

RECEIVED JUN 13 1957

STATE ENGINEER

CERTIFICATE NO. 41254

Permit No. G- G 3742

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

We X Johns, Smith & Beamer (Name of applicant)

of Athena (Postoffice Address), county of Umatilla

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 Birch Creek (Name of stream)

tributary of Umatilla

2. The amount of water which the applicant intends to apply to beneficial use is 750 cubic feet per second or 750 gallons per minute.

3. The use to which the water is to be applied is irrigation, stockwater or domestic

4. The well or other source is located 750 ft. N and 950 ft. W from the SE corner of Sec. 13, T2N, R31E (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 SE 1/4 SE 1/4 of Sec. 13, Twp. 2N, R. 31E, W. M., in the county of Umatilla

5. The Pipeline (Canal or pipe line) to be 100 Ft. miles in length, terminating in the SE 1/4 of SE 1/4 of Sec. 13, Twp. 2N, R. 31E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is J.S.B. - Rieth Well #2

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 (Give number of wells, tunnels, etc.) having a diameter of 16 inches and an estimated depth of 453 feet. It is estimated that 30 feet of the well will require 16" steel (Kind) casing. Depth to water table is estimated 150' (Feet)

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, 100' ft.; size at intake 8" in.; in size at 100' ft. from intake 8' in.; size at place of use 8" in.; difference in elevation between intake and place of use, 1 ft. Is grade uniform? Yes Estimated capacity, 700 gpm. sec. ft.

10. If pumps are to be used, give size and type line turbine with 10" bowls, 410' column, 12" bowls with 5' tailpipe
 Give horsepower and type of motor or engine to be used 150 Electric 3 phase
 440 volt

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
 Well is 50' west of old Birch Creek channel. Well site has been built up to 15' above old channel and discharge will be approximately 2' higher than that.

| TWP | Range | Section | 40 Acre Tract | | No. Acres Irrigated |
|-----|-----------|---------|-------------------------|------|---------------------|
| | | | <u>All Supplemental</u> | | |
| 2N | 31 E.W.M. | 11 | SE | SE | 0.80 |
| " | " | 13 | SW | NE | 24.87 |
| | | | SE | NE | 0.37 |
| | | | NE | NW | 0.80 |
| | | | NW | NW | 19.60 |
| | | | SW | NW | 31.40 |
| | | | SE | NW | 24.20 |
| | | | NE | SW | 8.20 |
| | | | NW | SW | 32.00 |
| | | | SW | SW | 34.00 |
| | | | SE | SW | 33.00 |
| | | | NE | SE | 7.50 |
| | | | NW | SE | 11.33 |
| | | | S.W. | S.E. | 12.00 |
| | | | S.E. | SE | 7.70 |
| 2N | 31 E.W.M. | 14 | NE | NE | 27.40 |
| | | | NW | NE | 20.00 |
| | | | SW | NE | 38.40 |
| | | | SE | NE | 29.20 |
| | | | NE | SE | 28.00 |
| | | | NW | SE | 18.00 |
| 2N | 31 E.W.M. | 24 | NE | NW | 35.00 |
| | | | NW | NW | 34.00 |
| | | | SW | NW | 38.00 |
| | | | SE | NW | 32.00 |
| | | | | | <u>547.77</u> |
| | | | <u>Primary</u> | | |
| 2N | 31 E.W.M. | 13 | NE | SE | 1.00 |
| | | | SW | SE | 1.00 |
| | | | SE | SE | 6.60 |
| | | | | | <u>8.60</u> |
| | | | | | <u>Total 556.37</u> |

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, \$..... 16,000⁰⁰.....
- 15. Construction work will begin on or before began Jan 1967.....
- 16. Construction work will be completed on or before Jan 1968.....
- 17. The water will be completely applied to the proposed use on or before Oct 1, 1968.....
- 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. See below in remarks.....

Johns Smith & Beamer
W. R. Johns
(Signature of applicant)

Remarks: This well water is intended to supplement our existing water rights from the Umatilla River, Birch Creek and 350 acre foot purchase from McKay Reservoir.

-ORE STATE Permits - 29330 - OK

Permit - 26136 - suppl 33rd only

U.S Bureau of Rec Permit - 7400 suppl and 2615 only

-ORE STATE Certificates - 2618 - OK

" - 2619 - OK

" - 2934 - OK

Permit 12000 - 11563 ✓ OK

Permit 12001 - 11564 ✓ OK

Permit 31149 - 23821

U.S. Bureau Contract - 14-06-100-970

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 and Completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 15th 68
~~October 30th~~....., 1967.....

~~November 13th~~ ~~67~~
~~January 30th~~ ~~68~~

WITNESS my hand this 30th day of August....., 1967.....

~~13th~~ ~~September~~ ~~67~~
~~30th~~ ~~November~~ ~~67~~
~~15th~~ ~~December~~ ~~67~~

RECEIVED
SEP 11 1967

CHRIS. L. WHEELER
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 exceed1.67..... 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 and supplemental irrigation....

If for irrigation, this appropriation shall be limited to1/80th..... 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 right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.~~

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 isJune 13, 1967.....

Actual construction work shall begin on or beforeMarch 7, 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 this7th..... day ofMarch....., 1968.....

Chris L. Wheeler
STATE ENGINEER

pc

Application No. G- 3965
Permit No. G- G 3742

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 13th day of June, 1967, at 1:20 o'clock P. M.

Returned to applicant:

Approved:

March 7, 1968

Recorded in book No. of

Ground Water Permits on page G 3742

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 58

Handwritten notes:
5385
7-1-68