

SALES ORDER No. 1417

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, CITY OF BURNS, OREGON (Name of applicant) of 90 West Washington Street (Postoffice Address), county of Harney 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 Incorporated February 17th 1899, by act of the State Legislature

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Sylvias River (Name of stream) tributary of main stream

2. The amount of water which the applicant intends to apply to beneficial use is Six cubic feet per second or XXX gallons per minute. see details separate sheet attached.

3. The use to which the water is to be applied is municipal supply

4. The well or other source is located XXX ft. N. and XXX ft. W. from the corner of See Separate sheet attached. (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 boundaries of the City of Burns, Harney County, Oregon.

5. The Pipe Line is 13.79 miles (Canal or pipe line) in length, the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is City of Burns Water Department

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 consists of three deep wells. (Give number of wells, tunnels, etc.) See separate sheet (Kind) (Feet)

at each point of canal where materially changed in size, stating 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.

(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 Pumps No. 1 and No. 2 Deep Well Turbine 800GPM. Electric 50 H.P. Hollow Shaft Motor, water lubricated bearings. Pump No. 3 Deep Well Turbine Electric 100 Hp Hollow Shaft Motor, water lubricated motor. 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

Wells No. 1 and No. 2 are 3/4 miles from Silvies River and 80 feet higher in elev. Well No. 3 is 7/8 mile from Silvies River and 30 feet higher in elev.

12. Location of area to be irrigated, or place of use Within City Limits

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
23 SR 30	EWM	1	S 1/2 SW 1/4, S 1/2 SE 1/4	100 AREA OF USE
23 SR 30	EWM	12	ALL	640
23 SR 30	EWM	13	NE 1/4, NW 1/4, N 1/2 SW 1/4, N 1/2 SE 1/4	480
23 SR 31	EWM	6	S 1/2 SW 1/4	80
23 SR 31	EWM	7	NW 1/4, SW 1/4, SE 1/4, W 1/2 NE 1/4	480
23 SR 31	EWM	18	NE 1/4, NW 1/4, N 1/2 SW 1/4, N 1/2 SE 1/4	480

(if more space required, attach separate sheet)

Character of soil Native rock - Limestone - Sandy loam.

Kind of crops raised Wild hay - Alfalfa - Grains -

Continuation sheet
Application for Permit

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AUG 19 1959
STATE ENGINEER
Salem, Oregon

1417

Item. 4. Well No. 1 is located in the NE 1/4 of SE 1/4 Section 12 T23 SR30 EWM and being 241 feet South and 979 feet West of the NE corner of the SE quarter of the above section.

Well No. 2 is located in the NE 1/4 of SE 1/4 Section 12 T23 SR30 EWM and being 9 feet South and 910 feet West of the NE corner of the SE quarter of the above section.

Well No. 3 is located in the SE 1/4 of the SE 1/4 Section 12 T23 SR30 EWM and being 292 feet North and 475 feet West of the SE corner of Section 12 T23 SR30 EWM.

Item. 5. The development consists of a well having a diameter of 12" and an estimated depth of 251 feet. It is estimated that 100 feet of the well has steel casing. Depth to water is 85 feet on Well No. 1.

A further development consists of a well having a diameter of 12" and an estimated depth of 253 feet. It is estimated that 100 feet of the well has steel casing. Depth to water is 85 feet on Well No. 2.

A further development consists of a well having a diameter of 16" and an estimated depth of 304 feet. It is estimated that 85 feet of the well has steel casing. Depth to water is 12 feet.

Item. 2. Wells No. 1 and No 2 have a capacity of 1.85 cubic feet per second each, and well No. 3 has a capacity of 2.30 cubic feet per second.

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 6.0 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 Wells Nos. 1, 2 and 3, being 1.85 c.f.s. from well No. 1, 1.85 c.f.s. from well No. 2 and 2.30 c.f.s. from well No. 3.

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to 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 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 June 1, 1959

Actual construction work shall begin on or before September 22, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 22nd day of September, 1959

Lewis A. Stanley, STATE ENGINEER

Application No. G-1490

Permit No. G-1417

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 22nd day of September, 1959, at 11:00 o'clock A.M.

Returned to applicant:

Approved:

September 22, 1959

Recorded in book No. 6 of

Ground Water Permits on page 1117

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 12 page 30