

Permit No. G-1763

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, the undersigned, JOHN and Lillian MILLS, (Name of applicant) of P. O. Box 145, Seatty, (Postoffice Address), county of Klamath, 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 Sycan River (Name of stream)

tributary of Sprague River

2. The amount of water which the applicant intends to apply to beneficial use is 4.09 cubic feet per second or 1841 gallons per minute.

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

4. The well or other source is located 793 ft. N and 89 ft. E from the SE corner of Sec. 34, T. 35 S, R. 12 E, W. 1. (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 SE4-SE4 of Sec. 34, Twp. 35 S, R. 12 E, W. 1, in the county of Klamath

5. The ditch (Canal or pipe line) to be 1/2 miles in length, terminating in the SE4-SE4 of Sec. 34, Twp. 35 S, R. 12 E, W. 1, the proposed location being shown throughout on the accompanying map.

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

Flow to be controlled by a pump discharge into the ditch.

8. The development will consist of one well having a diameter of 10 inches and an estimated depth of 645 feet. It is estimated that 35 feet of the well will require 3.000 steel casing. Depth to water table is estimated 1011 feet. If not closed.

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) 3.0 feet; width on bottom 1.0 feet; depth of water 1.0 feet; grade irregular 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 Gear driven 12" deep well turbine.

Give horsepower and type of motor or engine to be used Diesel tractor

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 SE₄-SW₄ SE₄ of Section 34, T 35 S, R 12 E, W. L.

Township N or S	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
35 S	12 E	34	SE ₄ -SW ₄	10.1
			NE ₄ -SE ₄	30.3
			NW ₄ -SE ₄	30.9
			SW ₄ -SE ₄	31.3
			SE ₄ -SE ₄	38.1
				<u>130.7</u> ac.

(If more space required, attach separate sheet)

Character of soil Sandy loam
Kind of crops raised grains, grasses, and row crops.

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, \$ 5,000.00
- 15. Construction work will begin on or before Well drilled.
- 16. Construction work will be completed on or before Oct. 1st, 1961
- 17. The water will be completely applied to the proposed use on or before Oct. 1st, 1963

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.

John & Lillian Mills
By *William J. Baker*
(Signature of applicant) Engineer

Remarks:
This land is good crop land and will easily justify the expense for water when irrigated.

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,

} ss.

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 2.05 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 Mills 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 January 23, 1961

Actual construction work shall begin on or before March 16, 1962 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 16th day of March, 1961

[Signature]

STATE ENGINEER

Application No. G-1918

Permit No. G-1765

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 16th day of March, 1961, at 11 o'clock A.M.

Returned to applicant:

Approved:

March 16, 1961

Recorded in book No. 7 of

Ground Water Permits on page 34

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 14 page 34