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STATE ENGINEER
SALEM, OREGON

1408

Permit No. G-.....

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Robert E. Sanders and Arthur E. Sanders.

(Name of applicant)

of Route # 1, Box 123, The Dalles, OREGON., county of Wasco.

(Postoffice Address)

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

not a corporation.

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Threemile Creek.

(Name of stream)

tributary of Columbia River.

2. The amount of water which the applicant intends to apply to beneficial use is 2.64 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 480 ft. S. and 150 ft. E. from the 1/4 sec. corner of Sections 32 and 33, Township 1 North, Range 13 E. W. M.

(S 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 1/4 SW 1/4 of Sec. 33, Twp. 1 N., R. 13 E., W. M., in the county of Wasco.

5. The pipe line to be 0.2 miles in length, terminating in the NW 1/4 SW 1/4 of Sec. 33, Twp. 1 N., 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 Sanders 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.

Well will be cased to water level and capped to prevent the wasting of water during the periods when none is required for irrigation.

8. The development will consist of one well having a diameter of 8 inches and an estimated depth of 200 feet. It is estimated that 200 feet of the well will require 8" steel casing. Depth to water table is estimated 200

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

1956

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, 1100 ft.; size at intake, 6 in.; in size at 1100 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, see remarks ft. Is grade uniform? no Estimated capacity, 2.7 sec. ft.

10. If pumps are to be used, give size and type see "Remarks"

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 125 feet higher in elevation and approximately 850 feet North of the channel of Threemile Creek.

12. Location of area to be irrigated, or place of use 209.3 acres in Wasco County.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
NEW: 1 N.	13 E.	33	SW $\frac{1}{4}$ NW $\frac{1}{4}$	27.0
Land. 1 N.	13 E.	33	NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.0
Supplemental, irrigation under Permit N. 26133.				
1 N.	13 E.	22	NE $\frac{1}{4}$ NW $\frac{1}{4}$	39.5
1 N.	13 E.	22	SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.2
1 N.	13 E.	22	NE $\frac{1}{4}$ SW $\frac{1}{4}$	31.9
1 N.	13 E.	22	SE $\frac{1}{4}$ SW $\frac{1}{4}$	21.2
1 N.	13 E.	22	NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.6
1 N.	13 E.	22	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.9
1 N.	13 E.	22	SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.4
1 N.	13 E.	27	NW $\frac{1}{4}$ NE $\frac{1}{4}$	4.6

(If more space required, attach separate sheet)

Character of soil volcanic loam

Kind of crops raised cherries.

MUNICIPAL SUPPLY--

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, \$ 7000.
- 15. Construction work will begin on or before October 1, 1960.
- 16. Construction work will be completed on or before October 1, 1961.
- 17. The water will be completely applied to the proposed use on or before October 1, 1962.

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. Supplemental irrigation to land under Application No. 33039
Permit No. 26133 to irrigate 179.3 acres from Threemile Creek.

Robert C. Sanders
(Signature of applicant)
Robert C. Sanders

Remarks:

The well is to be drilled on land of the Applicants. Approximately
30 acres are to be irrigated near the well, which will be new land
under irrigation.

Water from the well is to be piped to the channel of Threemile
Creek and conveyed along such channel for approximately 3 miles
to where it will be pumped onto land now under Application # 33039
Permit # 26133, as supplemental water. Under Permit # 26133, the
natural flow of Threemile Creek was appropriated. Water from this
source is available only during winter and early spring months. It is
the intention of the Applicants to supply water from the well after
the natural run-off of Threemile Creek is gone, which will be during
summer and fall months, when it is very much needed.

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 correction in accordance with our letter of 10-19-59
completion by submission of affidavit

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before December 21, 19 59.
January 4 1960

WITNESS my hand this 19th day of October, 1959
4th November 1959

LEWIS A. STANLEY

STATE ENGINEER

By *Walter N. Perry*
Walter N. Perry

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 2.62 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 Sanders well

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 existing right for the same lands shall not exceed the limitation allowed herein; provided further that in the event the operation of this well results in reduction of the natural flow of Threemile Creek, water from said well in addition to that appropriated within the limitations of the duty of water as fixed herein, shall be discharged as ordered by the watermaster into the channel of Threemile Creek in the amount necessary to offset such reduction, and provided further that the amount of water rediverted from the channel of Threemile Creek shall not exceed the amount by which the flow of Threemile Creek at the point of rediversion is increased above the natural flow by the operation of said well;

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 October 12, 1959

Actual construction work shall begin on or before November 20, 1960 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, 1961

WITNESS my hand this 20th day of November 1959

Lewis A. Stanley, STATE ENGINEER

Application No. G-1600

Permit No. G-1466

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 12th day of October 1959, at 10:00 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1959

Recorded in book No. 6 of

1466

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STATE ENGINEER

Drainage Basin No. 4 page 38