

Water Right No. 4485-3

1. Considered 3-26 19 80
2. Name of Applicant CRONIN DAIRY
3. Post Office Address HURON, S.D.
4. Amount of Water Claimed 2.14
5. Source of Water Supply 90' WELL
6. Water to be used for IRRIGATION
7. Acres to be Irrigated 150 maximum
acre feet
8. Water to be diverted and used in BEADLE County
about 7 miles SOUTH of HURON
9. PROOF OF PUBLICATION Received ☒ 3-24-80
Not Received

APPLICATION

Approved 3-26-80

Subject to WI clause *10 acres
guaranteed*

Not Approved

Action deferred

Priority

Date

Received 2-11-80

Application Complete yes ☒ no

FEE 250.00

Remarks NEED WQ - THIS IS TO ADD 10 ACRES ON CP PERMIT
#2253-3 & NEW NW¹, SEC. 19.

Date information and/or

fee or corrected Application received

Period of Annual use APRIL THRU OCTOBER

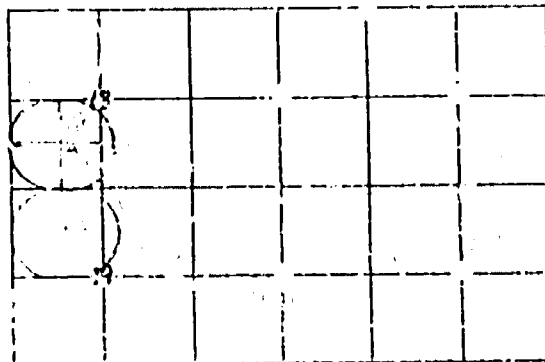
WATER
QUALITY

Received ☒ 3/6/80 no ☐ APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application yes ☐ no ☐ Remarks

Disapproved

Returned



Diversion Point

SE⁴ SW⁴ Sec 18-

T109 N - R 61 W

Lands to be irrigated

N¹ SE⁴ & SW⁴; Section 18;

NW⁴ & W¹ NE⁴, Section 19,

all in T 109 N - R 61 W

WELL
LOG

Remarks

Driller Huron Drilling Licensed yes ☒ no

Depth 90' deep

Water Right No. _____

MAP

Map No. 3710-3 Map located in Water Right X Map file _____

Type of Map ASCS PHOTO MAP Prepared by Karlenger - soils
(2 sheets) Cons. Tech.

+++++

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.

R. Sweetland
 (Signed)

+++++

PROTESTS

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

REMARKS

Date

F.F. & C

Final Decision, including F.F. & C of Law were adopted _____

OF LAW,

Date

FINAL

Final Decision mailed to parties and/or parties notified that Final Decision

DECISIONS

ETC.

was adopted _____

Remarks _____

No. 7485-3Map No. 3710-3 Water Division No. 3 JAMES RIVER District
(Blanks to be filled by the Engineer for the S. D. C.)

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Cronin Dairy
Postoffice address Rt. 4 Huron, State S. D. 57350
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work CRONIN IRRIGATION PROJECT
4. Amount of water claimed (cubic feet per second) 2.14
5. Source of water supply Ground water
6. Location of point of diversion Craig Cronin permit existing on SW $\frac{1}{4}$ Sec 18, 109-61
(permit number 2253-3) SE $\frac{1}{4}$ SW $\frac{1}{4}$ 18-T109N-R61W
County Beadle
7. Annual period or periods during which water is to be used April through October
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
9. For irrigation use, _____ Total number of acres to be irrigated 150

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

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 18, 109-61	5	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 19, 109-61	30
SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 18, 109-61	5	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 19, 109-61	30
		SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 19, 109-61	35
		NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 19, 109-61	35

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 Appropriate Water publication Daily Plainsman
12. Principal Features of the Proposed Water Supply System.
- A. Works proposed to divert water from its natural source.

Bowl pump in existing well with permit.

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

Underground mainline

- C. Works proposed to apply water to beneficial use.

Center pivot

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)
) ss.
County of Beadle)

I, _____ 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 [Signature]Subscribed and sworn to before me this 22 day of February, 1960[Signature]
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4485-3
CRONIN DAIRY (Applicant) Rt. #4, HURON (Post Office Address)
SOUTH DAKOTA 57350 (State) With the following modifications:

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.

Land covered under this Permit is also covered under Permit No. 2253-3. Combinations of diversions under the two permits shall not exceed the Statutory limit of 1 c.f.s. for each 70 acres of land to be irrigated.

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

Date of first receipt of application FEBRUARY 11, 1980
 Date of return to applicant for correction, amendments or changes required _____, 19____
 Date of receipt of corrected application _____, 19____
 Approved MARCH 26, 1980, Recorded in Book 21 Page 146

WATER RIGHT PERMIT NO. 4485-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4485-3 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 FEBRUARY 11, 1980
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 2.14 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 2ND day of APRIL, 1980

WATER RIGHTS COMMISSION

By:

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

IRRIGATION & DRILLING COMPANY

Highway 14 East

P. O. Box 1252

Huron, South Dakota 57350

Ph. 352-4587

DRILLING REPORT

Location of Well: _____ 15. SW 1/4, Section 18, Township 10 N, Range 61

Location of Well: _____
Well to be drilled 4 feet _____
(Name) _____ (Address) _____
(County) _____ (State) _____

Date well drilling started 6/1 - 6/1 - 1977 Finished 7 - 7 - 1977

Purpose of well _____ (Domestic, irrigation, industrial, other)

NORTH

Depth _____ ft. Casing Diameter _____ inches

Slot Size _____ Screen Size _____

Screen Depth: From _____ ft. to _____ ft.

Remarks: _____

1 Mile

REPORT OF FINAL BLINDING TEST

Write Additional Times and Readings on Back of Page

Date _____

Elapsed Time From Start of Pumping	Water Level	Discharge
---------------------------------------	-------------	-----------

O. hr.	O. min.	A.	In.	(State.)
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№.	Год.	Имя	Возраст	Средняя оценка
1	1908	Александров	16	7,5
2	1909	Петров	15	8,0
3	1910	Сидоров	14	7,0
4	1911	Климов	13	6,5
5	1912	Михайлов	12	7,5
6	1913	Попов	11	8,0
7	1914	Кузнецов	10	7,0
8	1915	Левин	9	6,5
9	1916	Земсков	8	7,5
10	1917	Березин	7	8,0
11	1918	Рябов	6	7,0
12	1919	Осипов	5	6,5
13	1920	Николаев	4	7,5
14	1921	Харьков	3	8,0
15	1922	Трофимов	2	7,0
16	1923	Васильев	1	6,5
17	1924	Семенов	0	7,5
18	1925	Яковлев	-1	8,0
19	1926	Морозов	-2	7,0
20	1927	Давыдов	-3	6,5
21	1928	Иванов	-4	7,5
22	1929	Смирнов	-5	8,0
23	1930	Новиков	-6	7,0
24	1931	Полухин	-7	6,5
25	1932	Соколов	-8	7,5
26	1933	Федотов	-9	8,0
27	1934	Куликов	-10	7,0
28	1935	Лебедев	-11	6,5
29	1936	Щеголев	-12	7,5
30	1937	Чудинов	-13	8,0
31	1938	Шварц	-14	7,0
32	1939	Цуккерман	-15	6,5
33	1940	Бендер	-16	7,5
34	1941	Вольф	-17	8,0
35	1942	Экберг	-18	7,0
36	1943	Петерсен	-19	6,5
37	1944	Йохансен	-20	7,5
38	1945	Андерсен	-21	8,0
39	1946	Карлсен	-22	7,0
40	1947	Лиланд	-23	6,5
41	1948	Хейланд	-24	7,5
42	1949	Свендсен	-25	8,0
43	1950	Бьернсен	-26	7,0
44	1951	Вестерсен	-27	6,5
45	1952	Юхансен	-28	7,5
46	1953	Эриксон	-29	8,0
47	1954	Лаурсен	-30	7,0
48	1955	Смидт	-31	6,5
49	1956	Виггор	-32	7,5
50	1957	Бранд	-33	8,0
51	1958	Хелмер	-34	7,0
52	1959	Сундбю	-35	6,5
53	1960	Ватне	-36	7,5
54	1961	Лунд	-37	8,0
55	1962	Хейль	-38	7,0
56	1963	Свенд	-39	6,5
57	1964	Бьерн	-40	7,5
58	1965	Весте	-41	8,0
59	1966	Юхан	-42	7,0
60	1967	Эрик	-43	6,5
61	1968	Ларс	-44	7,5
62	1969	Свен	-45	8,0
63	1970	Бьерн	-46	7,0
64	1971	Весте	-47	6,5
65	1972	Юхан	-48	7,5
66	1973	Эрик	-49	8,0
67	1974	Ларс	-50	7,0
68	1975	Свен	-51	6,5
69	1976	Бьерн	-52	7,5
70	1977	Весте	-53	8,0
71	1978	Юхан	-54	7,0
72	1979	Эрик	-55	6,5
73	1980	Ларс	-56	7,5
74	1981	Свен	-57	8,0
75	1982	Бьерн	-58	7,0
76	1983	Весте	-59	6,5
77	1984	Южан	-60	7,5
78	1985	Эрик	-61	8,0
79	1986	Ларс	-62	7,0
80	1987	Свен	-63	6,5
81	1988	Бьерн	-64	7,5
82	1989	Весте	-65	8,0
83	1990	Южан	-66	7,0
84	1991	Эрик	-67	6,5
85	1992	Ларс	-68	7,5
86	1993	Свен	-69	8,0
87	1994	Бьерн	-70	7,0
88	1995	Весте	-71	6,5
89	1996	Южан	-72	7,5
90	1997	Эрик	-73	8,0
91	1			

hr	ft	in	GP
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100	100	100	100

br.	rate.	ft.	in.	GP
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hr. min.		ft. in.		RECOVERY
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92	15	1	10	
93	15	1	10	
94	15	1	10	
95</				

test note

[illegible]

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

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 30 in, Depth 92 ft

(2) Casing, Type fiberglass (wood, concrete, steel, etc) Diameter 16" I.D. Thickness 1/8"

(3) Perforated Screen.

Type fiberglass, Diameter 16" I.D., Length 40 ft

(4) Gravel Pack, Thickness 5 1/2", Length of gravel pack to top of well

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 if available.)

Character of Water bearing materials 52 ft gravel & sand
coarse sand.

Depth to top of water bearing material 45 ft

Depth to bottom of water bearing material 97 ft

Thickness of water bearing material 52 ft

Depth to water (ground surface to water level) 32 ft

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

On same owner's property 80 rds. On property owned by others 5000 ft 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.

test hole
in 2253-3

277

Craig Cronin

OWNER

WELL REPORTHeadla County
N.E.K-12-109-62

DESCRIPTION

HURON
DRILLING CO.
Huron, N. D.

April 10, 1980

DATE

4435-3

CASING LOG

Depth	98	ft.			
Flows	gpm	68	ft. 16" Plastic	pipe to	68 ft.
Pumps	gpm	30	ft. 16" Johnson	pipe to	98 ft.
Head	ft.		Stainless Steel Screen	70 slot	
30 Ft. Johnson Stainless Steel Screen			ft.	pipe to	ft.
Perforations			ft.	pipe to	ft.

Pressure

3 days

Drilling Time

Rig No. 18

Bernard Schleder

DH

Foreman

60-98 Ft.

REMARKS

1 - 10' length of Johnson Stainless Steel Screen
70 slot

1 - 20' length of 16" Johnson Stainless Steel
Screen 70 slot

HURON DRILLING INC. DRILLERS LOG

PAGE NO.

Craig Cronin

SW4-18-109-61-Bundle

6/10/78

23

**Bernard
Schleder**

FOREMAN

JOB NAME

LOCATION ^{County}

DATE _____

FIG NO.

Well No.	DEPTH	TIME	REMARKS
	0-10		Top soil, yellow clay and gravel streaks
	10-20		Hard yellow clay and blue clay rocks mixed
	20-30		20-24 Yellow and blue clay mixed
			24-30 Blue clay and gravel traces
	30-40		30-40 Hard blue clay and gravel streaks
	40-50		40-47 Coal gravel and fine sand
			47-50 Coal and blue clay, soft
	50-60		50-60 Coal and fine sand
	60-70		60-68 Coal and fine medium sand
			68-70 Coarser sand
	70-80		70-80 Rocks, little water loss
	80-90	TD 90	80-90 Rocks, little water loss
			Cased to 90 Ft.
			60 Ft. of 15" Solid Plastic
			30 Ft. Johnson stainless steel screen
			30 Tons of gravel

Actual well

*Wesson Drilling Inc
James A. Osberg
Dec. 2, 1980*

HURON DRILLING INC. DRILLERS LOG

PAGE NO.

Craig Cronin
JOB NAME

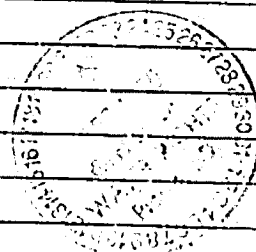
H.E.X-12-109-62-Beadle
County
LOCATION

4/4/80
DATE

18
RIG NO.

Bernard
Schledor
FOREMAN

Jt No.	DEPTH	TIME	REMARKS
			Irrigation Well
	0-10	10:45	6-14 Topsoil and hard yellow clay
	10-20	11:30	14-21 Rocky blue clay
	20-30	12:30	21-24 Yellow gravel-Rocks
	30-40	4:00	24-40 Good sand and gravel - rocks
	40-50	9:00	40-46 Rocks
			46-49 Blue clay and sand and coal
	50-60	9:15	49-58 Fine sand
			58-62 Coal
	60-70	9:45	60-70 Medium sand --water loss
	70-80	10:00	70-80 Medium coarse sand -- water loss
	80-90	10:45	80-90 Good coarse sand
	90-99		90-97 Good coarse sand
			97-99 Clay---Sand?
			30 Ft. 16" Johnson Stainless Steel Screen - 70 slot
			68 Ft. 16" Plastic
			30 Ton of pea rock (Madison gravel)



HURON DRILLING INC. DRILLERS LOG

PAGE NO.

Craig Cronin

NEV-12-109-62-Beadle

4/2/80

12

Lloyd Peterson

JOB NAME

LOCATION Co.

DATE

RIG NO.

FOREMAN Jr.

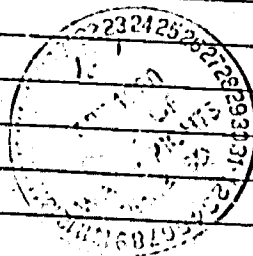
Jl No.	DEPTH	TIME	Supply Well Hole #1	REMARKS
1	20	4:12	0-1	Topsoil
2	40	4:20	1-17	Yellow clay
3	60	4:30	17-20	Blue clay
4	80	4:39	20-24	Fine sand
5	101	TD	24-34	Blue clay
			34-40	Sandy with blue clay
			40-50	Fine grayish sand-much water loss
			50-60	Fine to medium darkish white sand, better water loss
			60-70	Medium to coarse sand, whitish with coal-good
			70-80	Medium to coarse sand, whitish with coal-good
			80-90	Medium to coarse sand whitish with coal-good
			90-95	Coal or rocks- taking a lot of water
			95-97	Pin size gravel with coal
			97-99	Coarse sand-fine gravel
			99-101	Blue clay

Mixed 1/2 bag of revert @ 80'

61 Ft.-4" Plastic Blank 40 Ft. Slotted screen

Pumped 75 GPM

Waterhead 32 Ft.



PAGE NO. 2

Lloyd Peterson

FOREMAN Jr.

APR 1980
OFFICE OF
WATER RIGHTS
PERMITS

HURON DRILLING INC. DRILLERS LOG

PAGE NO. 3

Craig Cronin

SD-21-109-61-Bendle
County
LOCATION

4/4/80

DATE

12

RIG NO.

Lloyd Peterson
Jr.

FOREMAN

JOB NAME

Jt No.	DEPTH	TIME	REMARKS
			Test Hole #3
1	20	10:59	0-1' Topsoil
2	40	11:06	1-10' Yellow clay, gravel streak @ 10'
3	60	11:15	11-16' Yellow clay
4	80	TD	16-20' Blue clay
			20-45' Blue clay, few stringers of sand-rock @ 50 Ft.
			40-51' Blue clay
			58-60' Medium sand
			60-76' Sand and gravel
			76-80' Blue clay
			Test Hole #4
1	20	2:35	0-2' sandy topsoil
2	40	2:00	2-18' Yellow clay with few sand streaks
3	60	3:05	18-20' Blue clay
4	75	TD	20-22' Blue clay
			22-24' Sand medium
			24-37' Blue clay
			37-38' Gravel streak
			38-40' Blue clay
			40-57' Blue clay
			57-60' Medium whitish sand with coal
			60-69' Medium whitish sand with coal layer 3"-4" @ 60'
			69-75' Blue clay



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

12. Principal Features of the Proposed Water Supply System (continued.) Using well located on
SW 1/4 Sec 18, 109-61 (permit No. 2253-3
water test No. 75-062)

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 _____ rds. On property owned by others _____ 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.


Signature of Applicant

February 29, 1980

Craig Cronin
Cronin Dairy
R.R. #4
Huron, SD 57353

Dear Mr. Cronin:

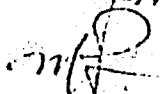
The results of water sample #75-062 are enclosed. The analysis conducted in 1975 reported your irrigation water to fairly high in total salts, but moderately low in sodium. Although it is a fairly saline water, you should be able to successfully irrigate using a corn and alfalfa rotation. However, it should be pointed out that in a wet year a rising water table might develop causing salt to accumulate in the root zone. Salts tend to 'hang on' to water making it unavailable to the plants. This results in a water stress induced yield reduction even though the soil is at the water saturation point.

The Carthage, Shue, and Tetonka-Hoven soils found in sections 19 and 18 experience seasonal high water tables. The underlying clay loam material of these soils pass water quite slowly. The Tetonka-Hoven complex deserves special attention because it is a sodium bearing soil. These depressional areas will tend to pond under irrigation. They should be kept in grass or a grass/alfalfa mix (see enclosed map).

If a salt problem or a water table problem should develop, contact your extension personnel for assistance.

The WI-1, soils information, and a copy of the 1975 water analysis are being forwarded to the Division of Conservation for their action.

Sincerely,



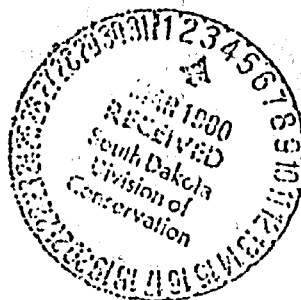
Michael H. Sanders
Water Quality Lab
Division of Conservation

MBIS:ckb

Enclosures

cc: Division of Conservation

D. Pahl, Extension Service



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

2-1-78
Christina

Submitted by: Eurich Ranch
 Address: 1500 E. 1st Ave. R.
Brookings, SD 57350

Date Rec'd: February 3, 1978
 Sample No.: 75-062
 Identification: Well
S.D. Sec. 18, T. 109N., R. 61E.

WATER ANALYSIS

Calcium (Ca)	210	ppm*	10.50	me/l**
Magnesium (Mg)	69	ppm	5.66	me/l
Sodium (Na)	120	ppm	5.22	me/l
Potassium (K)	18	ppm	0.45	me/l
Sulfate (SO ₄)	520	ppm	10.61	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	22	ppm	0.62	me/l
Bicarbonate (HCO ₃)	522	ppm	8.56	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)	428	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1653	microhmhos per cm at 25° C.		
Sodium Adsorption Ratio	1.84	Ad. SAR 3.44 (0.7) = 2.41		
Sodium	23.90%	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.19			
Others:				

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

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

COMMENTS: Total cations 21.84 me/l
 Total anions 19.79 me/l



By: Shirley Vitten

Service Performed	Amount Due
Irrigation analysis	16.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 75-062

Amount Enclosed \$

Signed

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Cronin Dairy/Craig Cronin, Huron, South Dakota

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED: -unless kept in permanent vegetation
or otherwise fill and/or surface
drain the small area.

To Tetonka Haven (Approximately 5 acres, located approximately 110 rods north
of center of Section 19-109-61).

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than 11A times during the irrigation season.
2. Each uninterrupted application (one rotation of center pivot) should be of at least 11A inches of water.
3. ☒ Yes () No Surface drainage suggested on See below.
4. ☒ Yes () No Subsurface drainage suggested on See below.
5. () Deep tillage (for the purpose of aiding movement of water through dense subsoils).

COMMENTS:

6. () Heavy fall application of irrigation water.
7. Type of irrigation system recommended for use on this application center pivot.

GENERAL COMMENTS:

Generally, your surface soils are moderately well drained to well drained. Contrasting slow permeability is found in underlying material.

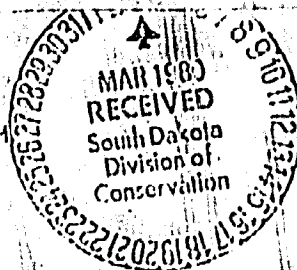
Restricted moisture movement occurs in some of your soils, such as Shue, at 30 inches to 40 inches, which causes a trapped water table in years of excess moisture or under an irrigation regime.

In Section 19, the Shue is in the southwest quadrant positioned so that you can swing your pivot back and forth when you find it unnecessary to add water to already saturated soils.

Another alternative is internal drains to an excavated re-use pit of sufficient depth and volume to localize the water table. It appears that such a pit could be located just outside the pivot area on the south side.

Because of your highly permeable sands, each internal tile line would draw from a relatively wide width and may therefore be profitable to install.

SOIL/WATER COMPATIBILITY APPLICATION FORM
STATE CONSERVATION COMMISSION
SOUTH DAKOTA DEPARTMENT OF AGRICULTURE



OWNER'S NAME: Cronin Dairy OWNER'S ADDRESS: Rt. 4 Huron, S. D. 57350
COUNTY LAND LOCATED IN: Deadle PHONE: 352-5424
EQUANT'S NAME AND ADDRESS: (If Other Than Owner) _____

In accordance with State Law SDCL 46-5-6.5, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.
This action must be taken by the holder of a water right within 6 months of receipt of such water right.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 10 Acres.)

WELL LOCATION OR DIVERSION POINT: SW 1/4 Sec. 18, 109-61 (Existing Well and permit)
SURFACE WATER SOURCE _____
LOCATION OF AREA TO BE IRRIGATED: W 1/4 Sec 18, 109-61 & NW 1/4, NE 1/4 Sec 19, 109-61
INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.)
TYPE OF IRRIGATION: (Show approximate acres under each type of system)

GRAVITY ☒ TOWLINE _____ CENTER PIVOT ☒ GUN _____ OTHER (Specify) _____

CROPS TO BE IRRIGATED Corn & alfalfa

SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: 1978

LAND: SW 1/4 Sec 18, 109-61 (Permit No. 2253-3)

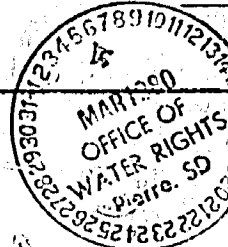
IN WHAT NAME: Craig Cronin

WATER QUALITY: (TO BE COMPLETED BY SDSU WATER QUALITY LABORATORY)

SAMPLE NUMBER: 75-062

SALINITY (EC X 10⁶) 1653

SODIUM (SAR) 1.84 ADJUSTED (SAR) 3.44 (1.7) 2.41



I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see back) were followed, and that the sample was taken at _____ A.M./P.M., on _____, 19____, at the following location: N/A

(Individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land. (water test number 75-062)

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

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5-6.4).

SUBSCRIBED AND SWORN BEFORE ME THIS
____ DAY OF _____, 19____.

Thomas P. Bruner
(NOTARY PUBLIC)

Dennis Cronin
APPLICANT'S SIGNATURE

Kath L. Warner
Director, Division of Conservation

____ APPROVED
____ DISAPPROVED
☒ CONDITIONALLY APPROVED

IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application.

In all cases a WATER RIGHT must be obtained from the State Water Right Commission.

No. 4485-3

Publish first publication, on or before March 14, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 7, 1980

Notice is hereby given that Cronin Dairy 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, 46-6-6.1, 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 2.14 cubic feet of water per second of time from ground water (one existing well) through the Cronin Irrigation Project to add acreage on existing Permit, the point of diversion of which is to be located in the SE 1/4 SW 1/4

of Section 18, Twp. 109N, Range 61W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

W 1/2 SE 1/4 & SW 1/4, Section 18 and W 1/2 NE 1/4 & NW 1/4, Section 19 all in T109N, R61W

This Application No. 4485-3 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.

BETTY WESTLUND
Water Rights Specialist

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

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

No. 4485-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
Beadle) ss.
County _____)

I, Linda Schlottter hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the 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 Huron of _____

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

March 14, 1980

March 21, 1980

Linda Schlottter
(Signature)

bookkeeper

(Title)

3-21-80

(Date Signed)

F.P. 31480-3-1 P. 121-80
NOTICE OF HEARING
ON APPLICATION
TO APPROPRIATE WATER
Pierre, South Dakota 57501
March 7, 1980
Notice is hereby given that
Cronin Dairy, whose post office
address is Huron, South Dakota,
has made an application in ac-
cordance with the provisions of
SDCL 46-1-1 thru 46-1-14, 46-
2-1 thru 46-2-13, 46-3-1 thru
46-3-10, 46-5-1 thru 46-5-22, 46-5-41,
46-6-3, 46-6-11, 46-6-5, 46-6-11, 46-6-
10, 46-6-14 and Board Rules ARSD
52:01:01 thru 52:01:0113, for a
permit to appropriate water for
beneficial use of 2.14 cubic feet of
water per second of time from
groundwater (one existing well)
through the Cronin's irrigation
project to add acreage on existing
project, the point of diversion of
which is to be located in the SE 1/4
SW 1/4 of Section 16, Twp. 109N,
Range 61W. Said water to be used
for the purpose of providing
irrigation on portions of the
following described land: 1/2 Sec. 16
SW 1/4 & SW 1/4 Section 18 and
W 1/2 NE 1/4 & NW 1/4 Section 17 all in
T109N, R61W, S. 16, 18, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 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1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7313

February 11

80

PIERRE, _____, 19____

RECEIVED OF Cronin Dairy, Route 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. <u>4485-3</u> (examination, processing, recording and filing) _____	250	00
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 _____ (any other work as provided by law)		
TOTAL	25	00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH kw

4-85-3

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

August 7, 1981

Irving Wessel
RR
Huron SD 57350

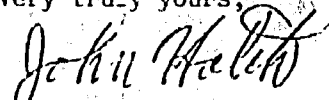
Dear Mr. Wessel:

This letter is in response to your comments to Bob Neufeld concerning possible illegal pumping by Dennis & Craig Cronin in the NE $\frac{1}{4}$, Section 19 and SE $\frac{1}{4}$, Section 18, T109N, R61W, (Clifton township). The Cronin permits only authorize irrigation of 10 acres on the west side of each of these two quarters.

We did check these two quarters August 3 and 5, 1981 and did not see any irrigation equipment. Since it had just rained the previous day (August 2) and alfalfa was being cut August 3, any equipment was probably moved.

If you observe any equipment or irrigation in these two quarters other than the West 10 acres, please let us know so we can make an investigation while any pumping is taking place.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division

JH:kw

Equal Opportunity Employer

**SOUTH Dakota Department of
Water & Natural Resources**

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

(605) 773-3352

No. 4485-3

November 1, 1982

Cronin Dairy
Route 1
Huron SD 57350

Dear Sir:

Enclosed herewith are, Water License No. 4485-3 and Certificate of Construction.

Water License No. 4485-3 is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division

JH:ks

enclosures

NOTE: Applicable portions of Permit No. 2253-3 have been Incorporated Into this Water License No. 4485-3

Permit No. 4485-3

Water Diversion No. 3 James River Water District

10160006

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Cronin Dalry

_____ the holder _____ of
Permit No. 4485-3, issued upon Application No. 4485-3, bearing date of priority of April 8, 1975
& February 11, 1980* authorizing the diversion of 4.14* cu. ft. per second of the waters of _____
groundwater (one well) County of Beadle, State of South Dakota at _____
a point 300 feet north and 650 feet west of the SE corner, Section 18,
T109N, R61W
_____, for irrigation

purposes, has not 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 2.00 (900 gpm) cu. ft. per second of water.

Date NOctober 29, 1982

* Applicable portions of
Permit No. 2253-3 have been
incorporated into this Water
License No. 4485-3

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 9010

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. _____ 4485-3)	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. _____ 4405-3)		
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)

3598-3
4485-3

**SOUTH Dakota 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;

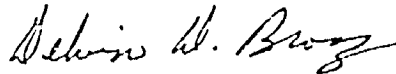


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

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

Water Rights Division - DWNR
Conversation or File Documentation

File No. 4485-2

NAME OF PERSON OR FILE: LYND H

ADDRESS: SEC 18 T10N-R6W

COUNTY BERDLY

DATE: 15 JUNE 92

TELEPHONE

352-4850 UNTIL 9:30AM
352-6513

RE: PUMP PUMP OVERFLOW FROM HIS NEIGHBOR'S CENTER PUMP INTO HIS LAND

COMMENTS:

THE PUMP PUMP IS THE 1/2 SEC 18 T10N-R6W. THE LAND OWN OF THE CENTER
PUMP USED TO PUMP THE 1/2 SEC 18 T10N-R6W. OVERFLOW OVERFLOW
AND OVERFLOW 2-3 FEET OF PUMP INTO HIS LAND. HE WANTS THE OVER-
FLOW TO STOP.

THE 1/2 SEC 18 T10N-R6W IS PUMPED WITH AUTHORIZATION OF WATER RIGHT
No. 4485-2. CROWN DRY

I CALLED CROWN DRY (CROWN DRY) 352-1739 INFORMED HIM HE
WAS NOT AVAILABLE TO PUMP 1/2 OF THE SECTION. I ASKED HIM TO
SHUT HIS PUMP OFF SO HE DID NOT OVERFLOW HIS LAND. HE SAID
HE WOULD SHUT IT OFF.

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

4/82

NAME: K.B.

To match see map #82

(Joins sheet 82)

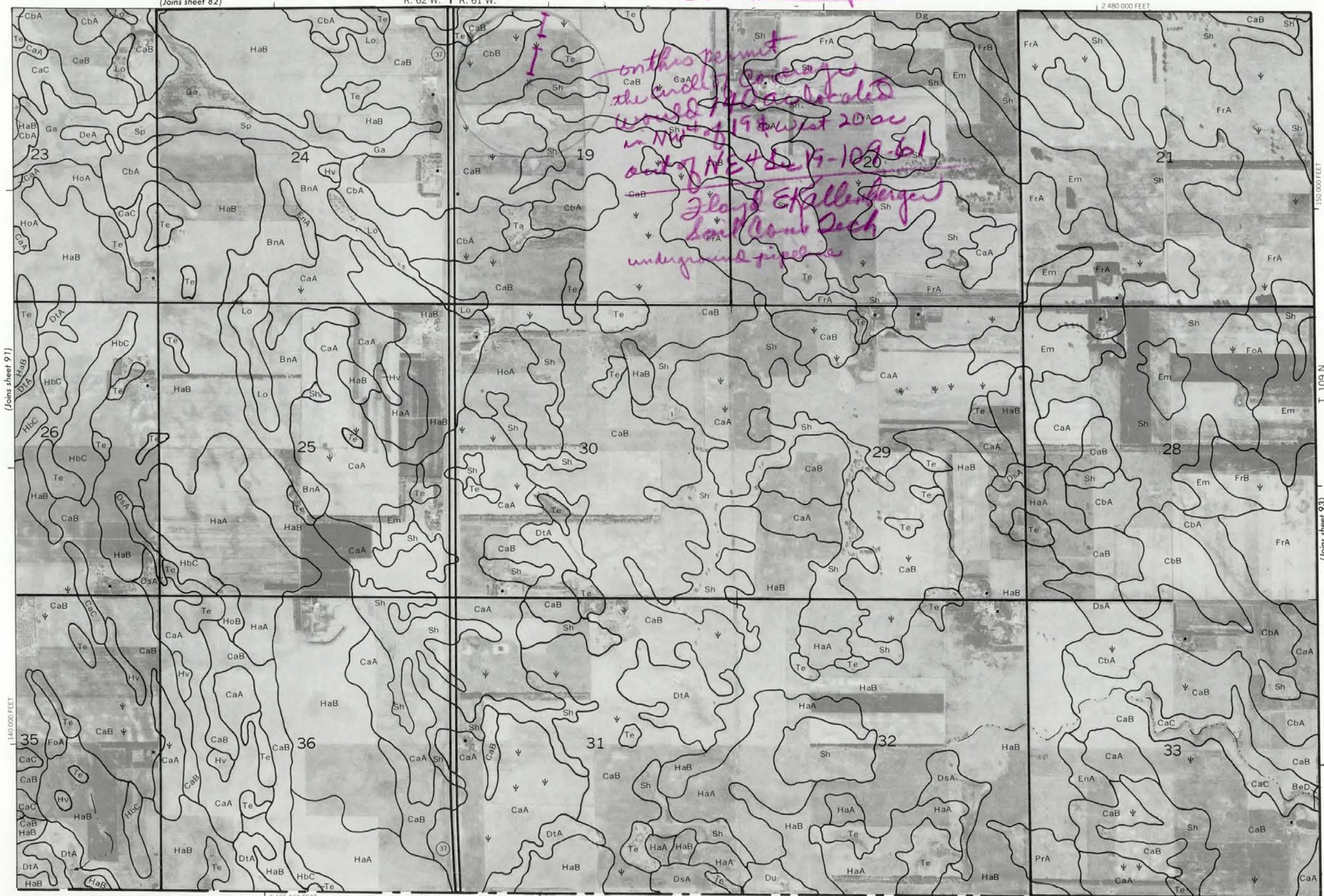
R. 62 W. | R. 61 W.

2 480 000 FEET



(Joins sheet 91)

Scale 1:20000



150 000 FEET

T. 109 N.

(Joins sheet 93)

2 465 000 FEET

SANBORN COUNTY

one of 2

Map No. 3710-3

appl. 4485-3



This map is compiled on 1976 aerial photography by the U. S. Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid lines and land division corners, if shown, are approximately as shown.

BEADLE COUNTY, SOUTH DAKOTA NO. 82

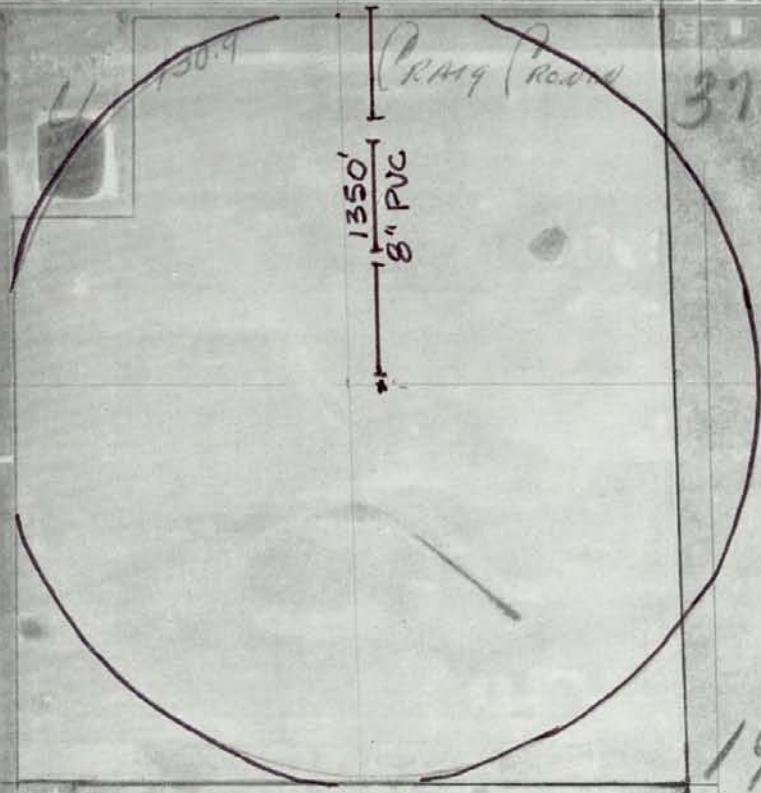
20 match Pipeline to NW Sec 19-109-61 2 of 2
Sec map # 92

Map No. 3710-3 appl. 4485-3

NOT TO SCALE

9.3

109-61



Craig Rowan

378-41R Jim Rowan

19

4

93.8

31.0

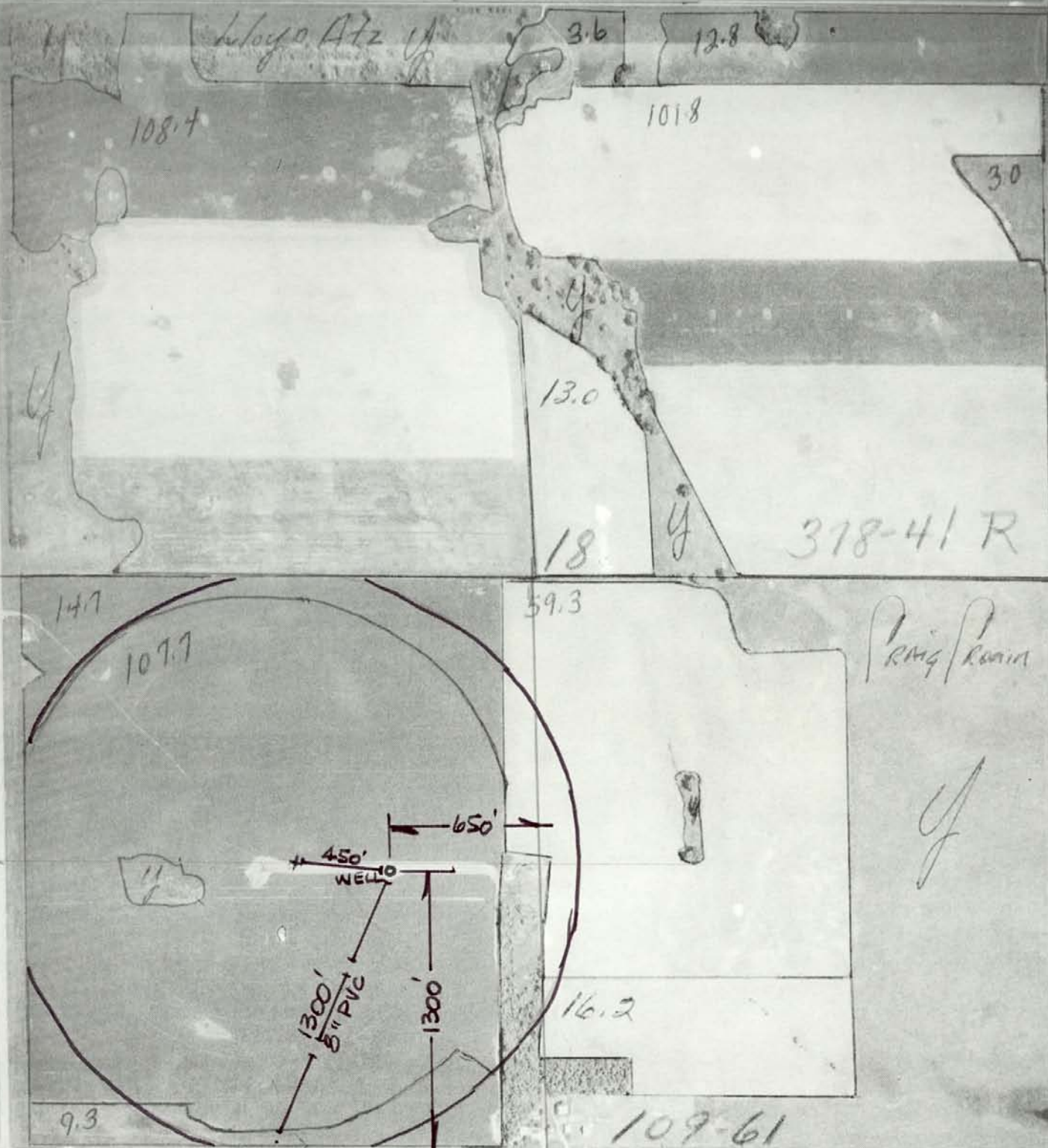


17.5

Elmer Scott

109-61

NOT TO SCALE



378-41R Jim [Rosen]

Map 3710-3 w/R 4485-3

Wagon Atr

109.7

105.53-132A

BEADLE COUNTY A.S.C.S.

Box 1297

Huron, S. D. 57350

B. Hawk.

13.0

18

~~132.8~~
71.1

23.9

2.4

16.7

Crang Crone

Rock Way

3.5

10 acres

17.4

40.0

16.2

17.0

109-61

129.6

Jim Rorick

3-132A



4485-3
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.



**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,

A handwritten signature in cursive script that reads "Genny McMath".

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