

Permit No. G- 1648

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, KEITH G JOHNSON (Name of applicant) of P.O. BOX 415 SALEM (Postoffice Address), 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 BEAVER CREEK (Name of stream)

tributary of PIDDING RIVER

2. The amount of water which the applicant intends to apply to beneficial use is .4735 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 #1 N45°40'E-760' & #2 N50°50'E-747' ft. (N. or S.) and ft. (E. or W.) from the SW corner of SEC 27 (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 SW 1/4 SW 1/4 of Sec. 27, Twp. 75, R. 1W, W. M., in the county of MARION

5. The PORTABLE EQUIP. (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 UNAMED.

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 2 WELLS #1 having a diameter of 10 inches and an estimated depth of 210 feet. It is estimated that 29 feet of the well will require HAS STEEL casing. Depth to water table is estimated 49 feet.

WELL #2 IS A JUMP SIZE D=8' L=140' W=60'. WATER OVER SHALEY BASALT WAS ENCOUNTERED AT 4'.

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CANAL SYSTEM OR PIPE LINE- PORTABLE EQUIP.

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 WELL #1 5HP SUBMERSIBLE

WELL #2 7 1/2 HP CENTRIFUGAL

Give horsepower and type of motor or engine to be used BOTH ELEC.

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

900' - 50' DIFF.

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 |
|--------------------|---|---------|---------------------------------|---------------------------------|
| 75 | 1N | 28 | SW ⁴ SE ⁴ | 2.8 |
| 75 | 1W | 28 | SE ⁴ SE ⁴ | 14.4 |
| 75 | 1W | 27 | SW ⁴ SW ⁴ | 17.8 |
| | | | TOTAL. | 35.0 |
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(If more space required, attach separate sheet)

Character of soil SILTY CLAY LOAM.

Kind of crops raised 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, \$ 2,000.00
- 15. Construction work will begin on or before JAN 1 1960
- 16. Construction work will be completed on or before SEPT 30, 1960
- 17. The water will be completely applied to the proposed use on or before SEPT 30, 1960

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.

Keith Johnson
(Signature of applicant)

Remarks: MY PLANS ARE TO PUMP
55 GPM FROM WELL #1 INTO WELL #2
(JUMP) & THEN ON THE FIELDS. YIELD OF WELL #2
IS UNKNOWN. APPROX 140 GPM.

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 corrections on or before, 19.....

WITNESS my hand this day of, 19

STATE ENGINEER

By ASSISTANT

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 0.44 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 2 wells, bearing 0.12 c.f.s. from well No. 1 and 0.32 c.f.s. from well No. 2.

The use to which this water is to be applied is 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 7 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 July 21, 1960

Actual construction work shall begin on or before September 10, 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, 1960

WITNESS my hand this 10th day of September, 1960

Lewis A. Stanley, STATE ENGINEER

Application No. G-1802
Permit No. G-1648

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 July, 1960, at 10:30 o'clock A. M.

Returned to applicant:

Approved: September 20, 1960
Recorded in book No. 7 of 1618
Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 26D