

CERTIFICATE NO. 66455

RECEIVED

APR 30 1976

WATER RESOURCES DEPT  
SALEM, OREGON

G 6779

Permit No. G.....

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Ed Andrade (Name of applicant)

of Rt. 1, Box 810, Prineville, (Postoffice Address), county of Crook

state of Oregon 97754, 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

NA

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

tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is 0.71 amended letter of 5/17/76 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 650 ft. N. and 900 ft. E. from the S 1/4 corner of Sec 28, T 13S, R 16 E (Section or subdivision)

Sump Pond

(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 1/4 SE 1/4 of Sec. 28, Twp. 13 S, R. 16E, W. M., in the county of Crook

5. The pipe to be 1/2 miles in length, terminating in the NW 1/4 NE 1/4 of Sec. 33, Twp. 13S, R. 16E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Andrade Sump

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 Triangular sump having a diameter of 100 feet inches and an estimated depth of 12 feet. It is estimated that feet of the well will require casing. Depth to water table is estimated 1 (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, 1600 ft.; size at intake 4 in.; in size at ..... ft. from intake ..... in.; size at place of use 4 in.; difference in elevation between intake and place of use, 5 ft. Is grade uniform? yes Estimated capacity, ..... sec. ft.

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

Give horsepower and type of motor or engine to be used 15 horsepower elect. pump

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

..... sump is about 150 feet east of McKay Creek and about ten feet above creek bed

12. Location of area to be irrigated, or place of use supplemental to certificate 585 and 513 and new filling

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 S	16 E	28	NW 1/4 SE 1/4	3.3
"	"	28	NE 1/4 SE 1/4	2.6
"	"	28	SW 1/4 SE 1/4	20.0
"	"	28	SE 1/4 SE 1/4	11.0
"	"	33	NW 1/4 NE 1/4	20.0
				569

(If more space required, attach separate sheet)

Character of soil loam

Kind of crops raised alfalfa

**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, \$...1650.00.....
- 15. Construction work will begin on or before ..... Oct. 1, 1976.....
- 16. Construction work will be completed on or before ..... Oct. 1, 1977.....
- 17. The water will be completely applied to the proposed use on or before ..... Oct. 1, 1978.....
- 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. ....  
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*Ed Andrade*  
(Signature of applicant)

Remarks: .....  
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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 0.71 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 a sump well

The use to which this water is to be applied is supplemental 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 .3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein; and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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.

April 30, 1976  
for 0.58 c.f.s.

The priority date of this permit is May 17, 1976 for 0.13 c.f.s.

Actual construction work shall begin on or before June 23, 1977 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 23rd day of June, 19 76

*James E. Larson*  
WATER RESOURCES DIRECTOR FA  
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Application No. G- 7350  
Permit No. G- G 6779

**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 30 day of April 19 76, at 8 o'clock A M.

Returned to applicant:

Approved:

Recorded in book No. G 6779 of G 6779  
Ground Water Permits on page 49

STATE ENGINEER

Drainage Basin No. 5 page 49

2810