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JUL 28 1958
STATE ENGINEER
SALEM, OREGON

Permit No. G-951
APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Chase Ranch Company
(Name of applicant)
of Dufur,
(Postoffice Address) county of Wasco,
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

Chase Ranch Company, incorporated at Dufur, Oregon, June 20, 1958.

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

tributary of Columbia River,

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 cubic feet per second or 115 gallons per minute.

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

4. The well or other source is located 746 ft. S and 31 ft. E from the center corner of Section 4, T. 2 S., R. 13 E.W.M.
(N. or S.) (E. or W.) (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 NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 4, Twp. 2 S., R. 13 E. W. M., in the county of Wasco.

5. The pipe line to be 0.3 miles in length, terminating in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 4, Twp. 2 S. R. 13 E. W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is Chase Well.

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.

This well has been constructed and the water is not artesian.

8. The development will consist of 1 well, having a diameter of 6 inches and an estimated depth of 174 feet. It is estimated that 20 feet of the well will require steel casing casing. Depth to water table is estimated 90
(Kind) (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, 1600 ft.; size at intake, 3 in.; in size at 1600 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 127 ft. Is grade uniform? no Estimated capacity, 0.25 sec. ft.

10. If pumps are to be used, give size and type Cook turbine type, 3" pump.

Give horsepower and type of motor or engine to be used 5 horse power electric.

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

This well is about 200 feet from Rail Hollow, which is a dry ravine.

The nearest running stream is Fifteenmile Creek, about 1 mile away.

12. Location of area to be irrigated, or place of use 9 acres in Wasco County.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S.	13 E.	4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	8.6
2 S.	13 E.	4	NE $\frac{1}{4}$ SW $\frac{1}{4}$	0.4

(If more space required, attach separate sheet)

Character of soil volcanic loam

Kind of crops raised alfalfa, permanent pasture and garden.

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, \$ 5000.00
- 15. Construction work will begin on or before already constructed.
- 16. Construction work will be completed on or before completed in 1951.
- 17. The water will be completely applied to the proposed use on or before now in use.

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.

Chase Ranch, by Eugene L. ...
(Signature of applicant)

Remarks: _____

This well has been in operation for about 5 years,
There are no other commercial wells in the near vicinity.

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

By _____ ASSISTANT

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 0.11 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 Chase 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 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 July 28, 1958

Actual construction work shall begin on or before August 25, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 25th day of August, 1958

Lewis A. Stanley STATE ENGINEER

Application No. G-1104

Permit No. G-951

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 25th day of August, 1958, at 3:45 o'clock P.M.

Returned to applicant:

Approved:

August 25, 1958

Recorded in book No. 4 of

951

Ground Water Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 4 page 38