

RECEIVED

SEP 24 1973
STATE ENGINEER
SALEM, OREGON

Permit No. G- G 5927

CERTIFICATE NO. 50019

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Richard F. and Virginia C. Souza, Sr.
(Name of applicant)
of 21 Applegate Road, Jacksonville,
(Postoffice Address) county of Jackson
state of Oregon 97530, 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

N/A

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.02 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located 35 ft. N. and 1750 ft. W. from the E/4 corner of Section 27
(N. or S.) (E. or W.) (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 SW/4 NE/4 of Sec. 27, Twp. 38 S., R. 3 W., W. M., in the county of Jackson.

5. The pipeline to be 440 feet in length, terminating in the SW/4 NE/4 of Sec. 27, Twp. 38 S., R. 3 W., W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line) (Smallest legal subdivision)

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

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 well having a diameter of 6 inches and an estimated depth of 126 feet. It is estimated that 74 ft. feet of the well will require steel 1/2" wall casing. Depth to water table is estimated 28 ft.
(Kind) (Feet)

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, 440 ft.; size at intake 2.0 in.; in size at 40 ft. from intake 1.0 in.; size at place of use 1.0 in.; difference in elevation between intake and place of use ft. Is grade uniform? Yes. Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 1.0" submersible pump.

Give horsepower and type of motor or engine to be used 3/4 H.P. electric motor.

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

..... Forest Creek is 1050 feet north and west of well and well is 25 feet higher in elevation.

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
38 S.	3 W.	27	SW 1/4 NE 1/4	1.5 acres

(If more space required, attach separate sheet)

Character of soil red clay and loam.

Kind of crops raised pasture and garden.

MUNICIPAL SUPPLY—

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

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$1400.00.....
- 15. Construction work will begin on or before one year from date of priority.....
- 16. Construction work will be completed on or before October 1, 1975.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1976.....
- 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. None.....

Richard F. Souza Jr. Virginia C. Souza
(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

By ASSISTANT

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 0.02 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 Souza Well

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

If for irrigation, this appropriation shall be limited to 1/80th 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 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 September 24, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975

James E. ...
Water Resources Director STATE ENGINEER F.H. A

Application No. G-6305
Permit No. G- G 5927

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 24th day of September, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of Ground Water Permits on page G 5927

STATE ENGINEER Drainage Basin No. 15 page 103