

DATE NO.

62460

Application No.

G-9471

Permit No.

G 8871

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

NOV 15 1979
WATER RESOURCES DEPT
SALEM, OREGON

I, Elmer Hill

(Name of Applicant)

of P.O. Box 226

(Mailing Address)

North Powder

(City)

State of Oregon

97867
(Zip Code)

Phone No. 898-2164

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 slump pond

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

having a diameter of 50' X 100' and an estimated depth of 12 feet.

2. The well or other source is to be located 1520 ft. S. and 1520 ft. W.

(N. or S.)

(E. or W.)

from the E. 1/4 corner of Sec. 22, T. 6 S., R. 39 E. W. M.

(Public Land Survey Corner)

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

being within the SW 1/4 of the SE 1/4 of

Sec. 22 Tp. 6 S. R. 39 E., W. M., in the county of Baker.

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
6 S.	39 E.	22	SW 1/4 SE 1/4	8 acres
"	"	"	SE 1/4 SE 1/4	40 "
6 S.	39 E.	26	NW 1/4 NW 1/4	40 "
6 S.	39 E.	27	NE 1/4 NE 1/4	40 "
"	"	"	NW 1/4 NE 1/4	26 "
"	"	"	SW 1/4 NE 1/4	10 "
"	"	"	SE 1/4 SE 1/4	38 "

4. It is estimated that feet of the well will require casing.

(Kind)

5. Depth to water table is estimated 5 Pond dug Well drilled by myself

(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is 2.5 cubic feet per second or gallons per minute.

7. The use to which the water is to be applied is Supplemental irrigation
and stockwater

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.

Not artesian

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.

Distance From North Powder River 200' difference in elev. 6'

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.

Pond size 50'x100', 4 inch pump and 20 hp
electric motor carrying water through a six (6)
inch mainline to sprinkler system. The sump
will be used to supplement sump described in
detail in Permit No. G-5931.

11. Construction work will begin on or before September 1980

12. Construction work will be completed on or before September 1981

13. The water will be completely applied to the proposed use on or before September 1981

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. This pond will be supplemental to C-1517 and
P-65931.

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Remarks: With the growing need for more production from the American farmer the increased demand for cheap water is essential, and at a rising cost of construction more groundwater development and better irrigation practices are essential.

Elmer Hill

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 15th day of November, 1979, at 8:00 o'clock A.M.

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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 2.5 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 sump

The use to which this water is to be applied is supplemental 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 3.0 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, 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 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.

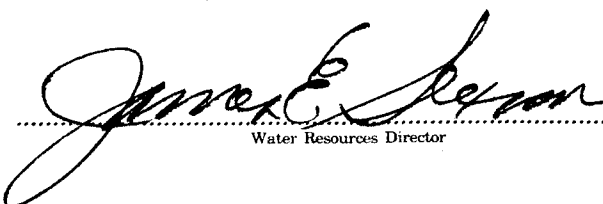
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is November 15, 1979

Actual construction work shall begin on or before July 14, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 14th day of July, 1980


Water Resources Director