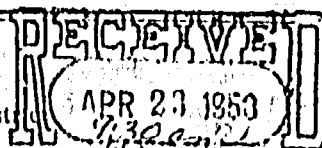


1. Considered July 9, 1958 Appl. No. 375-1
2. Name of Applicant Harry Blair
3. Post Office Address 1724 Brengert, Sturgis, South Dakota
4. Amount of water claimed 4.0 cfs
5. Source of water supply A dry draw
6. Water to be used for water spreading
Acres to be irrigated 2.56
7. Water to be diverted and used in Harding County about
6-10 miles Northwest of Buffalo.
8. Proof of Publication Received ☒
Not Received ☐
9. Application Approved ☒
Subject to ☐
Not approved ☐
Action deferred ☐

10. Remarks:

No. 328-1Water Division No. 1 Grand River Dist. 1
(Blanks to be filled by the Engineer for the W. R. C.)STATE WATER RESOURCES COMMISSION
PIERRE, SOUTH DAKOTA

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE—Draw a line through items not applicable.)

1. Name of applicant HARRY BLAIR
 Postoffice address 1224 Davenport,
STURGIS, County RANCH IN HARDING State S.D.

I. If a corporation

- (a) Name of same
 (b) Date and place of incorporation
 (c) Amount of capital stock
 (d) Amount paid in
 (e) Names and addresses of directors

(NOTE—A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

- (a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)

CONTRACT

- (b) Cash on hand, \$ X X (c) Treasury stock, \$ X X
 (d) Bonds to be issued, \$ X X (e) Other resources, \$ X X

2. Name of diversion work THE BLAIR SPREADER IRRIGATION PROJECT
 3. Amount of water claimed 4 cubic feet per second
 4. Source of water supply Blair Draw (A dry draw)
 5. Location of point of diversion At W 1/4 Cor. Sec. 4, T.19 N., R.4 E-BHM
(North)
on Left bank Harding County.
 6. Annual period or periods during which water is to be used April 1st thru Oct. 1st
 7. To be used for:

- I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system?
- Gravity

- (a) Number of acres to be irrigated
- 286
- acres.

- (b) Legal subdivisions to be irrigated

SW-SW-25 Ac., SE-SW-10 Ac.	Sec. 4	35 Ac.
SE-SE-10 Ac.	Sec. 5	10 Ac.
NW-NW-20 Ac., NE-NW-27 Ac., SW-NW-3 Ac., SE-NW-25 Ac., NW-NE-17 Ac.		
NE-NE-18 Ac., SW-NE-35 Ac., SE-NE-38 Ac., NW-SE-3 Ac., NE-SE-31 Ac.		
	Sec. 9	217 Ac.
SW-NW-28 7 Ac., NW-SW-17 Ac., Sec. 10 T.19 N., R.4 E-BHM.		34 Ac.
	Total	286 Ac.

- (c) Point where water will be returned to stream S. 70° 30' E. 1521 ft. from
the west 1/4 Cor. Sec. 10, T.19 N., R.4 E-BHM

Map No. 293-1

3. Estimated cost of work:

(a) Head Gates, \$None (b) Pumping plant, \$None
 (c) Plumbing, \$None (d) Canal-earth, \$618.10
 (e) Other structures, \$609.14
 Total \$1227.04

9. Description of diversion work:

I. Nature of works: (Canals, dam, ditch, flume, pumping plant, etc.)
 Spreader or diversion in Blair Draw with ditch to spread flood water over irrigable areas. A dry draw with a drainage area of 3766 Acres
 II. Dimensions of works: of Morton gumbo, clay and hardpan. Dead storage above dam will fill with silt and wash within a few years
 (a) Dam: Height 17 feet; length at bottom 322 feet; length at top 322 feet; thickness at bottom 103 feet; thickness at top 12 feet; slope at front water face 3:1; slope at back face 3:1
 material used in construction earth only.
 (b) Reservoir: Capacity when filled 44 Ac. Ft. acre feet. Surface area at highwater mark 10 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 1.305 miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATERLINE	GRADE PER MILE
At Mile feet feet feet feet feet				
At Mile feet feet feet feet feet				
At Mile feet feet feet feet feet				
At Mile feet feet feet feet feet				
At Mile feet feet feet feet feet				
At Mile feet feet feet feet feet				

(Give dimensions where fractions in size are made.)

10. Time required for completion of work Complete years.
 11. Time required for complete application of water to the proposed beneficial use until water course flows.
 12. Choice of newspaper for publication of notice of intention to appropriate The Times Herald, Buffalo, So. Dak.

STATE OF SOUTH DAKOTA
 County of Harding ss.

I, Harry Blair by William H. Olanson, Manager, 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 Harry Blair by W. H. Olanson Manager

Subscribed and sworn to before me this 13th day of April 1953.

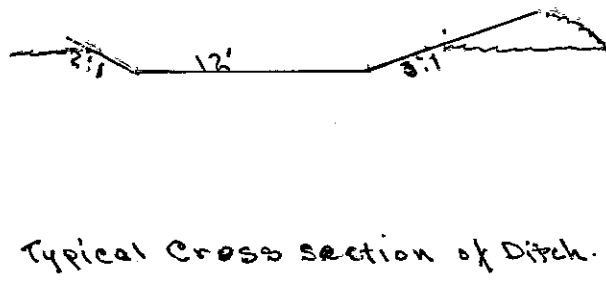
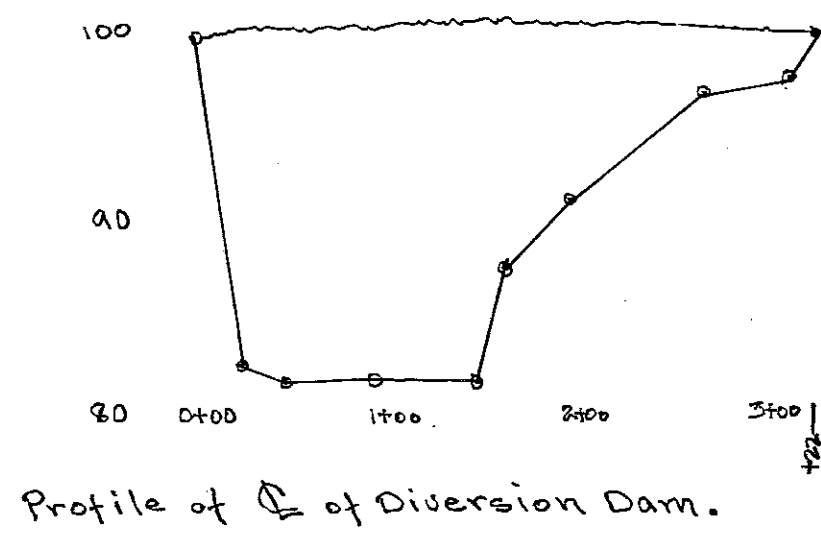
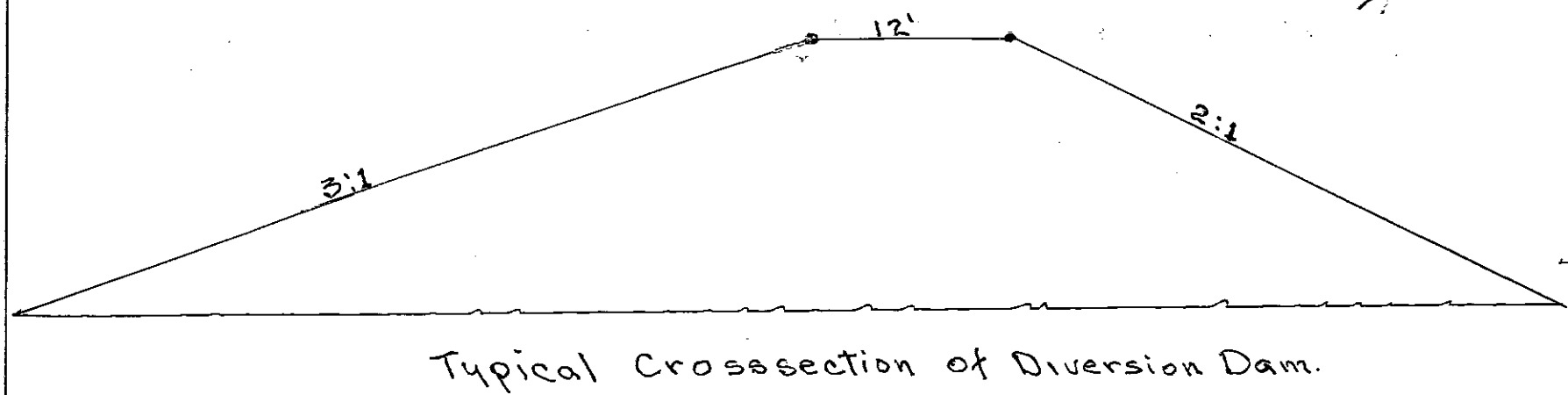
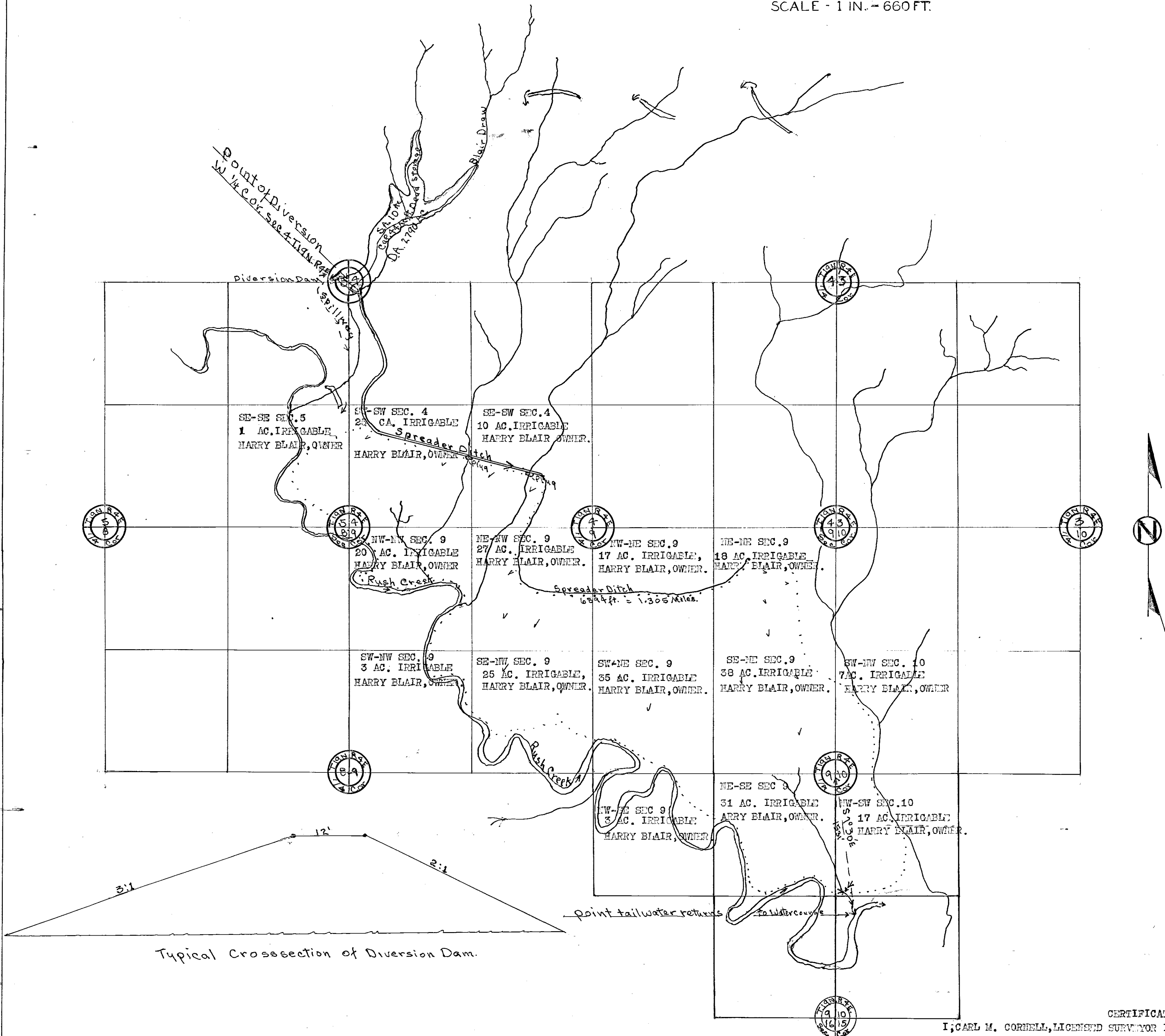
Carl M. Cornell -

Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.

PLAT
OF
THE BLAIR SPREADER IRRIGATION PROJECT,
SEC. 4, 5, 9 & 10, T. 19 N., R. 4 E-BHM
HARDING CO. SOUTH DAKOTA.

SCALE - 1 IN. = 660 FT.



CERTIFICATE:
I, CARL M. CORNELL, LICENSED SURVEYOR IN AND FOR THE STATE OF SOUTH DAKOTA, DO HEREBY CERTIFY THAT I HAVE MADE A SURVEY AND PREPARED THIS PLAT OF THE IRRIGABLE TRACTS SHOWN HEREON AT THE REQUEST OF HARRY BLAIR OF STURGIS, SOUTH DAKOTA AND THAT THE PLAT IS TO BE SUBMITTED TO THE STATE WATER RESOURCES COMMISSION AS A PART OF AN APPLICATION TO APPROPRIATE WATER FROM A DRAIN DRAIN FOR IRRIGATION PURPOSES. I, FURTHER CERTIFY, THAT ALL LINES AS SHOWN ARE CORRECT AS TO LENGTH, BEARING AND DISTANCES FROM THE GOVERNMENT LAND CORNERS INDICATED, TO THE BEST OF MY KNOWLEDGE AND BELIEF.
SUBSCRIBED AND SWORN TO AT BUFFALO, SO. DAK. THIS 14TH DAY OF APRIL 1958.

CARL M. CORNELL, LICENSED SURVEYOR. (SEAL)

SUBSCRIBED AND SWORN TO BEFORE ME AT BUFFALO, SO. DAK. THIS 14TH DAY OF APRIL 1958.

Blair Lindholm (SEAL)
NOTARY PUBLIC.

MAP No. 293-1
App. No. 325-1

Remarks by State Water Resources Commission:

The diversion rate limitation of 1 cubic foot per second for each 70 acres irrigated shall not apply to this Dry Draw Irrigation diversion during periods of flood flows, when such flows are in excess of the amount of water required to satisfy domestic use requirements and other water rights.

STATE OF SOUTH DAKOTA

County of Flagler

Pierre, South Dakota, April 23, 1958

This is to certify that the foregoing application was received by the Commission at 9:30 o'clock 9 m. upon the 23 day of April, 1958

State Water Resources Commission

By: Joel Krimes

Chief Engineer, Executive Officer

Number of permit 322-1

Date of first receipt of application April 23, 1958

Date of return to applicant for correction, amendments or changes required as follows: _____, 19____

Date of receipt of corrected application _____, 19____

Date from which applicant may claim right April 23, 1958

Approved July 9, 1958, Recorded in Book 4 Page 247

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 _____

January 9, 1959

2nd. The whole of said work is to be completed on or before July 9, 1963

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

July 9, 1963 EXTENSION APPROV 3-13-63

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 4.0 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 July 9, 1959, said water to be used during the following described annual period:

April to October inclusive

Witness my hand this 26 day of July, 1958

State Water Resources Commission

By: Joel Krimes

Chief Engineer, Executive Officer

Certificate of Construction Issued February 19, 1964

Water License Issued February 19, 1964

STATE OF SOUTH DAKOTA

WATER LICENSE No. 325-1

WHEREAS, On the 23rd day of April A. D. 1958
Harry Blair

of Sturgis County of Meade and State of
South Dakota duly made application (No. 325-1) to us for a permit to use 4.0
cubic feet per second of the waters of Blair Draw
County of Harding, State of South Dakota, for irrigation
purposes; and

WHEREAS, On the 26th day of July A. D. 1958
Permit No. 325-1 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 9th day of
July 63 A. D. 1963 and for the application to beneficial use of said
water on or before the 9th day of July A. D. 1963
and,

WHEREAS, On the 13th day of February A. D. 1964
the holder of said permit duly made proof of the completion of adequate works for the diversion of 4.0
cubic feet per second of said waters, as evidenced by our Certificate No. _____
dated February 19, 1964 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 4.0 cubic feet per second of water, with date of
priority of April 23, 1958 ~~xxx~~ and,

WHEREAS, On the 13th day of February A. D. 1964
proof was duly made of the application to beneficial use of 2.43 cubic feet per second of said water;
for irrigation of 170 acres in Sections 4 and 9, T 19N, R 4E.

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 Harry Blair

of Sturgis the holder and owner of said permit No. 325-1

a water right, dating from April 23, 1958 to the use of

cubic feet per second of the waters of Blair Draw

In the County of Harding and State of South Dakota, or so much thereof as may be

necessary for the purposes hereinbelow mentioned, to be diverted at the W⁴ Corner, Section 4,

T 19N, R 4E,

and conducted to and upon 170 acres in portions of Sections 4 and 9, T 19N,

R 4E, more specifically described in the Certificate of Completion of
works.

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.

WITNESS, My hand and seal of our office at Pierre, South Dakota,
this 19th day of February A. D. Nineteen
Hundred and Sixty-Four

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. 325-1Water Division No. 1 GRAND RIVER Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That Harry Blair

of Sturgis, County of Meade, and State of South Dakota, the holder of Permit No. 325-1, issued upon Application No. 325-1, bearing date of priority of April 23, 1958, authorizing the diversion of 4.0 cu. ft. per second of the waters of Blair Draw County of Harding, State of South Dakota, at the W $\frac{1}{4}$ Corner, Section 14 T 19N, R 4E

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 4.0 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: All in T 19N, R 4E.

<u>Section 4</u>	<u>SE$\frac{1}{4}$ SW$\frac{1}{4}$</u>	<u>10 acres</u>
<u>Section 9</u>	<u>NE$\frac{1}{4}$ NW$\frac{1}{4}$</u>	<u>27 acres</u>
	<u>SE$\frac{1}{4}$ NW$\frac{1}{4}$</u>	<u>25 acres</u>
	<u>NW$\frac{1}{4}$ NE$\frac{1}{4}$</u>	<u>17 acres</u>
	<u>SW$\frac{1}{4}$ NE$\frac{1}{4}$</u>	<u>35 acres</u>
	<u>SE$\frac{1}{4}$ NE$\frac{1}{4}$</u>	<u>38 acres</u>
	<u>NE$\frac{1}{4}$ NE$\frac{1}{4}$</u>	<u>18 acres</u>

Total 170 acres

Witness my hand this 19th day of February A. D. 1964

State Water Resources Commission

By:

J.W. GRIMES, Chief Engineer, Executive Officer

Permit No. 325-1
Grand
 Water Division No. 1 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 letter of authorization dated _____
 19____, I have this day made a thorough examination of the diversion works constructed by Harry Blair
(Bill Clanton, Mgr) of Sturgis
Harding County, South Dakota, holder of Permit No. 325-1, issued
 upon Application No. 325-1, bearing date of priority of April 23, 1958, authorizing the
 diversion of 4 cu. ft. per second of the waters of Blair Draw for irrigation
 purposes. I have to report on the condition of the same as follows:

The diversion works comprise: Storage & diversion dam w/ a storage
capacity of 44 acre feet, feeds into ditch approx 1 1/4
miles long and is diverted onto land by means
of checks in the ditch.

and the system is in the following condition: Good

The point of diversion is located at the W 1/4 corner, Section 4,
T19N R4E

The works are capable of diverting and conveying to the place of use 4.0 cu. ft. per second of water,
 which is to be used for irrigation T19N, R4E;

The legal sub-divisions to be irrigated are: Section 4, SE 1/4 SW 1/4 20 ac; Section 9,
NE 1/4 NW 1/4 27 ac; SE 1/4 NW 1/4 25 ac; NW 1/4 NE 1/4 17 ac; SW 1/4 NE 1/4 35 ac;
SE 1/4 NE 1/4 38 ac; NE 1/4 NE 1/4 18 ac.

comprising a total of 170 acres of land.

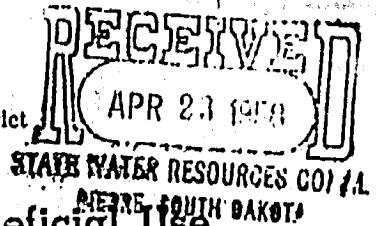
The domestic use intended comprises _____

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

Witness my hand, this 13th day of February, A. D. 1961

—SEAL—

Barton Jones
 Examining Engineer
 officer

Location No. 325-1Water Division No. 1Water District Grand River

Proof of Application of Water to Beneficial Use

PETITION OF HOLDER

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. HARRY BLAIR, 1224 DAVENPORT, STURGIS, SO. DAK.

(Ranch, Buffalo, Harding Co., So. Dak.)

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business (if a foreign corporation, give name and postoffice of statutory agent,) your position with reference to same, and your authority for appearing in its behalf.

Ans. A private institution.

Ques. 3. State date of posting and date of recording notice of appropriation.

Ans. Jan. 3, 1958

Ques. 4. State source of water supply and give exact location of point of diversion.

Blair Draw - (A dry draw tributary to Rush Creek - also a dry draw)

Point of diversion - West 1/4 corner Sec. 4, T.19 N., R.4 E., BHM

Ques. 5. Describe your works of diversion giving length and height of each dam and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use, and date of completion of same.

Main diversion dam - Length 323 ft., height 17.2 ft. (6836 c.yds.)
 Ditch - 1.305 miles long (3181 ft.) with two plugs at creek crossings
 (4351 c. yds.) Carrying capacity (est.) 18 cu. ft. per sec. via
 Baird Spreader Irrigation Project. Completed Dec. 15, 1957

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have ACTUALLY been irrigated with said water.) The following described tracts are irrigable under this project but due to lack of runoff, since the completion of the project, no water has been available for the irrigation for which it has been constructed, under S.C.S. supervision.

SW-SW-25 Ac., SE-SW-10 Ac. Sec. 4

35 Ac.

SE-SE-10 Ac.

Sec. 5

10 Ac.

NW-NW-20 Ac., NE-NW-27 Ac., SW-NW-3 Ac., SE-NW-35 Ac., NW-NE-17 Ac.
 NE-NE-18 Ac., SW-NE-35 Ac., SE-NE-38 Ac., NW-SE-3 Ac., NE-SE-31 Ac.

Sec. 9

21 1/2 Ac.

SW-NW-7 Ac., NW-SW-17 Ac., Sec. 10, T.19 N., R.4 E., BHM

24 Ac.
 286 Ac.

Originally issued, please state how ownership was acquired by present holder.

Ans.

X X X X

Ques. 10. State when, how, in what amount and to what extent, the water diverted under above mentioned permit has been used.

Ans. ~~Due to lack of spring runoff, no water has been available for use under this project.~~

(Sign) Henry Olson by W. H. Clinton
Manager

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Buffalo, County of Harding

State of South Dakota, on this _____ day of April A. D. 1958

Witnesses

I, the undersigned, do hereby certify that I am a duly qualified elector residing in the immediate vicinity of the diversion works designated in the foregoing testimony, that I have no interest in the works, water or land above described, that I have read the foregoing testimony and that I know of my own personal knowledge that the matters therein stated are true.

Donald Thompson
W. H. Salinger

Location No. _____

**PROOF OF APPLICATION OF
WATER TO BENEFICIAL USE**

PETITION OF HOLDER

Amount of Water 4 c.f.s.
Blair Draw (a dry draw)
Source, tributary to Rush Creek,
(a dry draw)
County Harding

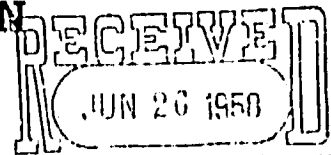
Purpose Irrigation

Place of Use Sec. 4, 5, 9 & 10.
T. 19 N., R. 4 E-EM

Date of recording _____

Received and filed _____

PROOF OF PUBLICATION

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTASTATE OF SOUTH DAKOTA }
County Harding } ss.

Donald L. Cammack being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the -----
Buffalo Times-Herald ----- a newspaper which during the whole time of publication of said notice herein after stated, has been and is printed and published in the town ----- of Buffalo ----- County of Harding ----- and State of South Dakota; that the said notice was published in said newspaper on the following dates:

May 29, 1958June 5, 1958June 12, 1958June 19, 1958

in each and every issue of the full number thereof, the first publication being made on the 29th day of May 1958 and the last publication on the 1st day of June 1958, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was ----- the printer and publisher of the said newspaper.

Subscribed and sworn to before me this 20th day of June A. D. 1958

Notary Public ----- County, S. D.

NOTICE OF INTENTION TO
APPROPRIATE WATER

No. 325-1
Office of State Water
Resources Commission,
Pierre, S. Dak.,
April 25, 1958

Notice is hereby given that Harry Blair whose postoffice address is 1221 Davenport, Burgess, 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 4.00 cubic feet of water per second of time from Blair Draw through the Blair Spreader Irrigation Project, the point of diversion of which is to be located on the northern bank of said stream at the W1 Cor. of Section 4 Twp. 19 N., Range 1 E. Said water to be used for the purpose of providing irrigation on parts of the following described land:

SE1/4 Sec. 5; SW1/4 Sec. 6; NE1/4 and NW1/4 Sec. 9; SW1/4 and NW1/4 Sec. 10 all in T 19 N., R 1 E.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 29th day of July, 1958, 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

(Pub. May 29-June 5-12-19)

(First Publication before May 30, 1958)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., April 25, 1958

Notice is hereby given that Harry Blair whose postoffice address is 1224 Davenport, Sturgis 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 4.00 cubic feet of water per second of time from NW Blair Draw through the Blair Spreader Irrigation Project, the point of diversion of which is to be located on the northerly bank of said stream at the W $\frac{1}{2}$ Cor., of Section 4 Twp. 19 N Range 4 E. Said water to be used for the purpose of providing irrigation on parts of the following described land:

SE $\frac{1}{4}$, Sec. 5; S $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 4; N $\frac{1}{2}$ and N $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 9; SW $\frac{1}{4}$ N $\frac{1}{2}$ and N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 10 all in T 19 N, R 4 E

~~and~~~~purpose~~

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 9th day of July, 1958, 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. D. L. Carmack, Publisher:

The Times-Herald
Buffalo, South Dakota

APPLICATION FOR EXTENSION OF TIME FOR COMPLETING WORKS

To the State Water Resources Commission
Pierre, South Dakota

2-14-63
(date)

Dear Sirs:

I hereby request that an extension of time from JULY 9, 1959
to JULY 9, 1963 be granted me for the completion of works to be done under Permit No.
and that the time for proof of beneficial use of water be extended to JULY 9, 1963

Said works are located in HARDING County and are described
as follows:

Location of headworks: In the _____ 1/4 of the _____
of Section 4 Township 19N Range 4E
E., B.H.M.

The water is to be used for the purpose of WATERSPIREADING

The extension of time for the completion of these works is requested for the following reasons:

SYSTEM IS COMPLETED - TO BRING COMPLETION
DATE INTO COMPLIANCE WITH NOTIFICATION TO
WATER RESOURCES COMMISSION

APPROVED: MARCH 13, 1963

Harry Blair by Wm J. Clanton
Holder of Permit No. 325-1

State Water Resources Commission

By: Dutton J. Lee
for Chief Engineer, Executive Officer

OVERSIZE

DOCUMENT IS

SUPPLEMENTARY

TO MICROFILM FILE