

Permit No. G-821

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Oregon Industries Company, of Ontario, county of Malheur, 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

Oregon - February, 1952

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Snake River, tributary of

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

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

4. The well or other source is located ft. and ft. from the corner of See Attached Schedule A

being within the E 1/4 NW 1/4 of Sec. 3, Twp. 18 S., R. 47 E., W. M., in the county of Malheur

5. The pipeline to be miles in length, terminating in the SE 1/4 NW 1/4 of Sec. 3, Twp. 18 S., R. 47 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is See Schedule A attached Oregon Industries Wells

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.

not artesian

8. The development will consist of 9 wells having a diameter of inches and an estimated depth of feet. It is estimated that feet of the well will require casing. Depth to water table is estimated See Attached tabulation

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 end place of use, ft. Is grade uniform? Estimated capacity, sec. ft. **See attached tabulation**

10. If pumps are to be used, give size and type **See attached tabulation**

Give horsepower and type of motor or engine to be used

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

Snake River. See attached map

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
18 S	47 E.	3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	Industrial
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	"

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

SCHEDULE "A" OREGON INDUSTRIES, INC. APPLICATION TO
 APPROPRIATE UNDERGROUND WATER OF THE STATE OF OREGON

Well No.	Location of Well from Survey Corner	Dia. Well Inches	Depth Well Feet	Pump Data	Elec. Motor Data	Quantity of Water GPM
1	N 5° 44' W 638.4 ft. from NE Cor., SE 1/4 NW 1/4, S. 3, T 18 S R 47 E.W.M.	12	45	Please and Firstenberger Turbine	G. E. 7.5 H.P.	380
2	N 18° 12' W 552.6 ft. from NE Cor., SE 1/4 NW 1/4, S. 3 T 18 S R 47 E.W.M.	12	60	Please and Firstenberger Turbine	A. O. Smith 3 H.P.	300
3	N 31° 55' W 540.8 ft. from NE Cor., SE 1/4 NW 1/4 S. 3 T 18 S R 47 E.W.M.	12	35	Please and Firstenberger Turbine	G. E. 10 H.P.	600
4	N 44° 10' W 499.7 ft. from NE Cor., SE 1/4 NW 1/4, S 3 T 18 S R 47 E.W.M.	12	90	Turbine	5 H.P.	300
5	N 68° 03' W 208.58 ft. from SE Cor, NW 1/4, S. 3 T 18 S R 47 E.W.M.	8	30	Pomona Unidrive Turbine	Westinghouse 7.5 H.P.	200
6	N 82° 18' W 486.78 ft. from SE cor. NW 1/4, S. 3 T 18 S R 47 E.W.M.	16	80	Pomona Turbine	G. E. 15 H.P.	350
7	N 86° 14' W 902.54 ft. from SE Cor., NW 1/4, S. 3, T 18 S R 47 E.W.M.	16	150	Fairbanks-Morris Turbine	G. E. 15 H.P.	310
8	S 83° 26' W 840 ft. from SE Cor., NW 1/4, S. 3, T. 18 S R 47 E.W.M.	8	40	Turbine	3 H.P.	120
9	S 38° 23' W 701.5 ft from NE Cor., SE 1/4 NW 1/4, S. 3, T 18 S R 47 E.W.M.	8	60	Turbine	5 H.P.	200

$$\frac{2760 \text{ GPM}}{6.15 \text{ CFS}} =$$

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, \$_____ **These wells are now located and drilled.**
- 15. Construction work will begin on or before **All completed except No. 4 and No. 8.**
- 16. Construction work will be completed on or before **July 1, 1959**
- 17. The water will be completely applied to the proposed use on or before **July 1, 1959**

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. _____

OREGON INDUSTRIES COMPANY

ATTEST:

[Signature] Sec.

By *[Signature]* Resident

Remarks: These wells are being developed for the purpose of supplying a food processing plant with water. It is returned to the channel of Snake River after use. It is used in cooling, washing, cleaning, and for steam purposes and condensers. The water is all used in the factory processing plant except No. 9, and No. 8 which are used in connection with the potato warehouse and cold storage plant respectively. There is some water used for sprinkling lawn and watering shrubs in the area East of the processing plant.

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

County of Marion,

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 4.61 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 nine wells.

The use to which this water is to be applied is industrial.

If for irrigation, this appropriation shall be limited to - - 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 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 28, 1958

Actual construction work shall begin on or before May 26, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 26th day of May 1958

Lewis A. Stanley STATE ENGINEER

Application No. G- 807
Permit No. G- 821

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 28 day of April 1958, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

May 26, 1958

Recorded in book No. 4 of

Ground Water Permits on page 821

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 10 page 37