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STATE ENGINEER  
SALEM OREGON

Permit No. G- G 4021

APPLICATION FOR A PERMIT

CERTIFICATE NO. 38828

# To appropriate the Ground Waters of the State of Oregon

I, HYND BROTHERS CO.  
(Name of applicant)

of CECIL, 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

JULY 16, 1902 HEPPNER OREGON

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated WILLOW CREEK  
(Name of stream)

tributary of COLUMBIA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 1.86 cubic feet per second or \_\_\_\_\_ gallons per minute.

3. The use to which the water is to be applied is SUPPLEMENTARY IRRIGATION  
TO PRESENT RIGHTS & Primary on 20.3 Acres

4. The well or other source is located 1550 ft. S and 350 ft. E from the NW corner of CORNER OF SECTION 21  
(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 SW 1/4 NW 1/4 of Sec. 21, Twp. 2N, R. 23E, W. M., in the county of MORROW

5. The PIPELINE to be 1/2 miles  
(Canal or pipe line)  
in length, terminating in the SEE MAP of Sec. 16, 17, 20, Twp. 2N, R. 23E, 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 HYND WELL #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. The development will consist of ONE WELL having a  
(Give number of wells, tunnels, etc.)  
diameter of 10 inches and an estimated depth of 500 feet. It is estimated that 70 feet of the well will require THREADED STEEL casing. Depth to water table is estimated 50  
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4021

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, ..... 3800 ..... ft.; size at intake ..... 6" ..... in.; in size at ..... 1600 ..... ft. from intake ..... 5" ..... in.; size at place of use ..... 3 ..... in.; difference in elevation between intake and place of use, ..... 15 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type ..... 500 g.l. TURBINE

Give horsepower and type of motor or engine to be used ..... 35 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

1100 ft. FROM WILLOW CREEK CHANNEL WITH APPROX.

15 ft. 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	
2N	23E	21	Sw. NW	8.3	} Primary
2N	23E	20	NW $\frac{1}{4}$ NE $\frac{1}{4}$	12	
2N	23E	20	SE $\frac{1}{4}$ NE $\frac{1}{4}$	27	} Supplemental
2N	23E	20	NE $\frac{1}{4}$ SE $\frac{1}{4}$	9	
2n	23E	21	SW $\frac{1}{4}$ NW $\frac{1}{4}$	4.7	
2N	23E	21	NW $\frac{1}{4}$ SW $\frac{1}{4}$	16	
2N	23E	20	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38	
2N	23E	20	NW $\frac{1}{4}$ NE $\frac{1}{4}$	9	
2N	23E	21	NW $\frac{1}{4}$ NW $\frac{1}{4}$	10	
2N	23E	16	SW $\frac{1}{4}$ SW $\frac{1}{4}$	6	
2N	23E	17	SE $\frac{1}{4}$ SE $\frac{1}{4}$	9	
				149	

(If more space required, attach separate sheet)

Character of soil ..... SANDY LOAM .....  
 Kind of crops raised ..... ALFALFA, GRAIN, 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, \$..... 12,000.00

15. Construction work will begin on or before ..... soon as driller is available. 60 days

16. Construction work will be completed on or before ..... seen as possible July 31, 1968

17. The water will be completely applied to the proposed use on or before ..... same June 30, 1969  
It 5-15-6

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the

applicant CERTIFICATE OF WZTER RIGHT FILED BY BIG FLAT CATTLE CO.  
HEPPNER, OREGON, DECREE ENTERED IN ORDER RECORD OF OREGON BOARD  
OF CONTROL., VOL. I P.73. RECORDED IN THE STATE RECORD OF WATER  
RIGHT CERTIFICATES VOL. I, P III. also PERMIT #G 2702 completed  
IN 1965 AND OF WHICH IS STILL IN YOUR OFFICE, FILE NO. G-2883

(Signature of applicant)

Remarks: .....

*Haynd Brothers Co.  
John Haynd Jr. Sec. Treas.*

*Each well will have its own distribution system.  
The two wells are not going to be interconnected.*

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

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before ..... May 14th ..... 19.. 68.

WITNESS my hand this ..... 14th ..... day of ..... March ..... 19 68

RECEIVED  
APR 24 1968  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

By

*Larry W. Johnson*  
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 1.86 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 March 8, 1968

Actual construction work shall begin on or before October 23, 1969 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 23rd day of October, 1968

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-4269  
Permit No. G-G 4021

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 8th day of March,  
1968, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

October 23, 1968

Recorded in book No. G 4021  
of  
Ground Water Permits on page 60

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 1 page 60

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