

Permit No. U-269

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Dorothy Kelly Cockburn.....
(Name of applicant)
of Freewater....., county of Umatilla.....,
(Postoffice)
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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Pine Creek.....
(Name of stream)

tributary of Walla Walla River

2. The amount of water which the applicant intends to apply to beneficial use is 5..... cubic feet per second.

3. The use to which the water is to be applied is irrigation of 480 acres of farm.....
and pasture land.

4. The place where the water is to be pumped or developed is located 23 feet East and 746.....
feet South from the corner common to Sections 27, 26, 34 and 35......
(Give distance and bearing from section corner)

being within the NW $\frac{1}{4}$ of Sec. 35....., Twp. 6N....., R. 34 E.,
W. M., in the county of Umatilla.....

5. The open ditch and pipe line..... to be 1 $\frac{1}{4}$ miles
(Canal or pipe line)
in length, terminating in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 23....., Twp. 6N.....,
(Smallest legal subdivision)
R. 34 E......, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Cockburn Well No. 4.....

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.

Two gate valves — 6" and 8" respectively.....

8. The development will consist of one well..... having a
(Give number of wells, tunnels, etc.)
diameter of 14..... inches and an estimated depth of 702..... 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) 2 feet; width on bottom 2 feet; depth of water * feet; grade 12.5 feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) 1.5 feet; width on bottom 1.5 feet; depth of water * feet; grade 12.5 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 Peerless Gear-turbo, 8" Column and 12" bowls — 6 stage

Give capacity and type of motor or engine to be used diesel, between 50-60 H.P.

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 250 feet West of Pine Creek; 13 feet difference in elevation

12. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated	
				NEW	SUPPLEMENTAL
6 N	34 EWM	35	NW $\frac{1}{4}$ NW $\frac{1}{4}$	27.9	12.1
"	"	26	SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.5	36.5
"	"	26	NW $\frac{1}{4}$ SW $\frac{1}{4}$	2.2	37.8
"	"	26	NE $\frac{1}{4}$ SW $\frac{1}{4}$	33.0	7.0
"	"	26	NW $\frac{1}{4}$ NW $\frac{1}{4}$	4.2	35.8
"	"	26	SW $\frac{1}{4}$ NW $\frac{1}{4}$	15.5	24.5
"	"	26	NE $\frac{1}{4}$ NW $\frac{1}{4}$	21.1	18.9
"	"	26	SE $\frac{1}{4}$ NW $\frac{1}{4}$	28.0	12.0
"	"	27	SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.3	34.7
"	"	27	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0	40.0
"	"	23	SW $\frac{1}{4}$ SW $\frac{1}{4}$	30.0	10.0
"	"	23	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0	0
(If more space required, attach separate sheet)				210.7	269.3

(a) Character of soil bottom land

(b) Kind of crops raised hay, grain and beets

MUNICIPAL SUPPLY—

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

- 14. Estimated cost of proposed works, \$ 10,000.00 on well only
 - 15. Construction work will begin on or before
 - 16. Construction work ~~will be~~ completed on or before March 25, 1948
 - 17. The water will be completely applied to the proposed use on or before
- July, 1949, finances permitting.....

(Sgd) Dorothy Kelly Cockburn
 (Signature of applicant)

Remarks: Although well is located within 250 feet of Pine Creek, infiltration of water from Creek into well, if any, will be sealed off by casing. Pine Creek becomes dry in June of each year and starts to flow in the fall after sufficient rain or snow fall.

* It is not possible to state the depth of the Water with any degree of accuracy for the reason work on the canal has not been completed and no water has been turned in.

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 February 28, 1949.

WITNESS my hand this 26th day of January, 1949.

CHAS. E. STRICKLIN
 State Engineer STATE ENGINEER

By
 Ed K. Humphrey, 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 5.00 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

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 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be still further limited to a diversion of not to exceed 5.00 c.f.s. 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 loss of underground water.

The priority date of this permit is March 7, 1949

Actual construction work shall begin on or before April 25, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

Extended to Oct. 1, 1953
Extended to Oct. 1, 1955
Extended to Oct. 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1952

Extended to Oct. 1, 1954
Extended to Oct. 1, 1956

WITNESS my hand this 25th day of April, 1949

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-294
Permit No. U-269

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 20th day of December 1948, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 25, 1949

Recorded in book No. 1 of

Permits on page U-269

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 7 Page 12 A

Fees Paid 44.50