

"CERTIFICATE NO. 66012"

Application No. G-8944

Permit No. G-8499

STATE OF OREGON WATER RESOURCES DEPARTMENT RECEIVED

Application for a Permit to Appropriate Ground Water SEP 11 1978 WATER RESOURCES DEPT. SALEM, OREGON

I, ARCHIE J. MANGUM and/or Mary Mangum (Name of Applicant) of RT 1 Box 108 (Mailing Address) MAUPIN, Oregon (City)

State of OREGON, 97037 (Zip Code) Phone No. 328-6360 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 10" and an estimated depth of 700 feet.

2. The well or other source is to be located 345 ft N and 33 ft W (N. or S.) (E. or W.)

from the SE corner of NW 1/4 SW 1/4 Sec. 20 (Public Land Survey Corner)

Detwiler sump well - 2350' N. & 1830' E from SW cor. Sec. 19 w/in (If there is more than one well, each must be described)

NE 1/4 SW 1/4 Sec. 19 Mangum Well being within the NW 1/4 1/4 of the SW 1/4 of

Sec. 20 Tp. 5S R. 12E, W. M., in the county of WASC.

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

Table with 5 columns: Township, Range, Section, List 1/4 1/4 of Section, List use and/or number of acres to be irrigated. Includes handwritten entries for MANGUM WELL and DETWILER SUMP WELL.

4. It is estimated that 20 feet of the well will require welded steel casing (Kind)

5. Depth to water table is estimated 487 Well drilled by MARINELLI DRILLING CO (Feet)

6. The amount of water which the applicant intends to apply to beneficial use is 1.138 cubic feet per second or from Mangum Well and 0.87 cfs from Detwiler sump well gallons per minute.

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

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.

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.

60 hsp submersible pump - water pipe & 500 ft through 5" pvc pipe to holding pond. Then pumped from pond with 30 hsp into 6" mainline, then to sprinklers.

SEE FILE G-5499

11. Construction work will begin on or before Begin.....

12. Construction work will be completed on or before 10-1-78.....

13. The water will be completely applied to the proposed use on or before 4-15-79.....

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

Application No. G-8944

Permit No. G 8499 RECEIVED

Remarks:

DET WILER SUMP WELL 2350' N ~~7~~ 14.30' E FROM THE S.W.
CORNER SEC. 19 (SEE FILE G-5499)

Archie J. Mangum
Signature of Applicant
Archie J. Mangum

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 Water Resources Director with corrections on or before January 1, 1979
March 5, 79
May 15, 1979

WITNESS my hand this 30th day of October, 1978
4th January, 79 15th day of March,

James E. Sexson Water Resources Director

By *Ves Garner*
Ves Garner

RECEIVED
DEC 5 1978
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
JAN 9 1979
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
MAR 19 1979
WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 11th day of September, 1978, at 8:00 o'clock A.M.

Application No. G-8944

Permit No. G 8499

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 2.25 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 two wells: being 1.38 c.f.s. from Mangum Well, and 0.87 c.f.s. from Detwiler Well.

The use to which this water is to be applied is irrigation and 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 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 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.

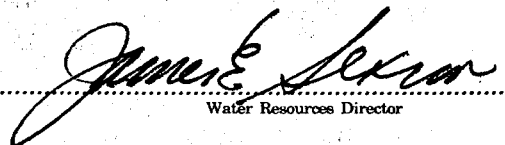
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 11, 1978 for Mangum Well
January 9, 1979 for Detwiler Well

Actual construction work shall begin on or before April 24, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

Complete application of the water to the proposed use shall be made on or before October 1, 1981

WITNESS my hand this 24th day of April, 1979


Water Resources Director