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STATE ENGINEER  
SALMON DIVISION

Permit No. G-2728

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, BAKER COUNTY SCHOOL DISTRICT 30-J Box 165  
(Name of applicant)  
of UNITY, OREGON, county of BAKER,  
(Postoffice Address)  
state of \_\_\_\_\_, 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 JOB CREEK  
(Name of stream)  
tributary of SOUTH FORK RIVER

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 200 gallons per minute.

3. The use to which the water is to be applied is Irrigation of school district  
property

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the corner of \_\_\_\_\_  
(N. or S.) (E. or W.)  
(Section or subdivision)

South 49° west 300' from northeast corner of section 17, township  
(If preferable, give distance and bearing to section corner)

13 south, range 37 east, W.M.  
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NE 1/4 NE 1/4 of Sec. 17, Twp. 13S, R. 37E, W. M., in the county of BAKER

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 High School Reservoir

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 sump hole having a size diameter of 110' X 55' inches and an estimated depth of 10 feet. It is estimated that \_\_\_\_\_ feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated \_\_\_\_\_  
(Kind) (Feet)

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, ..... <sup>main line pipe</sup> 1600 ..... ft.; size at intake, ..... 4 ..... 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 ..... 200 gpm centrifugal

Give horsepower and type of motor or engine to be used ..... 7½ 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

..... 800 feet to Job Creek

..... 12 to 15 feet difference in elevation

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
13 S	37 E	16	NW¼ NW¼	6 acres
		16	SW¼ NW¼	11 "
		18	NE¼ NE¼	8 "
		17	SE¼ NE¼	2 "

(If more space required, attach separate sheet)

Character of soil ..... Heavy

Kind of crops raised ..... Grasses

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, \$ 4,000.00 including sprinkler system
- 15. Construction work will begin on or before July 1, 1964
- 16. Construction work will be completed on or before September 1, 1964
- 17. The water will be completely applied to the proposed use on or before May 1, 1964

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. Answered below

*James L. Henderson, Clerk*  
*Norman W. Wainwright, Esq.*  
(Signature of applicant)

Remarks: This land had an adjudicated right out of the South Fork of Burnt River and after the Unity Reservoir was built it had a right under the Burnt River Irrigation District. There is insufficient year around water under the present right to maintain the school grounds and adjacent crop land belonging to the school district.

A sump hole was excavated, as shown on the accompanying map, on the school property and appears to have a flow of 140 to 200 gpm. It is about 10 feet from ground level down to the static water level. There is no water running out of the sump hole.

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,

PERMIT

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 0.34 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 sump

The use to which this water is to be applied is 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 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 September 9, 1964

Actual construction work shall begin on or before November 30, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 30th day of November, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. G-2901

Permit No. G-2728

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 9th day of September 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 30, 1964

Recorded in book No. 2728 of Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 9 page 44