

Permit No. G-...G 5780

APPLICATION FOR A PERMIT

CERTIFICATE NO. 46115

To appropriate the Ground Waters of the State of Oregon.

I, Jim and Dave Blatchford (Name of applicant)
of Route 1 Box 163 (Postoffice Address) Baker, county of Baker
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 Pine Creek - Bouts Ditch (Name of stream) tributary of

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1500 gallons per minute.

3. The use to which the water is to be applied is irrigation of alfalfa and grain
SUPPLEMENTAL

4. The well or other source is located 1200 ft. N (N. or S.) and 2640 ft. E (E. or W.) from the corner of the west 1/4 SE 1/4 of Sec. 17 Marker by a metal stake Center of Sec. 17 (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 NW corner SW 1/4 NW 1/4 of Sec. 16, Twp. 8S, R. 39E, W. M., in the county of Baker

5. The pipeline (Canal or pipe line) to be 1/2 miles in length, terminating in the center NW 1/4 16 center NE 1/4 17 of Sec. 16 & 17, Twp. 8S, R. 39E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well no. 1

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 well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 500 feet. It is estimated that 330 feet of the well will require perforated casing. Depth to water table is estimated 15 (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, 2640 ft.; size at intake 8 in.; in size at ft. from intake in.; size at place of use 8 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? yes Estimated capacity, 3 sec. ft.

10. If pumps are to be used, give size and type 150 horsepower deepwell turbo

Give horsepower and type of motor or engine to be used 12 inch bowls
150 horse 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

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
8S	39E	17	SUNE	38
8S	39E	17	NUNE	36
8S	39E	17	NENE	38
8S	39E	17	SENE	38
8S	39E	16	SWNW	38 38
8S	39E	16	NUNW	38 39
8S	39E	16	NENW	39
8S	39E	16	SENW	39
				38 5

(If more space required, attach separate sheet)

Character of soil loam

Kind of crops raised alfalfa and grain

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 3.3 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. 1.

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 May 1, 1973.

Actual construction work shall begin on or before July 28, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976.

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 28th day of July, 1975.

James E. Brown
Water Resources Director STATE ENGINEER

Application No. G-1100
Permit No. G-G 5780

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 15th day of May, 1975, at 11:15 o'clock P.M.

Returned to applicant:

Approved:

Recorded in book No. of G 5780
Ground Water Permits on page G 5780

STATE ENGINEER

Drainage Basin No. 2 page 47