

RECEIVED
MAR 22 1968

STATE ENGINEER
SALMON OREGON

ASSIGNED, See Misc. Rec., Vol. 5 Page 547

Permit No. G-4025

CERTIFICATE NO. 41797

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, James W. Junell (Name of applicant)
of Medical Springs Stage, county of Baker,
state of Oregon, 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 Powder River (Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 1 cubic
feet per second or 448 gallons per minute.

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located 1400 ft. N. and 650 ft. W. from the
corner of Center Section 15 (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 NE 1/4 - NW 1/4 of Sec. 15, Twp. 8 S., R. 40 E,
W. M., in the county of Baker

5. The Pipe line (Canal or pipe line) to be 1400 ft. miles
in length, terminating in the SE 1/4 - NW 1/4 of Sec. 15, Twp. 8 S.,
R. 40 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.

8. The development will consist of 1 well (Give number of wells, tunnels, etc.) having a
diameter of 12 inches and an estimated depth of 25 feet. It is estimated that 35
feet of the well will require perforated casing. Depth to water table is estimated 7 ft. (Feet)

G 4025

CANAL SYSTEM OR PIPE LINE—

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, 1400 ft.; size at intake 3 in.; in size at 1400 ft. from intake 1 1/2 in.; size at place of use 3" & 1 1/2 in.; difference in elevation between intake and place of use, 2 ft. Is grade uniform? yes Estimated capacity, 1 sec. ft.

10. If pumps are to be used, give size and type Rain Flo 7 1/2 Hp 3" pump
35 sprinkler heads

Give horsepower and type of motor or engine to be used 7 1/2 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

12. Location of area to be irrigated, or place of use T₇ B₅ R. 40 E.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
B ₅	40E	15	NE 1/4 NW 1/4	40
		15	SE 1/4 - NW 1/4	40
				80

(If more space required, attach separate sheet)

Character of soil Sandy loam
Kind of crops raised Hay & pasture

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 1.0 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 1/80th 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 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 March 11, 1968

Actual construction work shall begin on or before October 23, 1969 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 23rd day of October, 1968

Chris L. Wheeler
STATE ENGINEER

Supersed 3-22-68

Application No. G- H274
Permit No. G- G 4025

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 11th day of March
1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 23, 1968

Recorded in book No. _____ of _____

Ground Water Permits on page G 4025

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 9 page 46

27,50