

4337-3

1. Considered JANUARY 31 1979
2. Name of Applicant PETERSON FARMS, INC.
3. Post Office Address BRISTOL, S.D. 1-122-59
4. Amount of Water claimed No ADD'L
5. Source of Water supply TWO - 72' WELLS - 3933-3 - CHANGE 52 ADD DIVERSION 2456-3
6. Water to be used for IRRIGATION ACRES & ADD 44 ACRES.

Acres to be irrigated 184.00

7. Water to be diverted and used in DAY County
about 3E miles of ANDOVER

8. Proof of Publication Received '2-7-78

Not Received _____

9. Application Approved 2-1-79

Subject to well interference

Not Approved due to old priority

Action Deferred + 5/1/79

10. Remarks:

No. 4337-3Map No. 3543-3 Water Division No. 3 JAMES RIVER District

(Blank) to be filled by the Engineer for the W. R. 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 Peterson Farms, Inc. - Jerald W. Peterson
 Post-office address P.O. Box 427, Bristol State South Dakota 57219
 If a corporation show date and place of incorporation November 10, 1969, Andover, South Dakota
2. Method of accomplishing work (contract, employment of others, or by direct labor) (completed)
3. Name of diversion work Peterson Farms, Inc. - Jerald W. Peterson - Unit 4
4. Amount of water claimed (cubic feet per second) no additional
two wells
5. Source of water supply _____
6. Location of point of diversion Well #1 (north) = 1760'N and 2180'W of SE corner of Section 1, T122N, R59W. Well #2 (south) = 1580'N and 2000'W of SE corner of Section 1, T122N, R59W. County Day
7. Annual period or periods during which water is to be used APRIL - 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 44 additional

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.
SE $\frac{1}{4}$ NW $\frac{1}{4}$ 1, T122N, R59W	24	SE $\frac{1}{4}$, Sec. 1, T122N, R59W	88
SW $\frac{1}{4}$ NE $\frac{1}{4}$ 1, T122N, R59W	25	This acreage is covered by	
NE $\frac{1}{4}$ SW $\frac{1}{4}$ 1, T122N, R59W	31	permits No. 2456-3 &	
SE $\frac{1}{4}$ SW $\frac{1}{4}$ 1, T122N, R59W	16	3933-3	

Attach sheet if more space is needed

10. Time required to complete construction of water supply system (completed) _____ years. Additional time required to complete application of water to the proposed beneficial use _____ years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication REPORTER & FARMER
Aberdeen American News
12. Principal Features of the Proposed Water Supply System. Aberdeen, SD WEBSTER, SD.

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

pumps and motors

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

8" PVC underground pipe

C. Works proposed to apply water to beneficial use.

center pivot

NOTE: Permits No. 2456-3 & 3933-3 authorized irrigation of 140 acres in the SE $\frac{1}{4}$, Section 1, T122N, the system as installed only covers 88 acres in the SE $\frac{1}{4}$. A center pivot system is moved onto two areas, covering the acreage listed above. This would be a transfer of 52 acres, and addition of 44 acres, with a total of 184 acres covered.

Estimated Total Cost \$ 30,000

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 DayI, Jerald W. Peterson, 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 constructionSubscribed and sworn to before me this 21st day of November, 1978HARRY HIXON, Notary Public
South Dakota

My Commission Expires April 14, 1983

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4337-3 Box 427
PETERSON FARMS INC. % JERALD W. PETERSON BRISTOL
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57219 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.

The applicable portions of Permits No. 2456-3 and 3933-3 have been incorporated into this Permit No. 4337-3 and Permits Nos. 2456-3 and 3933-3 have been placed in a cancelled status.

Date of first receipt of application NOVEMBER 22 19 78
 Date of return to applicant for correction, amendments or changes required _____ 19 ____
 Date of receipt of corrected application _____ 19 ____
 Approved FEBRUARY 1 19 79 Recorded in Book 20 Page 123

WATER RIGHT PERMIT NO. 4337-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4337-3 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 NOVEMBER 13, 1975 AND NOVEMBER 22, 1978 (FOR ADDITIONAL ACREAGE)
2. The equivalent of at least one-fifth of the work above specified is to be completed ~~on or before~~ 1979
3. The whole of said work is ~~to be completed on or before~~ 1979
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is COMPLETED
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 2.0 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 2 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 THIS DATE 19 ____; said water to be used during the following described annual period: APRIL - OCTOBER

Witness my hand this 7th day of FEBRUARY 19 79

WATER RIGHTS COMMISSION

By: John H. Hild
 (Chief Engineer, Executive Officer)

Certificate of Construction Issued APRIL 5 19 79

Water Licence Issued APRIL 5 19 79

JOB NAME		LOCATION	DATE	RIG NO.	FOREMAN
DEPTH	TIME	Test Hole # 0	REMARKS	DESCRIPTION	
20		Sand & Gravel Yellow			
35		Fine Dark Sand 20-35		Sec. 1-122-59	
50		35-50 Coarse Sand Whitish		Day County	
65		50-65 Coarse Sand Whitish			
75		65-70 Coarse Sand Whitish			
		70-75 Shale			
		1/2 day drilling time			
		40 ft. Slotted 4" PVC			0
		35 ft. Blank 4" PVC			
		2500 lbs. Concrete Sand			
		Pumped 45 G.P.M.			
		Waterhead 17 ft.			

2493-3

Terald W Peterson

Well depth 72 ft to water 25 ft

8-8-78

Sampling 400 gpm Capacity 400 gpm

North well. 1/4 mi. N of CP.

Water 115 ft. 50 HP. 1755 RPM

ID# R-1232-01-945 R 210187

Pump Payne Model

No 35670040 Type 10.5M11

6 Stage.

8" Underground Pipe

2. 0.1
3933

1125' NE of CP
ENW 160' 34 115' E of NW 1/4

Water 115 ft. 40 HP. 1755 RPM

ID# R-1667-02-621 R 2070152

Pump Payne Model, same as above

Well depth 72 ft to water 25 ft

Prod 14 400 Capacity 400 gpm
(over)

C.P. Olson = 1235 ft. above
110 Acres in 5 acres
Max CP No. 11. Pad.
Appl. for 300 gpm.

110 Ac = 1235 ft. above

Conservation
Commission
Form WI 71

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(This Form Required for Proposed Well Irrigation Only)

FOR COMMISSION USE

Irrigation System: _____

Water Quality: _____

Soils Capability: _____

Approved: [Signature]

Disapproved: _____

NAME: Jerald W. Peterson
ADDRESS: Bristol, S. Dakota
COUNTY: Day

LEGAL DESCRIPTION

1. WELL LOCATION: Sec 1-122-59
2. AREA TO BE IRRIGATED: 115 Acres

TYPE OF IRRIGATION

3. GRAVITY _____ SPRINKLER (Indicate Type): Pivot
4. CROPS TO BE IRRIGATED: corn, alfalfa

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: attached sheet
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: _____

WATER QUALITY (To Be Completed by Commission)

7. SAMPLE NO: 75-1032
8. SALINITY: EC = 1567 micromhos/cm (high)
9. SODIUM: SAR = 2.13 (low)

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

Submitted by: Joyld W. Peterson
 Address: Brookings, SD
 Co: Huron Drilling, Inc.
P.O. Box 1422
Huron, SD 57350

Date Rec'd: October 29, 1975
 Sample No. 75-1032
 Identification Unit #1
Loc. 1, T 122N, R 59W

WATER ANALYSIS

Calcium (Ca)	120	ppm*	6.50	me/l**
Magnesium (Mg)	82	ppm	6.72	me/l
Sodium (Na)	126	ppm	5.43	me/l
Potassium (K)	10	ppm	0.25	me/l
Sulfate (SO ₄)	324	ppm	12.93	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	12	ppm	0.35	me/l
Bicarbonate (HCO ₃)	345	ppm	5.53	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)	234	ppm (as CaCO ₃)		
Alkalinity (Penolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1567	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	3.13			
Sodium	28.91	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.62			
Others:				

*ppm=parts per million

**me/l=milliequivalents per liter

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

COMMENTS: Total cations 13.95 me/l
 Total anions 19.01 me/l

By: Wiley E. Egan

Service Performed

Amount Due

Irrigation analysis

\$6.00 PAID

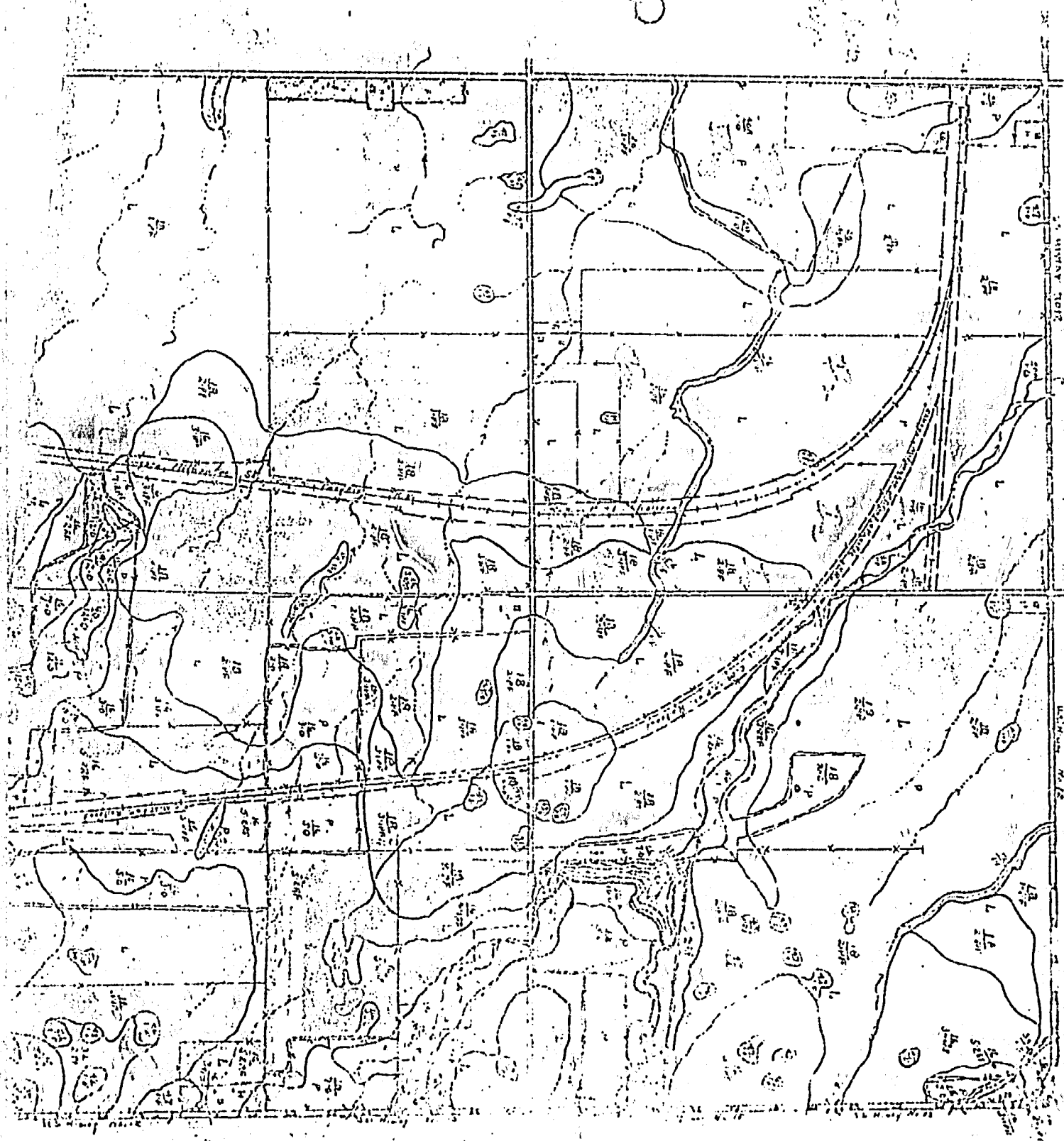
Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 75-1032

Amount Enclosed \$

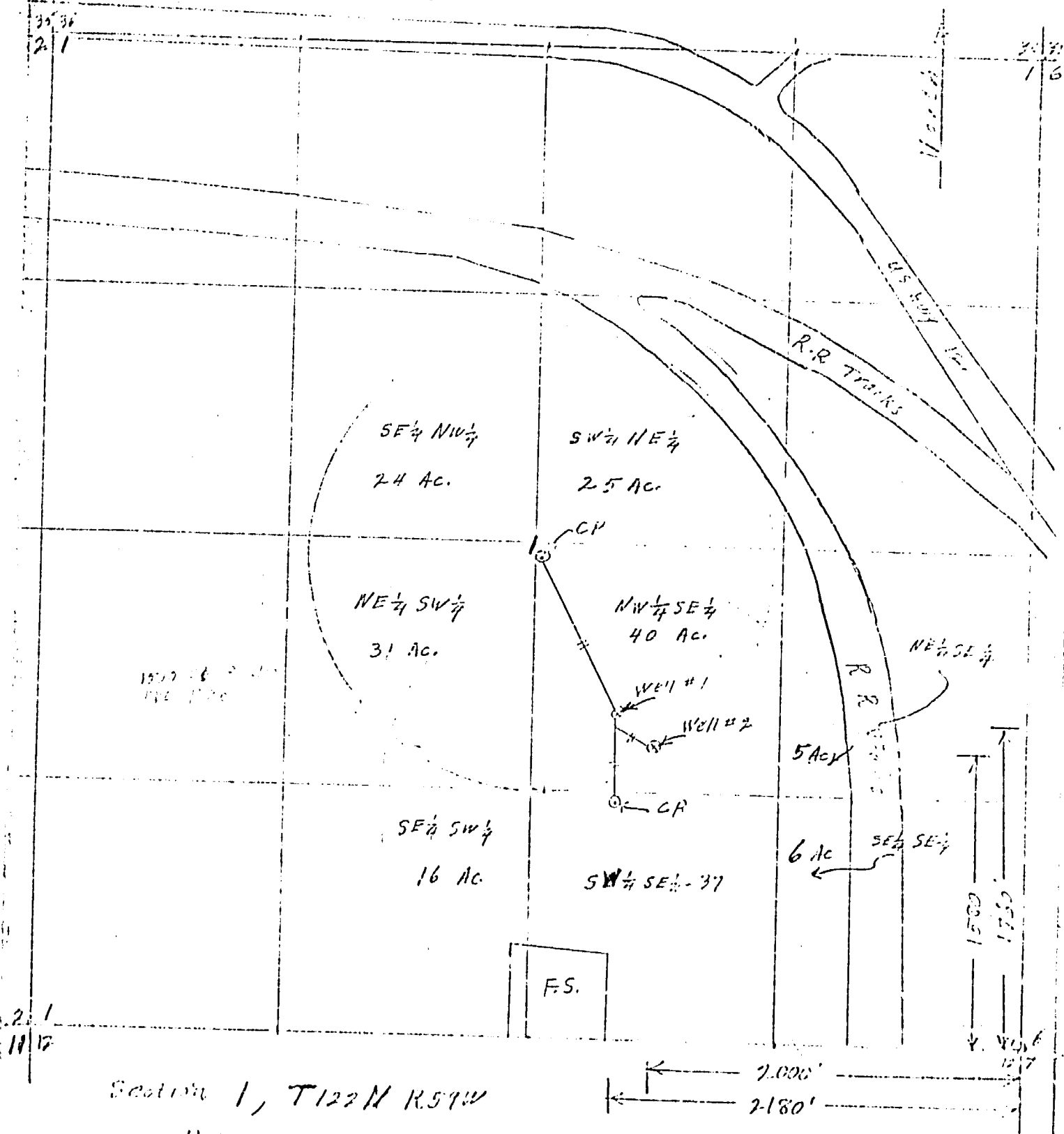
Signed



John
P. Kennedy

INTERPRETIVE GROUPING	LAND USES AND SOILS INFORMATION ON YOUR OPERATING UNIT
	Jerry Peterson Section 1 South Andover Twp.
I ₂	Deep, loamy, well drained soils on nearly level (0-2%) slopes. They have few or no limitations in use.
IIe ₂	Deep, loamy, well drained soils on gently undulating (2-6%) slopes. They have a moderate erosion hazard.
III ₁	Deep, well drained, sandy soils on nearly level (0-2%) slopes. They are sandy throughout and have a severe wind erosion hazard.
VIw ₃	Poorly drained, clayey soils of bottom lands that contain salts and dense, clayey subsoils. Not suitable for cultivation.

(Overlay of 8" contour map)



Section 1, T122N R59W

Peterson Farms Inc.

Jerald W. Peterson

Scale 1/2" = 100'

Permit No. 4337-3

Water Diversion No. 3 James River Water District

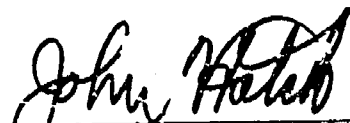
CERTIFICATE OF CONSTRUCTION

This is to Certify, That Peterson Farms, Inc.

_____ the holder _____ of
Permit No. 4337-3, issued upon Application No. 4337-3, bearing date of priority of November 13, 1975
and Nov. 22, 1978 authorizing the diversion of 2.0 cu. ft. per second of the waters of _____
ground water County of Day, State of South Dakota at _____
Well #1 - 1760'N and 2180'W; Well #2 - 1580'N and 2000'W, both
from the SE Corner, Section 1, T122N, R59W
_____, for irrigation

purposes, has _____ 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 cu. ft. per second of water.

Date April 5, 1979


JOHN HATCH, Chief Engineer
Water Rights Commission

WATER LICENSE NO. 4337-3

(1) WHEREAS, On the 22nd day of November A. D. 19 78
Peterson Farms, Inc.

made Water Right Application No. 4337-3 for a permit to use 2.0 cubic feet per second of the waters
of ground water
County of Day State of South Dakota, for irrigation
purposes; and

(2) WHEREAS, On the 7th day of February A. D. 19 79
Permit No. 4337-3 with a date of priority of November 13, 1975 and November 12, 1978
was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 7th day of February A. D. 19 79 and for the
application to beneficial use of said water on or before the 7th day of February A. D. 19 79

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,

for irrigating the following land in Section 1, T172N, R50W			
SE¼ NW¼	24	acres	
SW¼ NE¼	25	"	
NE¼ SW¼	31	"	
SE¼ SW¼	16	"	
NW¼ SE¼	40	"NE	
NE¼ SE¼	5	"	
SW¼ SE¼	37	"	
SU¼ SE¼	++6	"	
TOTAL	184	acres	

(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 Peterson Farms, Inc.

_____ of Bristol

the holder _____ and owner _____ of Said permit No. 4337-3 a water right, dating from ground water

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

of ground water

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

purposes hereinbelow mentioned, to be diverted at Well #1 - 1760'N and 2180'W;

Well #2 - 1580'N and 2000'W, both from the SE Corner,

Section 1, T122N, R59W

and conduct to and upon portions of Section 1, T122N, R59W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 4337-3 and subject to the laws of the State of South Dakota.

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

this 5th day of April A. D.

Nineteen Hundred and Seventy-nine

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer **JOHN HATCH**

November 17, 1978

Jerald W. Peterson
Box 427
Bristol SD 57219

Dear Mr. Peterson:

On August 8, 1978 I made a final inspection on your Permits No. 2456-3 and 3933-3. During the course of inspection it was found that you were irrigating land not covered under the permits. I discussed this matter with you at that time. In order to comply with the South Dakota water laws it will be necessary for you to make an application for the acreage not covered.

Enclosed you will find a completed Form 2 for the additional land and acreage not covered. Also a map of the irrigated area. Would you please check the form and map and make any corrections that are necessary. You indicated to me the center pivots cover 110 acres which will be a radius of 1235 feet. Therefore I was able to plot the south center pivot pad quite accurately however I am not sure I have the north pad located correctly. If not would you indicate where it is located so that we can make the final map as accurate as possible.

Please return the completed form 2 and map along with a check for \$150.00 to cover the cost of filing the application and we will then proceed to process your application.

If you have any questions about the matter please feel free to contact this office.

Sincerely,

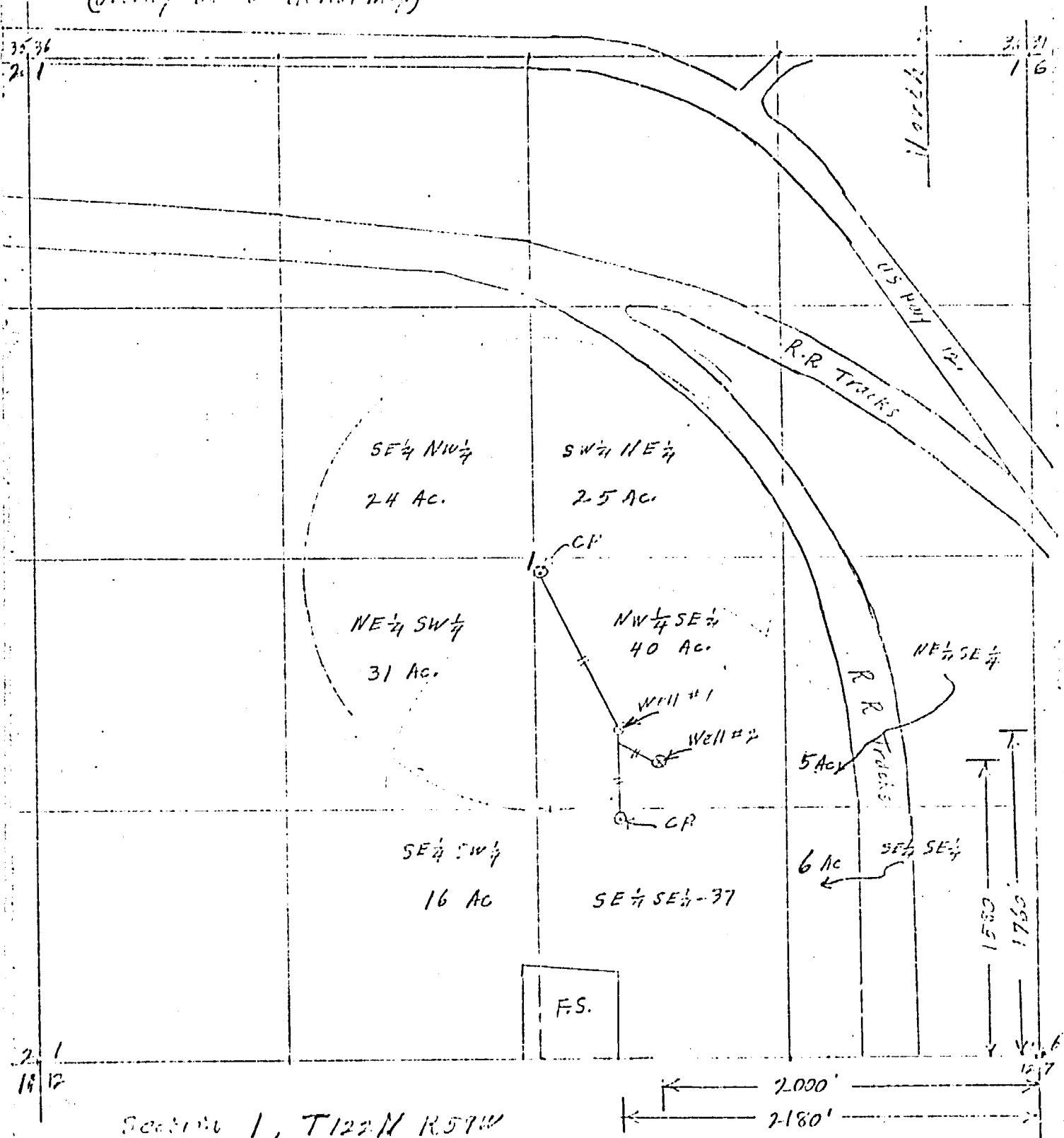
LeRoy Mernaugh
Water Resources Engineer

LJM:kjv

enclosure

Water Quality
2456-3

(overlay of 2' aerial map)



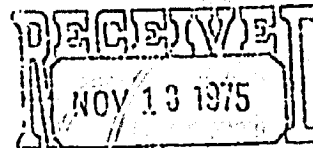
Section 1, T122N R57W

Peterson Farms Inc.

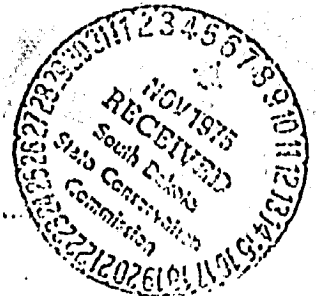
Jerald W. Peterson

Scale 1" = 500'

Folder Copy
Map # 3543 appl. 4337-3



STATE WATER RIGHTS CO.
SOUTH DAKOTA



November 3, 1975

Mr. Jerald W. Petersen
Bristol, SD 57219

Dear Mr. Peterson:

Enclosed please find the original copy of the report of analysis of the water sample (#75-1032) submitted here by the Huron Drilling Co. about a week ago. Also enclosed you will find a receipt for the payment. We have received the WI-1 form and the other application materials and adequate soils information.

There seems to be no difficulty with the soils as far as drainability is concerned. The water is also fair in quality, being moderately high in total salt but fairly low in sodium. Thus, I anticipate no chemically-induced problems in the use of this water for irrigation provided certain management techniques are observed. Briefly, these are as follows: (1) irrigate as infrequently and in as large quantities as you possibly can, that is, use the water no more than 2 or 3 times per growing season and omit use entirely in some years if you can; (2) irrigate occasionally late in the fall just before freeze-up so as to encourage leaching of salts out of the root zone. This will not be necessary for the first few years, but it might be something you should do every third year beginning about year 6 of your irrigation operation. If salinity problems develop as evidenced by white or grayish crusts on the soil surface and poor performance of crops, get in touch with us or someone in the extension service immediately for further management recommendations.

A copy of this letter, and of the water analysis, and the WI-1 form, and other application materials are being sent to the State Conservation Commission.

The quality of this water for irrigation purposes is designated by a red cross on the outside back cover of extension circular 654 enclosed for your use. Please read this carefully and note the precautions and the possible problems which will develop with waters of high salt content such as this. You do have the advantage of having quite a bit of rainfall during certain years in this part of the world, so the salinity problem should not be as severe as it would be in drier areas.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab
LOF:ckb
Enclosures

South Dakota State Conservation Commission, 1000 East 10th Avenue, Pierre, S.D. 57501

RECEIPT

WATER RIGHTS COMMISSION

No 4 6573

State of South Dakota

PIERRE, November 22, 1978

RECEIVED OF Peterson Farms, Inc. - Jerald V. Peterson
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit to Appropriate Water No. 4337-3 (examination, processing, recording and filing) -----	150	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	150	00

WATER RIGHTS COMMISSION

By *John Hatch*
Chief Engineer, Executive Officer
JOHN HATCH: kjw

No. 4337-3

Publish first publication, on or before December 29, 1978

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

November 29, 1978

Notice is hereby given that Peterson Farms, Inc. whose post office

address is Bristol, 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 Commission ~~Additional~~ ASD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 4 cubic feet of water per second of time from groundwater to add additional from existing permit (two wells) through the Peterson Farms Unit 4, the point(s) of diversion of

which ~~XX~~ (are) to be located in the NW 1/4 SE 1/4

of Section 1, Twp. 122N, Range 59W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

SE 1/4 NW 1/4, SW 1/4 NE 1/4, E 1/4 SW 1/4 and SE 1/4 all in Section 1, T122N, R59W.

This Application No. 4337-3 will be considered by the Water Rights Commission at the SDEA Auditorium, 411 E Capitol, Pierre, SD upon the 31st day of January, 1979

at 10 A.M. The Commission 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 Commission decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Commission 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 Commission may be appealed to the Courts as provided by law.

WATER RIGHTS COMMISSION

Betty Westlund,

Water Rights Specialist

cc: **Peterson Farms, Inc., Box 427, Bristol, SD 57219**

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

No. 1337

**Water hearing
will be Jan. 31**

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
Day) ss.
County)

(First December 6)
**NOTICE OF HEARING
ON APPLICATION
TO APPROPRIATE WATER**

Pierre, South Dakota 57501
November 29, 1978

Notice is hereby given that Peterson Farms, Inc. whose post office address is Bristol, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 through 46-1-9, 46-1-14; 46-2-9 through 46-2-11, 46-2-13; 46-5-1 through 46-5-8; 46-5-10 through 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 Commission Rules ARSD 56:01:01:01 through 52:01:01:13, for a permit to appropriate for beneficial use no additional cubic feet of water per second of time from groundwater (two wells) through the Peterson Farms Unit 4 to add additional, the point(s) of diversion from existing permits of which are to be located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 1, Twp. 122N, Range 59W. Said water to be used for the purpose of providing irrigation on portions of the following described land: SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ all in Section 1, T122N, R59W.

This Application No. 4337-3 will be considered by the Water Rights Commission at the SDEA Auditorium, 411 E. Capitol, Pierre, S.D., upon the 31st day of January, 1979 at 10 a.m. The Commission 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 Commission decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Commission 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 Commission may be appealed to the Courts as provided by law.

Water Rights Commission
Betty Westlund,
Water Rights Specialist
(Last Dec. 13)

I, Larry Ingalls hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Reporter and Farmer

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

December 6 and 13 of Reporter and Farmer

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

Dec. 6 1978

Dec. 13 1978

Larry Ingalls
(Signature)

Editor
(Title)

December 13, 1978
(Date Signed)





Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501
Phone 605/773-4212

February 9, 1979

Peterson Farms Inc.
Mr. Jerald W. Peterson
Box 427
Bristol, SD 57219

Dear Mr. Peterson:

Enclosed herewith is your Water Right Permit No. 4337-3 as approved by the Water Rights Commission, authorizing you to construct your water diversion system and apply the water to beneficial use, not exceeding the limits as specified in said Water Right Permit No. 4337-3.

Also enclosed is FORM 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Water Rights Commission when you have completed the system and/or have put the water to beneficial use. The Commission can then schedule an inspection so that your Certificate of Construction and/or your Water License may be issued to you, thus completing your acquisition of a Water Right.

Respectfully,
WATER RIGHTS COMMISSION

JOHN HATCH, Chief Engineer

JH/bt

P.S. Applicable portions of Permits #3933-3 & 2456-3 have been incorporated into this Permit No. 4337-3.

Permit No. 4337-3Water Division 3 James River Water DistrictREPORT OF EXAMINATION OF WOF KS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by Peterson Farms Inc.
Jerald Peterson of Box 427, Bristol, South Dakota 57217 holder
 of Permit No. 4337-2, bearing date of priority of November 13, 1975 and November 22, 1975 for additional acreage
 authorizing the diversion of 2.0 cu. ft. per second of the waters of Two wells
 for Irrigation purposes, in Day 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:

Well #1 - Motor 415 Elec ID# R-6232-01-945-R2101507, 50 HP, 1765 RPM
 Pump - Layne Bowler, No. 35670040, Type 10 R5 M11, 6 stage
 Pumping 400 gpm
 Well #2 - Motor 415 Elec. ID# R-8887-02-621 R2090152, 40 HP, 1765 RPM.
 Pump - Layne Bowler.

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

1550 ft 8" dia. PVC Pipe. Underground

C. Works used to apply water to beneficial use.

Olson Center Pivot. Moved between C.P. pads.

The system is in the following condition: GoodThe point of diversion is located Well #1 (North) 1760' N' and 2180' W of the SE Cor of Sec. 1,T122N R59W. Well #2 (South) - 1560' N and 2000' W of the SE Cor of Sec. 1
T122N R59W.The works are capable of diverting and conveying to the place of use 1.78cu. ft. per second of water which is to be used for IrrigationWater has been put to beneficial use to the maximum extent as follows: All in Section 1,

T 122N R 59W. SE 1/4 N 1/2 - 24 Ac. SW 1/4 NE 1/4 - 25 Ac.
NE 1/4 SW 1/4 - 31 Ac. SE 1/4 SW 1/4 - 16 Ac. NW 1/4 SE 1/4 - 40 Ac.
NE 1/4 SE 1/4 - 5 Ac. SW 1/4 SE 1/4 - 37 Ac. SE 1/4 SE 1/4 - 6 Ac.

comprising a total of 184 acres of land.

Well #1 -

depth - 72 ft.

static - 25 ft

pumping - 400 gpm

Capacity - 400 gpm

Well #2

depth - 72 ft

static - 25 ft.

pumping - 400 gpm

capacity 400 gpm

Date March 22, 1977
Leroy J. McLaughlin
 (Signature)

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6876

PIERRE, March 30, 1979

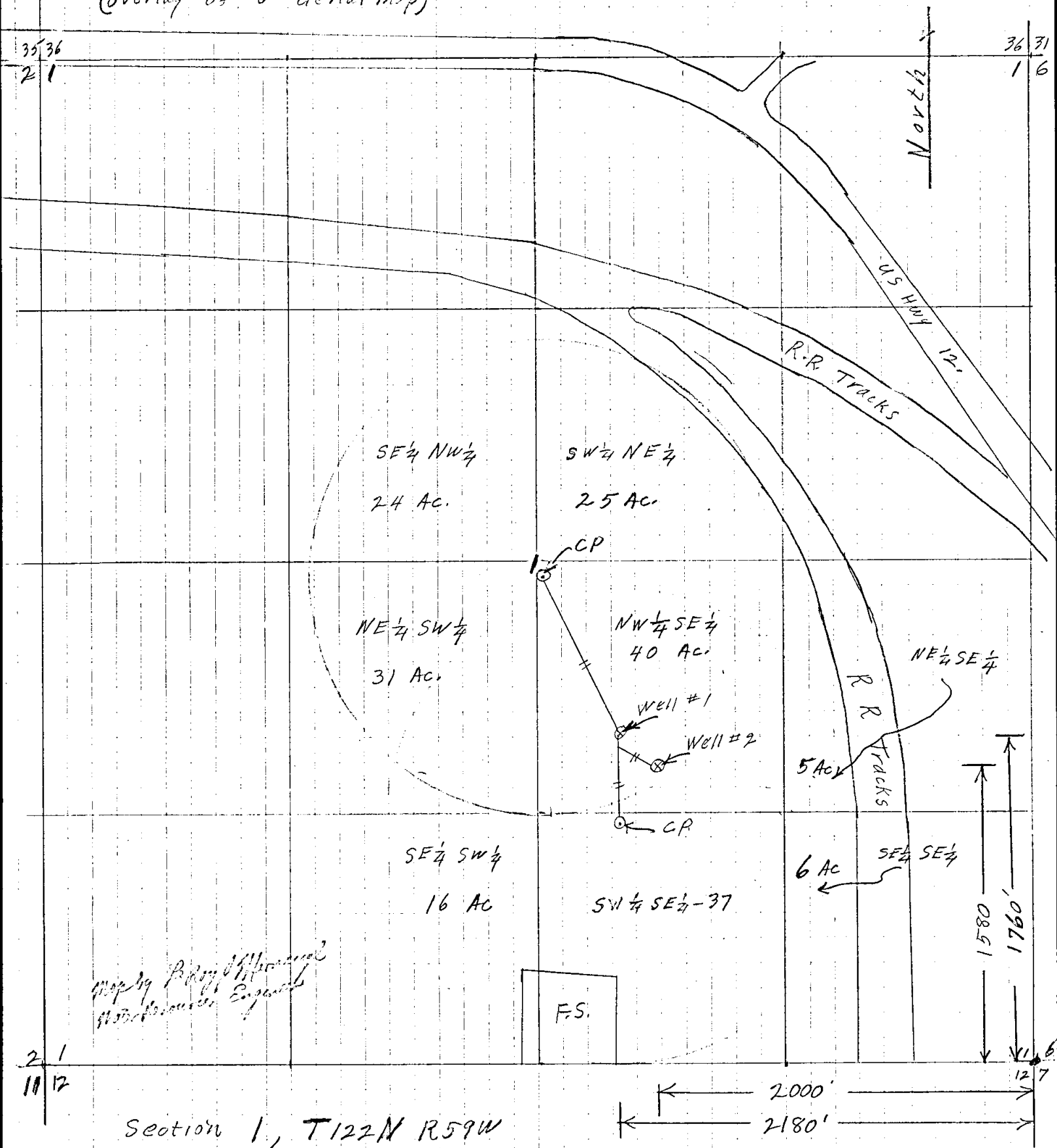
RECEIVED OF Jerry Peterson, Peterson Farms, Bristol, SD 57219
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)		
Fee for inspecting Construction, and issuing Cert. of Construction No. 4337-3	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. 4337-3		
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 gy

(overlay of 8" aerial map)



Map by R. W. Peterson
H. W. Peterson, Engineer

Section 1, T122N R59W

Peterson Farms Inc.

Jerald W. Peterson

Scale 1" = 660'
8" = 1 mile

MAP # 3543-3 (APPL # 4337-3)



4337-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

October 30, 2006

3932-3
4337-3

Jerald W Peterson
Peterson Farms Inc
PO Box 456
Webster SD 57274-0456

Dear Mr. Peterson:

Enclosed is a "Notice" dated October 20, 2006 concerning the 2006 irrigation questionnaire. The notice was originally mailed to 13868 418th Ave, Andover SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

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

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

October 24, 2007

3932-3

4337-3

Jerald W Peterson
Peterson Farms Inc
715 W 14th Ave
Webster SD 57274-1048

Dear Mr. Peterson:

Enclosed is a "Notice" dated October 19, 2007 concerning your 2007 irrigation questionnaires. The notice was originally mailed to PO Box 456, Webster SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

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

enclosures

4337-3



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

November 1, 2021

4337-3

Jerald W Peterson
Peterson Farms
44156 130th St
Roslyn SD 57261-5400

44136 130th St

Dear Mr. Peterson:

Enclosed is a "Notice" dated October 22, 2021 concerning the 2021 irrigation questionnaire.

The notice was originally mailed to 715 W 14th Ave, Webster SD. The post office notified us that your address has changed, and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

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

enclosures

4337-3

McMath, Genny

From: Caspio <noreply@caspio.app>
Sent: Monday, October 24, 2022 5:46 PM
To: Duvall, Ron; McMath, Genny
Subject: [EXT] 4337-3 IQ Reported Use in 2022, No, acres irrigated

Permit Holder:

JERALD W PETERSON
PETERSON FARMS INC
44136 138th ST
ROSLYN SD 57261

STORLEYJ@venturecomm.net

If water used, reported in following months:

Month	Crop 1	Crop 2	Crop 3	Crop 4
Mar	,	,	,	,
Apr	,	,	,	,
May	,	,	,	,
June	,	,	,	,
July	,	,	,	,
Aug	,	,	,	,
Sep	,	,	,	,
Oct	,	,	,	,
Nov	,	,	,	,

Comments:

Current operator is choosing not to irrigate due to status of our well. Also you have Jerald W Peterson on this application, he passed away in 1997, please update contact to Jodi Storley

Additional Info:



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

November 15, 2024

4337-3

Peterson Farms Inc
c/o Jodi Storley
44136 138th St
Roslyn SD 57261

Dear Mr(s) Storley:

The Water Rights Program is in receipt of the 2024 Irrigation Questionnaire you submitted online for Peterson Farms' Water Right No. 4337-3.

Water Right No. 4337-3 authorizes the diversion of 1.78 cfs (800 gpm) from two wells completed into the Altamont Aquifer for the irrigation of 184 acres located in portions of Section 1, T122N-R59W.

On this year's questionnaires you reported that use of the irrigation system had been abandoned.

Please contact me via email or by calling my direct line (605) 910-5187 to discuss cancellation of Water Right No. 4337-3.

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
605 773-3352
Amanda.Dewell@state.sd.us



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

October 23, 2025

4337-3

Jodi Storley
44136 138th St
Roslyn SD 57261

Dear Ms. Storley:

I write to you today in response to the 2025 Irrigation Questionnaire information submitted by you for Water Right No. 4337-3, which authorizes irrigation of 184 acres located in portions of Section 1, T122N-R59W, Day County, South Dakota.

On this year's report and multiple previous reports, you commented that the time for irrigation on this property has passed and that the wells are old and no longer being used. Pursuant to SDCL 46-5-37, if water is not placed to beneficial use for a period of three or more years, the water right may be subject to cancellation. Irrigation under this water right was last reported in 2018.

Please contact me to discuss the possible cancellation of Water Right No. 4337-3.

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
Amanda.Dewell@state.sd.us
(605) 773-3352