

WELL # 1

APPLICANT NO 47867

Permit No. G-5031

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, IRL Davis Jr. (Name of applicant)

of Rt. 1, Box 53, Tygh Valley, county of Wasco (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 not a corporation

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 250 cubic feet per second or 250 gallons per minute.

See Remarks

3. The use to which the water is to be applied is ~~lawn irrigation and domestic water for Trailer Park, Mobile Homes, and Permanent Homes~~ <sup>Supplement Domestic including the irrigation of lawn or non-commercial garden not exceeding 1/2 acre in area for permanent homes.</sup>

4. The well or other source is located 2612 ft. North and 387 ft. West from the common corner of Section 3 and Section 10 Twp. 4 South, Range 12 East 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 SW 1/4 of Sec. 3, Twp. 4 South, R. 12 E W. M., in the county of Wasco

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

6. The name of the well or other works is WELL # 1 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 one well having a diameter of 8 inches and an estimated depth of 500 feet. It is estimated that 500 feet of the well will require 6 inch casing. Depth to water table is estimated 305 feet (Kind) (Feet)

well

CANAL SYSTEM OR PIPE LINE—

G 5031

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, 250 gal. per min. ....

Give horsepower and type of motor or engine to be used ..... 20 H P 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 700 feet. Difference between maximum lake level and ground surface at well is 2.2 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
		TRAILER	PARK	
Twp. 4 South	R. 12 E	Sec. 3	NE 1/4 SW 1/4 ✓	5.0 Acres 25 gpm. Domestic
		MOBILE	HOMES	
Twp. 4 South	R. 12 E	Sec. 3	NE 1/4 SW 1/4 ✓	10.0 Acres 50 gpm. Domestic
Twp. 4 South	R. 12 E	Sec. 3	SE 1/4 NW 1/4	10.0 Acres 50 gpm. Domestic
		PERMANENT	HOMES	
Twp. 4 South	R. 12 E	Sec. 3	SE 1/4 NW 1/4	10 Lots* 10 gpm. Domestic
Twp. 4 South	R. 12 E	Sec. 3	SW 1/4 NW 1/4	15 Lots, 15 gpm.
Twp. 4 South	R. 12 E	Sec. 4	SE 1/4 NE 1/4	30 Lots, 30 gpm.
Twp. 4 South	R. 12 E	Sec. 4	SW 1/4 NE 1/4	60 Lots, 60 gpm.
Twp. 4 South	R. 12 E	Sec. 4	NW 1/4 SE 1/4	10 Lots, 10 gpm.

See additional areas under Remarks

\* Lot size = 16,000+ sq. feet.

(If more space required, attach separate sheet)

Character of soil ..... Brown Loam

Kind of crops raised ..... No crops

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. App # 46024 Permit # 34373

*Del Davis Jr.*  
(Signature of applicant)

Remarks: .....  
It is estimated that <sup>215</sup>~~75~~ permanent families and <sup>100</sup>~~50~~ semi-permanent families on private lots, and 100 mobile home families will be served after full development. In addition, it is estimated that 5,000 vacation trailer families will be served in the Trailer Park each year.

*Supplemental*  
#3 Domestic and irrigation for Trailer Park & Mobil Homes  
Irrigation 25 acres 0.31 cfs  
Domestic 0.24 cfs

#12

T4S	R12E	Sec 3	SW $\frac{1}{4}$ SW $\frac{1}{4}$	5 lots	Domestic
		4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	180 lots	
		4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	15 lots	

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 SALEM, OREGON

By *Wayne J. Overcash*  
Wayne J. Overcash  
ASSISTANT

CHRIS L. WHEELER  
STATE ENGINEER

County of Marion,

ss.

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 0.56 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 #1 being 0.24 cfs for domestic use and 0.31 cfs for irrigation

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

Application No. G-5180
Permit No. G-5031

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. of G 5031 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 5 page 16

State Printing

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