

To Appropriate the Ground Waters of the State of Oregon

I, O. H. and Leah Froman
(Name of applicant)

of Rt. 1, Shedd, county of Linn
(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

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

tributary of Calapooia River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 100 gallons per minute.

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located S. 31° 30' E. 2.75 chains from the SE corner of The Jesse W. Pugh D.L.C. 45
(Section or subdivision)

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

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

being within the SW 1/4 of NW 1/4 of Sec 34 Twp. 12 S R. 4 W.

W. M. of the county of Linn

The pipe line to be 840 feet
(Length of pipe line)

being within the SW 1/4 of NW 1/4 and NW 1/4 of NW 1/4 of Sec 34 Twp. 12 S

R. 4 W. W. M. the proposed location being shown throughout on the accompanying map.

The name of the well or other works is Froman No. 1

DESCRIPTION OF WORKS

If the water to be utilized is artesian, the work to be used for the control and conveyance of the water to the point of use must be described

The development will consist of one pump well
(Give number of wells, tunnels, etc.)

having a diameter of 6 inches and an estimated depth of 100 feet. It is estimated that 65

gallons of water will be pumped steel casing. Depth to water table is estimated 14
(Kind)

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) _____ 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, **840** ft.; size at intake **3** in.; in size at **840** ft from intake **3** in.; size at place of use **2** in.; difference in elevation between intake and place of use, **5** ft. Is grade uniform? **yes** Estimated capacity **.4** sec. ft.

10. If pumps are to be used, give size and type **Deep well turbine**

Give horsepower and type of motor or engine to be used **5 H.P. electric**

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 channel, the difference in elevation between the stream bed and the ground surface at the source of development.

12. Location of area to be irrigated, or place of use (see below)

Township S. of S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
12 S	4 W.	34	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	1.5
12 S	4 W.	34	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	<u>10.5</u>
				12.0

If more space required, attach separate sheet.

Location of canal **Willamette**
 Purpose of canal **Forage**

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, \$ 2000.00

15. Construction work will begin on or before Nov. 12, 1956

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

17. The water will be completely applied to the proposed use on or before October 1, 1958

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.

O. H. and Leah Troman
By *O. H. Troman* (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 and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with correct 19

WITNESS my hand this day of 19

County of Marion,

ss.

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 0.15 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 Froman Well #1

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 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 priority date of this permit is November 14, 1956

Actual construction work shall begin on or before December 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

The licensee 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.

WITNESS my hand this 14th day of December 1956

Lewis A. Stanley STATE ENGINEER

Application No. G- 512

Permit No. G- 403

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 14 day of December 1956 at 11 o'clock A. M.

Returned to applicant.

Approved:

December 20, 1956

Recorded in book No. 2 of

Ground Water Permits on page 403

STATE ENGINEER