

Application No. G-8848

Permit No. G 8217

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

RECEIVED

SEP 12 1978

I, JEFFRY ALEXANDER GENGE

(Name of Applicant)

WATER RESOURCES DEPT.

of P.O. Box 69

(Mailing Address)

CORVALLIS/SALEM, OREGON

(City)

State of Oregon, 97330 Phone No. 753-8098 do hereby

(Zip Code)

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

1. The development will consist of 4 WELLS

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

having a diameter of 10" and an estimated depth of 35', 35', 31', 36' feet.

2. The well or other source is to be located (A) 900 ft. 900 South and 180' ft. EAST

(N. or S.)

(E. or W.)

from the N.W. corner of Section 36, T12, R5W N1/4M

(Public Land Survey Corner)

(B) 1160 S, 340 E, (C) 580 S, 680 E, (E) 665 S, 850 E

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

being within the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Sec. 36 Tp. 12S R. 5W, W. M., in the county of BENTON

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

Township	Range	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
<u>12 S</u>	<u>5W</u>	<u>36</u>	<u>NW, NW</u>	<u>FISH FARM</u>

4. It is estimated that 31-36 feet of the well will require Perf Steel casing.

(Kind)

5. Depth to water table is estimated 15 Well drilled by M.E.H. WELL DRILLING

(Feet)

745-5385

ORVAL HILDERBRAND-DRILLER
OWNER

6. The amount of water which the applicant intends to apply to beneficial use is 3.57 cubic feet per second or 1600 gallons per minute. - SEE REMARKS

7. The use to which the water is to be applied is FISH FARMING - 1,000,000
SALMON FINGERLINGS

8. 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.

275' WEST of Booneville Channel - 21' lower than site.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

10.

DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

4 - 10" CASINGS IN SAND & GRAVEL AQUIFER THAT ARE
CONNECTED TO 850' OF 8 & 10" BURIED PVC PIPE THAT JOINTLY SUPPLY
4 - 60' Ø X 4' HIGH CONCRETE REARING PONDS. ALL PUMPS ARE SUBMERSIBLE
TURBINES. POWERED BY 460V, 3PH; WELL A = 5HP, WELL B = 10HP
WELL D = 20HP, WELL E = 25HP. I WILL REQUIRE 400GPM FROM
NOV - JAN, 800GPM FROM FEB - MARCH AND 1600 GPM FROM
APRIL TO OCT.

11. Construction work will begin on or before IN PROGRESS

12. Construction work will be completed on or before DEC 1ST 1978

13. The water will be completely applied to the proposed use on or before DEC 25TH 1978

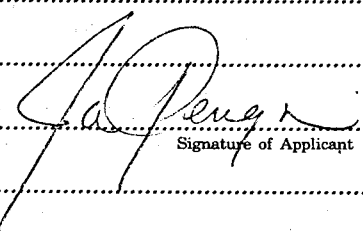
14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.

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Remarks: WELL A 200 GPM
WELL B 400 GPM
WELL D 600 GPM
WELL E 800 GPM
WELL #A - STANDBY ONLY


Signature of Applicant

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 13th day of June, 1978, at 11:00 o'clock A.M.

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Application No. G-0111 Permit No. G-0111

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:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1600 gpm ~~on the 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 Wells A, B, D, & E; being 400 gpm from B, 600 gpm from D, 800 gpm from E, with any deficiencies in the available supply to be made up from diversion from A.

The use to which this water is to be applied is fish culture.

If for irrigation, this appropriation shall be limited to 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 acre feet per acre for each acre irrigated during the irrigation season of each year; and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

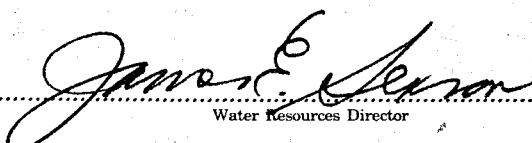
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works constructed shall include an air line and pressure gauge 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 June 13, 1978

Actual construction work shall begin on or before September 18, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 18th day of September, 1978


Water Resources Director

BY A