

RECEIVED
JAN 17 1968
STATE ENGINEER
SALE DIVISION

Permit No. G-3952
APPLICATION FOR A PERMIT

CERTIFICATE NO. 42297

To Appropriate the Ground Waters of the State of Oregon

I, HARVEY SMITH
(Name of applicant)
of BOX 147, IONE, OREGON, county of GILLIAM
(Postoffice Address)
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 ROCK CREEK
(Name of stream)
tributary of JOHN DAY RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 2.78 cubic feet per second or 1250 gallons per minute.

3. The use to which the water is to be applied is Irrigation of grain, grass and alfalfa.

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the corner of _____
(N. or S.) (E. or W.)
SW (Section or subdivision)
2825 feet - N-89°-05'-E from section corner 16, 15, 21, 22, T2S - R22E Wm.
(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 SE 1/4 of Sec. 15, Twp. 2S, R. 22E, W. M., in the county of GILLIAM

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is WELL #4

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 a WELL having a diameter of 15 inches and an estimated depth of 300 feet. It is estimated that 30 feet of the well will require STEEL casing. Depth to water table is estimated 58
(Kind) (Feet)

G 3028

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 12" Bowl High Head Turbine

Give horsepower and type of motor or engine to be used 150 H.P. 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 275 feet from nearest point on Rook Creek and 14 feet difference in elevation between the stream bed and the ground surface at the source of development.

12. Location of area to be irrigated, or place of use See location map.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
2S	22E	15	SE $\frac{1}{4}$ SW $\frac{1}{4}$	4.9A	Primary
2S	22E	15	SE $\frac{1}{4}$ SW $\frac{1}{4}$	2.6	Supplemental
2S	22E	15	SW $\frac{1}{4}$ SE $\frac{1}{4}$	22.8	Supplemental
2S	22E	15	SW $\frac{1}{4}$ SE $\frac{1}{4}$	1.2	Primary
2S	22E	22	NE $\frac{1}{4}$ NW $\frac{1}{4}$	7.3	Primary
2S	22E	22	NW $\frac{1}{4}$ NE $\frac{1}{4}$	13.5	Primary
2S	22E	22	NW $\frac{1}{4}$ NE $\frac{1}{4}$	10.0	Supplemental
2S	22E	22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	2.8	Supplemental
2S	22E	22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	2.4	Primary
2S	22E	22	SW $\frac{1}{4}$ NE $\frac{1}{4}$	4.8 3.9	Primary
2S	22E	22	SW $\frac{1}{4}$ NE $\frac{1}{4}$	3.0	Supplemental
2S	22E	22	SE $\frac{1}{4}$ NE $\frac{1}{4}$	22.8	Supplemental
2S	22E	22	SE $\frac{1}{4}$ NE $\frac{1}{4}$	2.2	Primary
2S	22E	22	NE $\frac{1}{4}$ SE $\frac{1}{4}$	12.1	Supplemental
2S	22E	23	SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.4	Supplemental
2S	22E	23	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.1	Primary
2S	22E	23	NW $\frac{1}{4}$ SW $\frac{1}{4}$	14.1	Primary
2S	22E	23	NW $\frac{1}{4}$ SW $\frac{1}{4}$	7.6	Supplemental
TOTAL				7.6 138.8	ACRES
				1.5	50.6A. Primary
				86.1	Supplemental

(If more space required, attach separate sheet)

Character of soil Silt loam (onyx on bottoms and ritzville and condon on benches)

Kind of crops raised Grain, grass and alfalfa.

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, \$...32,000.....
- 15. Construction work will begin on or before January 1, 1968.....
- 16. Construction work will be completed on or before January 1, 1969.....
- 17. The water will be completely applied to the proposed use on or before January 1, 1969.....
- 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. Permit No. 22580, and certificate 25630.

Harry Smith
(Signature of applicant)

Remarks: see file no. 28675

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 forcompletion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 29, 1968.....

WITNESS my hand this 29th day of January, 1968

RECEIVED
JAN 29 1968
STATE ENGINEER
MARISSA GIBSON

CHRIS L. WHEELER
STATE ENGINEER
By *Samuel Wheeler*
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 1.72 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 well No. 4

The use to which this water is to be applied is irrigation and supplemental 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 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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others

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 January 17, 1968

Actual construction work shall begin on or before October 23, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 23rd day of October, 1968

Chris L. Wheeler

STATE ENGINEER

Application No. G-4185
Permit No. G-G-3952

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 17th day of January
1968, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. October 23, 1968 of

Ground Water Permits on page G-3952

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 6 page 38

PC
3240
59