Permit No. 28560

OCT 30 1962

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Fred Knapp
(Name of applicant)

of Alicel, Oregon
(Mailing address)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Wright's Slough Grande Ronde River and Spring Slough. Grande Ronde River
(Name of stream)
, a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 9.7 cubic feet per second. 5.0 Wright's Slough 1.7 Spring Slough; with any deficiency from wrights slough and spring slough to be made up from Grande Ronde River (See Ltr. 3-19-63) (See remarks)
(If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ..... ft. (N. or S.) and ..... ft. (E. or W.) from the corner of See attached sheet. (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the (Give smallest legal subdivision) of Sec. ....., Tp. ..... (N. or S.), R. ..... (E. or W.), W. M., in the county of .....

5. The Ditch No. 1 Ditch No. 2 (Main ditch, canal or pipe line) to be approx. 1175' approx. 2,700' (Miles or feet) in length, terminating in the N. E. ¼ S. W. ¼ N. E. Corner of Div. No. 2 (Smallest legal subdivision) of Sec. 32, Tp. 2 S. (N. or S.), R. 39 E. 39 E. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam ..... feet, length on top ..... feet, length at bottom ..... feet; material to be used and character of construction (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (Size and type of pump) Permanent Pump No. 1 Berkley Electric 30 to 50 Hrsp., 6,000 to 17,000 G.P.M. (Definite spec's not determined as yet) Permanent Pump No. 2 - Berkley Electric 50 Hrsp. 1,000 G.P.M. 200 Ft. Head, 15 Ft. Lift. Berkley Portable Pump, 750 G.P.M., 190 Ft. Head and 15 Ft. Lift, powered by D-4 Cat.

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

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Canal System or Pipe Line—

7. (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.; 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.

Portable Pipe at present 400 ft. Main Line - 6"
2,000 ft. Lateral - 3-4-5"

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S.	39 E	29	SW¼ SW¼	38.5
"	"	29	SE¼ SW¼	40.0
"	"	32	NW¼ NW¼	32.7
"	"	"	NE¼ NW¼	40.0
"	"	"	SW¼ NW¼	39.6
"	"	"	SE¼ NW¼	37.1
"	"	"	NW¼ SW¼	37.5
"	"	"	NE¼ SW¼	30.6
"	"	"	SW¼ SW¼	39.7
"	"	"	SE¼ SW¼	31.5

(If more space required, attach separate sheet)

(a) Character of soil. Deep dark colored soils medium textured surface soil and moderately fine textured sub-soil.

(b) Kind of crops raised Wheat, oats, Barley, Oats, Pe's, Alfalfa and timothy

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet. (Head)

(d) The nature of the works by means of which the power is to be developed .....

.....

(e) Such works to be located in ..... (Legal subdivision) of Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(f) Is water to be returned to any stream? ..... (Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

4. Point of Diversion -

Permanent Pump No. 1 - Brg. S. 29° 30'W. 5,160' located in the SE¼ NW¼ Section 32, Township 2 S., Range 39 East W.M. on the Grande Ronde River.

Portable Pump all along the North and South sides of the Grande Ronde River between the bearings of #1 - S. 30° 30'W. 5,300' located in the SE¼ NW¼ and #2 - S. 42° 30' W. 7,825' located in the NW¼ SW¼, Section 32, Township 2 S., Range 39 East W.M.

Portable Pump all along Spring Slough on both the West and East side between the bearings of #3 - S. 24° 30'W. 6,740' located in the NE¼ SW¼, Section 32, Township 2 S., Range 39 East W.M. and #4 - S. 21° 0'W. 7,520' located in the SE¼ SW¼, Section 32, Township 2 S., Range 39 East W.M.

Portable Pump all along Spring Slough between the bearings of #5 - S. 18° 45' W. 8,300' located in the SE¼ SW¼, Section 32, Township 2 S., Range 39 East W.M. and #6 - S. 29° 30' W. 9,100' located in the SW¼ SW¼, Section 32, Township 2 S., Range 39 East W.M.

Permanent Diversion Point from Wright's Slough for Ditch No. 2 - Brg. #7 - S. 55° 0'W. 6,440' located in the NW¼ NW¼, Section 32, also portable pump between said bearing No. 7 on both the East and West side of Wright's Slough and bearing #8 - S. 34° 0'W. 5,980' located in the SE¼ NW¼, Section 32, Township 2 S., Range 39 East W.M.

Re-diversion point - Permanent Pump No. 2 - Brg. S. 56° 18' W. 4,759.3' located in the Northeast corner of NW¼ NW¼, Section 32, Township 2 S., Range 39 East W.M.

All in the County of Union, State of Oregon.

All bearings and distances taken from the Quarter Corner common to Sections 29 and 28 in Township 2 S., Range 39 East W.M., County of Union, State of Oregon.

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Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population of .....
(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, $ 5,500.00

12. Construction work will begin on or before October 25, 1962

13. Construction work will be completed on or before October 1, 1964

14. The water will be completely applied to the proposed use on or before October 1, 1965.

Fred Kruger
(Signature of applicant)

Remarks: Ditch no. 1 and permanent pump no. 1 as referred to (consists of a group of adjoining property owners going together for the purpose of obtaining irrigation water.) This ditch and pump site to be located on the West Side of the Gilbert Courtright pipeline. Applicant is the owner of the property on which this ditch is to be located. (There is also a community ditch and pump on the East side of the Gil ert Courtright Pipline but not involved in this application.

Applicant has a water right recorded in Volume 6, Page 6200, in the name of I. E. Chenault covering 5 acres in the NE¼ SW¼ and 20 acres in the SE¼ SW¼ of Section 32, T 2 S., Range 39 E.W.M. from Spring Branch, not to exceed 3 acre-feet, with a priority date of 1904.

This would be supplemental water for which the applicant is asking on the above acres involved in this application. Although we show additional diversion points on Spring Slough, we are asking for Grande Ronde River water through the ditch to be re-diverted at these points as there is not enough water in the slough normally to supply the acres involved. The 4.0 cu. ft. per second covers the 158.2 acres surrounding Pump Site No. 2, however, applicant wishes to irrigate the South one-half of the Northwest Quarter, Section 32 with either Grande Ronde Water or Wright's Slough water (which-ever source is available with enough water), at irrigation time.

We would appreciate your advice on how best to handle this in stating the source and cubic ft. per second. (This 76.7 acres is included in the Grande Ronde source on this application.
~~Attached is applicant's check in the amount of 10.00 covering examine ion~~ fee and 389.2 acres together with map and legal description.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 25, 1963

WITNESS my hand this 26 *day of* February, 1963

CHRIS L. WHEELER
STATE ENGINEER

By Walter M. Young
ASSISTANT

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

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 9.7 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Wright's Slough, Grande Ronde River and Spring Slough; being 5.86 c.f.s. from Wright's Slough, 1.44 c.f.s. from Spring Slough and 2.40 c.f.s. from Grande Ronde River; provided further that when available 5.86 c.f.s. shall be diverted from Wright's Slough, 1.44 c.f.s. from Spring Slough and 2.40 c.f.s. plus any deficiency in the available supply of Wright's Slough or Spring Slough from the Grande Ronde River.

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

If for irrigation, this appropriation shall be limited to 1/40th 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 to use of water is limited to the period when the flow of the Lower Grande Ronde River is more than 300 c.f.s. at USGS Gage No. 3325 and more than 420 c.f.s. at Ore-Wash border.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is October 30, 1962

Actual construction work shall begin on or before April 30, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 30th day of April, 1963.

STATE ENGINEER

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PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 30th day of October, 1962, at 1:00 o'clock P. M.

Returned to applicant:

Approved:
April 30, 1963

Recorded in book No. 79 of Permits on page 28560

CHRIS L. WHELLER
STATE ENGINEER

Drainage Basin No. 8 page 12 A
Fees $ 42

State Printing 9-57