

RECEIVED

AUG 25 1975

WATER RESOURCES DEPT
SALEM, OREGON

ASSIGNED. See Misc. Rec., Vol. 6 Page 1007

Permit No. G- G 5818

CERTIFICATE NO. 5146

APPLICATION FOR A PERMIT

ASSIGNED. See Misc. Rec., Vol. 6 Page 196

To appropriate the Ground Waters of the State of Oregon

I, HARRY E. MITCHELL
(Name of applicant)

of Rt. 1, Box 191, Tule Lake
(Postoffice Address), county of Siskiyou

state of CALIFORNIA, 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 SPRAGUE RIVER
(Name of stream)

tributary of WILLIAMSON RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 3.4 cubic feet per second or _____ gallons per minute.

3. The use to which the water is to be applied is IRRIGATION AND SUPPLEMENTAL IRRIGATION

4. The well or other source is located 13 ft. S and 360 ft. E from the center corner of Sec. 23, T36S, R11E, W1M
(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 N.W. 1/4 OF THE S.E. 1/4 of Sec. 23, Twp. 36S, R. 11E, W. M., in the county of KLAMATH

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

6. The name of the well or other works is _____

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.

no artesian flow expected during irrigation season. Well will be equipped with shutoff valve to control possible flow in winter.

8. The development will consist of one well having a diameter of 16" inches and an estimated depth of 445 feet. It is estimated that 80 feet of the well will require 16" casing. Depth to water table is estimated 10
(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, 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 Berkley vertical shaft, Bowl type, low head, 2400/gal/min, 40 HP.

Give horsepower and type of motor or engine to be used 40 HP. vertical shaft 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

Distance from well to Sprague River is approx. 1 1/2 miles but connective drain ditch 6' deep is available at the N.W. corner of Sect. 23.

12. Location of area to be irrigated, or place of use Near Sprague River, Klamath County,

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T36S	R11E	23	N.W. 1/4 SE 1/4	39.8 PRIMARY
T36S	R11E	23	N.E. 1/4 SE 1/4	40.0 PRIMARY
T36S	R11E	23	S.W. 1/4 SE 1/4	37.0 PRIMARY
T36S	R11E	23	NE 1/4 NW 1/4	40.0 Suppl.
T36S	R11E	23	NW 1/4 NW 1/4	38.8 Suppl. G-876
T36S	R11E	23	SW 1/4 NW 1/4	37.5 SUPPL.
T36S	R11E	23	SE 1/4 NW 1/4	39.4 SUPPL.
				5.8
				200.50

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

RECEIVED

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 3.4 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 well

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 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 August 25, 1975

Actual construction work shall begin on or before September 10, 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 10th day of September, 1975

James E. [Signature]
Water Resources Director STATE ENGINEER F.H. B

Application No. G-7088
Permit No. G-5818

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 25th day of August,
1975, at 9:27 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Ground Water Permits on page G 5818

STATE ENGINEER

Drainage Basin No. 14 page 40

102 20