RECEIVED : 67883

JUN 1 1976

WATER RESOURCES DEPT.
SALEM, OREGON

ASSIGNED, See Misc. Rec., Vol. 6 Page 1118

ASSIGNED, See Misc. Rec., Vol. 7 Page 2663

Permit No. G- G 7084

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 6 Page 553

To Appropriate the Ground Waters of the State of Oregon

I, Owens Bros. by Vyrle W. Owens
(Name of applicant)

of Sprague River (General Delivery), county of Klamath,
(Postoffice Address)

state of Oregon 97624, 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 Sprague River
(Name of stream)
tributary of Williamson River

2. The amount of water which the applicant intends to apply to beneficial use is 1.9 cubic feet per second or ..... gallons per minute.

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

4. The well or other source is located 1000 ft. S (N. or S.) and 800 ft. W (E. or W.) from the NE' corner of Sec. 30, Township 35 South, Range 10 East,
(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 NE¼ NE¼ of Sec. 30, Twp. 35S, R. 10E, W. M., in the county of Klamath

5. The portable irrigation pipe (Canal or pipe line) to be of varible XXXXX XXX length, terminating in the NW¼ NW¼ (Smallest legal subdivision) of Sec. 30, Twp. 35S, R. 10E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Jim Owens Swamp

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.

This is not an artesian supply

8. The development will consist of one sump type well with Feader ditches (Give number of wells, tunnels, etc.) having a diameter of 40 feet XXXXXX and an estimated depth of 6 feet. It is estimated that 0 feet of the well will require ..... (Kind) casing. Depth to water table is estimated 1 foot (Feet)

There will be about 2,100 feet of feeder ditches for collecting and conveying ground water to the sump.

G1—3M

SP*70825-119

CANAL SYSTEM OR PIPE LINE—

G 7084

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, 3,500 ft.; size at intake 8 in.; in size at 1,000 ft. from intake 6 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? no Estimated capacity, 2 sec. ft.

10. If pumps are to be used, give size and type present pump-centrifugal 5" inlet 4" rated at 650 gpm (future short turbine)

Give horsepower and type of motor or engine to be used present 30 hp Electric motor future 40 hp electric motor

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
35S	10E	30	NW¼ NW¼	13.3
			NE¼ NW¼	40.0
			NW¼ NE¼	31.5
			NE¼ NE¼	1.1
			SW¼ NE¼	27.9
			SE¼ NE¼	36.2
				150.0

(If more space required, attach separate sheet)

Character of soil ..... loam and loam over clay loam

Kind of crops raised ..... Alfalfa Hay, Cereal Hay, Pasture

G 7084

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 for excavation $20,000 for pipe and pump**

15. *Construction work will begin on or before* ..... **June 1, 1976** .....

16. *Construction work will be completed on or before* ..... **June 30, 1978** .....

17. *The water will be completely applied to the proposed use on or before* ..... **June 30, 1978** .....

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.* ..... **none** .....

.....

Kyle W. Owens
(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, } ss.
County of Marion, }

PERMIT G 7084

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 1.9 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 sump and drain ditches

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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights 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 is June 1, 1976

Actual construction work shall begin on or before March 21, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 21st day of March, 1977

James E. Sexson
WATER RESOURCES DIRECTOR

Application No. G-7391
Permit No. G- G 7084

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 1st day of June, 1976, at 11:20 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. ..... of Ground Water Permits on page G 7084

STATE ENGINEER

Drainage Basin No. 14 page 10