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STATE ENGINEER  
SALEM, OREGON

ASSIGNED, See Misc. Rec., Vol. 5 Page 841

Permit No. G- **G 6069**

"CERTIFICATE NO. 61532

APPLICATION FOR A PERMIT

75127

# To. Appropriate the Ground Waters of the State of Oregon

I, Don J. Brown (Name of applicant)  
of Star Route - Box 281 Moses Lake (Postoffice Address), county of Grant,  
state of Washington, 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 Umatilla River (Name of stream)  
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 11.16 cubic  
feet per second or 5000 gallons per minute.

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

4. The well or other source is located See attachment #1 ft. and ft. from the  
(N. or S.) (E. or W.)  
corner of (Section or subdivision)

~~Three wells may be used.~~ (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 of Sec. , Twp. , R.  
W. M., in the county of Umatilla

5. The pipelines (see attachment #2) (Canal or pipe line) to be one miles  
in length, terminating in the SE NW of Sec. 2, Twp. 2N,  
(Smallest legal subdivision) R. 28E, 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 & 3

## 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.

It is planned to test each well as it is drilled. If 5000 gpm can be secured from  
wells 1 & 2, No. 3 will not be drilled. The required wells will be pumped into a  
common pipeline and the water delivered to 5-126 acre circular sprinkler systems.

8. The development will consist of 3 wells (Give number of wells, tunnels, etc.) having a  
diameter of 16" inches and an estimated depth of 11000 feet. It is estimated that 100  
each  
feet of the well will require standard casing. Depth to water table is estimated 200'  
(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, see att. #2 ..... 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 ..... deep well turbine pumps .....  
.....

Give horsepower and type of motor or engine to be used ..... 300 h.p. electrically driven .....  
motors on each of wells 1 & 2 or 200 h.p. on each of 1, 2 & 3 if 13 is required i.e. a total of 600 h.p.

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 ..... Sections 1 & 2, T2N, R28E, W4E .....  
.....

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 N	28 E	1	NE NW	40.00
			NW NW	40.00
			SW NW	40.00
			SE NW	40.00
			NE SW	40.00
			NW SW	40.00
			SW SW	40.00
			SE SW	40.00
		2	NE NE	40.00
			NW NE	40.00
			SW NE	40.00
			SE NE	40.00

(If more space required, attach separate sheet)

continued 480.00

Character of soil ..... Sandy loam .....

Kind of crops raised ..... All row crops; hay, grains, etc. ....

Proposed production of each well and location, to nearest forty-acre tract

WELL NO. 1 - S 2630' and E 2100' from the NW corner of Section 1, T2N, R28E, W.M. Being within the SE1/4 NW1/4 Section 1.  
*RVB. DOR*

WELL NO. 2 - S 2610' and E 2500' from the NW corner of Section 2, T2N, R28E, W.M. Being within the SE1/4 NW1/4 Section 2.  
*RVB. DOR*

WELL NO. 3 - E 500' and N 10' from the W1/4 corner of Section 1, T2N, R28E, W.M. Being within the SW1/4 NW1/4 Section 1.

Proposed development is 5000 gpm total.

Well #1 - 1667 gpm  
Well #2 - 1667 gpm  
Well #3 - 1666 gpm

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Application No. G-6645  
Permit No.

Township	Range	Section	Forty-Acre Tract	No. of Acres Irrigated
2 N	28 E	2	NE NW	40.00
			NW NW	40.00
			SW NW	40.00
			SE NW	40.00
			NE SE	40.00
			NW SE	40.00
			SW SE	40.00
			SE SE	40.00

**Application No.** G-6645  
**Permit No.**

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, \$1,000,000.00..
- 15. Construction work will begin on or before .....November 1, 1974.....
- 16. Construction work will be completed on or before .....December 11, 1973.....
- 17. The water will be completely applied to the proposed use on or before ...October 1, 1976.....
- 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. ....

*Wm J. 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 .....correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before .....December 23....., 19.74..

WITNESS my hand this 22 ..... day of .....October....., 19 74..

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SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By *Thomas E. Shook*  
Thomas E. Shook  
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 10.0 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 3 wells

The use to which this water is to be applied is for 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 September 5, 1974

Actual construction work shall begin on or before November 18, 1976 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 18th day of November, 1975

*James E. [Signature]*  
Water Resources Director

STATE ENGINEER

Application No. G-64715  
Permit No. G-6069

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 September, 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 6069 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 7 page 75

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