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APR 4 1975
STATE ENGINEER
SALEM, OREGON

Permit No. G- **G 6387**

CERTIFICATE NO. **48825**

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. **6** Page **561**

To Appropriate the Ground Waters of the State of Oregon

I, Robert D. Morss (Name of applicant)

of Box 15, Antelope, Oregon (Postoffice Address), county of Jefferson

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 unnamed stream (Name of stream)

tributary of Trout Creek

2. The amount of water which the applicant intends to apply to beneficial use is ~~205~~ 922 cubic feet per second or 1400 gallons per minute. *Letter dated 5-21-75*
being 1250 gpm from well #1 & 150 gpm from #2

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ corner of Well #1 is S 58°30' E, 4425 Ft. from NW corner of Sec. 6, T9S, R17E (Section or subdivision)

being within SW 1/4 of NE 1/4 of Sec. 6. Well #2 is S 30°45' W, 1470 Ft. from (If preferable, give distance and bearing to section corner)

NE corner of Sec. 1, T9S, R16E being within NE 1/4 of NE 1/4 of Sec. 1, T9S, R16E WM (If there is more than one well, each must be described. Use separate sheet if necessary)

Well #1

being within the _____ of Sec. _____, Twp. 25, R. 17E,

Letter dated 5-21-75 JL

W. M., in the county of Jefferson

5. The _____ (Canal or pipe line) to be _____ miles in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Bob Morss Wells - #1 and #2

DESCRIPTION OF WORKS

*# 1 - 270' sec 6
2 -*

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.

N/A

8. The development will consist of 2 wells having a diameter of 12" and 10" for wells 1 & 2 respectively (Give number of wells, tunnels, etc.) for wells 1 & 2 respectively and an estimated depth of 270 & 330 feet. It is estimated that 259 & 200 feet of the well will require steel casing. Depth to water table is estimated 128 Ft. and 71 Ft for wells #1 and #2 respectively (Kind) (Feet)

Letter dated 5-21-75 JL

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, ft.; size at intake in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type ~~175 hp~~ ²⁰ hp - electric -- well #1
 ~~30~~ ²⁰ hp - electric -- well #2

Letter dated 5-21-25 JED

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

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
T 9 S	R 16 E	1	NW 1/4 of NE 1/4	21.9
T 9 S	R 16 E	1	NE 1/4 of NE 1/4	24.2
T 9 S	R 17 E	6	NW 1/4 of NW 1/4	0.5
				46.6
T 9 S	R 17 E	6	NW 1/4 of NW 1/4	3.0
T 9 S	R 17 E	6	NE 1/4 of NW 1/4	8.5
T 9 S	R 17 E	6	SW 1/4 of NW 1/4	2.3
T 9 S	R 17 E	6	SE 1/4 of NW 1/4	36.9
T 9 S	R 17 E	6	SW 1/4 of NE 1/4	13.9
T 9 S	R 17 E	6	NE 1/4 of SW 1/4	16.4
T 9 S	R 17 E	6	NW 1/4 of SE 1/4	34.6
T 9 S	R 17 E	6	NE 1/4 of SE 1/4	2.1

well no 2

well no 1

(If more space required, attach separate sheet)

117.7
 164.3

Character of soil Clay loam

Kind of crops raised Wheat and hay

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 2.0 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 2 wells, being 1.8 c.f.s. from Well No. 1 for 117.7 acres and 0.20 c.f.s. from Well No. 2 for 46.6 acres.

The use to which this water is to be applied is 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;

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 April 4, 1975

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 13th day of February, 1976

[Signature]
WATER RESOURCES DIRECTOR STATE ENGINEER FH. B

Application No. G-6278
Permit No. G-6367

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 4th day of April, 1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of G 6367
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 5 page 18

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