

1. Considered March 12, 1957
2. Name of Applicant Calvin L. Chausse # 324-3
3. Post Office Address Elk Point South Dakota
4. Amount of water claimed 2.75
5. Source of water supply Ground Water
6. Water to be used for Irrigation
Acres to be irrigated 160
7. Water to be diverted and used in Union County about
9 miles SE of Vermilion.
8. Proof of Publication Received ☒
Not Received ☒
9. Application Approved ☒
Subject to _____
Not Approved ☐
Action deferred ☐

10. Remarks:

3. Estimated cost of work:

(a) Head Gates, \$----- (b) Pumping plant, \$-----
 (c) Fluming, \$----- (d) Excavation, \$----- Rock, \$-----
 (e) Other structures ----- \$----- Total, \$-----

4. Description of diversion works:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

II. Dimensions of works:

(a) Dam: Height ----- feet; length at bottom ----- feet; length at top ----- feet; thickness at bottom ----- feet; thickness at top ----- feet; slope of front water face -----; back face ----- material used in construction -----
 (b) Reservoir: Capacity when filled ----- acre feet Surface area at highwater mark ----- acres.

DEPTH AT OUTLET-Feet	SURFACE AREA AT EACH DEPTH AT OUTLET—ACRES	ACRE-Feet CAPACITY

(c)* Head gate: Width ----- feet; height ----- feet;
 Material -----

(d) Canal: Total length ----- miles

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet

(Give dimensions where reductions in size are made.)

10. Time required for completion of work ----- years.
 11. Time required for complete application of water to the proposed beneficial use ----- years.
 12. Choice of newspaper for publication of notice of intention to appropriate -----
 Elk Point, So. Dak.

STATE OF SOUTH DAKOTA

County of Lincoln ss.

I, Calvin L. Clausen, 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, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

Signed Calvin L. Clausen

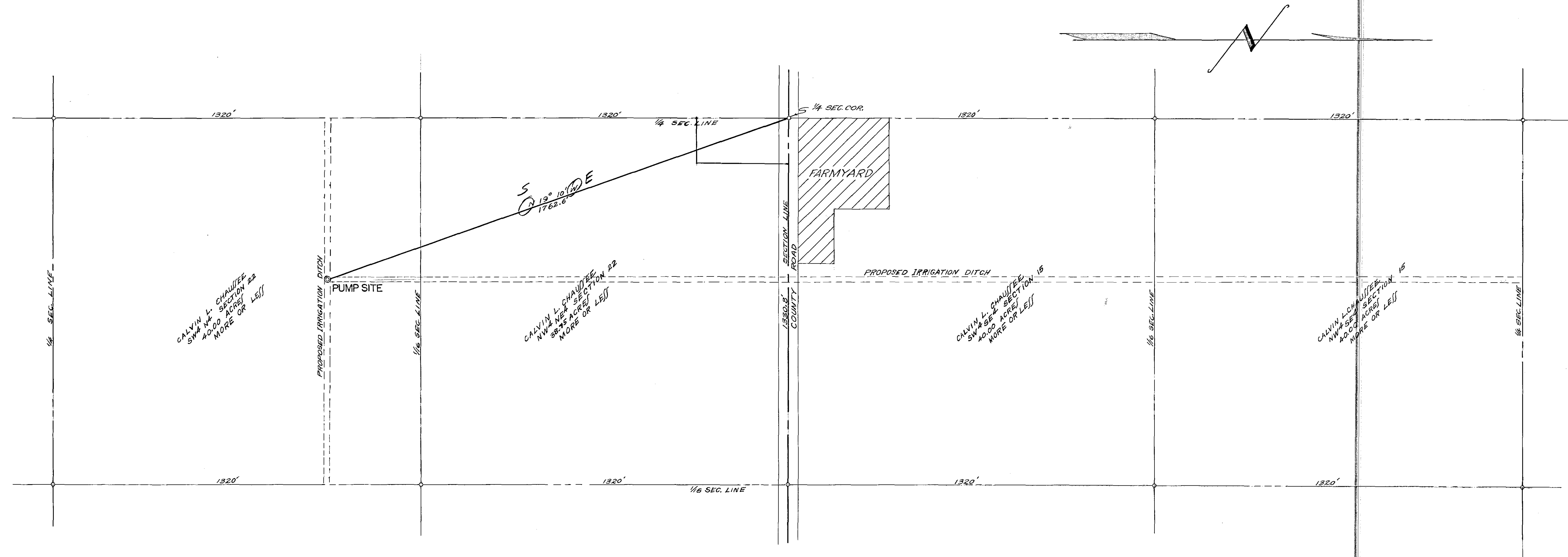
Subscribed and sworn to before me this 18 day of October 1956

H. H. Hunsicker
 Notary Public (or other qualified officer.)

PLAT
SHOWING

PUMP SITE AND LANDS TO BE IRRIGATED IN THE SW⁴NE⁴
AND THE NW⁴NE⁴ OF SECTION 22, AND THE SW⁴SE⁴
AND THE NW⁴SE⁴ OF SECTION 15 ALL IN T9N-R50W
OF THE 5TH P.M.

SCALE 1"= 200'



SURVEYOR'S CERTIFICATE

STATE OF SOUTH DAKOTA } S.S.
COUNTY OF UNION

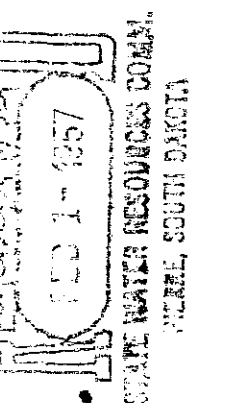
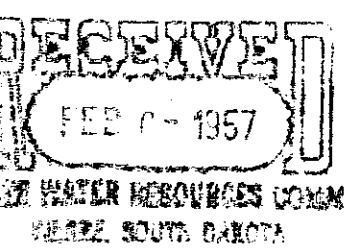
I, ROBERT M. WHYTE, A REGISTERED LAND SURVEYOR, DO HEREBY
CERTIFY THAT, AT THE REQUEST OF THE LAND OWNER'S I HAVE
SURVEYED THE LANDS SHOWN HEREON AND THAT SAID SURVEY IS
IN ALL RESPECTS TRUE AND CORRECT.

Robert M. Whyte
REGISTERED LAND SURVEYOR

STATE OF SOUTH DAKOTA } S.S.
COUNTY OF UNION

ON THIS THE 30TH DAY OF JANUARY 1957, BEFORE ME, PETER A.
ANDERSON, THE UNDERSIGNED OFFICER PERSONALLY APPEARED,
ROBERT M. WHYTE, KNOWN TO ME OR SATISFACTORILY PROVEN TO
BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE WITHIN INST-
RUMENT AND ACKNOWLEDGED THAT HE EXECUTED THE SAME FOR
PURPOSES THEREIN CONTAINED, IN WITNESS WHEREOF I HEREUNTO
SET MY HAND AND OFFICIAL SEAL.

Peter A. Anderson
NOTARY PUBLIC



Map No. 242-3
(Appl. No. 324-3)

Remarks by State Water Resources Commission:

STATE OF SOUTH DAKOTA

County of

Hughes

ss.

Pierre, South Dakota,

November 26, 1956

This is to certify that the foregoing application was received by the Commission at 8:55 o'clock

9 m. upon the 22 day of October, 1956

State Water Resources Commission

By:

Joe H. Hines

Chief Engineer, Executive Officer

Number of permit 324-3

Date of first receipt of application

October 22, 1956

Date of return to applicant for correction, amendments or changes required as follows:

November 28, 1956

Date of receipt of corrected application

February 1, 1957

Date from which applicant may claim right

February 1, 1957

Approved March 12, 1957, Recorded in Book

Page 19

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before

March 12, 1958

2nd. The whole of said work is to be completed on or before

March 12, 1959

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

March 12, 1960

4th. The water appropriated shall be used for the purpose of

irrigation

5th. 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.

6th. The amount of the appropriation herein granted shall not exceed 2.28 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry; and further, said appropriation must 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 12, 1960; said water to be used during the following described annual period:

April to October inclusive

Witness my hand this

22

day of

March

1957

State Water Resources Commission

By:

Joe H. Hines

Chief Engineer, Executive Officer

Certificate of Construction Issued

January 16, 1958

Water License Issued

January 16, 1958

Form 2A — Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

(a) Hole

Size of drill hole or excavation 56 inches, Depth 90 feet

Type of casing concrete
(wood, concrete, steel, etc.)

Size of casing 16 inches, Thickness of casing 4 1/2 inches

Length of casing 4 feet. If collection gallery, length, size and depth of gallery

(b) Screens

Type of perforated screen Fine screen

Size of perforated screen (diameter) (length)

Thickness of gravel pack 9 inches, length of gravel pack 90 feet

(c) Water Bearing Materials

Distance to water 45 feet. Character of water bearing materials sand
Coarse sand-gravel, loose rock

Thickness of water bearing material 45 feet

(d) Pump and Motor

Type of pump Turbine
(centrifugal, propeller, mixed flow, etc.)

Name of pump Western Land Roller, size 8 inches

Kind of motor Diesel or gasoline
(gasoline, electric, diesel, etc.)

Horsepower 40 BHP, Name of Motor International

(e) Complete well

Capacity 1000 at drawdown of 12 feet. Estimated cost \$1950.00

(f) Owner of land upon which well is located Calvin L. Chaussee

Elk Point, South Dakota
Address

(g) Distance to nearest existing wells

On same owner's property none rods. On property owned by others 480 rods

STATE OF SOUTH DAKOTA

WATER LICENSE No. 324-3

WHEREAS, On the 22nd day of October A. D. 1956
Calvin L. Chaussee

of Elk Point County of Union and State of
South Dakota duly made application (No. 324-3) to us for a permit to use 2.28
cubic feet per second of the waters of ground water
County of Union, State of South Dakota, for 1 irrigation
purposes; and

WHEREAS, On the 22nd day of March A. D. 1957
Permit No. 324-3 was issued to said applicant for the diversion of said water, and providing for the
completion of the works of diversion therein described on or before the 12th day of
March A. D. 1959 and for the application to beneficial use of said
water on or before the 12th day of March A. D. 1960
and,

WHEREAS, On the 23rd day of October A. D. 1957
the holder of said permit duly made proof of the completion of adequate works for the diversion of 2.28
cubic feet per second of said waters, as evidenced by our Certificate No. 324-3
dated January 16, 1958 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 2.28 cubic feet per second of water, with date of
priority of February 1, 1957 ~~and~~ and,

WHEREAS, On the 23rd day of October A. D. 1957
proof was duly made of the application to beneficial use of 2.28 cubic feet per second of said water;
on 160 acres located in the W $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 22 and W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 15,
all in T 91 N, R 50 W

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 Calvin L. Chaussee

of Elk Point, South Dakota the holder and owner of said permit No. 324-3

a water right, dating from February 1, 1957 to the use of 2.28

cubic feet per second of the waters of ground water

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

necessary for the purposes hereinbelow mentioned, to be diverted at 1762.6 feet, S 19° 10'E

of the N½ Cor., Sec. 22, T 91 N, R 50 W

and conducted to and upon W½NE¼, Sec. 22 and W½SE¼ Sec. 15 all in T 91 N.

R 50 W

for the purpose of irrigation

subject, however, to the laws of the State of South Dakota applicable to a license for the use of the waters of the State, and subject, also to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source of supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESE, My hand and seal of our office at Pierre, South Dakota,
this 16th day of January 1. D. Nineteen
Hundred and Fifty-eight

State Water Resources Commission

By:

J. W. GRIMES, Chief Engineer, Executive Officer

STATE OF SOUTH DAKOTA

Water License No. _____

To _____

Source of Supply _____

County _____

Am't _____ c. f. s.

Point of Diversion _____

Place of Use _____

Purpose _____

Date of Priority _____

Recorded _____

In Book _____ of _____ Page _____

Permit No. 324-3Big Sioux
Water Division No. 3 River Water District

Certificate of Completion of Works

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That Calvin L. Chausseeof E. Ford County of Union, and State of South Dakota, the holder of Permit No. 324-3, Issued upon ApplicationNo 324-3, bearing date of priority of February 1, 1957, authorizing the diversion of2.28 cu. ft. per second of the waters of ground waterCounty of Union, State of South Dakota, at 1762.6 feet,S 19° 10' E of the N½ Cor., Sec. 22, T 91 N, R 50 W, for irrigation

purposes, has fully 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 2.28 cu. ft. per second of water; and that the lands proposed to be irrigated by the use of said water are described as follows,

to-wit:

W½NE¼, Sec. 22, T 91 N, R 50 W - - - - 80 acresW½SE¼, Sec. 15, T 91 N, R 50 W - - - - 80 acres160 acresWitness my hand this 16th day of January A. D. 1958

State Water Resources Commission

By:

J. W. GRIMES,

Chief Engineer, Executive Officer

(First Publication before February 15, 1957.)

APPROPRIATION OF WATER

Office of State Water Resources Commission.

Pierre, S. Dak., February 6, 1957

Notice is hereby given that Calvin L. Chaussee whose postoffice address is Elk Point S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 2.75 cubic feet of water per second of time from ~~the~~ ground water through the irrigation system, the point of diversion of which is to be located on the ~~XXXXXX~~ XXXXXX in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 22 Twp. 91 N Range 50 W. Said water to be used for the purpose of providing irrigation on the following described land:

1/4 NE 1/4, Sec 22 and 1/4 SE 1/4 Sec 15, all in T 91 N, R 50 W

~~XXXXXX~~ XXXXXX purposes.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 12th day of March, 1957, at 2:00 p.M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources Commission

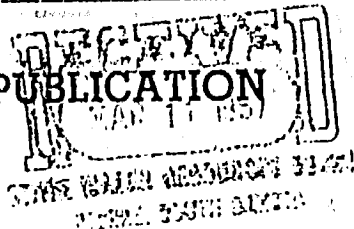
By:

J. W. Grimes, Chief Engineer, Executive Officer

cc - Mr. W. J. Ryan, Publisher
The Leader-Courier
Elk Point, South Dakota

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
 County UNION } ss.



Wm. J. RYAN being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the

LEADER COURIER 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 ELK POINT County of

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

FEB. 14-21-28, 1957

in each and every issue of the full number thereof, the first publication being made on the 14th day of FEBRUARY, 19 57

1957 and the last publication on the 7th day of

MARCH 1957, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he

was MANAGER the printer and publisher of the said newspaper.

APPROPRIATION OF WATER

Office of State Water Resources Commission, Pierre, S. Dak., February 6, 1957.

Notice is hereby given that Calvin L. Chaussee whose post office address is Elk Point, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 2.75 cubic feet of water per second of time from ground water through the irrigation system, the point of diversion of which is to be located in the NW 1/4 of the NE 1/4 of Section 2, Twp. 91N, Range 50W, S. 50W, water to be used for the purpose of providing irrigation on the following described land: W 1/2 NE 1/4, Sec. 22 and W 1/2 SE 1/4, Sec. 15, all in T 91N, R 50W.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 12th day of March, 1957, at 2 p.m. All interested persons may appear and be heard. Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources Commission

By: J. W. Grimes,
 Chief Engineer, Executive Officer.

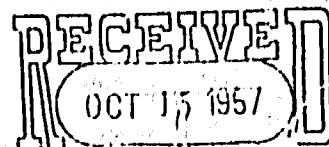
(Pub. Feb. 14-21-28, Mar. 7)

Subscribed and sworn to before me this

day of

A. D. 1957

Notary Public Union County, S. D.

Permit No. 324-3

STATE WATER RESOURCES COMMISSION

Water Division No. _____

Water District PIERRE, SOUTH

NOTICE OF COMPLETION OF WORKS

This blank must be filled out by the holder of permit and forwarded to the Executive Officer at least 60 days before the time set for completion of works

(P. O.)

Elk Point, S. Dak

(Date)

10/12/57

TO THE STATE WATER RESOURCES COMMISSION
OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given of the completion of the works for the diversion of _____

2.28 cu. ft. per second of the waters of the state from _____
through the _____

for irrigation purposes

_____ in accordance with the terms and conditions of a certain permit heretofore issued by the Water Resources Commission of the State of South Dakota.

1. The name of the person or corporation holding said permit is Calvin L. Broussard

2. The postoffice address of such person or the place of business of such corporation is Elk Point, S.D.
County of Union State of South Dakota

3. The number of such permit is 324-3 and the date set for the completion of such work is

before spring
4. Said water to be used for irrigation purposes.

5. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is 2.28 cubic feet per second.

6. The amount of land for which said water is available is 16.0 acres,
particularly described as follows: W 1/2 NE 1/4, Sec 22 and SW 1/4
SE 1/4 Sec 15 all in T 91 N, R. 50 W

I hereby certify that the facts set forth in the above notice are true.

Calvin L. Broussard

(Signature of Owners)

Permit No. 324-3

Big Sioux

Water Division No. 3

River

Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that in accordance with your ~~order~~ of authorization ~~XXXX~~ on October 23, 1957~~XXXX~~, I have ~~XXXX~~ made a thorough examination of the diversion works constructed byCalvin L. Chaussee

of

Elk PointUnionCounty, South Dakota, holder of Permit No. 324-3

Issued

upon Application No. 324-3bearing date of priority of February 119 57

authorizing the

diversion of 2.28 cu. ft. per second of the waters of ground waterfor irrigation

purposes. I have to report on the condition of the same as follows:

The diversion works comprise: Western Land Roller Pump, Head No's. 8B and1-14-H; Farmall Diesel 400 Tractor; 8970 feet of ditches; and acombination division and Surge tankand the system is in the following condition: very goodThe point of diversion is located 1762.6 feet, S 19° 10' E of the N½Cor., Sec. 22, T 91 N, R 50 WThe works are capable of diverting and conveying to the place of use 2.28 cu. ft. per second of water, which is to be used for irrigationThe legal sub-divisions to be irrigated are: W½NE¼ Sec. 22 and W½SE¼ Sec. 15 all
in ½ 91 N, R 50 Wcomprising a total of 160 acres of land.

The domestic use intended comprises

The utilization for power, mining, or other beneficial uses comprises:

Witness my hand, this 16th day ofJanuaryA. D. 19 58

—SEAL—

Les Wylorny,

Examining Engineer.

324-2

November 13, 1973

Mr. Calvin L. Chausee
Elk Point
South Dakota 57025

Dear Mr. Chausee:

Reference is made to your note on the data sheet you returned requesting if a permit is required to drill another well.

As this is an additional diversion point another permit will be required. We are enclosing the necessary forms and instructions for such application.

It will not be necessary for you to have a new map prepared. Plot the location of the new well on the enclosed print of your map.

Should you have further questions, feel free to contact this office.

Sincerely,

BURTON F. JONES
Water Rights Specialist

BFJ/bw

Encl: Form 2 (2)
Form 2A (2)
Instruction sheets
Map No. 242-3

Observations during the Field Inspection on October 23, 1957
of the Calvin L. Chaussee Project relative to application #324-3

Mr. Chaussee accompanied me on this inspection and was very cooperative and helpful in helping me complete my work.

This project consisted of 160 acres plus ^{or minus} all in corn. The well was about midway east and west and about $\frac{3}{4}$ of the way north of the south line of the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T 91 N, R 50 W and in this same $\frac{1}{4}$. The lands were located in the W $\frac{1}{2}$ NE $\frac{1}{4}$, Sec. 22 and W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 15 all corresponding to map #242-3.

The well was 87 feet deep with the static water level @ 19 feet. When pumping about 1100 gpm Mr. Chaussee estimated the drawdown at 18-19 feet. He also stated that this well was test pumped @1100 gpm with 19 feet of drawdown.

The equipment consisted of a Western Land Roller pump; belt driven, serial #457112, 7 inch pulley, Head No's 8B and 1-14-H, with an estimated capacity of 1000-1400 gpm; a Farmall Diesel 400 Tractor Serial #22516, and an 11 inch pulley; and $1\frac{1}{2}$ miles plus about 1050 feet of ditch of adequate capacity.

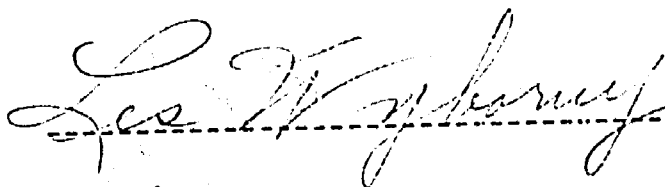
He also had a metal tank at the pump which acted as a surge tank and prevented turbulence and washing at the pump outlet. There were 3 gates in tank.

There were adequate facilities for measuring flow at this time.

Although the system was not in operation at this time there was evidence that the fields had been irrigated this year.

The equipment was in very good condition.

The area to be irrigated and the capacity of the works to convey water to the place of use corresponded to the conditions as set forth in the permit.



November 2, 1957

Les Wyborny

Water Rights Engineer



GREAT FACES. GREAT PLACES.
February 1, 1991

CURRY SEED CO, OPERATOR
PO BOX 517
ELK POINT SD 570250517

DEPARTMENT OF WATER & NATURAL RESOURCES

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

NOTICE

RE: Violation of Requirement to Submit 1990 Irrigation Questionnaire

Our records indicate that the 1990 Irrigation Questionnaire has not been submitted for Permit No(s) 2141-3, 324-3. The request for the Questionnaire was dated October 12, 1990. The Water Management Board has directed that owners of water permits who have not submitted the 1990 Irrigation Questionnaire be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 9:15 am, February 27, 1991, at the Governor's Inn in the meeting room, 700 West Sioux Avenue, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s) 2141-3, 324-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) 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 received in this office before the February 27th hearing date, your name will be deleted from the agenda for the hearing.

Very truly yours,

Ron Duvall, Natural Resources Engineer IV
Water Rights Division
605 773-3352

cc: Calvin Chaussee, RR 2, Box 21, Elk Point SD 57025



DEPARTMENT OF WATER & NATURAL RESOURCES
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

GREAT FACES. GREAT PLACES.

February 11, 1991

Curry Seed Company
Box 517
Elk Point, SD 57025

RE: Irrigation Questionnaires and/or Chemical Application Use
Data for Water Permit Nos. 237-3, 306-3, 324-3, 501-3, 1086-3,
1133-3, 1136-3, 1297-3, 1530-3, 2141-3, 2189-3, 2370-3, 2371-3,
2450-3, 2940-3, 3910-3, 4438-3, 4582-3, 4598-3, 5030-3, 5201-3,
and 5254-3

Dear Sir:

I am writing to acknowledge receipt of your 1990 irrigation questionnaires and/or chemical application use data for the above listed Water Permits. You may disregard the February 1, 1991, Notice of failure to submit the 1990 irrigation questionnaire and the Notice of failure to report chemical use. With receipt of the questionnaires, your name has been deleted from the February Water Management Board meeting agenda.

If you have any questions, please contact Genny McMath, at (605) 773-3352.

Sincerely,

Ron Duvall, Natural Resources Engineer IV
Water Rights Division

324-3

CALVIN L. CHAUSSE

ELK POINT
SD 57025

UN/MI

This is the Water Management Board data sheet for recording 1980 GROUNDWATER source irrigation estimates.

November 1980

Please fill out and return at once.

No. Acres irrigated with Groundwater 120If you did not irrigate during 1980-check this box ☐ No system ☐

For Dept. use only

Type of Power	No. acres irrigated	Total Energy used - 1980
1. Electric	<u>120</u>	<u>1870</u> kWh
2. Gravity		
3. Gasoline		
4. Nat. Gas pipeline		
5. Diesel		
6. Propane		
7. Other		

Month	# days pumped	Average # hours per day	Average pump rate (gpm)	Acres of Crop Irrigated and Estimated Water Use					
				Crop	Acres	Water Used	Crop	Acres	Water Used
April									
May									
June									
July	<u>15</u>	<u>14</u>	<u>1200</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>
August	<u>6</u>	<u>14</u>	<u>1200</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>	<u>120</u>
Sept.									
Oct.									
Other Month									

Season Static Water Level: beginning _____ end _____

Comments:

Complete and return to: WATER MANAGEMENT BOARD

Water Rights Division
Joe Foss Building
Pierre, SD 57501Owner or address change, if any: Should be mailed

Please complete front and back.

Curry Seed Co.
Box 5517
Elk Point, S.D. 57025
Farmer (11/11)
South

324-3
CALVIN L CHAUSEE
ELK POINT
SD 57025

UN/MI

6

This is the Water Management Board data
Sheet for recording 1980 GROUNDWATER
source irrigation estimates.

Please fill out and return at once.

No. Acres irrigated with Groundwater

120

If you did not irrigate during 1980-check this box ☐

No system ☐

For Dept. use only

November 1980

Type of Power	No. acres irrigated	Total Energy used-1980
1. Electric	120 80	1475 1870 kwh
2. Gravity		
3. Gasoline		gal
4. Nat. Gas pipeline		cf
5. Diesel		gal
6. Propane		gal
7. Other		

Type of System:

1. Hand Moved Sprinklers	
2. Portable booms	
3. Center pivots (# of)	
4. Gated pipes	X
5. Siphons	
6. Towlines	
7. Gun type	
8. Hydraulic	
9. Siphons	
10. Flood	
11. Other	

Month	# days pumped	Average # hours per day	Average pump rate (gpm)	Acres of Crop Irrigated and Estimated Water Use	
				Crop	Acres
April					
May					
June					
July	25/10	22 14	1300	Corn 120	30
August	6	8 14	1300	Corn 120	80
Sept.					
Oct.					
Other Month					

Season Static Water Level: beginning _____ end _____

Comments:

Complete and return to: WATER MANAGEMENT BOARD
Water Rights Division
Joe Foss Building
Pierre, SD 57501

Owner or address change, if any:

Should be mailed

Curry Seed Co.
Box 517
Elk Point, S.D. 57025
Farm (120)

Please complete front and back.

SOUTH DAKOTA WATER WELL COMPLETION REPORT

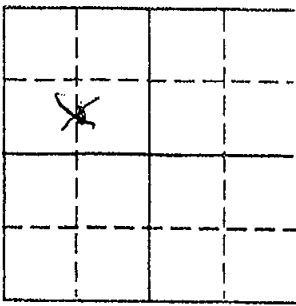
324-3

11-02

Location 1/4 NE 1/4 Sec 22 Twp 91N Rg 50W

County Union

Please mark well location with an "X"



Well completion Date 12-1-14

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

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

METHOD OF DRILLING:
Reverse Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other
 If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>50</u> LB/FT	<u>16</u> IN	<u>0</u> FT	<u>112</u> FT	<u>28</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:
 Grout Type Bentonite No. of Sacks Grout Weight Lb/gal
 From 46 Ft To 3 Ft
 Describe grouting procedure Power Grout

SCREEN: ☐ Perforated pipe ☒ Manufactured
 Diameter 16 Inches Length 30 Feet
 Material PVC
 Slot Size Set From 82 Feet to 112 Feet
 Other information

WAS A PACKER OR SEAL USED? ☐ Yes ☒ No
 If so, what material?
 Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?
☒ Yes, How? Chlor. tabs
☐ No, Why Not?
 Lab sample sent to for water quality analysis

Well Owner: Ed L. Curry
 Business Name: Curry Seed
 Address 1: P.O. Box 517
 Address 2: Elk Point
 City, State, Zip: South Dakota 57025

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>3</u>
<u>Clay</u>	<u>3</u>	<u>18</u>
<u>Sandy Blue Clay</u>	<u>18</u>	<u>46</u>
<u>Sand + Gravel</u>	<u>46</u>	<u>112</u>

STATIC WATER LEVEL 13.6 FEET
 If flowing: closed in pressure PSI
 GPM flow through Inch pipe
 Controlled by ☐ Valve ☐ Reducers ☐ Other
 Reduced flow rate GPM
 Can well be completely shut in?

WELL TEST DATA:
☒ Pumped Describe:
☐ Bailed
☐ Other
 Pumping Level Below Land Surface
29 Ft. After 2 Hrs. pumped 900 GPM
 Ft. After Hrs. pumped GPM
 If pump installed, pump rate: GPM

REMARKS Replacement well for #324

RECEIVED
JAN 07 2015
WATER RIGHTS PROGRAM

This well was drilled under license # 763
 And this report is true and accurate.
 Drilling firm: Salmon Well Co.
 Signature of License Representative:
 Signature of Well Owner or Equitable Property Holder: William Curry
 Date: 12-5-14
 523 E. Capitol Ave., Pierre SD 57501

Please return White Copy to DENR Water Rights