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STATE ENGINEER
SALEM OREGON

Permit No. G-1216

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Jackson County
(Name of applicant)
of Jackson County Court House, Medford,, county of Jackson
(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 Jackson Creek
(Name of stream)

tributary of near Creek

2. The amount of water which the applicant intends to apply to beneficial use is 1.02 cubic feet per second or _____ gallons per minute.

3. The use to which the water is to be applied is supplemental irrigation (supplemental to Permit No. G-043 issued in the same name).

(see remarks)

4. The well or other source is located _____ ft. (N. or S.) and _____ ft. (E. or W.) from the corner of _____
(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. _____, Twp. _____, R. _____
W. M., in the county of Jackson

5. The pipeline to be 4,245 feet
(Canal or pipe line)
in length, terminating in the SE 1/4 of Sec. 21, Twp. 20, R. 20
(Smallest legal subdivision)

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

6. The name of the well or other works is County Well No. 12

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.

NONE

8. The development will consist of 3 wells having a diameter of 10 inches and an estimated depth of 20 feet. It is estimated that 25 feet of the well will require steel casing. Depth to water table is estimated 10
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE--

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgats. At headgats: 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 headgats: 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, 4625 ft.; size at intake, 6.0 in.; in size at 2575 ft. from intake 4.0 in.; size at place of use 4.0 in.; difference in elevation between intake and place of use, 0 ft. Is grade uniform? yes. Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type three 2.0 inch centrifugal pumps (this pumping system will all be tied together).

Give horsepower and type of motor or engine to be used three 7.5 H.P. electric motors.

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

#3 well is 150 feet west of Jackson Creek... #4 well is 600 feet west of Jackson Creek... #5 well is 800 feet west of Jackson Creek. All wells will be approximately 8 to 10 feet higher in elevation than stream bed of Jackson 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
37 S.	2 E.	21	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.2 (Suppl.)
		21	SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.3 "
		21	NE $\frac{1}{4}$ SE $\frac{1}{4}$	31.2 "
		21	NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.6 "
		21	SW $\frac{1}{4}$ SE $\frac{1}{4}$	4.6 "
		21	SE $\frac{1}{4}$ SE $\frac{1}{4}$	31.3 "
		28	NE $\frac{1}{4}$ NE $\frac{1}{4}$	2.7 "
		28	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.5 "
			Total	61.4 acres

(If more space required, attach separate sheet)

Character of soil granite clay loam.

Kind of crops raised experiment farm (all crops and trees).

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, \$4,500.00
- 15. Construction work will begin on or before 1 year from date of issuance of permit.
- 16. Construction work will be completed on or before October 1, 1961
- 17. The water will be completely applied to the proposed use on or before October 1, 1962
- 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. Application No. G-967 - Permit No. G-843.

Remarks:

*Jackson County (Oregon) by
Christie J. Shedd
Register*

#3 well- is located 150 feet South and 250 feet East from the Northeast corner of T10 No. 41, being within the SE 34 of Section 41, Township 37 North, Range 2 East, Willamette Meridian.

#4 well- is located 157 feet South and 250 feet East from the NE corner of T10 No. 41, being within the SW 34 of Section 41, Township 37 North, Range 2 East, Willamette Meridian.

#5 well- is located 157 feet South and 250 feet East from the NE corner of T10 No. 41, being within the SE 34 of Section 41, Township 37 North, Range 2 East, Willamette Meridian.

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

County of Marion,

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 1.02 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 County Wells Numbers 3, 4 and 5

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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 February 24, 1959

Actual construction work shall begin on or before February 26, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 26th day of February 1959

Lewis A. Stanley

STATE ENGINEER

Application No. G- 1395

Permit No. G- 1216

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 24 day of February 1959, at 2:15 o'clock P. M.

Returned to applicant:

Approved:

February 26, 1959

Recorded in book No. 5 of 1216 Ground Water Permits on page

LEWIS A. STANLEY, STATE ENGINEER

Drainage Basin No. 15 page 89