

Name JOE W. CROWE
By _____
Address Route 1, Box 12
Sheridan, Oregon 97378

Application No. 39627
Permit No. 29415
Certificate No. 36430

FEES PAID		
Date	Amount	Receipt No.
<u>3-11-64</u>	<u>\$15.00</u>	<u>209</u>
<u>9-29-67</u>	<u>\$1 Cert. Fee</u>	<u>16488</u>

Stream Index, Page No. 2-90A7

See file R-39626

Date filed March 11, 1964
Priority March 11, 1964
Action suspended until 11-22-64

FEES REFUNDED		
Date	Amount	Check No.

Returned to applicant _____
Date of approval May 1, 1964

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

CONSTRUCTION

Date for beginning May 1, 1965
Date for completion October 1, 1966
Extended to _____
Date for application of water October 1, 1967
Extended to _____

REMARKS

6.0 a.f. stored water only from Crowe Reservoir No. 1 for the irrigation of 5.0 acres.

PROSECUTION OF WORK

Form "A" filed Dec 21, 1964
Form "B" filed April 14, 1966
Form "C" filed April 14, 1966

FINAL PROOF

Blank mailed AUGUST 19 1969
Proof received _____
Date certificate issued OCTOBER 13 1969

OK
m.B.

Form B

Application No. A-39626 & 39627

NOTICE OF COMPLETION OF CONSTRUCTION

I, Joe W Crowe, the holder of Permit No. R-3959 & 29445

to appropriate the public waters of the state of Oregon, completed the construction of the works described therein on the 1st day of August, 1965.

Remarks: _____
If the works have less capacity than described in the permit, or you have definitely abandoned part of the proposed development, you

should so state in order that our records may not be unnecessarily encumbered.

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of April, 1966.

Joe W Crowe
(Signature of Applicant)

Sheridan
(Address)

Fill out, detach, and mail to the State Engineer, Salem, Oregon, when construction work is completed.

RECEIVED
APR 11 1966
STATE ENGINEER
SALEM

OK
m.B.

Form C

IMPORTANT—This form is a notice to the State Engineer that permittee is ready to make **final proof** to the extent to which the water has actually been applied to the intended use under the terms of the permit. Permittee is cautioned that Certificate of Water Right will be issued based on the extent of the quantity and use as determined by the **final proof** inspection and survey which will be made in response to the filing of this Form C.

NOTE: In the case of an irrigation permit, this Form C should not be mailed to the State Engineer until all of the land described in the permit, which it is intended to irrigate under this permit at any time, has actually been irrigated.
Fill out, detach and mail to the State Engineer, Salem, Oregon, when all of the water has been applied.

Application No. A-39626 & 39627

NOTICE OF COMPLETE APPLICATION OF WATER TO A BENEFICIAL USE

I, Joe W Crowe, the holder of Permit No. R-3959 & 29445

to appropriate the public waters of the state of Oregon, completely applied the waters to a beneficial use in accordance with the terms of said permit, on the 1st day of August, 1965.

Remarks: _____

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of April, 1966.

Joe W Crowe
(Signature of Applicant)

Sheridan
(Address)

RECEIVED
APR 11 1966
STATE ENGINEER
SALEM OREGON

JS

NOTICE OF BEGINNING OF CONSTRUCTION

I, Joe W Crowe, the holder of Permit No. 39627

to appropriate the public waters of the state of Oregon, began the actual construction of the works described therein on the 1st day of May, 1967.

Remarks:

The appropriator should state the manner of beginning construction work, number of men employed, the amount of work completed

up to the date of this statement, and any additional information which may tend to show the beginning of work in good faith.

IN WITNESS WHEREOF, I have hereunto set my hand this 18 day of Nov., 1967

Joe W Crowe
(Signature of Applicant)

Sheridan Ave,
(Address)

Fill out, detach, and mail to the State Engineer, Salem, Oregon, when construction work is begun.

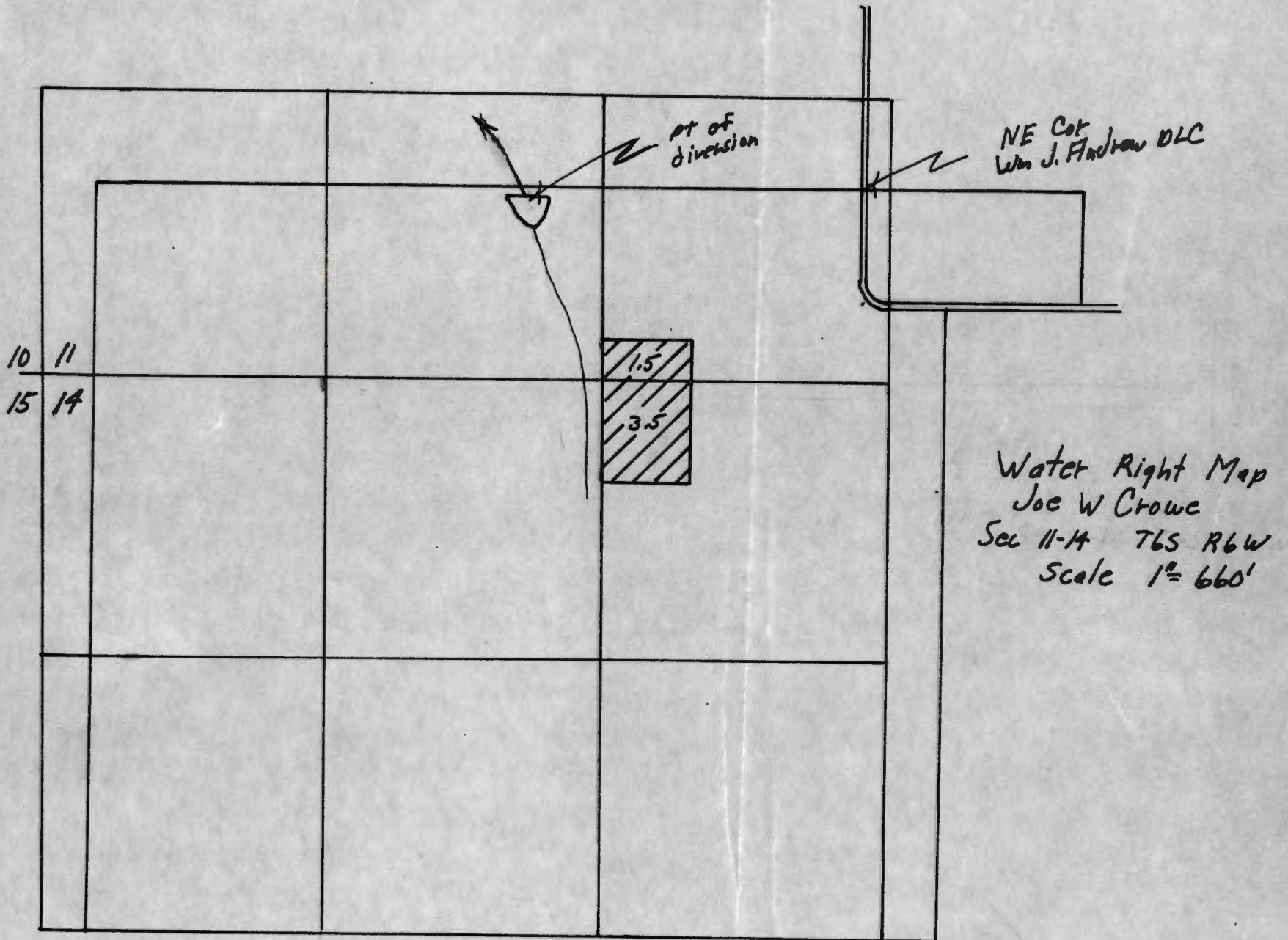
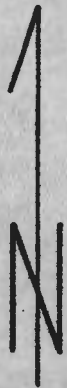
DEC 21 1964

STATE ENGINEER
SALEM, OREGON

RECEIVED
MAR 30 1964
STATE ENGINEER
SALEM, OREGON

The North half except a 40 ft. strip along East Side of the East half of the following: Beginning at a stake North $89^{\circ} 55'$ East 100.36 feet from the quarter section corner common to Section 14 and 15 in Township 6 South, Range 6 West of the Willamette Meridan; thence North $89^{\circ} 57' 32''$ East 3620.48 feet to a stone at the Southeast corner of the Donation Claim of Wm. J. Andrews No. 58; thence North $00^{\circ} 25' 47''$ West 3530.67 feet to a ~~stone~~ point in the County Road; thence South $89^{\circ} 37' 31''$ West 43.22 feet to a stone in the Southeast corner of Mrs. Dodson's lands; thence South $89^{\circ} 37' 31''$ West 2214.75 feet to a stone at the angle corner on the North boundary of said Wm. J. Andrews D.L.C.; thence South $89^{\circ} 42' 17''$ West 1341.08 feet to the Northwest corner; thence South $02' 45''$ West 2710.22 feet to a stake at the Northeast corner of J.M. Taber place; thence South $0^{\circ} 30' 38''$ East 201.31 feet to place of beginning, containing 146 acres, more or less, situated in Polk County, Oregon. The above parcel containing 71.38 acres, more or less.

Appl. # 39627



Application No. R-39626, 39627
Permit No., R-3954, 29445

R-46892
46893
R-40526
40527

April 27, 1970

Leland Hardy
Area Engineer
Soil Conservation Service
2216 East 9th Street
Albany, Oregon 97321

Dear Mr. Hardy:

In 1968, plans and specifications were prepared for the enlargement of the Joe Crowe Dam, your drawing No. 7-E-20901. In November of 1968, engineers from this office performed an inspection of this project in connection with final proof. We found the project is impounding more water than called for under State Engineer's permit.

Subsequent correspondence with Mr. Crowe resulted in his filing an application for this excess storage as indicated on the plans prepared by the Soil Conservation Service. Mr. Crowe recently submitted these plans as supporting data for his application.

I have reviewed these plans and specifications and am returning them to you in order that you may provide clarification of conduit installation.

On Sheet 2 of 3 on the drawing labeled Section Through Center Line of Dam and Conduit Station 13+80, you show a 24" 12-gage CMP asphalt coated riser, and you indicate excavate existing dam for core trench. A report of November 1968 indicates that this riser pipe has not been installed in the old dam. Would you please provide a cross-section and sufficient drawings to accurately portray just exactly how the dam is to be cut and the riser pipe and conduit extension installed, particularly in the area of Station 0+40 to 0+00.

Leland Hardy

-2-

April 27, 1970

Upon your resubmission of these plans and specifications, adequately clarifying this installation, we shall again consider this project for our approval by issuance of State Engineer's permit.

Very truly yours,

A. M. Petska
Engineer

AMP:lca

cc: Joe W. and Mary A. Crowe
Route 1, Box 12
Sheridan, Oregon 97378

~~Wes Garner~~, Watermaster

R-40526
40527

March 25, 1970

Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon 97378

Dear Mr. Crowe:

Would you please advise as to the progress the Soil Conservation Service is making toward preparing the plans and specifications for your dam and when we might expect your submitting these plans for our approval.

Very truly yours,

A. M. Petska
Engineer

AMP:lea

cc: Clayton Gardner, Watermaster
Washington County Courthouse
Hillsboro, Oregon 97123

R-40526
40527
R-39626
39627

September 22, 1969

Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon 97378

Dear Mr. Crowe:

On August 19, 1969, we mailed you copies of proofs of the certificates in connection with the incomplete water rights represented by your permits numbered R-4528 and 30185 for the storage and use of water from an unnamed stream and reservoir, and permits numbered R-3954 and 29445 for the storage and use of water from an unnamed stream and Crowe Reservoir No. 1, together with the instructions that the statement at the bottom of each page be signed and the copies be returned to this office accompanied by the certificate recording fees in the amount of \$4.00.

To date these forms have not been received nor has any correspondence regarding reasons for not returning them been received. This is to notify you that unless we receive the signed final proof forms and the certificate recording fees, or a request for additional time within thirty days from the date of this letter, we will be required to take steps toward the cancelation of these permits.

Very truly yours,

Myron V. Bish
Assistant

MVB:slv



STATE OF OREGON

STATE ENGINEER
WATER RESOURCES DEPARTMENT
516 PUBLIC SERVICE BUILDING
SALEM 97310

August 19, 1969

REFER TO FILE NO. R-39626
39627
R-40526
40527

Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon 97378

Dear Sir:

Enclosed is the final proof in connection with the incomplete water right represented by your permit No. R-3954, 29445, R-4528, and 30185.

The data contained in the proof, which is based on an inspection and survey of your project made by a representative of this department, defines the extent to which your water right has been completed within the terms of your permit. The proof should be dated and signed by you and returned to this office.

Upon receipt of the proof, properly executed and accompanied by the statutory recording fee of \$1, a certificate of water right will be issued confirming the right thereunder and, after being recorded in the county records, will be forwarded to you.

Very truly yours,

CHRIS L. WHEELER
State Engineer

Form 117

Enclosure
slv

Please submit \$1.00 with each permit.

39627
R-39626
40527
R-40526

April 12, 1966

Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

Dear Sir:

This will acknowledge receipt of your notices for completion of construction work and complete application of water in regards to permits numbered 29445 and R-3954, also your notice of beginning of construction and completion of construction for permits numbered 30185 and R-4528.

At a later date a representative from this office will make the final proof survey in connection with your permits numbered 29445 and R-3954. After this survey proof may be made and certificate issued covering the actual use of water as found by the engineer.

In case of irrigation any lands described in the permit that have not been irrigated will be automatically eliminated from the water right.

In the meantime the permit which you held will be valid evidence of the water right in question so long as you continue to use the water.

In regards to permits 30185 and R-4528 you have indicated the date on your notice of completion of construction to be August 1, 1966. If this date is in error, would you please indicate the correct date on the enclosed Form B and submit it to this office.

Under the terms of these two permits, the date for completion of construction work is October 1, 1966.

Very truly yours,

CHRIS L. WHEELER
State Engineer

By
Myron V. Bish, Assistant

MVB:sfr

Enclosure

STATE OF OREGON
STATE ENGINEER
WATER RESOURCES DEPARTMENT
516 PUBLIC SERVICE BUILDING
SALEM 10

REFER TO
FILE NO. R-39626 &
39627

December 22, 1964

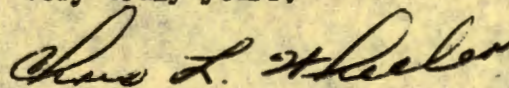
Mr. Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

Dear Mr. Crowe:

This will acknowledge notice of beginning and completion of construction under the terms of permit No. R-3954 and 29445.

Under the provisions of the permit, the time limit for completion of the appropriation by accomplishing the authorized beneficial use of water to the full extent intended will expire October 1, 1967. (In the case of irrigation completion of the appropriation means at least one beneficial irrigation of all the lands to be irrigated under the subject permit.)

Very truly yours,



CHRIS L. WHEELER
State Engineer

Form 127

PJ

R-39626
39627

May 27, 1964

Mr. Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

29445 with blueprint.
R-39626, 39627. permit Nos. R-3954 and

R-39626
39627

March 30, 1964

Mr. Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

Dear Mr. Crowe:

This will acknowledge your letter submitting a legal description to accompany your application numbered 39627.

Your applications numbered R-39626 and 39627 may now be considered for approval by issuance of permits with the next group.

Very truly yours,

CHRIS L. WHEELER
State Engineer

By
Walter N. Perry, Assistant

egw

March 24, 1964

Mr. Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

Dear Mr. Crowe:

This will acknowledge receipt of two applications, one for a permit to construct Crowe Reservoir No. 1 for the storage of six acre feet of water from an unnamed tributary of the South Yamhill River for irrigation purposes and one for permit to appropriate the stored water from the reservoir for the irrigation of five acres, the accompanying tracing, small dam description, and fees in the sum of \$30 for which our receipts numbered 208 and 209 were handed to you.

Your applications have been examined and filed under files numbered R-39626 and 39627. Before they may be considered for approval by issuance of permits, it will be necessary that you submit a legal description of the property upon which the water is to be used. This should be copied word for word from your deed, abstract, title insurance policy, or sales contract.

During examination of the reservoir application, it is noted that, according to the data in this office, the peak flood of fifty-year frequency which might be expected in the drainage basin described in your application could contribute as much as 45 cubic feet of water per second to the flow of the stream at the point where your dam is to be constructed. The spillway you have described for your reservoir would not provide sufficient freeboard if such a flood occurred. It is suggested that you amend your application by increasing the depth of the spillway from 2 feet to 2.5 feet. Your application may be amended without being returned to you if you will give us your written authorization.

We will withhold further action on your applications pending your reply.

Very truly yours,

CHRIS L. WHEELER
State Engineer

By
Walter N. Perry, Assistant

Abstract of Permit No. 29445

Application No. 39627

Certificate No.

Name

Joe W. Crowe
Route 1, Box 12
Sheridan, Oregon

Address

Source of water supply

Crowe Reservoir No. 1 to be constructed under application No. R-39626, permit No. R-3954

Use

Irrigation of 50 AC
120 ft S. & 1570 ft W.

Point of diversion

85' S. and 1545' W. from the NE corner of ~~land~~ Andrews D.L.C., being within the SE 1/4 SW 1/4 Sec. 11, T. 6 S., R. 6 W., W.M., in the county of Polk

Number of acres

5.0 Divert 200

As proj. ref. Andrews DLC 58

DESCRIPTION OF LAND TO BE IRRIGATED OR PLACE OF USE

Twp.	Range	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4			
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4
6 S.	6 W.	11																1.5
		14			3.5													
		11	SW 1/4 SE 1/4				AS PROJ 2/10				Andrews DLC 58				5.0			
		11	NW 1/4 NE 1/4															
			NE 1/4 NW 1/4															

Priority date

March 11, 1964

Amount of water

5.0

600 acre feet stored water only

Time limit to begin construction

~~May 1, 1965~~

Time limit to complete construction

~~10/1/66~~ extended to

extended to

Time limit to completely apply water

~~10/1/67~~ extended to

extended to

Remarks:

Use Stored water only limitation
This appropriation shall be limited to a diversion of 2 1/2 acre feet for each acre irrigated during the irrigation season of each year, and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

1968-P
H-13-68
awp

Basin 2 Vol.

Info - Mr. Crow

Pump at Reservoir -

Motor - Century - 7 1/2 hp @ 3500 RPM

Pump - Size - 1 1/4 x 1 1/2" discharge - Goulds.
Direct drive Centrifugal pump.

Pipe - 2780 ft 3" dia.
530 ft 4" dia.

$$\text{@ } 75\% \text{ eff} - \frac{6.61 \times 7.5}{203} = .24 \text{ cfs}$$

$$\text{Head} = \frac{138 \text{ ft @ } 60 \text{ psi} + 67.65 \text{ ft lift}}{203}$$

Heads - 16 RBE 30

5/32 x P

5.47 @ 60 psi
16

lift - 40 To 90 ft.

48

87 gpm = 0.19 cfs

$$\frac{130}{2} = 65 \text{ Average lift}$$

crop - pasture, hay - strawberries, lawn - garden.

tie - Road & Fence PE NE Cor Andrew D.C.

- This permit ties in with A# 40257, Mr. Crowe did not know which land belonged to which permit, but said he first irrigated in the N.E. corner of the property & around the house. - First right should be in NE Cor of property

Nov 13 - 1968

William [Signature]

39627
STATE OF OREGON

COUNTY OF POLK

RECEIVED
SEP 29 1969
STATE ENGINEER
SALEM, OREGON

Proof of Appropriation of Water

JOE W. CROWE

of Route 1, Box 12, Sheridan, State of Oregon,
has applied beneficially the waters of
Crowe Reservoir No. 1 constructed under Appl. No. R-39626, Permit No. R-3954

a tributary of unnamed stream (South Yamhill River) for the purpose of
irrigation of 5.0 acres

under Permit No. 29445 of the State Engineer, and that the use of said waters has been
completed under the terms of said permit; that the priority of the
right dates from March 11, 1964

that the amount of water for the purposes aforesaid, has been actually beneficially used in the
amount of
5.0 acre feet stored water only

or its equivalent in case of rotation, measured at the point of diversion from the stream.
The point of diversion is located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$, as projected within Andrews DLC 58,
Section 11, T. 6 S., R. 6 W., W. M. Diversion point located 120 feet South and
1510 feet West from NE Corner, Andrews DLC 58.

The amount of water used for irrigation, together with the amount secured under any other
right existing for the same lands, shall be limited to ----- of one cubic foot per second
per acre, a diversion of 2 $\frac{1}{2}$ acre feet for each acre irrigated during the irriga-
tion season of each year and shall be further limited to a total diversion of
not to exceed 5.0 acre feet per year;

and shall
conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right, and to which such right is appurtenant, is
as follows:

5.0 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$
as projected within Andrews DLC 58
Section 11
T. 6 S., R. 6 W., W. M.

I have read the above and foregoing proof of appropriation of water; I know the contents
thereof, and that the facts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 23 day of Sept

1969.

Joe W. Crowe