

Name Farm Development Co.
 By _____
 Address Riley, Oregon

Application No. G 309

Permit No. G 325

Certificate No. 26085 28561
Correction Certificate

Stream Index, Page No. 12 - 29

FEES PAID

Date	Amount	Receipt No.
<u>4-23-56</u>	<u>30.50</u>	<u>6779</u>
<u>7-27-56</u>	<u>10.50</u>	<u>7937</u>
<u>7-31-59</u>	\$1 Cert. Fee	<u>226.25</u>

FEES REFUNDED

Date	Amount	Check No.
<u>8/14/56</u>	<u>5.25</u>	<u>6467</u>

Date filed April 20, 1956
April 20, 1956 for 1.75 c.f.s.
 Priority July 27, 1956 for 1.91 c.f.s.
 Action suspended until OK. List

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

Returned to applicant _____
 Date of approval September 24, 1956

CONSTRUCTION

Date for beginning September 24, 1957
 Date for completion October 1, 1957
 Extended to _____
 Date for application of water October 1, 1958
 Extended to _____

REMARKS

3.66 c.f.s. from two wells for supplemental irrigation of 304.5 acres.

NOV 13 1957 CARD FOR A
NOV 13 1957 CARD FOR A

PROSECUTION OF WORK

Form "A" filed _____
 Form "B" filed _____
 Form "C" filed See letter dated Rec. 4-22-58

FINAL PROOF

Blank mailed JULY 28 1959
JULY 31 1959
 Proof received _____
AUGUST 19 1959
 Date certificate issued APRIL 28 1961

ok as C
Riley, Oregon

State Engineer
Water Resources Dept.
Salem, Oregon

RECEIVED
APR 22 1958
STATE ENGINEER
SALEM, OREGON

Refer to File No. G-309

Dear Sirs:

The well in question on the above no file was completed in late 1952 or early 1953. The second well was never started and we do not intend to do any more with it, having found out that with the current rate charged by the power company we cannot pump water to irrigate hay land and come out.

We have the sprinkler system for well # 1 and it has the following pipe and nozzels.

1. 100 sprayer nozzels
2. 1500 feet of 4 inch pipe
3. 2000 feet of 5 inch pipe

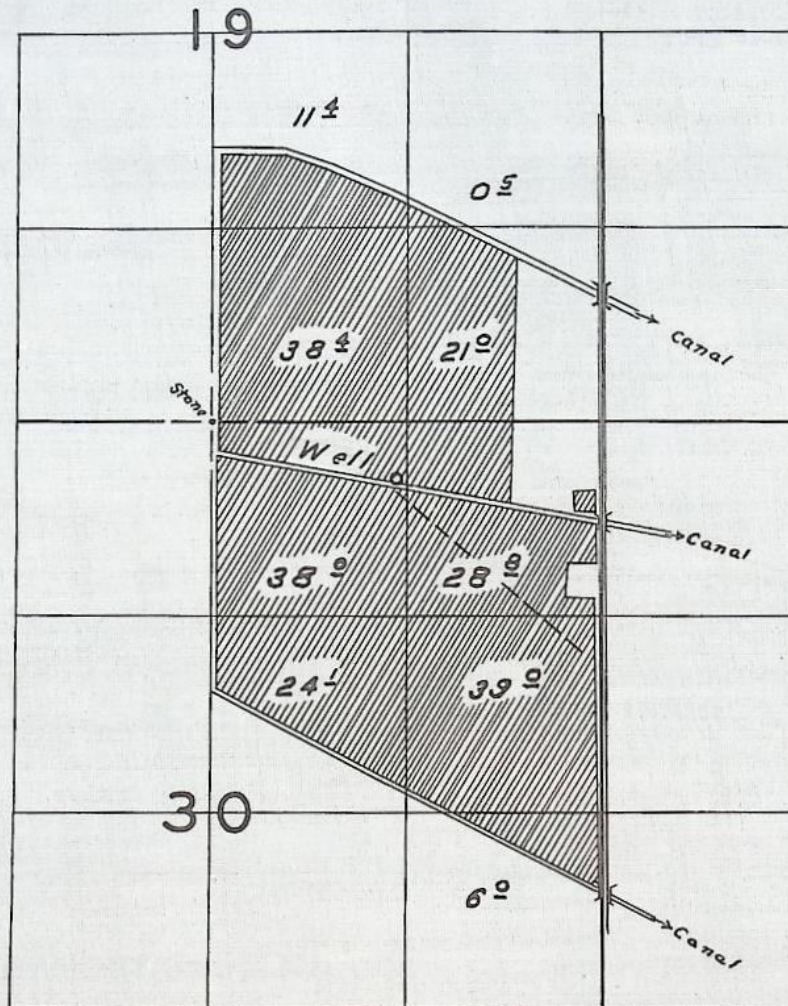
If I can answer any more questions for you regarding this well please write me. I am sorry that I have been so long in giving you this information but Mr. E.M. Bush who did all this work has passed away and the people that did the work seem to be very secretive about it, the well drilling people I mean.

Yours very truly

Farm Development Co.

Clifton R. Breniman
by Clifton R. Breniman, Pres.

T. 23S. R. 27E. W.M.



FINAL PROOF SURVEY
UNDER

Application No. G-309 Permit No. G-325
IN NAME OF

Farm Development Co.

Surveyed Sept. 23 1958 by W. N. Perry

STATE OF OREGON
COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

This Is to Certify, That FARM DEVELOPMENT CO.

of Riley, State of Oregon, has made proof
to the satisfaction of the STATE ENGINEER of Oregon, of a right to the use of the waters of
one well

a tributary of North Silver Creek (Harney Lake) for the purpose of
primary irrigation of 0.9 acres and supplemental irrigation of 206.3 acres

under Permit No. G-325 of the State Engineer, and that said right to the use of said waters
has been perfected in accordance with the laws of Oregon; that the priority of the right hereby
confirmed dates from April 20, 1956

that the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed
0.50 cubic foot per second

or its equivalent in case of rotation, measured at the point of diversion from the stream.
The point of diversion is located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 30, T. 23 S., R. 27 E., W.M.
Well is 390 ft. S. and 1260 ft. E. from S $\frac{1}{4}$ corner, Section 19.

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 one-eightieth of one cubic foot per second
per acre, or its equivalent for each acre irrigated and shall be further limited
to a diversion of not to exceed 3 acre feet per acre for each acre irrigated
during the irrigation season of each 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 hereby confirmed, and to which such right is
appurtenant, is as follows:

Primary Irrigation
0.5 acre NE $\frac{1}{4}$ SE $\frac{1}{4}$
0.4 acre SW $\frac{1}{4}$ SE $\frac{1}{4}$
Section 19
T. 23 S., R. 27 E., W.M.

Supplemental Irrigation
11.4 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
38.0 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$
21.0 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 19
28.8 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$
38.0 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$
24.1 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$
39.0 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$
6.0 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 30

Note:

This certificate is issued to correct and supersede that certain water
right certificate issued to Farm Development Co. on August 13, 1959, and recorded
in State Record of Water Right Certificates, Volume 18, page 26085, so as to
show one well as the source of water.

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of
use herein described.

WITNESS the signature of the State Engineer, affixed

this date. APRIL 28 1961

LEWIS A. STANLEY

State Engineer

26085

STATE OF OREGON
COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

This Is to Certify, That FARM DEVELOPMENT CO.

of Riley, State of Oregon, has made proof to the satisfaction of the STATE ENGINEER of Oregon, of a right to the use of the waters of

one ~~two~~ wells

a tributary of North Silver Creek tributary of Harney Lake for the purpose of primary irrigation of 0.9 acres and supplemental irrigation of 206.3 acres,

under Permit No. G-325 of the State Engineer, and that said right to the use of said waters has been perfected in accordance with the laws of Oregon; that the priority of the right hereby confirmed dates from April 20, 1956,

that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually beneficially used for said purposes, and shall not exceed 0.50 cubic foot per second,

or its equivalent in case of rotation, measured at the point of diversion from the stream. The point of diversion is located in the NW 1/4 NE 1/4, Section 30, Township 23 South, Range 27 East, W.M.; 330 ft. S. & 1260 ft. E. from S 1/4 cor. Sec. 19,

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 one-eightieth of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each 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 hereby confirmed, and to which such right is appurtenant, is as follows:

Primary irrigation

0.5 acres NW 1/4 SE 1/4

0.4 acres SW 1/4 SE 1/4

Section 19

Supplemental irrigation

11.4 acres NW 1/4 SE 1/4

38.0 acres SW 1/4 SE 1/4

21.0 acres SE 1/4 SE 1/4

Section 19

28.8 acres NW 1/4 NW 1/4

38.0 acres NW 1/4 NW 1/4

24.1 acres SW 1/4 NW 1/4

39.0 acres SE 1/4 NW 1/4

6.0 acres NW 1/4 SE 1/4

Section 30

Township 23 South, Range 27 East, W.M.

The right to the use of the water for the purposes aforesaid is restricted to the lands or place of use herein described.

THIS IS A DRAFT OF WATER RIGHT CERTIFICATE

See other side for instructions and final proof to be executed by permittee.

251 FINANCE BUILDING
170 12TH STREET S.E.

STATE OF OREGON
STATE ENGINEER
WATER RESOURCES DEPARTMENT
SALEM

July 28, 1959

REFER TO
FILE NO. G-309

Farm Development Co.
Riley
Oregon

Gentlemen:

On the reverse side of this paper is a copy of a draft of water right certificate to confirm the right under Permit No. G-325. You are requested to examine this draft and if you find it correctly describes the appropriation of water made, execute the following certificate. You should return this paper, along with a fee of \$1.00 for recording your water right certificate, when issued, in the office of the County Clerk.

Very truly yours,

LEWIS A. STANLEY
State Engineer

FINAL PROOF

I have read the draft of water right certificate shown on the reverse side of this paper and as final proof of appropriation of water I hereby certify that the water has been used as described in said draft.

July 29, 1959
(Date)

FARM Development Co
by Captain R. Brennan, Pres
(Signature)

March 8, 1976

File G-7224
G-7225
G-7226
G-7227
G-7228
G-7229
G-309

Riney J. Seeger
District Attorney
County of Harney
Harney County Courthouse
Burns, OR 97720

Dear Mr. Seeger:

We have six applications submitted in behalf of R.M. Hegewald for permits to appropriate water from six wells being 1,500 gallons of water per minute from Well No. 6 for the irrigation of 320 acres, 1,500 gallons of water per minute from Well No. 5 for the irrigation of 320 acres, 1,500 gallons of water per minute from Well No. 4 for the irrigation of 560 acres, 1,250 gallons of water per minute from Well No. 3 for the irrigation of 800 acres, 1,500 gallons of water per minute from Well No. 2 for the irrigation of 220 acres and 1,250 gallons of water per minute from Well No. 1 for the irrigation of 540 acres. These applications were filed on January 14, 1976 and given numbers G-7224 through G-7229 respectively. We also received maps and fees in the amount of \$120.00.

As discussed with you on the telephone the other day, our records show existing water rights of record allowing the use of water from Silver Creek on most of the lands described on the various applications. I have enclosed affidavits of abandonment for you and your clients inspection. If these rights have not been exercised for a period of five successive years or if it is the intent of Mr. Hegewald to use only ground water for irrigation purposes, the affidavits should be signed in the presence of a notary public and returned so that we can clear our records of these rights and issue new permits for irrigation purposes. Remaining right certificates will have to be issued for the lands not involved in the cancellation described in two of the affidavits. For this, we will need certificate recording fees of \$2.00 for each of the two certificates.

March 8, 1976

-2-

File G-7224 - G-7229

On the other hand, if the earlier rights have not been lost through nonuse of five successive years and your client wishes to continue using the water from Silver Creek, the applications will have to be changed to show supplemental irrigation. In this case, water from the wells could be appropriated only to make up any deficiencies in supply from the creek. There is also a provision in the law allowing for a transfer of place of use of lands of any valid water right.

An irrigation recording fee is required for each application. There is some question in my mind as to exactly how Mr. Hegewald intends to use the water from the wells and since there is presently overlaps with a couple of the wells I will not attempt to state the irrigation recording fee for each application. I have enclosed a fee schedule for this use. I have also enclosed a map drawn to the smallest acceptable scale and I would like for you to show the lands to be irrigated from each well and then list the same information in the appropriate application.

If water from more than one well will be used on the same land, it will be necessary that one well be identified as a primary source of supply and any other well listed as a supplemental source. In the event a couple of wells are tied together, it would not be necessary to list primary and supplemental irrigation for that particular system.

I am returning the six applications for correction and completion. The applications are endorsed so that in order to retain their priority dates, they must be received in this office on or before May 12, 1976.

Sincerely,

Thomas E. Shook
Water Rights Engineer

TES:cc
cc: R.H. Hegewald
Encl. Receipts No. 51068 through 51073

April 23, 1958

Farm Development Co.
Clifton R. Breniman, Pres.
Riley, Oregon
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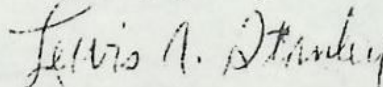
Gentlemen:

This will acknowledge receipt of your notice to the effect that complete application of water has been made under Permit No. G-325.

Pursuant to your report and in line with the general practice of this office, a survey will be made at a later date. 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 hold will be valid evidence of the water right in question so long as you continue to use the water.

Very truly yours,



LEWIS A. STANLEY
State Engineer

December 2, 1957

Farm Development Co.
By Clifton R. Breniman, Pres.
Riley, Oregon

Dear Mr. Breniman:

This will acknowledge receipt of your letter in reference to Permit No. G-325 in the name of Farm Development Company.

This permit describes the construction of two wells for supplemental irrigation of 304.5 acres in Section 19 and 30, Township 23 South, Range 27 East, W.M. The wells are located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 30.

The date for beginning of construction as set out in the permit was September 24, 1957. Unless a substantial beginning of the project was made by that time the permit is not in good standing. The date for completion of construction was October 1, 1957, and this would necessitate not only that the well be completed, but also the necessary sprinkler or ditch system be installed to irrigate the land described in the permit. Under certain circumstances this time limit may be extended by the State Engineer, however the date for beginning of construction is a mandatory time limit and cannot be extended.

As soon as possible you should notify this office as to the date for beginning of construction and the amount of work done by that time.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Trevor Jones, Assistant

TJ:jl

Riley, Oregon

Nov. 14, 1957

Lewis A. Stanley
State Engineer
Salem, Oregon

Regarding File No. G.309
Permit No. G.325

RECEIVED
NOV 18 1957
STATE ENGINEER
SALEM, OREGON

Dear Sir:

I would appreciate some more time before having to file either a progress report or a completion report on the above permit. I received your cards today and until that time I had no idea a report was required.

Mr. Earl M. Bush, who was president of Farm Development Co. died last August 10. I have had to step in and take over in his place and I have not had the time to get all the details of various projects he had going such as this one and many others straight in my mind.

I am not at all up to date as to how much has been done towards completing these two wells. Mr. Cal Bram, the well driller who did this work spends a good deal of time in the area and was just here last week on his way to Denio, Ore to do some work down there. He leaves his house trailer here when he isn't working so I know I will see him just as soon as he comes in out of the hills and I will at that time get the necessary information from him so as to give you a full report.

I hope that under the circumstances you will grant me some additional time to gather this information and report to you.

Yours very truly

Farm Development Co.

Clifton R. Breniman
by Clifton R. Breniman, Pres.

September 24, 1956

G 309

Farm Development Co.
Riley, Oregon

Gentlemen:

G 309, Permit No. G 325 with blueprint.

September 14, 1956

Mr. C. N. Young
Watermaster, Dist. No. 7
Burns, Oregon

Dear Mr. Young:

This will acknowledge receipt of the returned Application No. G-309, in the name of the Farm Development Company, and the accompanying map.

Upon re-examination of the application it now appears to be in satisfactory form.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Chris L. Wheeler
Assistant

CLW:gw
cc: Farm Development Co.

August 27, 1956

Mr. C. N. Young
Watermaster, Dist. No. 7
Burns, Oregon

Dear Mr. Young:

This will acknowledge receipt of your letter of August 23, transmitting the returned Application No. G-309 in the name of the Farm Development Company, and the accompanying map.

It appears that some confusion exists regarding the intended meaning of my letter of August 16, 1956, in reference to the map to accompany the Farm Development Company application. My letter was intended to convey the request that the bearing and distance or co-ordinate distances from an identified, established government survey corner to each of the wells be added to the information shown on the map.

For your convenience in making this addition to the map we are returning herewith the map accompanied by the application, 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, 1956.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
James W. Carver, Jr.
Assistant

enc: application, map
GW
cc: Farm Development Co.

C. N. YOUNG

Water Master Harney County Surveyor

Office Phone 2823 Res. 5241

BURNS, OREGON

August 23rd 1956

RECEIVED
AUG 24 1956
STATE ENGINEER
SALEM OREGON

Lewis A. Stanley
State Engineer
Salem Oregon;
James W. Carver JR. Assistant.

File No. G-309

Dear Mr. Carver,

Your letter of August 16th to Farm Developement Co with his well application and map noting discrepancies of the map Item 5 item 9 and item 11.

As to the map the location of the wells are give in item 4 and the map shows the corners of the section, and as to item 5, 9 and 11 I have filled in and also have covered same in the remarks.

As Mr. Bush has filled all the old channels in leveling his land and has replaced new channels in order to prevent high water in washing the land it is difficult to cover item 5 and item 9.

I am returning the application and map and hope that I have taken care of the discreancies to your satisfaction, Tanking you, I remain,

Very truly yours

C. N. Young
C.N. Young

August 16, 1956

Farm Development Co.
Riley
Oregon

Gentlemen:

This will acknowledge receipt of your returned Application No. G-309, which we note has been amended to increase the acreage from 200 acres up to 304.5 acres, and the receipt of the necessary map and additional fees in the amount of \$10.50, for which our receipt No. 7439 is enclosed.

Upon examination of your application the following discrepancies are noted.

Fees: The fees necessary to your application as it is now written are an examination fee of \$10 and a recording fee (for the irrigation of 304.5 acres) of \$25.75, making a total of \$35.75, therefore enclosed please find our refund check in the amount of \$5.25.

Map: The map accompanying your application should show the location of the wells with reference made to an identified, established government survey corner as listed under Item 4 of the application.

Item 5 and the part or parts of Item 9 that apply to your project should be completed.

Item 11: Please indicate which well is referred to and also indicate the elevation of the surface of the ground at the well in reference to the water surface of the creek. The approximate location of the creek should also be indicated on the accompanying map.

Farm Development Co.

-2-

August 16, 1956

For your convenience in the correction of the above mentioned discrepancies your application and map are being returned herewith, 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 16, 1956.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
James W. Carver, Jr.
Assistant

enc: application, map
receipt, check

GW

July 10, 1956

Farm Development Co.
Riley, Oregon

Gentlemen:

With reference to your Application No. G-309, which was acknowledged by our letter of April 24, 1956, your application has been examined and the following discrepancies are noted.

Item 4: The well should be further located as being within a specific 40 acre tract.

Item 12: The land you propose to irrigate should be located as being within specific 40 acre tracts with the number of acres within each such tract also listed.

Map: A map of your proposed project conforming to the requirements as set forth on pages 6 and 7 of the enclosed copy of the Rules and Regulations of the State Engineer must accompany your application and since the project is for more than 30 acres the map must bear the certification and seal of a licensed professional engineer or licensed land surveyor certifying that the map is the result of an actual survey made by him or under his immediate supervision.

For your convenience in the completion of your application and the preparation of the required map the application is being returned herewith endorsed so that in order to retain its date of priority it must be returned to this office on or before September 10, 1956.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By

James W. Carver, Jr.
Assistant

gw
end: application, R. & R.

enc:

April 24, 1956

Farm Development Co.
Riley
Oregon

Gentlemen:

This will acknowledge receipt of your application for a permit to construct a well and appropriate therefrom 1 3/4 second-feet of water for the irrigation of 200 acres, and fees in the amount of \$30.50 for which our receipt No. 6779 is enclosed.

The application has been examined and given file No. G-309 and further action will be withheld pending receipt of additional data as discussed with Mr. W. F. Bardwell when he was in this office on April 20, 1956.

Very truly yours,

LEWIS A. STANLEY
State Engineer

By
Trevor Jones, Assistant

db
enc: receipt No. 6779
cc: W. F. Bardwell

RECEIVED
APR 20 1956
STATE ENGINEER
SALEM, OREGON

Permit No. G-.....

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Farm Development Co.
(Name of applicant)
of Kelso, Ore., county of Harney,
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the
following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

Dec. 31, 1951 Salem, Ore.

1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated W. L. Creek
(Name of stream)

tributary of Namut

2. The amount of water which the applicant intends to apply to beneficial use is 1 3/4 cubic
feet per second or 820 gallons per minute.

3. The use to which the water is to be applied is irrigate hay
lands

4. The well or other source is located 660 ft. S and ft. from the NW
(N. or S.) (E. or W.)
corner of NW 1/4 NE 1/4, on the quarter section line
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the NE of Sec. 30, Twp. 23, R. 27,
W. M., in the county of Harney

5. The to be miles
(Canal or pipe line)
in length, terminating in the of Sec. , Twp. ,
(Smallest legal subdivision)
R. , W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well #1

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the
supply when not in use must be described.

8. The development will consist of one having a
(Give number of wells, tunnels, etc.)
diameter of 24 inches and an estimated depth of 265 feet. It is estimated that 265
feet of the well will require 265 casing. Depth to water table is estimated 80'
(Kind) (Feet)

1 1/2" 225' max.

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

14. Estimated cost of proposed works, \$ 5000.00

15. Construction work will begin on or before 1956

16. Construction work will be completed on or before May 1, 1957

17. The water will be completely applied to the proposed use on or before May 1, 1957

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant.

(Signature of applicant)

Remarks:

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from

The use to which this water is to be applied is

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed acre feet per acre 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.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is

Actual construction work shall begin on or before and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....

Complete application of the water to the proposed use shall be made on or before October 1, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

Application No. G-.....

Permit No. G-.....

PERMIT

TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the day of,
19....., at o'clock M.

Returned to applicant:

Approved:

Recorded in book No. of
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. page

Duplicates

RECEIVED

APR 20 1956
STATE ENGINEER
SALEM, OREGON

Permit No. G-.....

COPY

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Farm Development Co.
(Name of applicant)
of Riley, county of Harney,
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the
following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

December 31, 1951

Salem, Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated N. Silver Creek
(Name of stream)

tributary of None

2. The amount of water which the applicant intends to apply to beneficial use is 1 3/4 cubic
feet per second or 820 gallons per minute.

3. The use to which the water is to be applied is Irrigate hay lands

4. The well or other source is located 660 ft. S. and ft. from the NW
(N. or S.) (E. or W.)
corner of NW 1/4 NE 1/4 on the quarter section line
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the of Sec. 30, Twp. 23, R. 27,
W. M., in the county of Harney

5. The to be miles
(Canal or pipe line)
in length, terminating in the of Sec. , Twp. ,
(Smallest legal subdivision)
R. , W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well #1

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the
supply when not in use must be described.

8. The development will consist of one having a
(Give number of wells, tunnels, etc.)
diameter of 24 inches and an estimated depth of 265 feet. It is estimated that 265
feet of the well will require iron casing. Depth to water table is estimated 80'
(Kind) (Feet)
lift 225' Maximum

CANAL SYSTEM OR PIPE LINE—

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) None feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, ft.; size at intake, in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type Western land Roller

Give horsepower and type of motor or engine to be used 125 HP Buda Diesel

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

20 feet, North Silver Creek

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
23	27	30	E $\frac{1}{2}$	200 acres
23	27	19	S $\frac{1}{2}$ SE $\frac{1}{4}$	

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Alfalfa - grass

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

14. Estimated cost of proposed works, \$5000.00

15. Construction work will begin on or before1956.....

16. Construction work will be completed on or before May 1, 1957

17. The water will be completely applied to the proposed use on or before May 1, 1957

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. _____

(Signature of applicant)

Remarks:

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19_____.

WITNESS my hand this day of, 19.....

STATE ENGINEER

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from

The use to which this water is to be applied is

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed acre feet per acre 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.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is

Actual construction work shall begin on or before and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....

Complete application of the water to the proposed use shall be made on or before October 1, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

Application No. G-.....

Permit No. G-.....

PERMIT

TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the day of
19....., at o'clock M.

Returned to applicant:

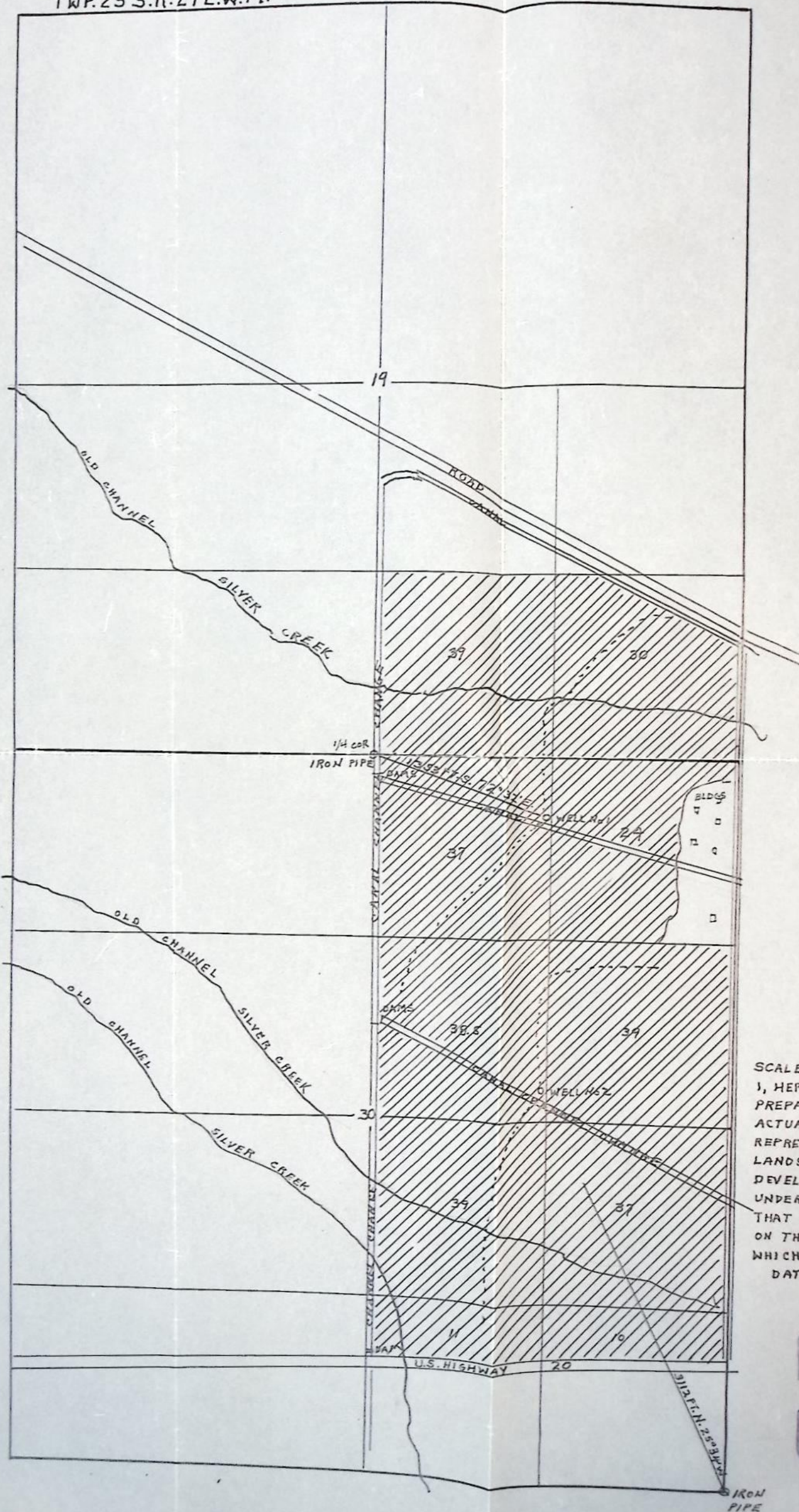
Approved:

Recorded in book No. of
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. page

TWP. 23 S. R. 27 E. W. M.



RECEIVED
AUG 30 1956
STATE ENGINEER
SALEM, OREGON

SCALE 1"=660'
I, HEREBY CERTIFY THAT THIS MAP WAS PREPARED FROM NOTES TAKEN DURING AN ACTUAL SURVEY MADE IN THE FIELD AND REPRESENTS LOCATION OF WELLS AND LANDS IN THE APPLICATION OF FARM DEVELOPMENT CO. TO APPROPRIATE UNDERGROUND WATER FOR IRRIGATION THAT THE SECTION CORNERS AS INDICATED ON THE MAP BEING INITIAL POINTS IN WHICH WELLS ARE LOCATED FROM.
DATED THIS 21ST DAY OF JULY 1956

REGISTERED
OREGON
LAND SURVEYOR

C. N. Young
JULY 2, 1944
C. N. YOUNG
43

Application No. G-309
Permit No. G-325

REPORT OF PERSON MAKING INSPECTION

Description of works:

Irrigation by sprinkler system and by open ditches from a well.

Well: Depth 268⁰ ft.

268⁰ ft - 24" steel casing. slotted at lower part.
static water level 42⁰ ft (measured.)

12" Column

Pump: Western Land Roller Pump - deep well turbine

Head No - 8M. 030 6-12-8

Johnson gear box - ratio 3-4 (direct drive)

Motor: Buda 6 cyl. Diesel

Pipe: 2070' 6" Aluminum.

2900' 5" Aluminum.

2260' 4" Aluminum.

Heads: 148, RB #40, 3/4" x 7/32" 0.5 cfs

Portable pump: Fairbanks - Morse, 4x5, Centrif. direct drive. w/ LeRox, 4 cyl. gasoline motor model # D201 P7

Ditches: west side: 20⁰ ft wide on bottom 40⁰ ft wide on top 5⁰ ft deep. Fall 0.2^{ft} per 100 ft.

East-west: 10⁰ ft wide on bottom 25⁰ ft wide on top, 4⁰ ft and less deep. Fall 0.3^{ft} per 100 ft.

Crop: Alfalfa.

Information: Mr. Chad Studarus - maintenance man.

Location: Map sheet 1958-6.

I, Walter N. Perry, do hereby certify that I have made

an inspection of the works described herein and in Permit No. G-325, on the 23rd day of September, 1958, and found the foregoing statements and descriptions of works to

be accurate. In my opinion the appropriation has been completed to the extent of _____

and I recommend the issuance of water right certificate for this amount.

(Quantity of water in second-feet or acre-feet)

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.

Walter N. Perry
(Name)
Field Engineer
(Title)

Application No. G-309
Permit No. G-325

G- 325

SECTION PLAT

Section 30 Township 23 Range 27
 County of Harney State of OREGON
 NORTH

10

RECEIVED
 APR 20 1956
 STATE ENGINEER
 SALEM, OREGON

S

Remarks (scale - 8" = 1 mile - 660) -

