

Permit No. G-1700

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Felix E. & Vivien Biedel of 442 Chemawa Road North, county of Marion, 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 Claggett Creek tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1/3 cubic feet per second or 150 gallons per minute.

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

4. The well or other source is located 539° 9' E 1312.03' from NE Corner Aub Smith DLC #69 being within the NW 1/4 of NW 1/4 of Sec. 26, Twp. 65, R. 3W, W. M., in the county of Marion

5. The ... to be ... miles in length, terminating in the ... of Sec. ... , Twp. ... R. ... W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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 1 well having a diameter of 10 inches and an estimated depth of 140 feet. It is estimated that 140 feet of the well will require steel casing. Depth to water table is estimated 71'

1700

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 150 gpm deep well turbine

Give horsepower and type of motor or engine to be used 10 HP, 3 phase 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

the well is located 1000' ± East from Cleggett Creek with a difference in elevation of 15' ±

12. Location of area to be irrigated, or place of use Sec 26 ~~27~~ T6S R3W

Township N or S	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T6S	R3W	27	NE 1/4 of NE 1/4	0.61 Acres
T6S	R3W	27	SE 1/4 of NE 1/4	3.98
T6S	R3W	26	NW 1/4 of NW 1/4	0.66
T6S	R3W	26	SW 1/4 of NW 1/4	5.15
				<u>9.41 Acres</u>
T6S	R3W	26	NW 1/4 of NW 1/4	9.37 Acres

(If more space required, attach separate sheet)

Character of soil Sandy Loams

Kind of crops raised row-crops

MUNICIPAL SUPPLY—

1700

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, \$ 400000
- 15. Construction work will begin on or before 7-11-60
- 16. Construction work will be completed on or before August 30, 1960
- 17. The water will be completely applied to the proposed use on or before August 30, 1963

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.

Remarks:

Felix E. Riedel
(Signature of applicant)
Felix E. Riedel

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 order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 20, 1960 ..

WITNESS my hand this 20th day of October, 19 60

LEWIS A. STANLEY

STATE ENGINEER

By

Walter N. Perry
Walter N. Perry

ASSISTANT

STATE OF OREGON,

PERMIT

County of Marion,

} as.

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 0.12 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 1/80 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 2 1/2 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 October 11, 1960

Actual construction work shall begin on or before December 8, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 8th day of December, 1960

Lewis A. Stanley
STATE ENGINEER

Application No. G-1858
Permit No. G-1700

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 11th day of October
1960, at 10:50 o'clock A. M.

Returned to applicant:

Approved:

December 8, 1960
Recorded in book No. 7 of 1700
Ground Water Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 26E