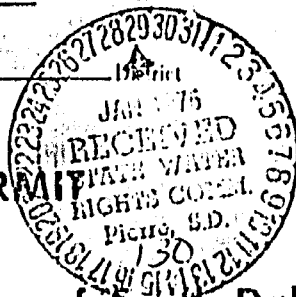


25333

1. Considered 3.17 1976
2. Name of Applicant LARKIN POTATO CO.
3. Post Office Address CLARK
4. Amount of water claimed 1.9
5. Source of water supply GROUND WATER (50' WELL)
6. Water to be used for IRRIGATION
- Acres to be irrigated 134
7. Water to be diverted and used in CLARK county
about 6.5 miles of CLARK
8. Proof of Publication Received 2-26-76
Not received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

No. 2533-3
 Map No. 1904-3 Water Division No. 3 JAMES RIVER
 (Blanks 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 Larkin Dakota Co., Inc.
 Postoffice address Box 219 Clark State South Dakota
 If a corporation show date and place of incorporation 1964
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
 3. Name of diversion work LARKIN PROJECT #2
 4. Amount of water claimed (cubic feet per second) 1.9 cubic feet per second
 5. Source of water supply one well
 6. Location of point of diversion S 1° 20' E, 2612 FEET FROM THE
NW CORNER, SECTION 7, T15N, R57W
Clark County CLARK
 7. Annual period or periods during which water is to be used May-September
 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 134

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.
115-57-300.7 NW 40	33.5		
NW 40	33.5		
SE 40	33.5		
SW 40	33.5		

Attach sheet if more space is needed

10. Time required to complete construction of water supply system Two years. Additional time required to complete application of water to the proposed beneficial use One years.
 11. Choice of newspaper for Notice of Intent to Appropriate Water publication Waterbury Public Opinion
 12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source: 1B. Works proposed to transport water to place of use: 1

C. Works proposed to apply water to beneficial use.

Center Pivot Irrigation

Estimated Total Cost \$ 40,000.00

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

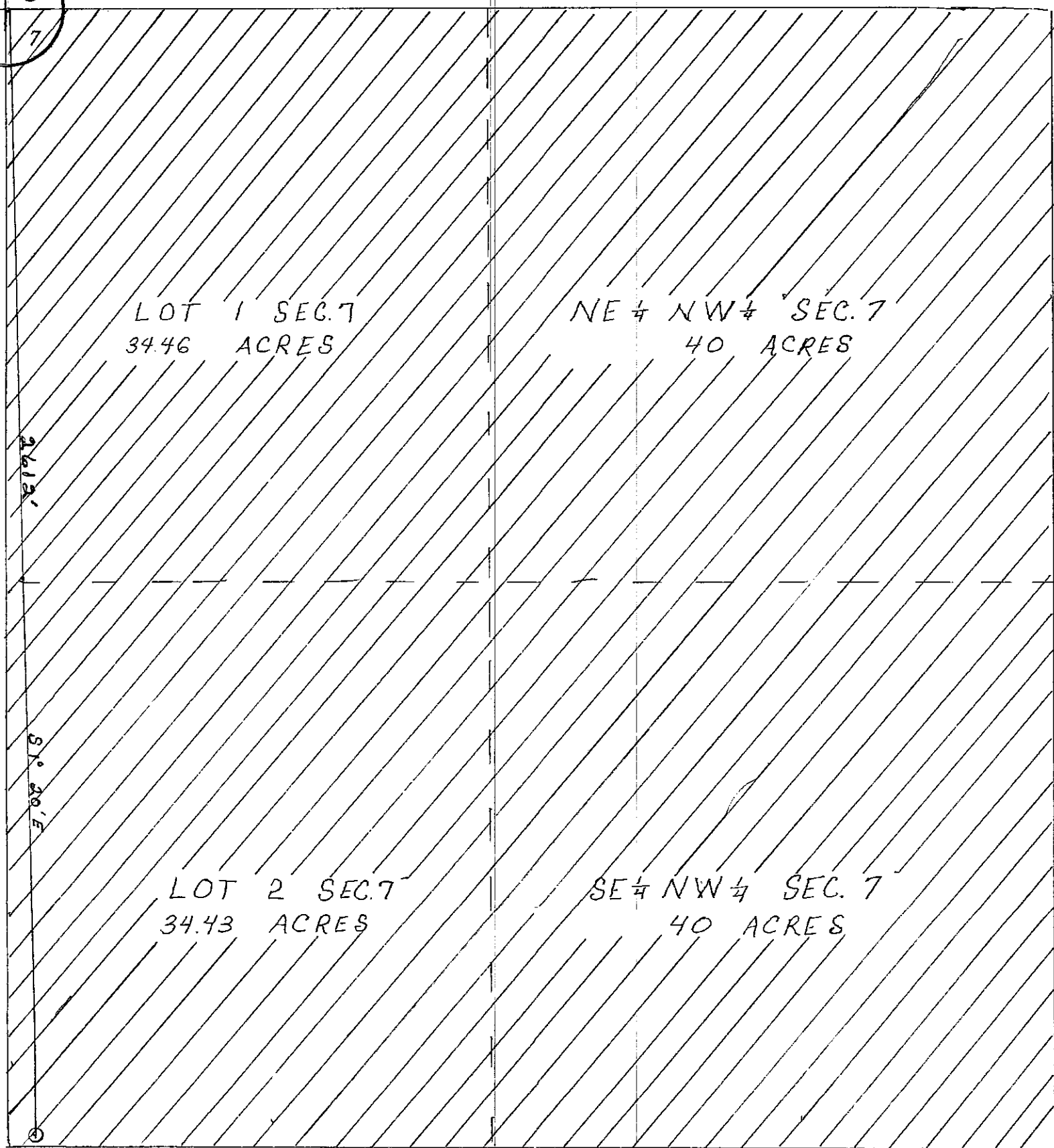
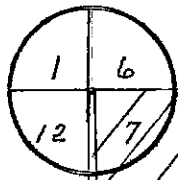
STATE OF SOUTH DAKOTA

County of Clark

I, Chris D. Larkin 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.

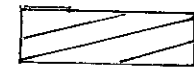
Signed Chris D. LarkinSubscribed and sworn to before me this 22nd day of January 19 76

Rotary Public (or other qualified officer)



All Lands Described Are Owned By LARKIN POTATO CO., INC.

LOCATION OF LAND TO BE IRRIGATED				
LOCATION	SECTION	TOWNSHIP	RANGE	ACRES
LOT 1	7	115	57	34.46
LOT 2	7	115	57	34.43
NE 1/4 NW 1/4	7	115	57	40.00
SE 1/4 NW 1/4	7	115	57	40.00
TOTAL				148.89



LAND TO BE IRRIGATED



PUMP SITE

SCALE 1" = 300'

SURVEYOR'S CERTIFICATE

I, James J. Felix DO HEREBY CERTIFY THAT THIS MAP IDENTIFIES A REASONABLY ACCURATE RECORD OF THE LAND OF THE LARKIN POTATO CO., INC. IRRIGATION PROJECT NO. 2 AND HAS BEEN PREPARED BY SOIL CONSERVATION SERVICE, CLARK CO. S.D.

SIGNATURE: James J. Felix
TITLE: Professional Engineer

SUBSCRIBED AND SWORN TO BEFORE ME THIS 2nd DAY OF December, 1985 A.D.

Jannie Smith
NOTARY PUBLIC

MY COMMISSION EXPIRES 2 - 1, 1980.

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2533-3
LARKIN POTATO Co. Box 218, CLARK
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57225 With the following modifications:
 (State)

The irrigation well approved under this Permit is located near domestic 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 existing domestic wells.

Date of first receipt of application JANUARY 29, 19 76
 Date of return to applicant for correction, amendments or changes required —, 19 —
 Date of receipt of corrected application —, 19 —
 Approved MARCH 17, 19 76 Recorded in Book 14 Page 316

WATER RIGHT PERMIT NO. 2533-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2533-3 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 JANUARY 29, 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MARCH 17, 19 77
3. The whole of said work is to be completed on or before MARCH 17, 19 78
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 17, 19 79
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 1.9 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 17, 19 79; said water to be used during the following described annual period: MAY - SEPTEMBER

Witness my hand this 22ND day of MARCH, 19 76

WATER RIGHTS COMMISSION

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued —, 19 —

Water License Issued —, 19 —

BEST IMAGE POSSIBLE FROM POOR ORIGINAL

Clark County - NW 7 - 115-51

Corrugated Asphalt 11"

Test hole #1

Drilled cut 10-75

0-1 top soil

1-5 sand - fine some small

streaks of coarse gravel

5-15 gravel - coarse some

small rock

15-25 clay - blue - some streaks
of gravel

25-30 sand - good medium

30-40 coarse

40-50 some fine gravel

50-55 gravel - some circulation
lost

55-60 some gravel - sand
rocks

60-65 clay blue

John L. Hamaker
301 N. 2nd St.

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

Well # 1, Project # 2

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 30 in., Depth 50 ft.
- (2) Casing, Type Steel, Diameter 16 in., Thickness 1/4 in.
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type Stainless Steel, Diameter 16 in., Length 15 ft.
- (4) Gravel Pack, Thickness 14 in., Length of gravel pack 50 ft.

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 Sand and Gravel

Depth to top of water bearing material 25 ft.

Depth to bottom of water bearing material 50 ft.

Thickness of water bearing material 25 ft.

Depth to water (ground surface to water level) 25 ft.

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

On same owner's property N/A rds. On property owned by others 80 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.

Lehigh Potato Co., Inc.

Charles A. Sullivan
Signature of Applicant

December 8, 1975

Larkin Potato Co., Inc.
205 N. Commercial
Clark, SD 57225

Dear Sir:

I am enclosing herewith the original copy of the report of analysis for your water sample #1102 received here a short time ago. I am also enclosing a copy of extension circular 654 with the approximate quality of this water for irrigation purposes indicated by a red cross on the outside back cover in the water quality chart. This water is satisfactory for use in this geographical area in the state and should cause no difficulties with either salt or sodium dispersion of the soil. The circular may contain some useful information to guide you in your irrigation operations, however.

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

Sincerely yours,

L. O. Pine

L. O. Pine
Water Quality Lab

LOP:ckb

Enclosures

cc: State Conservation Commission

D. Pahl

George Schanck, County Extension Agent



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 OF
Irrigation System: _____
Water Quality: _____
Soils Capability: _____
Approved: [Signature]
Disapproved: _____

NAME: Larkin Potato Co., Inc.

ADDRESS: 205 N. Commercial, Clark, S. Dak. 57225

COUNTY: Clark

LEGAL DESCRIPTION

1. WELL LOCATION: SW corner of NW 1/4 Section 7 115N 57W

2. AREA TO BE IRRIGATED: NW 1/4 Section 7 115N 57W

TYPE OF IRRIGATION

3. GRAVITY SPRINKLER (Indicate Type): Center Pivot

4. CROPS TO BE IRRIGATED: Potatoes, Corn, Soybeans, Wheat, Sugarbeets,
Onions, Alfalfa, Barley, Flax, Sunflowers

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: 0 - 2%

6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: See reverse

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: 75-1102

8. SALINITY: EC = 901 μ mhos/cm (med-high)

9. SODIUM: SAR = 0.18 (low)

I do hereby certify that a chemical analysis of the ground water to be acquired for irrigation from South Dakota State University and: the land capability for irrigation information has been acquired from Soil Conservation Service

and:

that the legal description for the location of the well and land to be irrigated is true and correct.

Alan R. Galt
President, Jarden Potato Co., Inc.

Subscribed and sworn before me this

17th day of March 1975.

Keith G. Gwalt

Notary Public

(Title) My commission expires

6. Soil mapping symbols 2M4G & 3S57Z, soil capability unit IIe2 & IIe3, soil series Forman & Fordville from irrigation guide for South Dakota soil intake family 0.3 and 1.0.

Forman Deep, well drained loamy soils having moderately slow to slowly permeable clay loam underlain by clay loam or loam till.

Fordville Moderately deep, well drained soils of loam & silt loam surfases and moderatley permeable subsoils of loam, clay loam & silty clay loam underlain by sand and gravel between 20 & 40 inches.



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

Submitted by: Larkin Potato Co. Date Rec'd: November 26, 1975
 Address: 205 N. Commercial Sample No.: 75-1102
Clark, SD 57225 Identification: Well #3
Neel, Sec. 7, T 115N, R 57E

WATER ANALYSIS

Calcium (Ca)	91	ppm*	4.45	me/l**
Magnesium (Mg)	59	ppm	4.84	me/l
Sodium (Na)	9	ppm	0.39	me/l
Potassium (K)	6	ppm	0.17	me/l
Sulfate (SO ₄)	130	ppm	2.70	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	55	ppm	1.54	me/l
Bicarbonate (HCO ₃)	171	ppm	2.80	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)	140	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	901	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.18			
Sodium	3.91	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	8.00			

*ppm=parts per million

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

**me/l=millequivalents per liter

COMMENTS: Total cations 9.95 me/l
 Total anions 7.04 me/l

By: Shirley Hittner

Service Performed	Amount Due
Irrigation analysis	6.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 75-1102

Amount Enclosed \$ _____

Signed _____

Publish first publication, on or before March 4, 1976NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 13, 1976Notice is hereby given that Larkin Potato Company, Inc.whose post office address is Clark, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use1.9 cubic feet of water per second of time from ~~then~~ ground water through the Larkin Project #2, the point of diversion of which is to be located in the _____Lot 2of Section 7, Twp. 115N, Range 57W. Said water to be used for the purpose of providing irrigation on ^{portions of} the following described land:E½ NW¼ and Lots 1 and 2, Section 7, T115N, R57WThis application No. 2533-3 will be considered by the Water Rights Commission at their office at Pierre upon the 17th day of March, 1976, at 1:00 P.M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights SpecialistBFJ/EW
cc:

Charles A. Larkin, President, Rankin Potato Company, Inc., Box 216, Clark, S.D. 57225

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

No. 2533-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County Codington)

I, John R. Lowrie hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Watertown Public Opinion

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

city of Watertown

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

Feb 17, 1976

Feb 24, 1976

(Signature)

General

~~Manager~~ Manager

(Title)

Feb 24, 1976

(Date Signed)

PUBLIC NOTICE

No. 2533-3

NOTICE INTENT TO
APPROPRIATE WATER

Pierre, South Dakota 57501

February 13, 1976

Notice is hereby given that Larkin Potato Company, Inc., whose post office address is Clark, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.9 cubic feet of water per second of time from ground water through the Larkin Project No. 2, the point of diversion of which is to be located in the Lot 2 of Section 7, Twp. 115N, Range 57W. Said water is to be used for the purpose of providing irrigation on the portions of the following described land: E1/4, NW1/4 and Lots 1 and 2, Section 7, T115N, R57W.

This application No. 2533-3 will be considered by the Water Rights Commission at their office at Pierre upon the 17th day of March, 1976, at 1:00 P.M. All interested persons may appear and be heard.

WATER RESOURCES
COMMISSION

By: BURTON F. JONES
Water Rights Specialist
(February 17, 24, 1976)



Permit No. 2533-3Water Division 3 JAMES RIVER Water District
Big Lost RiverREPORT 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 LARKIN
POTATO Co of CLARK holder
of Permit No. 2533-3, bearing date of priority of JANUARY 29, 1976
authorizing the diversion of 1.9 cu. ft. per second of the waters of GROUNDWATER
for IRRIGATION purposes, in CLARK 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:

50' DEEP WELL WITH 16" STEEL CASING - 20' JOHNSON SCREEN
NATIONAL PUMP CO 3" PUMP N-200, POWERED BY 25 HP
US ELECTRIC MOTOR @ 1745 RPM,
BERKELEY B6J CENTRIFUGAL BOOSTER PUMP AT PIVOT,
POWERED BY 40 HP US ELECTRIC MOTOR @ 1760 RPM.

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

1750' OF 8" BURIED PVC FROM WELL TO PIVOT PAD

C. Works used to apply water to beneficial use.

9 TOWER ALUMIGATOR CENTER PIVOT SYSTEM
WITH NELSON #100 END GUN

The system is in the following condition: GOOD

The point of diversion is located 50' E & 50' N OF THE W 1/4 CORNER,
SECTION 7, T115N, R57W

The works are capable of diverting and conveying to the place of use 1.44 (650 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
N 1/4, SECTION 7, T115N, R57W

comprising a total of 132 acres of land.Date SEPTEMBER 22, 1982

Dustin L. Jones
(Signature)

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2533-3

(1) WHEREAS, On the 29th day of January A. D. 19 76
Larkin Potato Co.

made Water Right Application No. 2533-3 for a permit to use 1.90 cubic feet per second of the waters of groundwater (one well)

County of Clark State of South Dakota, for Irrigation

purposes; and
 (2) WHEREAS, On the 17th day of March A. D. 19 76
 Permit No. 2533-3, with a date of priority of January 29, 1976

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 17th day of March A. D. 19 78 and for the application to beneficial use of said water on or before the 17th day of March 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 1.44 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 a 132 acre circle in the NW 1/4, Section 7, R116N, R57W

(5) NOW, THEREFORE By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby, confirm to Larkin Potato, Co.

_____ of Clark, South Dakota
the holder _____ and owner _____ of said permit No. 2533-3 a water right, dating from January 29, 1976
_____ to use of 1144 cubic feet per second of the waters
of groundwater (one well)
in the County of Clark and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at a point 50'E and 50'N of the W $\frac{1}{2}$ corner, Section 7
T115N, R57W (BC)

and conducted to and upon a 132 acre circle in the NW $\frac{1}{4}$, Section 7, R115N, R57W

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 2533-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 19th day of October A. D.
Nineteen Hundred and Eighty - two

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

Permit No. 2533-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Larkin Potato Co.

_____ the holder _____ of
Permit No. 2533-3, issued upon Application No. 2533-3, bearing date of priority of January 29,
1976 authorizing the diversion of 1.90 cu. ft. per second of the waters of _____
groundwater (one well) County of Clark, State of South Dakota at _____
a point 50'E and 50'N of the W2 corner, Section 7, T115N, R57W (RC)

_____, 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 1.44 cu. ft. per second of water.

Date October 22, 1982



JOHN HATCH, Chief Engineer
Water Rights Division

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8985

PIERRE, October 18, 1982

RECEIVED OF Larkin Potato Company, Inc., Box 218, Clark, South Dakota 57225

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. 2533-3	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. 2533-3	50	
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 H. Hulse*
Chief Engineer, Executive Officer

SOUTH DAKOTA
Department of
Water & Natural Resources

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

WATER RIGHTS DIVISION
(605) 773-3352

2970-3
2533-3

2322-3

March 13, 1987

Claire B. Konold
Acquired Property Specialist
Farm Credit Services
1323 Ninth Avenue, SW, Hwy 212
Box 786
Watertown, South Dakota 57201

Dear Mr. Konold:

Please find enclosed copies of a Notice of Transfer of Water Permit forms. These forms must be signed by the owner before a notary and returned to this office with a filing fee of \$2.50 for each, total of \$7.50.

Upon receipt of the enclosed forms and the \$2.50 filing fee for each, the permits will be transferred to the proper name. South Dakota Water Law 46-5-30.3 requires Notice of any sale, grant, lease, conveyance or other transfer of a Water Permit or Water Right to appropriate water to be filed with this office within ninety days.

Please advise if you have any questions

Sincerely,

Maxine Stirling
Secretary

ms/
Enc.

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 5-11-87

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

132 acres - NW 1/4 Section 7, T115N, R57W

formerly owned by Larkin Potato Company, Inc.

has been transferred to Marvitt Seefeldt Jr. & Michael Seefeldt & Marshall Seefeldt
(please include complete mailing address)
together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 2533-3 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 Div. of Water Rights, Water Management Board, Pierre, SD.

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 Clark) ss.

Address: Seefeldt & Sons.
RR # 3 Box 300
Clark, SD. 57005

I, Marvitt Seefeldt Jr. 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.

Marshall Seefeldt
Marvitt Seefeldt Jr.
Michael Seefeldt
(Signed)

Subscribed and sworn to before me this 30 Day of May, 1987

Henry D. Hill
(Notary Public)
1-17-1992

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, June 8, 1937

RECEIVED OF Helland Realty, PO Box 661, Watertown, SD 57201 for Herritt Seefeldt & Sons
the following amount in fees for services rendered as provided for by law: RR 2, Box 200
Clark, SD 57225

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____

Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____

Fee to retain Future Use Permit No. _____ after period of seven years.

Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____

Fee for Filing Transfer Form 2535-2 _____

Fee for Filing Extension Request _____

Fee for Certified Copy of _____

Fee for Print Copy of Map _____

Fee for Certifying _____

Fee for _____

(Any Other Work Provided by Law)

Total

2 50

2 50

By JOHN HATCH
Chief Engineer JOHN HATCH (RS)



Department of Water & Natural Resources

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

June 9, 1987

Helland Realty
PO Box 661
Watertown, South Dakota 57201

RE: Merritt Seefeldt & Sons

Dear Sir:

Enclosed is receipt No. 410903 in the amount of \$2.50 which you
paid for transfer of Water Right No. 2533-3.

Our records now show ~~you~~ ^{Merritt Seefeldt & Sons} as the owner of this Water Right.

Sincerely,

Maxine Stirling
Secretary

ms/
Enc.

2308A-3
2533-3

 **Department of
Water & Natural Resources**

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

February 17, 1989

Merritt Seefeldt
RR 3, Box 202
Clark, SD 57225

Dear Mr. Seefeldt:

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;

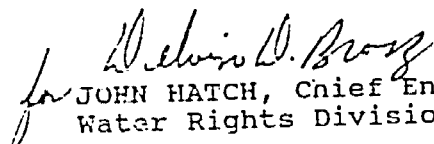


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

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

NOT TO SCALE

2533-3

115-57

123.9

379-153L

7

7

1750'
8" PUC

WELL

139.4

92.8

115-57

well