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JUN 5 1975

STATE ENGINEER
SALEM, OREGON

Permit No. G- **G 6480**

APPLICATION FOR A PERMIT

CERTIFICATE NO. 49544

To appropriate the Ground Waters of the State of Oregon

I, Leon V. Olson (Name of applicant)
of Box 1001 Roseburg, county of Douglas,
1809 NE Sunset (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 Umpqua (Name of stream) tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 50 gallons per minute.

3. The use to which the water is to be applied is Irrigation of row crops and an orchard

4. The well or other source is located 1188 ft. S and 2772 ft. W from the N E corner of Section 19, T26S R6W, W.M. (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 1/4 NW 1/4 of Sec. 19, Twp. 26S, R. 6W, W. M., in the county of Douglas

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

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 well having a diameter of 8 inches and an estimated depth of 36 feet. It is estimated that 30 feet of the well will require Steel casing. Depth to water table is estimated 20'

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, 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 Berkley Submersible Model 4CL.....

Give horsepower and type of motor or engine to be used 2 Hp Submersible.....

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 1683 to the main Umpqua and 25 ft 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
T26S	R6W	19	NE 1/4 NW 1/4 Pt Lot 2 Blk 6	XXXXXX
			NW 1/4 NE 1/4	.3 ac
			NE 1/4 NW 1/4	55.7 ac
			SE 1/4 NW 1/4	2.9 ac
			SW 1/4 NE 1/4	.1 ac
				92

(If more space required, attach separate sheet)

Character of soil Soil Type - Chehalis, silty clay loam.....

Kind of crops raised Strawberries, Dalhias, Filberts, corn, Tomatoes cucumbers.....

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, \$.....\$1250.00.....
- 15. Construction work will begin on or before Work completed April 1969.....
- 16. Construction work will be completed on or before " " " ".....
- 17. The water will be completely applied to the proposed use on or before 1969.....
- 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.

Tom V. Olson
(Signature of applicant)

Remarks:

Legal Description: Lot 2, Block 6, Plat A., Roseburg Home Orchard
Tracts, Douglas County, Oregon excepting therefrom the Westerly 66 feet.

Well was constructed March 21, 1969 by Moher Well Drilling
Address of drillers: Rt. 2 Box 1169
Roseburg, Oregon 97470

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

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

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before September 17....., 1975.....

WITNESS my hand this 11th..... day of July....., 1975.....

JAMES E. SEXSON Director
Thomas E. Shook
By Thomas E. Shook ASSISTANT

RECEIVED
AUG 18 1975
WATER RESOURCES DEPT.
SALEM, OREGON

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 0.11 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 Well No. 1.

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

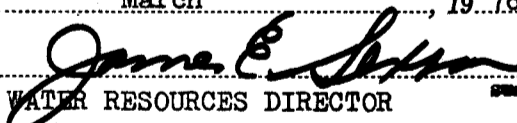
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is June 5, 1975

Actual construction work shall begin on or before March 24, 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 24th day of March, 1976.


WATER RESOURCES DIRECTOR

Application No. G-6971
Permit No. G-G 6480

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 5th day of June
1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of _____
Ground Water Permits on page G 6480

STATE ENGINEER

Drainage Basin No. 16, page 40

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