

AUG 13 1975

WATER RESOURCES DEPT.
SALEM, OREGON

"CERTIFICATE NO. 57854"

Permit No. G-G 6851

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Gary G. Strahm (Name of applicant)

of Rt. 1, Box 39-RA Brookings, county of Curry,
(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

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 Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 0.4 cubic feet per second or 180 gallons per minute.

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

4. The well or other source is located 1-1060 S 1-635 W
2-1770 ft. S and 2-905 ft. W from the NE
(N. or S.) (E. or W.)
corner of Sec. 16 3-1640 ft S and 40 ft W from NE cor of Sec. 16
(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 1-NE 1/4, 2-3-SE 1/4 of Sec. 16, Twp. 41S, R. 13W,
W. M., in the county of Curry

5. The pipe line to be ----- miles
in length, terminating in the NE 1/4, NE 1/4 & SE 1/4 NE 1/4 16
NW 1/4, NW 1/4 & SW 1/4 NW 1/4 of Sec. 15, Twp. 41S,
(Smallest legal subdivision)
R. 13W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is no name

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 1 well and 2 sumps having a
1-12' x 30' (Give number of wells, tunnels, etc.)
diameter of 2-12" 0 inches and an estimated depth of 2-14 feet. It is estimated that 20
3-6' (#3 only) 3-32
feet of the well will require steel casing. Depth to water table is estimated 7
(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, ----- 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 #1-2" intake, 1 1/2" outlet centrifugal; #2-2" intake & outlet centrifugal; #3-1" submersible

Give horsepower and type of motor or engine to be used #1-7 1/2 HP Electric, #2-8HP Gasoline, #3-1HP Electric

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

#1 195' X 6'
#2 5' X 6'
#3 110' X 6'

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		
				Total	Primary	Supplement
#1&2 41 S	13 W	16	NE 1/4 NE 1/4	15.1	13.5	1.6
" "	"	16	SE 1/4 NE 1/4	15.0	6.5	3.5
" "	"	15	NW 1/4 NW 1/4	1.2	-	1.2
" "	"	15	SW 1/4 NW 1/4	0.7	-	0.7
				32.0	20.0	12.0
#3 "	"	16	NE 1/4 NE 1/4	13.5	-	13.5
" "	"	16	SE 1/4 NE 1/4	6.5	-	6.5
				20.0		20.0
(Application No. G-5691 pertains to the remaining 12.0 acres)						
NOTE: SEE REMARKS SECTION						

(If more space required, attach separate sheet)

Character of soil Loam

Kind of crops raised Easter and Hybrid Lilies

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, \$ 2,000
- 15. Construction work will begin on or before ...completed
- 16. Construction work will be completed on or before ...completed
- 17. The water will be completely applied to the proposed use on or before September 1, 1976
- 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. No

Gary S. Strahm
(Signature of applicant)

Remarks: We rotate crops on our ground, using only one-half of the ground each year. Sumps 1 & 2 are the primary sources of supply for the 20 acres colored as purple on the map and the well will be used as a supplemental source when water from the sumps is no longer available. The well is the primary source of supply for the 12 acres colored as red on the map and sumps 1 & 2 will be used as supplemental sources when water from the well is inadequate. Since we irrigate only 10 acres of the purple each year, water from the sumps has been and will be available as supplemental supply for the 6 acres irrigated on the red each year.

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 October 28, 1975.

WITNESS my hand this 15th day of September, 1975

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

RECEIVED
OCT 31 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 0.4 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 two sumps and one well

The use to which this water is to be applied is irrigation and 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 2 1/2 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 August 13, 1975

Actual construction work shall begin on or before November 18, 1977 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 18th day of November, 1976.

James E. Larson
WATER RESOURCES DIRECTOR

Application No. G-7069
Permit No. G-6851

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 13th day of August, 1975, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Ground Water Permits on page G 6851
STATE ENGINEER
Drainage Basin No. 15 page 125

Handwritten notes and signatures in the bottom right corner.