

"CERTIFICATE NO. 54548

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RECEIVED
MAY - 9 1977
WATER RESOURCES DEPT
SALEM, OREGON

ASSIGNED. See Misc. Rec., Vol. 6 Page 1501

Permit No. G-7487

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Elmer D. Hill Willow Creek Road
(Name of applicant)
of Ironside Ore, county of Molheur,
(Postoffice Address)
state of Oregon 97708, 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 Willow Creek
(Name of stream)
tributary of Molheur River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 200 gallons per minute.

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

4. The well or other source is located 326.5 ft. S and 182.5 ft. E from the East 1/4 corner of Sec 36, T 13 S, R 40 E, W. M.
(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 1/4 NE 1/4 of Sec. 1, Twp. 14 S, R. 40 E W. M., in the county of Molheur

5. The Pipe line (Canal or pipe line) to be 1200 feet miles in length, terminating in the NE 1/4 NW 1/4 (Smallest legal subdivision) of Sec. 1, Twp. 14 S, R. 40 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Langmack No. 1 Sec Permit No. G 1876

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 Existing well Sec Per G-1876 (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 120 feet. It is estimated that 30 feet of the well will require Steel (Kind) casing. Depth to water table is estimated 15 (Feet)
Draw down 100'

540474

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 20 H.P. GE Cornell
Electric

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

See Per G-1876

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
145	40E	1	NW NE	5
"	"	"	NE NW	10
"	"	"	SE NW	6

(If more space required, attach separate sheet)

Character of soil Silt loam

Kind of crops raised Corn Alfalfa

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 Started

16. Construction work will be completed on or before June 1 1978

17. The water will be completely applied to the proposed use on or before June 1 1979

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.

Elmer Hill

(Signature of applicant)

Remarks: Note: This well was taked on and
Final Perot Survey made Oct 27, 1966
Present owner intends to use excess
water on land previously dry farmed.
By watering earlier in the spring and
during haying operations on lands under
Permit G-1876, production can be increased.
Soil has high water holding capacity.

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, }
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 0.26 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 1/80th 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 May 9, 1977

Actual construction work shall begin on or before September 14, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 14th day of September 1977

James E. Simon
Water Resources Director

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Application No. G-8102
Permit No. G-7487

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 9 day of May 1977 at 8 o'clock P.M.

Returned to applicant:
Approved:
Recorded in book No. of
Ground Water Permits on page

STATE ENGINEER
Drainage Basin No. 10 page 43

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