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JUNE 1975
STATE ENGINEER
SALEM, OREGON

Permit No. G- **G 6368**

CERTIFICATE NO. 48826

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

(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 Front Creek

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1250 gallons per minute.

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 S58° 30' E 4425 ft. from N.W. corner of Sec. 6, T9S, R17E being within SW 1/4 of NE 1/4 of Sec. 6

(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 of NE 1/4 of Sec. 6, Twp. 9S, R. 17E, W. M., in the county of Jefferson

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

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Robert Morss well # 1

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.

N/A

8. The development will consist of 1 well having a diameter of 12 inches and an estimated depth of 270 feet. It is estimated that 259 feet of the well will require steel casing. Depth to water table is estimated 128 ft.

(Give number of wells, tunnels, etc.)

(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) ^{NONE} 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 125 hp electric

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	NE 1/4 of NE 1/4	7 ⁶
T 9 S	R 16 E	1	SE 1/4 of NE 1/4	18 ⁸
T 9 S	R 16 E	1	NE 1/4 of SE 1/4	2 ⁰
T 9 S	R 17 E	6	NW 1/4 of NW 1/4	13 ²
T 9 S	R 17 E	6	SW 1/4 of NW 1/4	40 ⁰
T 9 S	R 17 E	6	NW 1/4 of SW 1/4	32 ⁸
T 9 S	R 17 E	6	NE 1/4 of NW 1/4	16 ⁴
T 9 S	R 17 E	6	SE 1/4 of NW 1/4	3 ⁶
T 9 S	R 17 E	6	NE 1/4 of SW 1/4	24 ⁴
T 9 S	R 17 E	6	NW 1/4 of NE 1/4	37 ²
T 9 S	R 17 E	6	SW 1/4 of NE 1/4	14 ⁴
T 9 S	R 17 E	6	NE 1/4 of NE 1/4	20 ⁰

(If more space required, attach separate sheet)

additional sheet attached

Character of soil clay loam

Kind of crops raised wheat - (hay in future)

T 9 S	R 17 E	6	SE 1/4 of NE 1/4	40 ²
T 9 S	R 17 E	6	NE 1/4 of SE 1/4	10 ⁴
T 9 S	R 17 E	5	NW 1/4 of NW 1/4	14 ⁴
T 9 S	R 17 E	5	SW 1/4 of NW 1/4	22 ⁴
T 9 S	R 17 E	5	NW 1/4 of SW 1/4	5 ²
T 9 S	R 17 E	5	NE 1/4 of NW 1/4	1 ⁴
T 9 S	R 17 E	5	SE 1/4 of NW 1/4	9 ²

Total 3336

Application No. G-6970
Permit No. G 6368

Robert Morss well #1 Antelope, Ore.

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, \$ 60,000.00
- 15. Construction work will begin on or before Oct 74
- 16. Construction work will be completed on or before July 76
- 17. The water will be completely applied to the proposed use on or before July 76

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. _____

Robert D. Moss
(Signature of applicant)

Remarks: Permit # G 8678 has been issued for well # 1 as of May 1975. Since well # 1 produced more water per minute than originally stated; additional acreage is being requested for irrigation of crops.

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 _____ correction and completion _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 17, 1975.

WITNESS my hand this 17th day of July, 1975.

JAMES E. SEXSON Director
Thomas E. Shook
By Thomas E. Shook ASSISTANT

RECEIVED
JUL 24 1975

WATER RESOURCES DEPT.
SALEM, OREGON

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 2.8 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 Robert Morss Well No. 1

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 June 5, 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

James E. ...
WATER RESOURCES DIRECTOR STATE ENGINEER FH

Application No. G- 6970
Permit No. G- G 6368

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 5th day of June
1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6368

STATE ENGINEER

Drainage Basin No. 5 page 48

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