

R 2

Name R. E. Wylie
By _____
Address Route 4, Box 1145
Roseburg, Oregon

Application No. R-22202
Permit No. R-2263
Certificate No. 32068

Stream Index, Page No. 16-376
See 33238

FEEES PAID

Date	Amount	Receipt No.
<u>7/3/59</u>	<u>10.00</u> ✓	<u>22376</u>
<u>7/20/59</u>	<u>5.00</u> ✓	<u>22505</u>
	B. P. Fee	
<u>3-26-65</u>	\$1 Cert. Fee	<u>4350</u>

FEEES REFUNDED

Date	Amount	Check No.

Date filed July 3, 1959
Priority July 3, 1959
Action suspended until OK (copy)

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

Returned to applicant _____
Date of approval September 22, 1959

REMARKS

Ralph Wylie Reservoir & storage of 5.0 a.f. from Wylie Creek & a spring (Lookingglass Creek) for irrigation

CONSTRUCTION

Date for beginning September 22, 1960
Date for completion October 1, 1961
Extended to _____
Date for application of water _____
Extended to _____

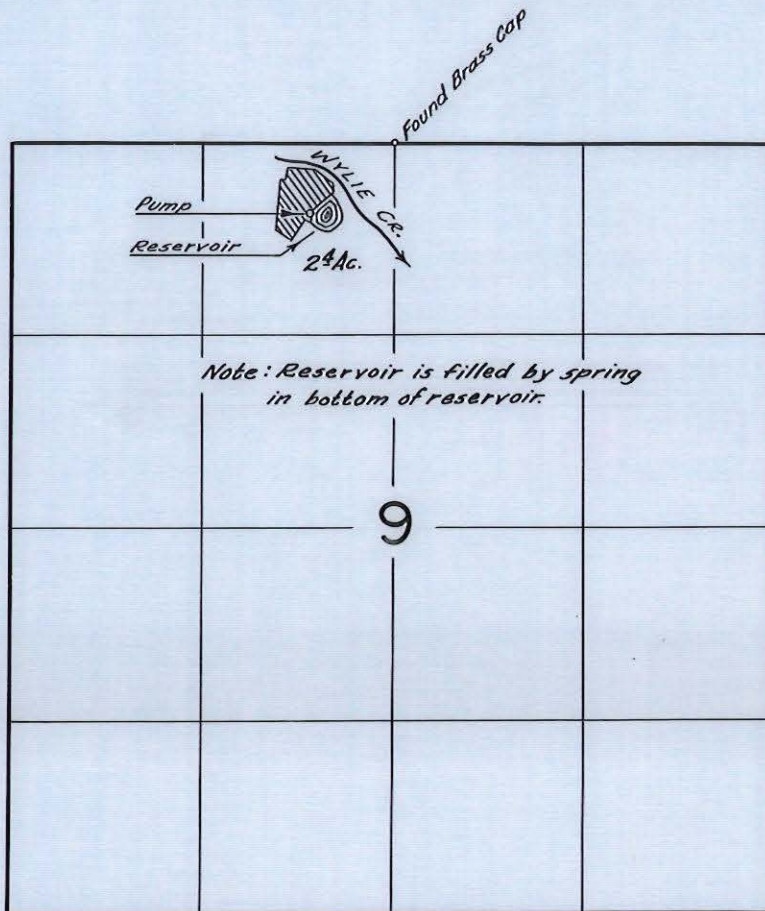
PROSECUTION OF WORK

Form "A" filed October 6, 1959
Form "B" filed _____
Form "C" filed October 31, 1962

FINAL PROOF

Blank mailed MARCH 16 1965
Proof received 3-26-65
Date certificate issued APRIL 20 1965

T.28S.R.7W.W.M.



FINAL PROOF SURVEY
UNDER

Application No. R-33202 33238 Permit No. R-2263 26283
IN NAME OF

R. E. Wylie

Surveyed May 14 1963, by T. Lauer

REPORT OF PERSON MAKING INSPECTION

Description of works:

Dam Max 9' high

25' crest width

2:1 down slope

Outlet at left end Wood 0.55' d x 0.8' wide

Max flow at spr. 0.01 to 0.02 cfs

Length 1963-A

Average depth of pond 4'-5' deep

excavated from pond area to Dam

0.8 Ac. surface area

Capacity = 5' depth x 0.8 surface area = 4.0 a.f.

I, Thomas R. Lauer, do hereby certify that I have made an inspection of the works described herein and in Permit No. R-2267, on the 19th day of May, 1963, and found the foregoing statements and descriptions of works to be accurate. In my opinion the appropriation has been completed to the extent of (Quantity of water in second-feet or acre-feet) and I recommend the issuance of water right certificate for this amount.

NOTICE TO INSPECTORS

If conditions do not justify the above report by you, please return this form without your signature, with a full report by letter.

Thomas R. Lauer (Name)

Field Engineer (Title)

ADDITIONAL INFORMATION TO BE SUBMITTED WITH APPLICATIONS PROPOSING CONSTRUCTION OF DAMS LESS THAN 10 FEET IN HEIGHT OR IMPOUNDING LESS THAN 3,000,000 GALLONS

Under Oregon laws the builder is not required to submit plans and specifications, prepared by a registered professional engineer, for approval of the State Engineer for the construction of dams less than 10 feet in height and storing less than 3,000,000 gallons of water (9.2 acre feet or the amount that will cover 9.2 acres of land 1.0 foot in depth). It is of much importance to the builder of these small dams that a safe structure be built as should the dam fail the owner will not only lose his investment but will be legally responsible for any damage to the property of others resulting from such failure.

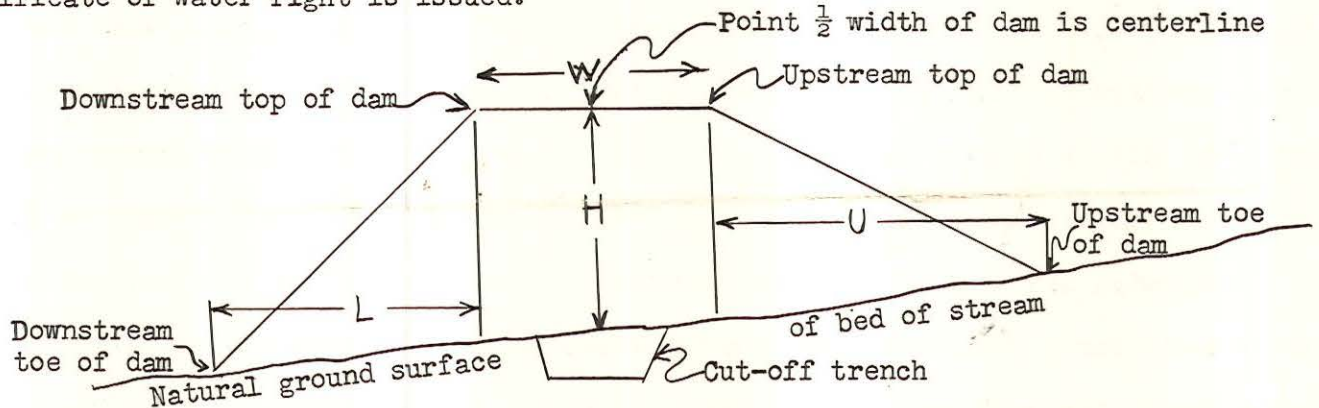
Following are some of the requirements to be followed by the proposed builders of these small earth fill dams: The applicant must give a full description of the proposed dam in the application which shall be subject to the approval of the State Engineer:

1. Width of crest of dam should be not less than 8 feet;
2. Upstream slope not steeper than 3 horizontal to 1 vertical; and
3. Downstream slope not steeper than 2 horizontal to 1 vertical;
4. Spillway channel should be constructed around either end of dam but not over top. It should have at least twice the capacity required to carry heavy winter flows or spring runoffs without overtopping the dam and should be lined if necessary to prevent erosion of embankment. The depth of the spillway should be sufficient to maintain a minimum distance of 2 feet from the crest of the dam to the water surface in the reservoir during the maximum flood. (This is important as experience has shown that insufficient spillway capacity is the principle cause of failure of small dams.) Water passing over spillway should be returned to creek channel at a sufficient distance downstream to prevent erosion of embankment.
5. All brush, stumps, roots and vegetable matter of all kinds should be cleared from area to be occupied by base of dam and from borrow pits.
6. Asphalt dipped corrugated iron pipe with gate at inlet should be installed to permit draining reservoir. Pipe to be bedded in a trench in the natural ground and not on filled ground. Provision must be made to allow the free passage of the natural flow of the stream at any time. Prefabricated concrete pipe is not acceptable unless encased in concrete.
7. Not less than two cut-off collars should be constructed. These collars should be constructed of concrete with a thickness of not less than 6 inches and should extend from the outside of the pipe a distance of not less than 18 inches in all directions. These cut-off collars should be constructed above or upstream from the center of the dam. Prefabricated asphalt dipped metal cutoff collars are also satisfactory.
8. Material placed in embankment should be free from brush, stumps, roots and vegetable matter of all kinds.
9. Material should be brought in and placed in embankment from ends of dam and spread in thin layers not over 6 inches thick and compacted by carryalls, rubber tired equipment, or compacting rollers traveling the length of the dam.

RECEIVED
JUL 20 1959
STATE ENGINEER
SALEM, OREGON

Before a permit is issued approving an application proposing the construction of a dam less than 10 feet high and storing less than 3,000,000 gallons of water, the information following the sketch below must be filed with the State Engineer, and must conform with the dimensions and description of the dam given in the application. The height is measured from the lowest point of the ground surface or from the lowest point in the stream bed to the top of the dam on the center line of the dam. The data required is that of the maximum section or at the point where the dam is to be highest above the natural ground surface or stream bed.

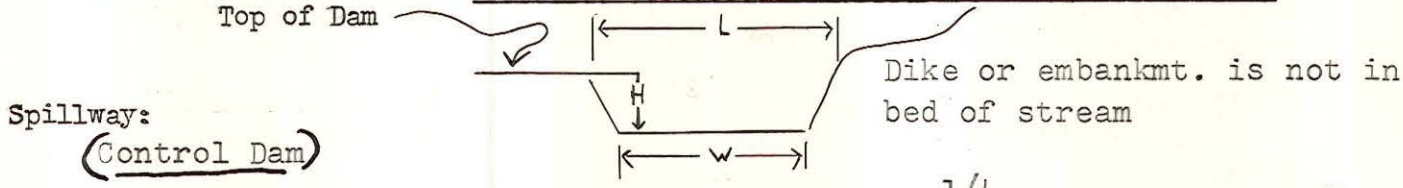
All dams will be inspected by the State Engineer or his assistant before certificate of water right is issued.



All dimensions given below must conform to minimum requirements shown on other side.

Earth Dam:

Amount of water impounded 8 acre feet.
 Top width of dam indicated on sketch by letter "W" 10 feet.
 Height of dam measured from top of dam to ground surface or bed of stream on center line of dam or a point $\frac{1}{2}$ the top width of the dam, indicated on sketch by letter "H" is 8 feet.
 The horizontal distance from upstream top of dam to upstream toe indicated on sketch by letter "U" is 21 feet.
 The horizontal distance from downstream, indicated on sketch by letter "L" is 18 feet.



Spillway:

(Control Dam)

Approximate drainage area of creek above dam 1/4 square mile.
 Bottom width of spillway, indicated on sketch by letter "w" is 10 feet.
 Top width of spillway, indicated on sketch by letter "L" is 10 feet.
 Distance between top of dam and bottom of spillway at the upper end, indicated on sketch by letter "H" is 7.5 feet.

Outlet:

Size and type of outlet pipe through base of dam which will allow free passage of the natural flow of the stream dike is not in stream bed.

The applicant herewith agrees to build the dam in accordance with the above dimensions, and the requirements given on other side.

R. E. Wylie
 Signature of Applicant

33238
R-33202

March 23, 1965

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of the signed proofs of the proposed certificates in connection with your permits numbered 26283 and R-2263 and the certificate recording fee of \$1.00 for which our receipt number 4287 is enclosed.

There are two certificates involved, each of which will require a recording fee, so if you will submit the additional fee of \$1.00, we will issue the certificates.

Very truly yours,

CHRIS L. WHEELER
State Engineer

By

C. O. Bartels
Assistant

COB:caw

Enclosure

STATE OF OREGON
STATE ENGINEER
WATER RESOURCES DEPARTMENT
516 PUBLIC SERVICE BUILDING
SALEM 97310

REFER TO
FILE NO. 33238
R-33202

March 16, 1965

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

Enclosed is the final proof in connection with the incomplete water right represented by your permit No. R-2263, & 26283.

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

caw

November 7, 1962

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of your notice of complete application of water in connection with permit number 26283. This notice indicates complete application of water by July 1, 1962, but we have not received notice that you completed the construction under this permit by obtaining all the necessary facilities for irrigation by October 1, 1961, which is the date for completion of construction.

You had previously submitted the notice of completion of construction in connection with the reservoir, but the notice that you completed construction under the secondary permit number 26283 by obtaining the necessary irrigation equipment was not submitted, as requested in our letter dated October 12, 1959. I am enclosing the proper form for your use in submitting this notification.

Very truly yours,

CHRIS L. WHEELER
State Engineer

By
Trevor Jones, Assistant

TJ:jp
Enc.

71

October 12, 1959

Mr. R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of your notices of beginning and completion of construction in connection with your reservoir Permit No. 2263. The notices submitted in connection with the reservoir permit are also being accepted as notice of beginning of construction in connection with your secondary Permit No. 26283.

Your permits are now in good standing until October 1, 1961, at which time the construction toward the use of water under the terms of your Permit No. 26283 (includes obtaining all necessary irrigation equipment) should be completed.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
James W. Carver, Jr.
Assistant

JWC:rb

R-33202
33238

September 22, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Sir:

R-33202, Permit No. R-2263 and Application
No. 33238, Permit No. 26283 with blueprint.

September 17, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Sir:

This will acknowledge receipt of your returned application file number R-33202 and the accompanying tracing.

Upon re-examination of your application and tracing, it is noted that you intend to install an outlet 8 feet by 10 feet. It appears that you intend this to be in the form of a spill way. A spill way would not meet the requirements of an outlet through the dike. Please be advised of ORS 540.340 which reads as follows. "Reservoir and diversion dam; suitable outlet; effect of noncompliance. (1) Whenever it may be necessary for the protection of other water users, the State Engineer shall require every owner or manager of a reservoir or diversion dam, located across or upon the bed of a natural stream, to construct and maintain a suitable outlet in the reservoir or diversion dam which will allow the free passage of the natural flow of the stream. The State Engineer shall determine what constitutes a suitable outlet. (2) If any owner or manager of a reservoir or diversion dam refuses or neglects to construct or put in such outlet in the reservoir or diversion dam after 10 days' notice by the State Engineer, the State Engineer may close the ditch carrying water from the reservoir or diversion dam and it shall not be opened or any water diverted from the reservoir or diversion dam, under the penalties prescribed by law for the opening of headgates lawfully closed, until the requirements of the State Engineer regarding such outlet have been complied with."

Your applications R-33202 and 33238 are again being placed in line for approval by issuance of permits.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Walter N. Perry, Assistant

August 26, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

Upon examination of your reservoir application, File No. R-33202, preparatory to its approval by issuance of a permit, it is noted that you have indicated that the spring located within the reservoir is tributary to Wylie Creek. It will, therefore, be necessary that you provide an outlet through the bottom of the dike so that the natural flow of the spring may be passed through the dike and into Wylie Creek, if and when it is required to satisfy prior downstream rights.

It is also noted that the height of the dike will be 8 feet. The maximum depth of the water is also indicated as 8 feet. This indicates that there is no provision for freeboard between the water surface and the top of the dike. It is required that you provide for at least two feet of freeboard.

Your attention is directed to item 9 of the application form. The outlet to be installed in the dike must be indicated in this item. You may also indicate the amount of freeboard between water surface and the top of the dike.

Your application No. R-33202 and tracing are returned for correction, the application being endorsed so that in order to retain its date of priority it must be returned to this office on or before October 26, 1959.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Walter N. Perry, Assistant

WNP:hfv

enc: 2

R-33202
33238

August 10, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of your returned Applications numbered R-33202 and 33238 and accompanying tracing.

Your applications have been re-examined, appears to be in satisfactory form and will now be placed in line for approval by issuance of permits with the next group.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Walter N. Perry, Assistant

hfv

R-33202
33238

July 27, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of your returned Application No. R-33202 and a secondary application for a permit to appropriate 0.25 cubic foot of water per second from Wylie Creek, a spring, and a reservoir for the irrigation of 25 acres, tracing, a legal description contained in the remarks section of the application form, spring description, small dam data sheet, and payment of fees in the sum of \$20 for which our Receipts Numbered 22505 and 22506 are enclosed.

Application No. R-33202 has been re-examined and now appears to be in satisfactory form. It is noted that the area of your reservoir will be one acre with a mean depth of water being 5 feet. The permit when issued in approval of this application will be limited to the storage of five acre feet.

The secondary application has been examined and filed as provided by law under File No. 33238. The application appears to be in satisfactory form, however, it is noted that your reservoir application indicates the use of the impounded water as being irrigation, fish culture, and domestic purposes. If these uses are to be included in the reservoir application, they must be included in the secondary application. This will require \$10 in additional recording fees and the amendment of Application No. 33238 to include these uses under item 3 giving the place of use under item 8 and indicating the number of families to be supplied with domestic water under item 10b. A brief description of the fish culture project must be included in the remarks section of the application giving number and the type of fish and the method of harvesting. The map must also be amended to show the location of the point of domestic use.

If you do not wish to make application for the use of water for fish culture and domestic use at this time, it is suggested that you delete these uses in item 4 of the reservoir application. The applications may then be placed in line for approval by issuance of permits with the next group.

R. E. Wylie

- 2 -

July 27, 1959

Applications numbered R-33202 and 33238 and the accompanying tracing are returned so that you may make necessary amendments, being endorsed so that in order to retain their dates of priority they must be returned to this office on or before September 28, 1959.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Walter N. Perry, Assistant

WNP:hfv

enc: 5

July 10, 1959

R. E. Wylie
Route 4, Box 1145
Roseburg, Oregon

Dear Mr. Wylie:

This will acknowledge receipt of two applications, one for a permit to construct a reservoir and store 8 acre feet of water therein from Wylie Creek for irrigation purposes, and one for a permit to appropriate 0.01 cubic foot of water per second from Wylie Creek for the irrigation of 25 acres, tracing, legal description which has been made a part of the application form, and payment of fees in the sum of \$10 for which our Receipt No. 22376 is enclosed.

The reservoir application has been examined and filed as provided by law under File No. 33202. The secondary application cannot be filed at this time as the State Engineer is required by law to collect a \$10 examination fee before an application for permit to use water for any purpose may be filed. The fees necessary to your applications as they are now written are a \$10 examination fee and a \$5 recording fee for each application making a total of \$30.

Before your reservoir application can be considered for approval by issuance of a permit it must be completed as follows:

Item 2: This item must be completed so that it is in agreement with the map. The map shows a spring as one of the sources of your proposed appropriation. If this is true, it must be indicated in item 2 of the application.

Item 4: It is noted that the use to be made of the impounded water is irrigation. However, in the remarks section of your application you indicate that you also expect to use the water for fish culture and domestic purposes. If this is true, fish culture and domestic purposes should be included under item 4.

It will also be necessary that you complete the small dam data sheet, which is enclosed.

Before re-submitting your secondary application it should be completed as follows:

Item 1: This item should be completed so that the source of the proposed appropriation includes the spring indicated on the

July 10, 1959

map and the reservoir to be constructed under Application No. R-33202. It will also be necessary that you complete and return the enclosed spring description form.

Item 2: The amount of water which you intend to appropriate as indicated in the application is that quantity normally required for the irrigation of 1.0 acre. It appears that it might be to your advantage to reconsider the amount of water which you wish to appropriate.

Item 4: The point of diversion for the appropriation of water from the reservoir must be indicated.

Due to a policy statement adopted by the Water Resources Board under the provisions of ORS 536.360 the permit must contain a provision which will prohibit any diversion of water when the flow of the South Umpqua River is 60 cubic-feet per second or less at its mouth.

If you do not wish to proceed with the development under this limitation, you may withdraw the application.

Your applications and accompanying tracing are returned for completion, Application No. R-33202 being endorsed so that in order to retain its date of priority it must be returned to this office on or before September 10, 1959.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Walter N. Perry, Assistant

WNP:hfv

enc: 6

Res appl

need outlet through
bottom of dyke to pass spring
flow to prior rights

appl indicates no free board,
must provide for a least 2'

STATE OF OREGON

COUNTY OF OREGON

Proof of Appropriation of Water

3
RECEIVED
 MAR 22 1965
STATE ENGINEER
 SALEM OREGON

R. E. WYLIE

of Route 4, Box 1145, Roseburg, State of Oregon, has

constructed a reservoir to store the waters of a spring, tributary of Lookingglass Creek, appropriated under Application No. 33236, Permit No. 26283,

irrigation for the purposes of

under Reservoir Permit No. R-2263 of the State Engineer, and that the storage of said waters has been completed within the terms of said Permit; that the priority of the right dates from July 3, 1959

that the amount of water entitled to be stored each year under such right, for the purposes aforesaid, shall not exceed 5.0 acre feet

The reservoir is located in

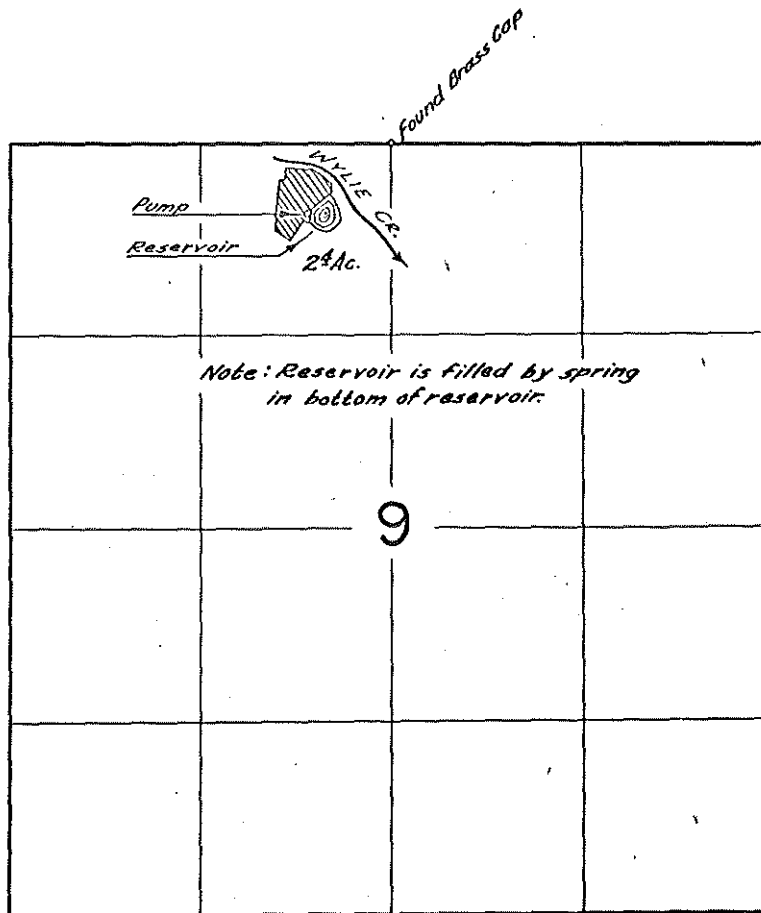
NE 1/4 NW 1/4
Section 9
T. 28 S., R. 7 W., W. M.

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 19 day of March, 1965.

R. E. Wylie

T.28S.R.7W.W.M.



FINAL PROOF SURVEY
UNDER

Application No. R-33202 33238 Permit No. R-2263 26283
IN NAME OF

R. E. Wylie

Surveyed May 14 1963, by T. Lauer