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STATE ENGINEER
SALEM, OREGON

Permit No. U-725

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Scott Chapman (Name of applicant)

of Box 150 Ordnanoe, county of Morrow
(Mailing address)

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 Butter Creek is about 6 miles East of well location.
(Name of stream)

tributary of Columbia River.

2. The amount of water which the applicant intends to apply to beneficial use is 2.85 cubic feet per second.

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

4. The well or other source is located 1980 ft. S and 1320 ft. E from the NW corner of Sec. 28, T. 4 N., R. 27 E.W.M. being location of existing well No. 1. Proposed well No. 2 is located 1980 ft. North and 1320 ft. East of the SW corner of Sec. 28, T. 4 N., R. 27 E.W.M. Proposed well No. 3, is located
(If preferable, give distance and bearing to section corner)

North 660 feet and East 1320 feet from the SW cor. of Sec. 28, T. 4 N., R. 27 E.W.M. (If there is more than one well each must be described. Use separate sheet if necessary)
being within the S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$ & S $\frac{1}{2}$ SW $\frac{1}{4}$, resp. Sec. 28, Twp. 4 N., R. 27 E. W. M. in the county of Morrow.

5. The pipe line (Canal or pipe line) to be 2 miles in length, terminating in the NE $\frac{1}{4}$ W $\frac{1}{2}$ and SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 28, Twp. 4 N
(Smallest legal subdivisions)

R. 27 E. W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Chapman Wells, Nos. 1, 2, and 3.

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.

Artesian water is highly improbable, but should it be found, the well would be cased and capped, with a valve to release water when needed.

8. The development will consist of 2 or 3 (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 120 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, 31,000 ft.; size at intake, 6 in.; in size at 10000 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? no Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type deep well turbine type, 10" bowl.

Give horsepower and type of motor or engine to be used 30 H.P. electric motors perhaps 3 in number.

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. It is much farther than one fourth mile to the nearest stream.

12. Location of area to be irrigated, or place of use 227.5 acres in Sec. 28, T. 4 N., R. 27 E.W.M.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N.	27 E.	28	NW $\frac{1}{4}$ NW $\frac{1}{4}$	33.75
4 N.	27 E.	28	NE $\frac{1}{4}$ NW $\frac{1}{4}$	33.75
4 S.	27 E.	28	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.0
4 S.	27 E.	28	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0
4 N.	27 E.	28	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0
4 N.	27 E.	28	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.0

(If more space required attach separate sheet)

(a) Character of soil sandy

(b) Kind of crops raised alfalfa

MUNICIPAL SUPPLY—

13. (a) To supply the city of _____

_____ county, having a present population of _____
(Name of)

and an estimated population of _____ in 19_____

14. Estimated cost of proposed works, \$ 20,000.

15. Construction work will begin on or before May 1, 1956.

16. Construction work will be completed on or before May 1, 1957.

17. The water will be completely applied to the proposed use on or before May 1, 1958.

Sean Chapman
(Signature of applicant)

Box 150, Ordnanca, Oregon.

Remarks: The applicant is filing upon and is in possession of the

following land, to-wit: The West half of Section 28, Township Four (4) North, Range twenty-seven (27) East of the Willamette Meridian, in Morrow County, Oregon. Save and Except a strip of land conveyed to the Oregon State Highway Department, being two hundred feet in width, and one hundred feet on each side of a center line which begins on the West line of said Section 28, at a point located 285 feet, south of the Northwest corner of said Section 28, and running thence S. 76° 26' E., 2716 feet to the East line of the West half of said Section 28, containing 12.47 acres. Leaving a net area of 307.53 acres.

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, }
County of Marion, }

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 2.84 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 Chapman Wells No. 1, 2 & 3.

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 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 May 2, 1955

Actual construction work shall begin on or before July 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 20th day of July, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. U-819
Permit No. U-725

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 2nd day of May, 1955, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

July 20, 1955

Recorded in book No. 3 of

Permits on page U-725

LEWIS A. STANLEY

STATE ENGINEER

Fee paid \$31.90