

RECEIVED

CERTIFICATE NO. 39871

STATE ENGINEER
SALEM, OREGON

Permit No. G-4488

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, BUREAU OF LAND MANAGEMENT, DISTRICT OFFICE
(Name of applicant)
of FEDERAL Bldg., U.S. CHSE, 6th Floor, P.O. Box 1047, MEDFORD
(Postoffice Address) county of JACKSON,
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

FEDERAL GOVT.

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated UNNAMED STREAM
(Name of stream)

tributary of JUMPOFF JOE CREEK

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 230 gallons per minute. BEING 150 G.P.M. ON WELL #1 & 80 G.P.M. ON WELL #2.

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

4. The well or other source is located #1 140 N. 50 W.
#2 1090 ft. S. and 860 ft. E. from the CENTER
(N. or S.) (E. or W.)
corner of SEC 9
(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 #1-SE 1/4 NW 1/4 #2-NW 1/4 SE 1/4 of Sec. 9, Twp. 35S, R. 6W,
W. M., in the county of JOSEPHINE

5. The PIPE (Canal or pipe line) to be 200 FEET miles
in length, terminating in the SE 1/4 SE 1/4 NW 1/4 of Sec. 9, Twp. 35S,
(Smallest legal subdivision)
R. 6W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is WELLS 1 & 2

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 TWO WELLS having a
(Give number of wells, tunnels, etc.)
diameter of #1-8" #2-6" inches and an estimated depth of #1 150 #2 150 feet. It is estimated that 35
feet of the well will require #1-8" #2-6" casing. Depth to water table is estimated 100
(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, 200 ft.; size at intake 1 1/2 in.; in size at 100 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 100 ft. Is grade uniform? YES Estimated capacity,

30 GPM sec. 7.

10. If pumps are to be used, give size and type SUBMERSIBLE

Give horsepower and type of motor or engine to be used #1 - 25 HP ELECTRIC #2 - 30 HP 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 #1 - UNNAMED RUNOFF CHANNEL - 60 FEET WEST OF WELL

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
35 S.	6 W.	9	NW 1/4 SE 1/4	31.99
35 S.	6 W.	9	SE 1/4 NW 1/4	26.24
				58.23 ✓

(If more space required, attach separate sheet)

Character of soil BARREN COARSE SAND LOAM
Kind of crops raised SUGAR PINE, PONDEROSA, DOUGLAS FIR

MUNICIPAL SUPPLY—

G 4488

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 6000⁰⁰ WELL & HOUSING & PUMPS
- 15. Construction work will begin on or before 9/30/68
- 16. Construction work will be completed on or before 9/30/69
- 17. The water will be completely applied to the proposed use on or before SEPT. 1970

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. SUPPLEMENTAL TO APPL. 14-178 FILE AT SAME TIME AS THIS ONE & G4115

Merlin Carter
(Signature of applicant)
MEDFORD DISTRICT ENGINEER
(B.L.M.)

Remarks:

WELL IS TO BE SEALED OUTSIDE CASING FOR A DEPTH SUFFICIENT TO PRECLUDE THE INTRODUCTION OF STREAM OR RESERVOIR WATER INTO IT.

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

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 State Engineer, with corrections on or before, 19.....

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

.....
STATE ENGINEER
By
ASSISTANT

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 0.51 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 0.33 cfs from well No. 1 and 0.18 cfs from well No. 2

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 2 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 January 15, 1969

Actual construction work shall begin on or before August 25, 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 25th day of August, 1969.

Chris L. Wheeler
STATE ENGINEER

PC

Application No. G-4764
Permit No. G-4488

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 15th day of JANUARY, 1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1969 of
Recorded in book No. G 4488
Ground Water Permits on page G 4488

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 100

2435