

Permit No. G-G 4445
APPLICATION FOR A PERMIT

CERTIFICATE NO. 46914

ASSIGNED See Misc. Rec., Vol. 6 Page 31

To appropriate the Ground Waters of the State of Oregon

I, Franklin Ely
(Name of applicant)
of Ione, county of Morrow
(Postoffice Address)
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 Willow cr.
(Name of stream)
tributary of Columbia river

2. The amount of water which the applicant intends to apply to beneficial use is .78 cubic feet per second or 439.8 gallons per minute. well #1
well #2 = 44 cfs = 297.5 gpm

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located 2600 ft. N and 2180 ft. W from the S.E. corner of sec. 27 T.1N. R.23 E. MORROW CO. OREGON Well #2 is located 1000' S. & 2500' W. from the N.E. corner of sec. 27 T.1N. R.23 E. Morrow Oregon.
(Section or subdivision)
(If preferable, give distance and bearing to section corner)

well #1 is in the NW 1/4 of sec. 27 T.1N. R.23 E. Well #2 is in the NW 1/4 of sec. 27 T.1N. R.23 E.
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the 1/4 N R.23 E. of Sec. 27, Twp. 1N, R. 23E, W. M., in the county of Morrow

5. The canal or pipe line to be 2 miles in length, terminating in the 1/4 N R.23 E. of Sec. 27, Twp. 1N, R. 23E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ely well #1 & 2

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" gate

8. The development will consist of 2 having a diameter of 8" inches and an estimated depth of 297 feet. It is estimated that 161' feet of the well will require steel casing. Depth to water table is estimated artesian
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4445

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, **PORTABLE** 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 **Turbine** **8"**

Give horsepower and type of motor or engine to be used **Electric** **35 H.P.**

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

..... **350' from willow cr. 40' above same.**

12. Location of area to be irrigated, or place of use **Norrow county oregon.**

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
				Well No 1	Well No 2
T.1.N.	R.23E.	27			
"	"	"	NW SE	5.0	
"	"	"	NE SW	4.0	
"	"	"	SE NW	1.0	
"	"	"	SW NE	3.5	
"	"	"	NW SE	17.0	
"	"	"	SW NE	11.0	
"	"	"	SW NW		4.5
"	"	"	SE NW		4.0
"	"	"	NW NE		0.5
"	"	"	NW NE		3.0
"	"	"			

(If more space required, attach separate sheet)

Character of soil **sandy loam**

Kind of crops raised **hay & pasture**

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, \$ 5000.00
- 15. Construction work will begin on or before Sept. 1, 1968
- 16. Construction work will be completed on or before Sept. 1, 1969
- 17. The water will be completely applied to the proposed use on or before Sept. 1 1969

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. 48.5 ac. are supplemental to certificate # 123, 130, & 131 of Willow cr. decree.

Franklin Rly
(Signature of applicant)

Remarks: Well #1 is to service fields #1, 2, & 3. Well #2 is to service fields #4, 5, & 6.

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 Correction and Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 10th, 1969..

WITNESS my hand this 8th day of January, 1969.

RECEIVED
JAN 21 1969
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER

Larry W. Jebousek
ASSISTANT

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 1.07 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 being 0.63 cfs from well No. 1 and 0.44 cfs from well No. 2

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 December 16, 1968

Actual construction work shall begin on or before July 17, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 17th day of July, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. G- 4723
Permit No. G- G 4445

PERMIT

TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was ~~not~~ received in the office of the State Engineer at Salem, Oregon, on the 16th day of December, 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 17, 1969

Recorded in book No. _____ of
Ground Water Permits on page G 4445

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 64

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PC