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STATE ENGINEER
SALEM, OREGON

Permit No. G-5049

APPLICATION FOR A PERMIT

CERTIFICATE NO. 46549

To Appropriate the Ground Waters of the State of Oregon.

I, A David Childs and Peggy S. Childs
(Name of applicant)
of Star Route Arlington, Oregon 97812, 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 1.75 cubic feet per second or 785 gallons per minute.

3. The use to which the water is to be applied is irrigation of crop and pasture land and ~~for livestock water.~~
Letter dated Jan. 26 '73 of ES

4. The well or other source is located 998 ft. N and 966 ft. E from the NW corner of Section 30 Range 21 E Township 1 N
(N. or S.) (E. or W.) (Section or subdivision)
Willamette Meridian
(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 of SW 1/4 of Sec. 19, Twp. 1 N, R. 21 E, W. M., in the county of Gilliam

5. The portable pipe line
(Canal or pipe line) to be 3/4 miles in length, terminating in the SW 1/4 of NE 1/4 of Sec. 30, Twp. 1 N, R. 21 E, 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 Walnut Pond

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 one pit 15 X 100 ft. having a diameter of _____ inches and an estimated depth of 17 feet. It is estimated that _____ feet of the well will require _____ casing. Depth to water table is estimated _____
(Give number of wells, tunnels, etc.) (Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 5049

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 4 in. centrifugal pump

Give horsepower and type of motor or engine to be used 15 hp 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

30 ft. from stream channel

Difference in elevation - 9 ft.

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

Tract #	Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
#1	1 N	20 E	25	NE ¼ NE ¼	⁵ 7.8 Supplementary
	1 N	20 E	25	SE ¼ NE ¼	15.0 "
	1 N	20 E	25	NE ¼ SE ¼	.8 "
	1 N	21 E	19	SW ¼ SW ¼	19.8 "
	1 N	21 E	30	NW ¼ NE ¼	1.5 "
	1 N	21 E	30	SW ¼ NE ¼	8.6 "
	1 N	21 E	30	NE ¼ NW ¼	10.8 "
	1 N	21 E	30	NW ¼ NW ¼	27.3 "
	1 N	21 E	30	SW ¼ NW ¼	23.3 "
	1 N	21 E	30	SE ¼ NW ¼	15.1 "
	1 N	21 E	30	NW ¼ SW ¼	1.0 "
					131.8

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Hay small grain pasture grass

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, \$ 4760.
- 15. Construction work will begin on or before January 3, 1973
- 16. Construction work will be completed on or before January 3, 1975
- 17. The water will be completely applied to the proposed use on or before January 3, 1975

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. Water Right Certificate Vol. 17 Page 25991 A. Wheelhouse May 1, 1959
Permit G 4051 A David Childs and Peggy S. Childs July 5, 1968

David Childs Peggy S. Childs
(Signature of applicant)

Remarks: This application is for the development of a dozed out pit, to supply supplemental water on land with existing water rights.

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

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 1.64 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 Walnut pond, a pit well

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 is January 4, 1973

Actual construction work shall begin on or before March 13, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 13th day of March, 1973

STATE ENGINEER

209
A

Application No. G- 5969

Permit No. G- 5049

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 4th day of January,
1973, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

March 13, 1973

Recorded in book No. G 5049
of Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 6 page 39

43205