

RECEIVED
FEB 28 1963
STATE ENGINEER
SALEM, OREGON

Permit No. G-2368

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, S. K. Hansen (Name of applicant)

of Box 19 A, Vale, Oregon (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 Gillerman-Froman Canal and a unnamed drain ditch. (Name of stream)

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is .80 cubic feet per second or gallons per minute.

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

4. The well or other source is located 1560 ft. S and 500 ft. W from the NE corner of Section 10 (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 NE 1/4, SE 1/4, NE 1/4 of Sec. 10, Twp. 19 S, R. 44 E.W.M., W. M., in the county of Malheur

5. The (Canal or pipe line) to be miles in length, terminating in the of Sec. , Twp.

(Smallest legal subdivision)

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

6. The name of the well or other works is Hanson Well No. 1

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 6 feet ~~inches~~ and an estimated depth of 24 feet. It is estimated that 24 feet of the well will require steel (Kind) casing. Depth to water table is estimated 10 (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 No. 4 Parma water lifter

Give horsepower and type of motor or engine to be used 5 horsepower 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

The Gillerman - Froman canal is located 160' west of this well . The ground surface at the well is two feet higher than the stream bed of the Gillerman-

Froman stream channel. A drain ditch 80' west of the well and the stream channel is 13' below the ground surface at the source of development.

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
19S	44E	10	NE $\frac{1}{4}$ NE $\frac{1}{4}$	21.5
19S	44E	10	SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.0

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Hay and pasture

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, \$..... 500.00.....

15. Construction work will begin on or before This well has been constructed.....

16. Construction work will be completed on or before March 1, 1963.....

17. The water will be completely applied to the proposed use on or before April 1, 1963.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant. This land has a water right under the Warm Springs irrigation district.....

S. M. Hanson
(Signature of applicant)

Remarks: .. This well was clean shall dig to a depth of 24'. Approval for this
well has been obtained from the Warm Springs Irrigation District.....

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 correc-
tions 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 0.33 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. 1

The use to which this water is to be applied is 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 right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 February 28, 1963

Actual construction work shall begin on or before May 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 24th day of May, 1963

Charles L. Hüller
STATE ENGINEER

Application No. G- 2557
Permit No. G- 2368

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 28th day of February, 1963, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

May 24, 1963

Recorded in book No. 2 of

Ground Water Permits on page 2368

Charles L. Hüller
STATE ENGINEER

Drainage Basin No. 10 page 37