

Application No. G-9432

Permit No. G 8800

**STATE OF OREGON WATER RESOURCES DEPARTMENT RECEIVED**

**Application for a Permit to Appropriate Ground Water** OCT 11 1979

WATER RESOURCES DEPT  
SALEM, OREGON

I, A David Childs and Peggy S. Childs  
(Name of Applicant)

of Star Route Arlington  
(Mailing Address) (City)

State of Oregon, 97812 Phone No. 454-2827 do hereby  
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of two (2) wells  
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 16 inches and an estimated depth of 1150 feet.  
well-Shutler Flat # 1 → 78 ft S and 2610 ft E

2. The well or other source is to be located 577 ft. S and 2630 ft. E  
well- Shutler Flat # 2 → 65 ft N and 655 ft. W.

(\*1) from the NW corner of Sec. 22 Tp. 1 N R. 21 E W.M.  
(\*2) from the SE corner of Section 15  
(Public Land Survey Corner)

Shutler Flat # 1 being within the NE 1/4 of NW 1/4 of Sec. 22  
(If there is more than one well, each must be described)

Shutler Flat # 2 being within the SE 1/4 of the SE 1/4 of

Sec. 15 Tp. 1 N R. 21 E, W. M., in the county of Gilliam

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
1 N	21 E	15	NE 1/4 SE 1/4	38 ✓
1 N	21 E	15	SE 1/4 SE 1/4	37.5 ✓
1 N	21 E	15	SW 1/4 SE 1/4	39.5 ✓
1 N	21 E	15	NW 1/4 SE 1/4	40 ✓
1 N	21 E	15	NE 1/4 SW 1/4	40 ✓
1 N	21 E	15	SE 1/4 SW 1/4	39.5 ✓
1 N	21 E	15	SW 1/4 SW 1/4	37.5 ✓
1 N	21 E	15	NW 1/4 SW 1/4	40 ✓
1 N	21 E	22	NE 1/4 NE 1/4	38 ✓
1 N	21 E	22	SE 1/4 NE 1/4	38 ✓
1 N	21 E	22	SW 1/4 NE 1/4	40 ✓
1 N	21 E	22	NW 1/4 NE 1/4	40 ✓
1 N	21 E	22	NE 1/4 NW 1/4	40 ✓
1 N	21 E	22	SE 1/4 NW 1/4	40 ✓
1 N	21 E	22	SW 1/4 NW 1/4	40 ✓
1 N	21 E	22	NW 1/4 NW 1/4	38 ✓
				<u>626</u>

4. It is estimated that 350 feet of the well will require steel casing.  
(Kind)

5. Depth to water table is estimated 430 Well drilled by Larry Burd  
(Feet)

LX Dec 10 1979  
 1661-01-322  
 227

6. The amount of water which the applicant intends to apply to beneficial use is 7.81 cubic feet per second or 3505.6 gallons per minute.

7. The use to which the water is to be applied is irrigation of crops and pastureland during irrigation season and during winter season.

8. 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.

Not artesian

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

More than 1/4 of mile

10.

**DESCRIPTION OF WORKS**

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The irrigation system will consist of two deep well turbine pumps of approximately 250 hp. with a stabilizing pond and two booster pumps of approximately 75 and 50 hp.. Both wells will be connected in a common distribution system made up of four center pivots with traveling guns, fixed guns, and solid set lines for the corners.

The pipe lines will be of 6, 8, and 10" pipe.

11. Construction work will begin on or before October 1979

12. Construction work will be completed on or before March 1, 1980

13. The water will be completely applied to the proposed use on or before November 1, 1981

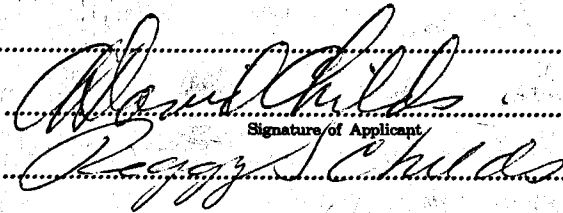
14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.

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Remarks: We wish to appropriate water from the wells,  
Shutler Flat # 1 and Shutler Flat # 2, during the  
regular irrigation season and also during the winter  
irrigation season.

  
Signature of Applicant

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 Water Resources Director with  
corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By .....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the  
11<sup>th</sup> day of October, 1979, at 11:00 o'clock  
A.M.

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### Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, **SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD** 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 7.81 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 two wells

The use to which this water is to be applied is irrigation. The use allowed herein may be made any time when water can be put to beneficial use, either for immediate crop growth or for forecast requirements to raise the soil \*

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 3.0 acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be further limited to a diversion of not to exceed 3.0 acre feet per acre for each acre irrigated during the period from April 1 to September 30, and shall be further limited to a diversion of not to exceed 1 acre foot per acre for the period from October 1 to March 31, provided further that the right allowed herein together with the amount allowed under any other right existing for the same lands, shall not exceed 3.0 acre feet for each acre irrigated in any one year.

\* moisture to field capacity in the soil profile to be utilized by plant growth in the subsequent growing season

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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.

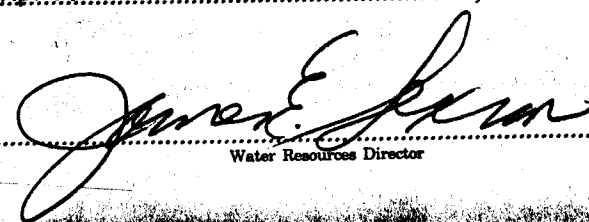
The priority date of this permit is October 11, 1979

Actual construction work shall begin on or before April 9, 1981 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 9th day of April, 1980

  
Water Resources Director