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STATE ENGINEER
SALEM, OREGON

Permit No. G- 1[illegible]

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, John Melthan (Name of applicant)
of Ironsides (Postoffice Address), county of Malheur,
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

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 Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is two (2) cubic feet per second or 897.66 gallons per minute.

3. The use to which the water is to be applied is primary irrigation (81acres) and supplemental irrigation (95 acres)

4. The well or other source is located 5004 ft. S (N. or S.) and XX ft. XX W (E. or W.) from the NE corner of Sec. 29, Twp. 14 S., R. 39 E.W.M. (Section or subdivision)

64°38'

(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 SW¼NW¼ of Sec. 29, Twp. 14 S., R. 39E.W.M. W. M., in the county of Malheur

5. The Canal (ditch) (Canal or pipe line) to be one (1) miles in length, terminating in the SW¼NE¼; SW¼NW¼; SE¼NW¼ (Smallest legal subdivision) of Sec. 29, Twp. 14 S. R. 39 E., W. M., the proposed location being shown throughout on the accompanying map.

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

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 800 feet. It is estimated that 120 feet of the well will require steel (Kind) casing. Depth to water table is estimated 30 (Feet)

G1—12-56—6.[illegible]

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) three (3) feet; width on bottom one (1) feet; depth of water 1 ½ feet; grade 10 feet fall per one thousand feet.

(b) At same miles from headgate: width on top (at water line) as above - feet; width on bottom - feet; depth of water - feet; grade - feet fall per one thousand feet.

(c) Length of pipe, none 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 8" Turbine, Peerless .

Give horsepower and type of motor or engine to be used 40 H.P. 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

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
PRIME:					
14 S.	39 E.	29	SW¼NW¼	27	
14 S.	39 E.	29	SE¼NW¼	26	
14 S.	39 E.	29	SW¼NE¼	21	
14 S.	39 E.	29	NW¼NW¼	7	
SUPPLEMENTAL:			Total Prime	81 acres	81
14 S.	39 E.	29	NW¼NW¼	25	
14 S.	39 E.	29	NE¼NW¼	21	
14 S.	39 E.	29	NW¼NE¼	20	
14 S.	39 E.	29	NE¼NE¼	23	
14 S.	39 E.	29	SW¼NE¼	6	
			Total Supplemental	95 acres	95
			Total all		176 ~~146~~

(If more space required, attach separate sheet)

Character of soil Sandy-loam

Kind of crops raised hay and grain

MUNICIPAL, QUASI-M—

1492

12. 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, $ 10,000

15. Construction work will begin on or before April 1, 1960

16. Construction work will be completed on or before May 1, 1960

17. The water will be completely applied to the proposed use on or before June 1, 1960

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. Willow Creek adjudication. Priority of 1878 for 176 acres (Geo. Lawrence) of which 95 acres herein is receiving water and balance used on other lands.

John Maltman
(Signature of applicant)

Remarks: Present water from Willow Creek under 1878 priority is for maximum of 3 acre feet. In average years there is not sufficient water in Willow Creek for more than one acre foot, therefore supplemental water is necessary to raise crops. This application is for sufficient water to irrigate 81 acres without present water right (primary) and for supplemental water for 95 acres (pupplemental) which now receives some water from Willow Creek per above adjudication decree.

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, } ss.
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 2.0 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 well No. 3

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 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 November 23, 1959

Actual construction work shall begin on or before January 20, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 20th day of January, 1960

Lewis A. Stanley
STATE ENGINEER

Application No. G-1624

Permit No. G-1492

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 23rd day of November, 1959, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 20, 1960

Recorded in book No. 6 of Ground Water Permits on page 1492

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 10 page 38

State Printing 9010