

Permit No. G-G 5820

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 7 Page 2111

To Appropriate the Ground Waters of the State of Oregon

I, Miller Ranch Company (Name of applicant)

of 5 Greenwood Avenue Bend, Oregon, county of Deschutes
(Postoffice Address)

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

November 18, 1958; Portland, Oregon

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

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is .11373 cubic feet per second or 51 gallons per minute. *Letter dated July 16, 1973*

3. The use to which the water is to be applied is irrigation, & ~~100 livestock~~ *Letter dated July 16, 1973*

4. The well or other source is located 925 ft. N and 75 ft. E from the S $\frac{1}{4}$ corner of section 30
(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 $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 30, Twp. 1S, R. 13E, W. M., in the county of Wasco

5. The pipeline (Canal or pipe line) to be 4 $\frac{1}{2}$ miles in length, terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 23, Twp. 1S, R. 13E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Palmer

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 having a diameter of 8 3/4 & 6 $\frac{1}{2}$ inches and an estimated depth of 1017 feet. It is estimated that 651 feet of the well will require weld steel .0250 casing. Depth to water table is estimated 520
(Kind) (Feet)

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, 4 miles ~~xx~~; size at intake 2 in.; in size at 4 miles ~~xx~~ from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 600 ft. Is grade uniform? yes. Estimated capacity, .12 sec. ft.

10. If pumps are to be used, give size and type 20 Horse power Reda submersible model 38D 55E

Give horsepower and type of motor or engine to be used

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Supplemental to Permit No. 92 & 93				
IS	12E	25	SW $\frac{1}{4}$ SE $\frac{1}{4}$	5.0
IS	12E	25	SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.0
Supplemental to Permit No. 33539				
IS	13E	30	NE $\frac{1}{4}$ SW $\frac{1}{4}$	6.0
IS	13E	30	SW $\frac{1}{4}$ SW $\frac{1}{4}$	34.0
IS	13E	30	SE $\frac{1}{4}$ SW $\frac{1}{4}$	23.0
IS	13E	30	NW $\frac{1}{4}$ SE $\frac{1}{4}$	14.0
IS	13E	30	SW $\frac{1}{4}$ SE $\frac{1}{4}$	23.0
Supplemental to Accompanying Application				
IS	12E	25	SW $\frac{1}{4}$ SE $\frac{1}{4}$	11.2
IS	12E	25	SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.0
IS	13E	30	SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.0
IS	13E	30	NW $\frac{1}{4}$ SE $\frac{1}{4}$	2.0
IS	13E	30	NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.0
IS	13E	29	NW $\frac{1}{4}$ SW $\frac{1}{4}$	2.0

(If more space required, attach separate sheet)

Total 147.2 A

Character of soil silt loam

Kind of crops raised pasture grass

MUNICIPAL SUPPLY—

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, \$ 25,370.00

15. Construction work will begin on or before started

16. Construction work will be completed on or before September 1974

17. The water will be completely applied to the proposed use on or before ..December..1974.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant.Supplemental to Permit No. 92 & 93 certificate 35096; Permit No. 33539;
~~Permit No. 33539~~; and application for surface water that is accompanying this one.

THE MILLER RANCH COMPANY
(Signature of applicant)

By *William E. Miller*

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 correc-
tions 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 0.11 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 Palmer 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 May 24, 1973

Actual construction work shall begin on or before September 10, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 10th day of September, 1975.

James E. Shyne
Water Resources Director F.H. B

Application No. G-6143
Permit No. G-G 5820

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 24th day of May,
1973, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 5820

STATE ENGINEER

Drainage Basin No. 4 page 40

#3290