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MAY 4 1970

STATE ENGINEER
SALEM OREGON

WELL # 2

Permit No. G-5032

APPLICATION FOR A PERMIT

CERTIFICATE NO. 47868

To Appropriate the Ground Waters of the State of Oregon

I, Irl Davis Jr. (Name of applicant)
of Rt. 1, Box 53 Tygh Valley, (Postoffice Address), county of Wasco,
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 Badger Creek (Name of stream)

tributary of White River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic
feet per second or .350 gallons per minute.

See Remarks

3. The use to which the water is to be applied is including lawn irrigation and domestic water for
~~Permanent Residence~~ XXXXXXXXXXXXXXXXXXXX

4. The well ~~or other source~~ is located 408 ft North and 1410 ft West from the comm
corner of 3, 4, 9, 10 Twp. 4 South, Range 12 East W. M. (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 1/4 SE 1/4 of Sec. 4, Twp. 4 S, R. 12 E,
W. M., in the county of Wasco

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 WELL # 2 IRL DAVIS JR.

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.
Not Artesian

8. The development will consist of Well # 2 (Give number of wells, tunnels, etc.) having a
diameter of 8 inches and an estimated depth of 440 feet. It is estimated that 440
feet of the well will require 1 1/2 6 inch casing. Depth to water table is estimated 310
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 5032

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 Submersible, 350 gal. per min.

Give horsepower and type of motor or engine to be used 25 HP 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 natural streams within 1/4 mile, however, man-made Pine Hollow Lake is approximately at a distance of 1400 feet, difference between maximum lake level and ground surface at well is 69 feet.

12. Location of area to be irrigated, or place of use Shown on map, as follows:

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 S	12 E	x 3	SW $\frac{1}{4}$ SW $\frac{1}{4}$	5 Lots*, 10 gpm Domestic
4 S	12 E	4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	180 Lots, 315 gpm
4 s	12 E	4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	15 Lots, 25 gpm
		4	SE $\frac{1}{4}$ NE $\frac{1}{4}$	30 lots
		4	SW $\frac{1}{4}$ NE $\frac{1}{4}$	60 lots
		4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	10 lots
		x 3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	15 lots
		3	x SE $\frac{1}{4}$ NW $\frac{1}{4}$	10 lots
		3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ x	10 Ac } Domestic
		3	x SE $\frac{1}{4}$ NW $\frac{1}{4}$	10 Ac } Mobile homes
		3	NE $\frac{1}{4}$ SW $\frac{1}{4}$ x	5 Ac: Trailer Park Domestic
				* Lot size = 16,000+ sq. feet.

(If more space required, attach separate sheet)

Character of soil Brown Loam

Kind of crops raised No crops

MUNICIPAL SUPPLY—

13. To supply the city of Not a city water supply
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, \$ 50,000.00
- 15. Construction work will begin on or before May 1, 1970
- 16. Construction work will be completed on or before May 1, 1971
- 17. The water will be completely applied to the proposed use on or before May 1, 1990

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. Not supplemental

Paul Davis Jr.
(Signature of applicant)

Remarks:

It is estimated that ²¹⁵ ~~100~~ permanent families and 100 semi-permanent families on private lots will be served. Also, 100 mobile home families & 5,000 vacation trailer families will be served each year.

#3 Domestic including the irrigation of lawn or non-commercial garden not exceeding 1/2 acre in area for permanent homes.

Domestic and irrigation for mobile homes & trailer park

Irrigation 25 acres 0.31 cfs
 Domestic 0.297 cfs

g. Davis

Permanent homes
 Trailer Park
 mobile homes

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 July 20th, 1970.

WITNESS my hand this 19th day of May, 1970

RECEIVED
 JUN 8 1970
 STATE ENGINEER By
 SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER

Wayne J. Overcash
ASSISTANT

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 0.78 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 #2 being 0.47 cfs for domestic use and 0.31 cfs for irrigation

The use to which this water is to be applied is domestic use including the irrigation of lawn and garden not to exceed 1/2 acre in area for permanent homes, irrigation and domestic use for mobil homes and trailer park

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 3 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 May 4, 1970

Actual construction work shall begin on or before February 20, 1974 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 20th day of February, 1973

Chris L. Wheeler

STATE ENGINEER

#2

Application No. G-65181
Permit No. G-5032

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 4th day of MAY
1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved:
February 20, 1973

Recorded in book No. G 5032
of
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 5 page 76

State Printing

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