

RECEIVED
MAY 20 1968

STATE ENGINEER
SALEM OREGON

CERTIFICATE NO. 40904

Permit No. G- G 4142

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, HARRY CHAKOS (Name of applicant)
of P.O. Box 528, MILTON-FREEWATER, (Postoffice Address), county of UMATILLA,
state of OREGON, 97862, 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 Middle BRANCH OF MUD CREEK (Name of stream)
tributary of EAST MUD CREEK

2. The amount of water which the applicant intends to apply to beneficial use is .063 cubic
feet per second or gallons per minute.

3. The use to which the water is to be applied is SUPPLEMENTAL IRRIGATION

4. The well or other source is located 650 ft. N. and 995 ft. E. from the SW
corner of NE 1/4, SEC. 21, T. 6 N., R. 35 E. W. M. (N. or S.) (E. or W.)
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4, NE 1/4 of Sec. 21, Twp. 6 N., R. 35 E.,
W. M., in the county of UMATILLA

5. The PORTABLE SPRINKLER PIPES to be 650 FT. in
(Canal or pipe line)
in length, terminating in the SW 1/4, NE 1/4 of Sec. 21, Twp. 6 N.,
(Smallest legal subdivision)
R. 35 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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.

Not ARTESIAN

8. The development will consist of 1 - WELL having a
(Give number of wells, tunnels, etc.)
diameter of 8 inches and an estimated depth of 118 feet. It is estimated that 53
feet of the well will require STEEL casing. Depth to water table is estimated 38
(Kind) (Feet)

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, 650 ft.; size at intake, 3 in.; in size at 650 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, - 2.5 ft. Is grade uniform? Yes Estimated capacity, 0.5 sec. ft.

10. If pumps are to be used, give size and type 3" submersible TURBINE

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

WELL IS 640' NE OF Middle BRANCH OF MUD CREEK
APPR. 3' Lower THAN CREEK Bed.

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
6 N.	35 E.	21	SW 1/4, NE 1/4	5.0

(If more space required, attach separate sheet)

Character of soil Cobbley LOAM
Kind of crops raised ORCHARD

County of Marion,

} ss.

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 0.06 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 supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/40th 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 4 1/2 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 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 May 20, 1968

Actual construction work shall begin on or before February 14, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 14th day of February, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. G-4394

Permit No. G-4142

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 20th day of May, 1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 14, 1969 of Recorded in book No.

Ground Water Permits on page G 4142

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 7 page 61

State Printing