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AUG 20 1969

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 49806

Permit No. G- 4685

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, JOSEPH WILMES
(Name of applicant)
of Rt 1 Box 129 Aurora
(Postoffice Address), county of Marion
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 LASE CREEK
(Name of stream) tributary of CHAMPOEG
~~WILLAMETTE~~

2. The amount of water which the applicant intends to apply to beneficial use is 1540 cubic feet per second or 1540 gallons per minute.

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ corner of _____
(N. or S.) (E. or W.)
(Section or subdivision)
795' SOUTH 41° EAST FROM NW CORNER SE 1/4 OF
(If preferable, give distance and bearing to section corner)
NE 1/4 SECTION 24 TOWNSHIP 4 SOUTH RANGE 1 WEST
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the SE 1/4 OF NE 1/4 of Sec. 24, Twp. 4 S, R. 2 W,
W. M., in the county of MARION

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

6. The name of the well or other works is _____

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
(Give number of wells, tunnels, etc.)
diameter of 18" inches and an estimated depth of 186 feet. It is estimated that 186
feet of the well will require STEEL PERFORATED casing. Depth to water table is estimated 34'
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4685

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 LINESHAFT TURBINE

Give horsepower and type of motor or engine to be used

75HP 440V 3Ø 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

No

W. W.

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	SUPPLEMENTARY
				Number Acres To Be Irrigated
45	1W	19	NW 1/4 NW 1/4	15.55 15.13
			SW 1/4 NW 1/4	17.85 17.1
			NW 1/4 SW 1/4	24.95 14.7
			SW 1/4 SW 1/4	7.45 1.7
	2W	24	NE 1/4 NE 1/4	33.92 33.7
			SE 1/4 NE 1/4	40. 40.0
			NE 1/4 SE 1/4	39.50 39.5
			SE 1/4 SE 1/4	2. 1.2
			NW 1/4 NE 1/4	26.65 24.6
			SW 1/4 NE 1/4	32.38 25.9
			NW 1/4 SE 1/4	33.61 22.7

(If more space required, attach separate sheet)

Character of soil WILLAMETTE

Kind of crops raised ROW CROPS

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, \$ 9,500
- 15. Construction work will begin on or before APRIL 4, 1969
- 16. Construction work will be completed on or before JUNE 5, 1969
- 17. The water will be completely applied to the proposed use on or before APRIL 4, 1972

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 # 37811
PERMIT # 28158

Joseph Wilmes
(Signature of applicant)
by Clifford Wilmes by operator
Milo Schnieder drilled in April 1969

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 2.96 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 well

The use to which this water is to be applied is supplemental 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; 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 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 August 20, 1969

Actual construction work shall begin on or before June 4, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972

WITNESS my hand this 4th day of June, 1970

Chris L. Wheeler
STATE ENGINEER

Application No. G- 44965
Permit No. G- 4685

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 20th day of August, 1969, at 10:57 o'clock A. M.

Returned to applicant:

Approved:

June 4, 1970

Recorded in book No. _____ of _____
Ground Water Permits on page G 4685

CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 2 page 113

43735

PC