the cost of \$1250, which I
feel was a waste. The well is the same
depth as the old well, 90 ft.

What happens this summer when my
well goes dry??

We live 1 mile south & 1 mile
west of Hixon So. Dr., and I know
there are many others having waterless
summers.

Concerned for water I,

Mr. & Mrs. Al Peck,



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

November 15, 1976

Jim Cronin
RR 4
Huron SD 57350

Dear Sir:

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2. Would you be interested in a temporary trial permit with no pumping during July and August? If the results of the trial pumping were successful, the Commission maybe able to approve a permanent full-time permit after a one to two year trial period.

Very truly yours,

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John Hatch, Chief Engineer
Water Right Commission

JH/kb



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Jor Fess Building, Pierre, South Dakota 57501
Phone 605/773-3151

May 9, 1979

TO: Persons Concerned with Deferred Applications in Beadle County

FROM: John Hatch, Chief Engineer, Water Rights Commission

SUBJECT: Reconsideration of Deferred Applications

The Water Rights Commission will reconsider deferred water right applications in Beadle County at 1:30 p.m., May 24, 1979 at the Lincoln Room, Howard Johnson Motel, 2211 Lacrosse, Rapid City SD.

This reconsideration hearing will be conducted in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-14; 46-2-9 thru 46-2-11; 46-2-13; 46-5-1 thru 46-5-8; 46-5-10 thru 46-5-22; 46-5-41; 46-6-3; 46-6-5; 46-6-6.1; 46-6-10; 46-6-3.1; 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13.

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This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Commission may be appealed to the Courts as provided by law.

Very truly yours,

A handwritten signature in dark ink, appearing to read "John Hatch". The signature is written in a cursive, flowing style.

JOHN HATCH, Chief Engineer
Water Rights Commission

JH:kjv

May 31, 1979

Jim Cronin
RR #421
Huron, SD 57350

Dear Mr. Cronin:

RE: 3098-3

This is to notify you that at the reconsideration hearing May 24, 1979 of your Application No. 3098-3, the Water Rights Commission decided your application will remain in a deferred status.

Sincerely,

BETTY WESTLUND
Water Rights Specialist I

BW/gy

I am concerned about our additional
irrigation wells drilled in the area.

My own experience is that in the mid
summer and early fall of 1976 we had experienced
a water shortage, hardly enough for household
use. In 1977 mid-summer we had experienced
the same type of problem. It seems as though
we've always had a water shortage, during
the summer months when the irrigation
system was running.

In 1978 I had my submersible pump
lowered to the lowest possible point. I had
the same problems. In 1979, though the
summer I could tell when the irrigation
system was running - out of water again.

January of 1980 we decided to drill a
new well. At the cost of \$1250, which I
felt was a waste. The well is the same
depth as the old well is 40 ft.

What happens this summer when my
well goes dry??

We live 1 mile south on 1 mile
west of Haver 50th, and I know
there are many others having waterless
summers.

Concerned for citizens I',

Mr. & Mrs. Alvin Fick,

SOUTH Dakota Department of
Water & Natural Resources

Joe Foss Building Water Rights, Water Management Division
Pierre, South Dakota 57501 (605) 773-3352

April 15, 1980

Craig Cronin
RR #4
Huron, SD 57350

RE: Transfer from Jim Cronin
to Cronin Dairy

Dear Mr. Cronin:

Please find enclosed a copy of our Form 20, Notice of Transfer of Water Permit. This must be signed by the owner before a notary public and returned to this office with a fee of Two Dollars and Fifty Cents (\$2.50).

Upon receipt of the Form 20 and the \$2.50 filing fee the permit will be transferred to the proper name.

Please advise this office if you have any questions.

Sincerely,

GEMMY YOUNG
Staff Assistant

gy

encl

NOTE: Permit No. 4485-3, in the name of Cronin Dairy, was also approved March 26, 1980.

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 4/24/80

This is to notify you that the title to the lands described as follows:

160 acres - NE 1/4 12-109N-62W

formerly owned by Jim Cronin, Huron, SD

has been transferred to Cronin Dairy, RR #4, Huron, SD 57350

together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 3098-3 as provided for in SDCL 46-5-32 and 46-5-33.

You are therefore hereby requested to file this "Notice of Transfer of Water Permit" in its appropriate file at the Office of the Board of Water Management as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is hereto attached to cover filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)
County of Beauclerc) ss.

I, Cronin Dairy, 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 I know of my own personal knowledge that the information herein stated is true.

Cronin Dairy by Chris Cronin
(Signed)

Subscribed and sworn to before me this 24 Day of April, 1980.

[Signature]
(Notary Public)

Notary Public, State of SD
My Commission Expires July 13, 1983



RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

NO 4 7488

PIERRE, April 30, 1980

RECEIVED OF Craig Cronin for Cronin Dairy; Rt. 4; Huron, SD 57350

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

Fee for Application for Permit to Appropriate Water No. _____ (examination, processing, recording and filing) _____		
Fee for inspecting Construction, and issuing Cert. of Construction No. _____		
Fee for inspecting Beneficial Use, and issuing Water License No. _____		
Fee for issuing Location Certificate-Dry Draw, No. _____		
Fee for filing _____		
Fee for certified copy of _____		
Fee for Print copy of map _____		
Fee for Certifying _____		
Fee for <u>transfer of water permit no. 3098-3</u> (any other work as provided by law)	2	50
TOTAL		2.50

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer

JOHN HATCH / bt



**Department of
Water & Natural Resources**

Joe Foss Building Water Rights, Water Management Division
Pierre, South Dakota 57501

(605) 773-3352



April 25, 1980

Craig Cronin
RR #4
Huron, SD 57350

RE: Transfer fee

Dear Mr. Cronin:

We are in receipt of your notice of transfer of water permit for Water Permit No. 3098-3 in the name of Jim Cronin to be transferred to Cronin Dairy.

However, the required filing fee of \$2.50 did not accompany the transfer form. Please remit this amount so that the transfer can be completed.

If you have any questions, please contact this office.

Sincerely,

GENNY YOUNG
Staff Assistant

GY

Equal Opportunity Employer

Permit No. 3098-3Water Division 3 JAMES RIVER Water District

**REPORT 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 CROWN
DAIRY of HURON holder
of Permit No. 3098-3, bearing date of priority of SEPTEMBER 3, 1976
authorizing the diversion of 2.2 cu. ft. per second of the waters of GROUNDPWATER
for IRRIGATION purposes, in BEADLE 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:

90' DEEP WELL WITH 16" STEEL CASING - 25" SS SCREEN
AURORA VERTILINE 8" PUMP (NO TAG), POWERED BY
75HP GE ELECTRIC MOTOR @ 1765 RPM

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

40' OF 8" ALUMINUM LINE FROM WELL TO PLOT

C. Works used to apply water to beneficial use.

LOCKWOOD 8 TOWER CENTER PLOT SYSTEM WITH
NELSON #100 END GUN

The system is in the following condition: GOOD

The point of diversion is located 40' N OF THE CENTER OF THE NE⁴
SECTION 12, T109N, R62W

The works are capable of diverting and conveying to the place of use 1.78 (800 GPM)
cu. ft. per second of water which is to be used for IRRIGATION

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

FOR IRRIGATING A 132 ACRE CIRCLE IN THE
NE⁴ SECTION 12, T109N, R62W

comprising a total of 132 acres of land.

Date JUNE 22, 1982
[Signature]
(Signature)

 **Department of
Water & Natural Resources**
Joe Foss Building Water Rights Division
Pierre, South Dakota 57501 (605) 773-3352

July 15, 1982

Cronin Dairy
Rt #4
Huron SD 57350

Dear Sir:

The inspection of your water use system and inspection of the extent of your application of water to beneficial use, as developed under your Water Right No. 3098-3 & 4485-3 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 issuing of ~~each~~ ~~the~~ Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you. (~~total~~ \$100 for the two)

You will also receive the Certificate of Construction as required by statute.

Sincerely,

KAREN SCHLAAK
Administrative Secretary

NOTE: On form of payment, please include the number of the water permit.
This insures proper handling of the fee.

STATE OF SOUTH DAKOTA

WATER LICENSE NO. ... 3093-3

(1) WHEREAS, On the 3rd day of September A. D. 19 76
Cronin Dalry, Rt #4, Huron SD 57350

made Water Right Application No. 3093-3 for a permit to use 2.20 cubic feet per second of the waters
of groundwater (one well)
County of Beadle, State of South Dakota, for Irrigation
_____ purposes; and

(2) WHEREAS, On the 26th day of March A. D. 19 80

Permit No. 3098-3 with a date of priority of September 3, 1976
was issued to said applicant 5 for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 26th day of March A. D. 19 85 and for the
application to beneficial use of said water on or before the 26th day of March A. D. 19 87

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 1.78 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,

to irrigate a 132 acre circle in the NE $\frac{1}{4}$, Section 12, T109N, R62W

(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 Cronin Dairy

_____ of Huron SD

the holder S and owner S of said permit No. 3098-3 a water right, dating from September 3, 1976

_____ to use of 1.78 cubic feet per second of the waters

of groundwater (one well)

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

purposes hereinbelow mentioned, to be diverted at a point 40 feet north of the center of the NE $\frac{1}{4}$

Section 12, T109N, R62W (A)

and conducted to and upon a 132 acre circle in the NE $\frac{1}{4}$, Section 12, T109N, R62W

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 3098-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota

this 29th day of October A. D.

Nineteen hundred and Eighty-two

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

Permit No. 3098-3

Water Diversion No. 3 James River Water District

10160006

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Cronin Dairy

_____ the holder _____ of
Permit No. 3098-3, issued upon Application No. 3098-3 bearing date of priority of September 3,
1976 authorizing the diversion of 2.20 cu. ft. per second of the waters of _____
groundwater (one well) County of Beadle, State of South Dakota at _____
a point 40 feet north of the center of the NE $\frac{1}{4}$, Section 12, T109N, R62W
(a)

_____, for Irrigation

purposes, have 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 1.78 ^(800 gpm) cu. ft. per second of water.

Date October 29, 1982



JOHN HATCH, Chief Engineer
Water Rights Division

RECEIPT

WATER RIGHTS COMMISSION

No 4 9009

State of South Dakota

October 28, 1982

PIERRE, _____

Cronin Black & White Dairy, Inc. Route 4, Huron SD 57350

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

Fee for Application for Permit to Appropriate Water No. _____ (examination, processing, recording and filing) _____		
Fee for inspecting Construction, and issuing Cert. of Construction No. _____ 3098-3)	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. _____ 3098-5)		
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	50	00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH (KS)

3078-3
4485-3

 **Department of
Water & Natural Resources**

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

February 17, 1989

Cronin Dairy
Rt. 4, Box 233
Huron, SD 57350

Dear Sirs:

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

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

The new standards include:

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

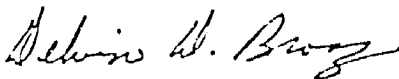


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

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

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

Very truly yours,



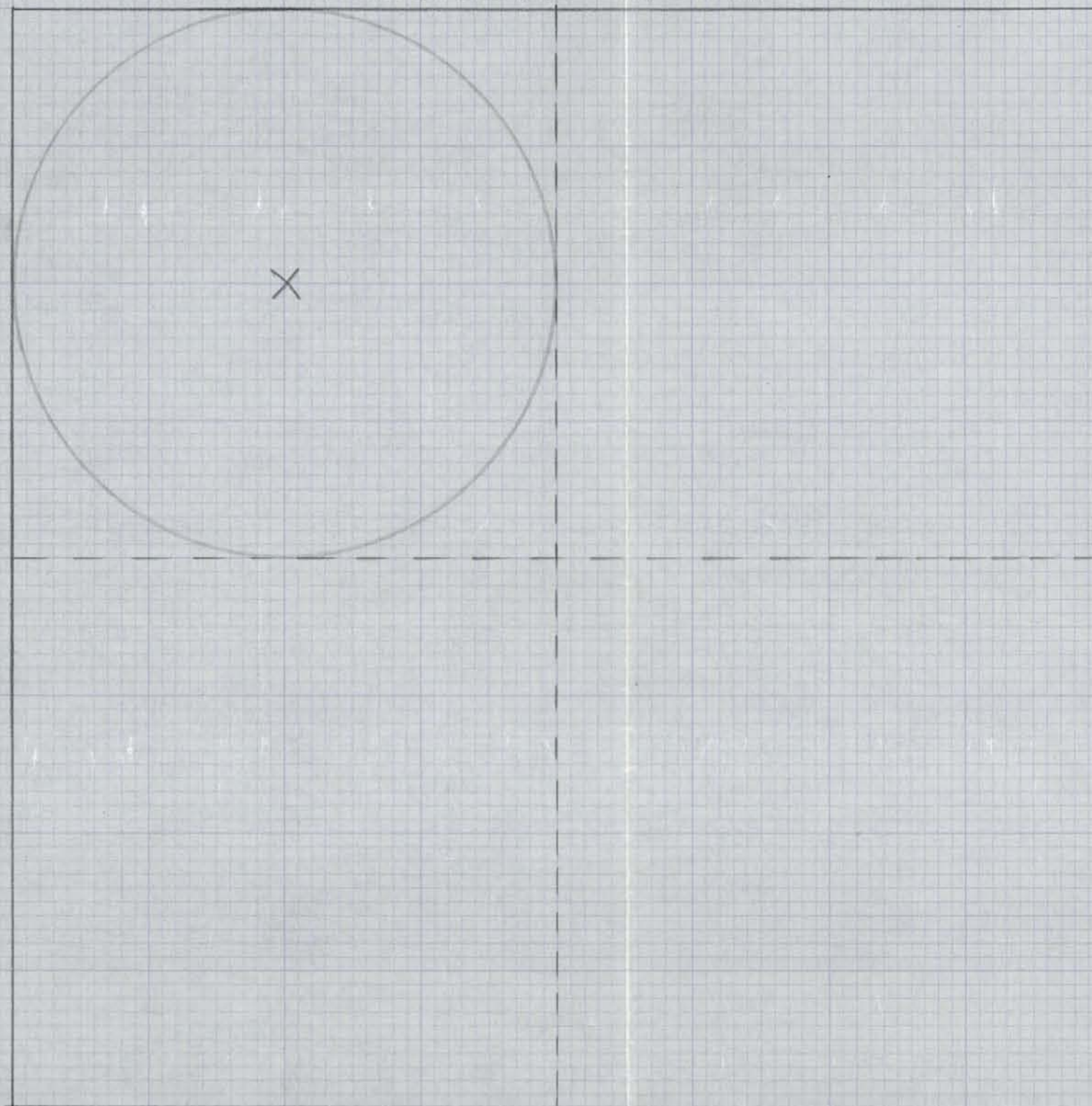
for JOHN HATCH, Chief Engineer
Water Rights Division

Jim Cronin
Rt. 4 Huron, S.D.

Prepared by
Dick Fadyen
Beadle Co. Agent
29 Aug. '76

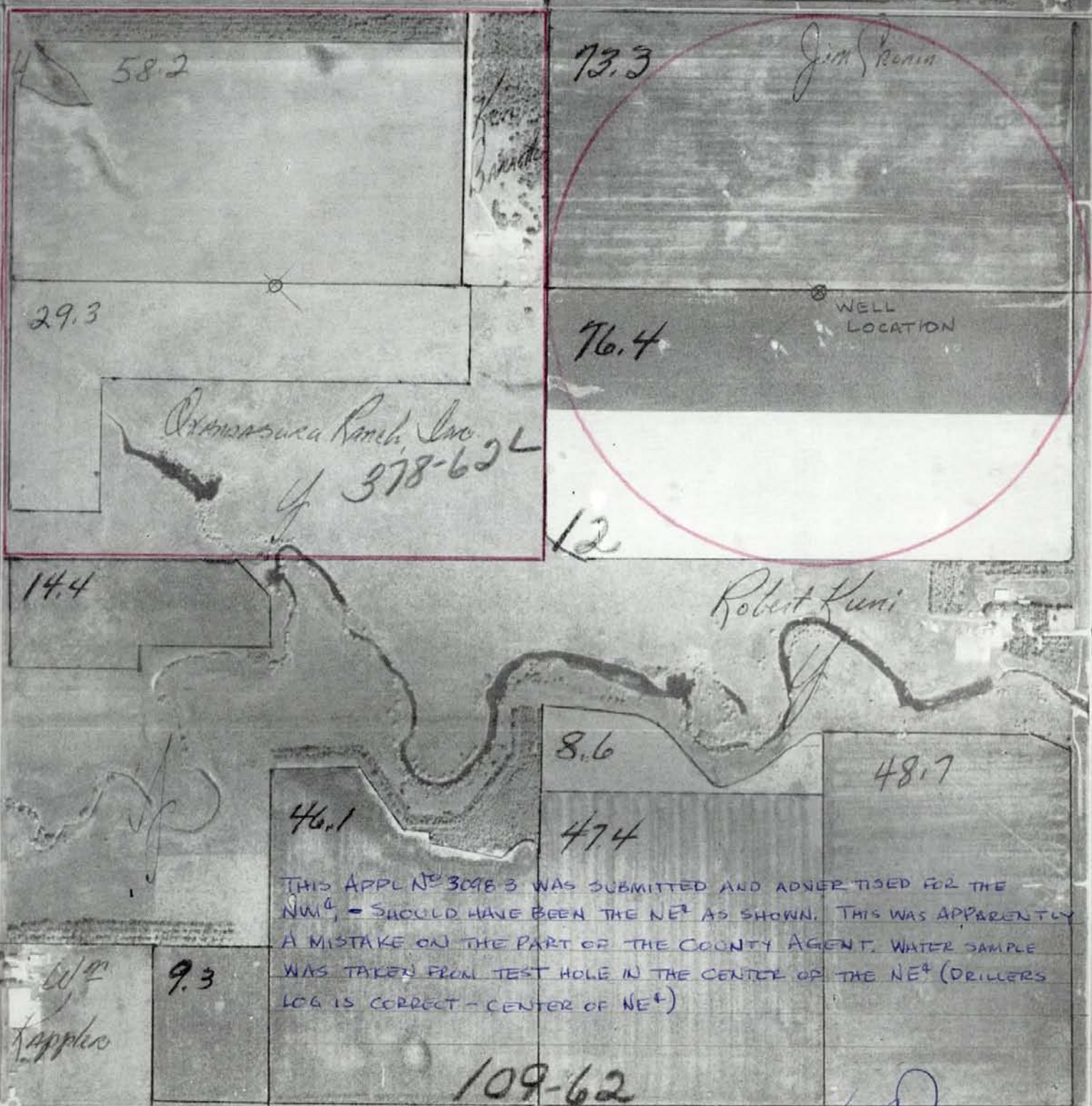
Section 12 109N 62W

X proposed well
location



Map No 24223 Appl No 3098-3

NOT TO SCALE



MAP No. 2422-3

APPL. 3098-3

NOT TO SCALE

58.2

73.3

Jim Ronin

WELL

29.3

76.4

Crimasaca Ranch, Inc.

378-62

12

14.4

Robert Kuni

8.6

48.7

46.1

47.4

9.3

W/m
Kapples

109-62



3098-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 24, 2014

NOTICE

TO: CRONIN DAIRY, CRAIG CRONIN, 21724 401ST AVE, HURON, SD 57350 7514

FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2013 Irrigation Questionnaire(s)

Our records indicate that the 2013 Irrigation Questionnaire(s) has not been submitted for Permit No(s) 3098-3 & 4485-3. The request for the Questionnaire was dated October 18, 2013. The Water Management Board has directed that owners of water permits who have not submitted the 2013 Irrigation Questionnaire(s) be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine what action is to be taken for violation of Water Permit No(s) 3098-3 & 4485-3 qualification:

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

The hearing will be held at **9:00 am, March 6, 2014** in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol Avenue, Pierre, SD and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation, or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 3098-3 & 4485-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Postpone any action; or
3. Take no action.

The hearing is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

If the questionnaire(s) is (are) received in this office on/or before **March 3, 2014**, you will no longer be in violation of your permit and your name will be removed from the Board agenda. Enclosed are additional questionnaire(s) for your use. If you have questions or need assistance, please contact Genny McMath at (605) 773-3352 or email at genny.mcmath@state.sd.us. If you prefer, you can complete the questionnaire online at the following link: <http://denr.sd.gov/iq.aspx>

NOTE: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.

3098-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

January 28, 2014

3098-3
4485-3

Craig Cronin
Cronin Dairy
21724 401st Ave
Huron SD 57350 7514

Dear Mr. Cronin:

I am writing to acknowledge receipt of your 2013 irrigation questionnaires.

You may disregard the January 24, 2014, "Notice" concerning reporting requirements for Water Right Nos. 3098-3 and 4485-3. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

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