

17

Permit No. U-487

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

Century Ranch } Silver Lake, Oregon  
P. H. Pitman

I, P. H. Pitman (Name of applicant)  
of Silver Lake, Oregon, county of Lake  
state of OREGON, do hereby make application for a permit to appropriate the

following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation  
NONE

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Nothing within 15 miles.  
(Name of stream) tributary of

2. The amount of water which the applicant intends to apply to beneficial use is not to exceed 4000 cubic gallons per minute.  
feet per second.

3. The use to which the water is to be applied is to irrigate crop lands.

4. The place where the water is to be pumped or developed is located in the extreme corner (south east) of South East quarter of the Northwest quarter, sec 27,  
(Give distance and bearing from section corner)  
Township 27 South, Range 17 East, W. M. ( See attached drawing )  
6' S. and 3' W. from the center of Section 27

being within the NE 1/4 SW 1/4 of Sec. 27, Twp. 27S., R. 17 E.,  
Lake, State of Oregon  
W. M., in the county of

5. The underground concrete pipe line to be 4 1/2 miles  
(Canal or pipe line)  
in length, terminating in the all in North 1/4 of Sec. 27, Twp. 27, S.  
(Smallest legal subdivision)  
R. 17 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well # 1 on unit # 1 Century Ranch

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.  
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I will test well at 150 foot mark. If production is not at least 1000 gallons per minute I will drill to 200 foot level.

8. The development will consist of One well - for 320 acra. having a  
(Give number of wells, tunnels, etc.)  
diameter of 16" inches and an estimated depth of 150-200 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 standard type electric turbine either 30 h.p. or 40 h.p. depending on well depth. Capacity 1000 to 1200 gals per minute. Give capacity and type of motor or engine to be used see above

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 be 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
WILLAMETTE MERIDIAN 27 S.	17 E.	27	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38.2
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	39.1
			<del>SW<math>\frac{1}{4}</math> NE<math>\frac{1}{4}</math></del>	<del>39.1</del>
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.0
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.1
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	38.2
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	39.1
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.0
		28	SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.1
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.1
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	23.4
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.9
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	24.3

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Alfalfa, permanent pasture, grains. Guas seed.

**MUNICIPAL SUPPLY—**

13. (a) To supply the city of \_\_\_\_\_ county, having a present population of \_\_\_\_\_ and an estimated population of \_\_\_\_\_ in 19 \_\_\_\_\_

Concrete pipe underground system \$10,000.00  
Diesel power unit \$12,000.00  
Turbine pump \$2500.00  
Well and casing \$1000.00

14. Estimated cost of proposed work, \$

15. Construction work shall begin on or before February 1st 1952

16. Construction work shall be completed on or before June 1st 1952

17. The water will be completely applied to the proposed use on or before Will start irrigating when the season moisture condition demands same and will continue to do so as the crops call for it.

*Century Ranch*  
*J. H. Peterson*  
(Signature of applicant)

Remarks: This is the beginning of a land development project. It will be done on a unit basis. The information is for the first unit, #1. In 1953 there will be another unit, #2 and another well drilled. This will continue until about 3000 acres are under cultivation. The units are all connected and each well and pipe (concrete underground system) installation will be connected on the unit previous developed.

Prior to the start of each well development I will make application for same. At the moment I am not positive to the location of the other wells.

Please forward me any papers to keeping drilling log on this well you may require. I want to stay strictly with in the regulations pertaining to these wells and any and all rights I have.

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

STATE OF OREGON,

PERMIT

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 5.006 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 well (Well No. 1 on Unit 1)

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 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 so cased as to prevent the loss of underground water.

The priority date of this permit is March 4, 1952 for 2.67 cfs; January 14, 1953 for 2.33 cfs

Actual construction work shall begin on or before March 31, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 31st day of March 1953

Chas. E. Stricklin, STATE ENGINEER

Application No. U-949 Permit No. U 457

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 4 day of March 1952, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 31, 1953

Recorded in book No. 2 of

Permits on page U-487

CHAS. E. STRICKLIN, STATE ENGINEER

Drainage Basin No. 3 Page 32

Fees Paid