

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Neal Riddle and Hazel Riddle, husband and wife
of Rt. 2, Box 73 B - 1 Pendleton, county of Umatilla, 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
McKay Creek
tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 45 Gallons per second.

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

4. The well or other source is located 281.02 ft. N. and 218.70 W. from the 1/4 corner of Common to Sections 16 & 21

being within the S.E. 1/4 of the S.W. 1/4 of Sec. 16, Twp. 2 N., R. 32 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

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.

8. The development will consist of One well having a diameter of 8 inch inches and an estimated depth of 315 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 _____
Peerless High Lift Pump

Give horsepower and type of motor or engine to be used **10 horse power electric motor**

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
Over one-fourth mile

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 North	32 East	16	SE 1/4 SW 1/4	10.56 Acres

(If more space required, attach separate sheet)

(a) Character of soil **Volcanic Ash**
(b) Kind of crops raised **Grasses, hay, small root crops, fruit, vegetables**

Estimated population of _____
and an additional population of _____

- 14. Estimated cost of proposed works, \$ 4000.00
- 15. Construction work will begin on or before Well is Completed
- 16. Construction work will be completed on or before July 1st, 1956
- 17. The water will be completely applied to the proposed use on or before July 1st, 1956

Hazel Riddle
(Signature of applicant)
Hazel Riddle

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 _____

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 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 ~~2500~~ 0.10 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

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 per acre for each acre irrigated during the irrigation season of each year; and shall be still further limited to a diversion of not to exceed 0.1 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 the loss of underground water.

The priority date of this permit is June 22, 1954

Actual construction work shall begin on or before September 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of September 1954

Charles E. Sticklin
STATE ENGINEER

Application No. U-726

Permit No. U-644

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 22 day of June 1954 at 1 o'clock P. M.

Returned to applicant:

Approved:

September 20, 1954 of
Recorded in book No. 2
Permits on page 4-644

CHARLES E. STICKLIN
STATE ENGINEER

File