CERTIFICATE NO. 39664

Permit No. G- G 3827

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, City of Hines
(Name of applicant)

of P.O. Box 336 (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

December 30, 1930

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

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or gallons per minute. #1-750, #2-800, & #3-750 Gallons per min.

3. The use to which the water is to be applied is City of Hines Municipal Water Supply.

4. The well #1 or other source is located 300 ft. N. (N. or S.) and 45 ft. W. (E. or W.) from the corner of Center of Sec. 23 in SE¼ of NW¼. Well #2 is located 700Ft. S & 757 Ft. W. (Section or subdivision)
from the East ¼ corner of Sec. 23 in the NE¼ of the SE¼. Well #3 is located
(If preferable, give distance and bearing to section corner)
1193 ft. N. and 73ft. W. of South ¼ Corner in SE¼ of SW¼.
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the area stated immediately above of Sec. 23, Twp. 23S, R. 30E,
W. M., in the county of Harney.

5. The Pipe line (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) 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 Wells #1, #2, & #3 for City of Hines

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 see remarks (Give number of wells, tunnels, etc.) having a diameter of inches and an estimated depth of feet. It is estimated that feet of the well will require (Kind) casing. Depth to water table is estimated (Feet)

CANAL SYSTEM OR PIPE LINE— G 3827

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 .....

.....

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

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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
23S	30E	14	SeSE	28
"	"	13	SWSW	28
			SESW	28
			SWSE	22.4
"	"	24	NWNE	7
			NENW	28
			NWNW	28
			SWNW	28
			SENW	21
			NESW	4
			NWSW	27
			SWSW	14

(If more space required, attach separate sheet)

Character of soil Loam to Rocky Loam

Kind of crops raised Grass & Gardens

G 3827

MUNICIPAL SUPPLY—

13. To supply the city of Hines

in Harney county, having a present population of 1450

and an estimated population of 1800 in 1970.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, $ 25,000.00

15. Construction work will begin on or before 3/1/67

16. Construction work will be completed on or before 8/15/67

17. The water will be completely applied to the proposed use on or before Sept 1967

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.

City of Hines
Recorder (Signature of applicant) Lyman Brumbley

Remarks: The acreages given in question # 12 are estimated based on 30% of area being in streets. There is no deduction for buildings.

#8 No. Well	Diameter	Depth	Casing Kind	Casing Depth	Water Table Depth	Cost
1	8"	325	Steel	275	200	7,500
2	12"	400	Steel	100	75	13,500
3	16"	350	Steel	275'	60'	26,000

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 Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~October 10th~~ June 3rd, 19~~67~~ 68

WITNESS my hand this ~~10th~~ 1st day of ~~August~~ April, 19~~67~~ 68

RECEIVED
12...
SALEM, OREGON

STATE ENGINEER

By [signature] 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 5.12 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 three wells being 1.67 cfs from well No. 1, 1.78 cfs from well No. 2 and 1.67 cfs 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 March 12, 1968

Actual construction work shall begin on or before May 17, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 17th day of May, 1968

STATE ENGINEER

Application No. G-3872
Permit No. G-3827

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 21st day of June, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved: May 17, 1968

Recorded in book No. ..... of Ground Water Permits on page G 3827

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 12 page 33

State Printing