

Application No. 9924

Permit No.

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

SEP 08 1980

WATER RESOURCES DEPT
SALEM, OREGON

Assigned

KENNETH M. + VIRGINIA R. WHITE

I, ROY L CARVER and/or Judith E. Carver
(Name of Applicant)

of 662 Mc Donough RD (Mailing Address) GOLD HILL (City)

State of Oregon (Zip Code) 97525 Phone No. 853-1307 do hereby

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of ONE WELL

(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 8" and an estimated depth of 145' feet.

2. The well or other source is to be located 230 ft. 8 N and 1300 ft. E

(N. or S.)

(E. or W.)

from the SW corner of Sec 29
(Public Land Survey Corner)

(If there is more than one well, each must be described)

being within the NW 1/4 of the NW 1/4 of

Sec. 29 Tp. 35 S R. 2 W, W. M., in the county of JACKSON

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
<u>35</u>	<u>2 W</u>	<u>29</u>	<u>SW NW</u>	<u>30 ACRES IRRIGATION</u> <u>38 AC</u>

4. It is estimated that 20' feet of the well will require 8" casing.
(Kind)

5. Depth to water table is estimated Well drilled by GRIBBLE well DRILLING
(Feet)

ncr
2mg 3/88

41029-279-2726
5-13-87
BCL

ROGUE RIVER

Application No. 9924

Permit No. G 9132

Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, **SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD** and the following limitations and conditions:

$\frac{38}{80} = 0.475$
The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.475 ~~0.375~~ 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 one 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 constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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.

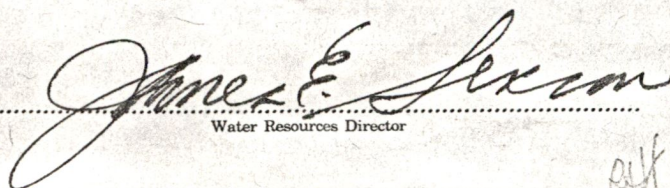
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 8, 1980

Actual construction work shall begin on or before January 26, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982 ~~81~~

Complete application of the water to the proposed use shall be made on or before October 1, 1983 ~~84~~

WITNESS my hand this 26th day of January, 19 81


Water Resources Director

G-9924

INFO: SAME OWNER, ADDRESS & PHONE AS ASSIGNED.

VIRGINIA WHITE SHOWED US SYSTEM & AREA OF IRRIGATION.

SOURCE: ONE DRILLED WELL

SYSTEM: PUMP DIRECT FROM WELL THRU PORTABLE PIPE & SPRINKLERS.

WELL: CASING: 8"

S.K.L.:

DEPTH: 145' PUMP @ 120'

Q-FLOW: 200 GPM. (RATED @ 164 GPM from 1st testing).

P.M.: 15 HP SUBM. (STATED)
2 HP SUBM (NOW)

$$\textcircled{a} \frac{40 \text{ PSI}}{15(7.04)} = 0.97 \text{ cfs}$$
$$\frac{101.6}{101.6} = 0 \text{ cfs}$$

EQUIPMENT: 4" ALUM. = 900'
RB40, 9/32 X 0 = 30

$$\textcircled{a} \frac{40 \text{ PSI}}{30 \times 143} = 0.96 \text{ cfs}$$
$$\frac{448}{448} = 0 \text{ cfs}$$

LIFT: DISCHARGE: 6'

USE: PASTURE (CATTLE)

TIZ: 41029-279-2722

MONT: $\frac{30}{31} \frac{29}{32}$ B.C.

B. J. J. WORE 5-13-87

REMARKS: MRS. WHITE THOUGHT THEY WERE ALLOWED A 2nd. EXTENSION. PROJECT IS NOT COMPLETED. THEY PLAN TO IRRIGATE MORE ACREAGE TO THE WEST. I INCLUDED ALL THAT HAS BEEN COMPLETED.

$$Q_{allow} = 3.8/80 = 0.05 \text{ CFS}$$

$Q_{pump} =$ 1.5 hp pump from extension of
 TIME) RECEIVED 12/6/83

$$\frac{(1.5)(7.04)}{20+101.6} = 0.09 \text{ CFS}$$

well log: static = 20'
 140 gpm w/ 125' D.D.

Q_{system}

$$\frac{(36)(143)}{450} = 0.9 \text{ CFS}$$

Limit to $Q_{allow} = 0.05 \text{ CFS}$.

Application No. *H 7724*
Permit No. **G 9132**

SECTION 29 T35S R2W W

SCALE 1"=400'

Map to accompany application of
Roy L. and/or Judith E. Carver
for permit to irrigate 30
acres from a well.

