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SEP 18 1961  
STATE ENGINEER  
SALEM, OREGON

Permit No. G-1952  
APPLICATION FOR A PERMIT

# To appropriate the Ground Waters of the State of Oregon

I, Arthur Hutchison (Name of applicant)  
of Pilot Rock, county of Umatilla  
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 West Birch Creek tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 0.10 cubic feet per second or 40 gallons per minute.

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

4. The well or other source is located 432.77 ft. S and 747.67 ft. E from the N 1/4 corner of Section 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 SE 1/4 NW 1/4 SW 1/4 of Sec. 1, Twp. 2 S, R. 31 E W.M., in the county of Umatilla

5. The \_\_\_\_\_ to be \_\_\_\_\_ miles in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_, R. \_\_\_\_\_, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hutchison 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.

Non Artesian

8. The development will consist of 1 Well having a diameter of 8 in. inches and an estimated depth of 235 feet. It is estimated that 17 feet of the well will require 8" casing. Depth to water table is estimated 5 (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 1/2 hp submerged 2 HP

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 .....

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
2 S	31 E	1	NW 1/4 of SW 1/4	4

(If more space required, attach separate sheet)

Character of soil ..... Gravel bottom land .....

Kind of crops raised ..... Grass .....

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, \$2072.00.....
- 15. Construction work will begin on or before Aug. 11, 1961.....
- 16. Construction work will be completed on or before Sept. 1, 1961.....
- 17. The water will be completely applied to the proposed use on or before Oct. 1961.....

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.....

*Arthur Hutchison*

(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 completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 4, 1961.....

WITNESS my hand this 2nd day of October, 19 61.

RECEIVED  
OCT 13 1961  
STATE ENGINEER  
SALEM, OREGON

LEWIS A. STANLEY

STATE ENGINEER

*Walter N. Perry*  
Walter N. Perry

ASSISTANT

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 .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 Hutchison Well #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 September 18, 1961

Actual construction work shall begin on or before December 4, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 4th day of December, 1961

*Lewis A. Stanley*  
STATE ENGINEER

Application No. G- 2418  
Permit No. G- 1952

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 18th day of September, 1961, at 2 o'clock P.M.

Returned to applicant:

Approved: December 4, 1961 of  
Recorded in book No. 2 of 1952  
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 7 page 57