

Permit No. G- G 3890

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, HUBERT DLESS (Name of applicant)

of 5605 Crow Rd. Eugene, Oregon 97402, county of Lane

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 Coyote Creek

tributary of Long Tom--Willamette

2. The amount of water which the applicant intends to apply to beneficial use is 80 cubic feet per second or 80 gallons per minute.

3. The use to which the water is to be applied is Pasture & Hay Irrigation

4. The well or other source is located 84 ft. N and 7 1/2 ft. W from the S.E. corner of D.L.C. No. 53 Sec. 20 T. 18S R5 W. W.

(or) 1147 ft. North & 1819 ft. West of the SE corner Sec. 20 T. 18S R5 W. Willamette Meridian.

being within the SW 1/4 SW 1/4 of Sec. 20, Twp. 18S, R. 5W, W. M., in the county of Lane, Oregon

5. The Pipe Line to be 1/4 miles in length, terminating in the SE 1/4 of SW 1/4 of Sec. 20, Twp. 18S, R. 5W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Drilled Well

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 Drilled Well having a diameter of 8 inches and an estimated depth of 81 feet. It is estimated that 231 feet of the well will require Steel casing. Depth to water table is estimated 111 feet. On Nov. 2, 1967 the well was drilled & cased as above stated.

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, 1600 ft.; size at intake 3 in.; in size at 1000 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 3 ft. Is grade uniform? Yes. Estimated capacity, 80 GPM. sec. ft.

10. If pumps are to be used, give size and type Centrifugal or Submersible

Give horsepower and type of motor or engine to be used 5 H.P. Electric

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

New drilled well is 22 feet North of Coyote Creek. Difference in elevation between the stream bed and ground surface at well site is 12 feet.

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
18S	5W	20	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	13.5
18S	5W	20	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	6.0
18S	5W	20	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	2.8
				22.3

(If more space required, attach separate sheet)

Character of soil Maytown & Wacato 6 ft. or more deep

Kind of crops raised Hay - Grain - Pasture grass

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, \$ 2300.00
- 15. Construction work will begin on or before Oct. 25, 1967 Hayes & Paige Well Drilling
- 16. Construction work will be completed on or before August 1968
- 17. The water will be completely applied to the proposed use on or before August 1968

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. none

*Hubert Diess*  
(Signature of applicant)

Remarks: This application is made principally from information in the drillers "WATER WELL REPORT" and will depend on the productivity of the well under continued pumping.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 21, 1968.

WITNESS my hand this 21st day of December, 1967.

CHRIS L. WHEELER  
STATE ENGINEER  
*Chris L. Wheeler*  
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 .....0.18..... 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 ..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 ..... November 24, 1967 .....

Actual construction work shall begin on or before ..... June 7, 1969 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.....

Complete application of the water to the proposed use shall be made on or before October 1, 1970.....

WITNESS my hand this ..... 7th ..... day of ..... June ..... 19 68 .....

*Chris L. Wheeler*

STATE ENGINEER

Application No. G- 4141  
Permit No. G- G 3890

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 24th day of November, A. M.  
1967, at 8:00 o'clock

Returned to applicant:

Approved:

June 7, 1968

Recorded in book No. ..... of  
Ground Water Permits on page G 3890

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 100

4500