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MAY 13 1969
STATE ENGINEER
SALEM OREGON

ASSIGNED, See Misc. Reg., Vol. 5 Page 857

Permit No. G-4590

CERTIFICATE NO. 43650

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Marvin E. Brown
(Name of applicant)
of Route 4, Box 442-C, 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

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

tributary of Bear Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.06 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 30 ft. N. and 1400 ft. W. from the SE corner of Section 17
(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 SE 1/4 of Sec. 17, Twp. 38 S., R. 1 W., W. M., in the county of Jackson.

5. The pipeline
(Canal or pipe line) to be 900 feet water in length, terminating in the NW 1/4 NE 1/4 of Sec. 20, Twp. 38 S., R. 1 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hord Well.

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 one well
(Give number of wells, tunnels, etc.) having a diameter of 6 inches and an estimated depth of unknown feet. It is estimated that unknown feet of the well will require steel
(Kind) casing. Depth to water table is estimated unknown.
(Feet)

CANAL SYSTEM OR PIPE LINE—

G 4590

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, 900 ft.; size at intake, 3 in.; in size at 400 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, ± 20 ft. Is grade uniform? Yes Estimated capacity, 0.06 sec. ft.

10. If pumps are to be used, give size and type 1" discharge - centrifugal submersible

Give horsepower and type of motor or engine to be used 1½ 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

distance to channel ± 200 feet.

Elevation difference - ± 20 feet.

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
38 S.	1 W.	17	SW¼ SE¼	0.6 acre
		20	NW¼ NE¼	4.4 acres
				70 ^{ac} 5.0

(If more space required, attach separate sheet)

Character of soil granite loam.

Kind of crops raised pasture.

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, \$ 400.00
- 15. Construction work will begin on or before one year from date of priority.
- 16. Construction work will be completed on or before October 1, 1971.
- 17. The water will be completely applied to the proposed use on or before October 1, 1972.
- 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. T.I.D. Permit Nos. 1382 and 1383.

x *Marvin E. Brown*
(Signature of applicant)

Remarks:

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 exceed0.06..... 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 to1/80..... of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed2 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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water right of others,

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 isMay 13, 1969.....

Actual construction work shall begin on or beforeFebruary 2, 1971..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971.....

Complete application of the water to the proposed use shall be made on or before October 1, 1972.....

WITNESS my hand this2nd..... day ofFebruary....., 1970.....

Chris L. Wheeler
STATE ENGINEER

pc

Application No. G-4875
Permit No. G-4590

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 13th day of May, 1969, at 1:00 o'clock P. M.

Returned to applicant:

Approved: February 2, 1970

Recorded in book No. of Ground Water Permits on page G 4590

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 100

State Printing

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