CERTIFICATE NO. 12052

## \*APPLICATION FOR A PERMIT

## To Appropriate the Public Waters of the State of Oregon

ХХ	Oregon-Washington Railroad & Navigation Company
of	Portland (Name of applicant)  Portland (Postoffice)  (Postoffice)
	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 incorporated
under t	the laws of the State of Oregon, November 23, 1910.
1.	The source of the proposed appropriation is Burnt River  (Name of stream)
•	, a tributary of Snake River
2.	The amount of water which the applicant intends to apply to beneficial use is 0.967
cubic feet	per second. (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 General railroad use  (Irrigation, power, mining, manufacturing, demestic supplies, etc.)
	ves, power plant boilers etc.
4.	The point of diversion is located 1989 ft. South and 725 ft. West from the NE
corner of	Section 13, T. 14 S., R. 44 E., W. M., Baker County, Oregon.  (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 wit	hin the $SE_4^1 NE_4^1$ of Sec. 13 , $Tp$ . 14 S.
	(Give smallest legal subdivision) (N. or S.)  E. W. M., in the county of Baker
•	The Well to be 30 ft. diam. & 25 ft. dee (Main ditch, canal or pipe line) (Miles or feet)
inclength;	Cterreinoting in the SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> of Sec. 13 , Tp. 14 S. (Smallest legal subdivision) (N. or S.)
R44	E. W. M., the proposed location being shown throughout on the accompanying map.
	DESCRIPTION OF WORKS
Diversion	N WORKS—
	(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 brus	h, timber crib, etc., wasteway over or around dam)
/1	) Description of headasts
(0	) Description of headgate
(c	) If water is to be pumped give general description One single stage centrifugal
pump,	(Size and type of pump) 5 in. suction, 4 in. discharge, operated by 20 H. P. electric motor
Capaci	(Size and type of engine or motor to be used, total head water is to be lifted, etc.) ty 450 G. P. M. Suction lift 16 ft, discharge lift 84 ft, stationary.

<sup>\*</sup> A different form of application is provided where storage works are contemplated,

<sup>\*\*</sup> Applications 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.

CANAL.	SYSTEM	ΩD	DIDE	T.TNIE-
LANAL	SYSTEM	UK	T 1 P K	14 N E-

housand feet.	feet; depth of	water	feet; grade	foot fall	1 man ana
(b) At			, coo, g, aac		, рет опе
		miles from head	dgate: width on top (at u	vater line)	
	feet; width o	n bottom	feet; depth o	of water	feet;
rade	feet fa	ll per one thous	and feet.		
(c) Leng	th of pipe,	.369 ft.: s	Well size at <b>incoi</b> e,eight	in.: size at	ft.
			use eight in.		
			s grade uniform?y		
			grade and orner	as Pourouvea (	upacky,
	·		min and the state of the state	t	
7 Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated	
Township	Range	Section	FORty-Acre Tract	No irrigation -	Genera
14 S.	44 E.	13	SE4 of NE4	Railroad use.	
		•••••			
			•••••		
			•		
			••••		
	<u> </u>	(If more space re	equired, attach separate sheet)		
(a) Char	acter of soil				
(b) Kind	of crops raised	••••			
ower or Minin	G PURPOSES				
9. (a) T	otal amount of	power to be de	veloped	theoretical hors	sepower.
(b) Q	uantity of wate	er to be used fo	or power	sec. ft.	
(c) Te	otal fall to be ut	ilized	(Head)		
			ans of which the power is	to be developed	
	***************************************				
(e) Si	ich works to be	located in		of Sec	
			i (Legal subdivision)	······································	,
(No. N. or S.)			tuaam 9		
			tream?(Yes or No)		
	-		oint of return		
		, Sec	, <i>Tp</i> (No. N. o	r S.) (No. E. or W.)	, W. M.
(h) $T$	he use to which	power is to be	e applied is		

Mun	ICIPAL OR DOMESTIC SUPPLY—						
	10. (a) To supply the city of	······································					
	County, having	a present population of					
and		(Name of)  n estimated population of					
	(b) If for domestic use state num						
		sions 11, 12, 13, and 15 in all cases					
	11. Estimated cost of proposed works,						
	12. Construction work ************************************	begun 1923					
	13. Construction work was comple	ted 300 37 350 3370 1924					
	14. The water with to completely ap	plied to the proposed use of softe since					
	construction.						
		ORECON-WASHINGTON RAILROAD & NAVIGATION CO					
		(Signature of applicant)  By F. N. Finch, General Manager					
		***************************************					
		827 Pittock Block, Portland, Oregon.					
	Signed in the presence of us as witness	ses:					
(1)	(Name)	(Address of witness)					
(2)		,					
` '	(Name)	(Address of witness)					
	Remarks:						
		······································					
STA	$egin{array}{ll} ATE \ OF \ OREGON, \ County \ of \ Marion, \end{array}  ight\} ss.$						
(	County of Marion,						
	This is to certify that I have examined	the foregoing application, together with the accompanying					
map	and data, and return the same for						
	,						
	,						
		application must be returned to the State Engineer, with					
corr	ections on or before	, 193					
	WITNESS my hand this	day of, 198					
		STATE ENGINEER					

Application		No. 17148
Permit N	то	12868

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. ..... District No.....

	This instrument was first received in the office of the State Engineer at Salem, Oregon,
	on the lst day of November ,
	1937 , at 8:00 o'clock A. M.
	Returned to applicant:
	Corrected application received:
	Approved:
	January 21, 1938
	Recorded in book No36 of
	Permits on page 12868.
	CHAS. E. STRICKLIN. STATE ENGINEER
	Drainage Basin No9 Page3
	Fees Paid \$10.00
STATE OF OREGON, ]	PERMIT
County of Marion.	
The right herein gra	and the following limitations and conditions:  Inted is limited to the amount of water which can be applied to beneficial use  967 cubic feet per second measured at the point of diversion from the  case of rotation with other water users, from
,	rat River
The use to which the	is water is to be applied is General Railroad use.
If for irrigation, thi	s appropriation shall be limited to of one cubic foot per
and shall be subject to such	h reasonable rotation system as may be ordered by the proper state officer.  this permit is
Actual construction	work shall begin on or beforeJanuary 21, 1939 and shall
Ontoham 3 3070	th reasonable diligence and be completed on or before
October 1, 1940	of the water to the proposed use shall be made on or before
WITNESS my hand	this 21st day of January , 1938
	CHAS. E. STRICKLIN. STATE ENGINEER