CERTIFICATE NO. 11730

## \*APPLICATION FOR A PERMIT

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

I,	T. J. Hewes	3	(Name of applica	 nt)		
of	7880 S.E.	Clst Ave. Por	tland	•	*	<b>,</b>
State of .	Oregon	(Postoffice)	do hereby make	application for	a permit to a	ppropriate the
			tate of Oregon, S			
	-	·	e date and place			
-,	vivo approvant to a	co. por account goo	c water and product			
1	The source of the	he proposed appr	opriation is	Crystal Spri	ings Creek	
				(Nar	me of stream)	
			a tributary of .			
2.	The amount of	vater which the o	applicant intends	to apply to ben	eficial use is	1.0
cubic feet	t per second	(If wate	r is to be used from more t	han one source, give qu	uantity from each)	
**3.	The use to whic	h the water is to	be applied isSi	vimming Pool,	, Pond and do	mestic irrigatio
			(Irriga	tion, power, mining, n	manufacturing, domest	ic supplies, etc.)
4.	The point of div	version is located	300 ft. S	and 330	ft fro	om the $\frac{E_{4}^{1}}{2}$
corner of	Sec. 23 (Ap	oroximate dist	tances) Being (Section or subdivi	within Lot A	A, Blk. 6, Cr	rystal Springs
Addition	to City of P	ortland	give distance and bearing			
	·	(If preferable,	give distance and bearing	to section corner)		
	(If there i	s more than one point of	diversion, each must be des	scribed. Use separate s	sheet if necessary)	1 C
being wit	thin the	(Give smallest legal	subdivision)	of Sec	, Tp.	(N. or S.)
R (E. o	, W. M., in	the county of	Multnomah	••••••••••		
5.	The	pipe line		to be	50'	
in length	. terminating in t	the NE SE4	llest legal subdivision)	of Sec	$\mathbb{2}^{3}$ , $T_{1}$	p. 1 S
p 1 F	? TX M +b	(Small	llest legal subdivision) ion being shown t	hroughout on t	the accompany	(N. or S.)
(E. or	W.)	e proposea tocati	on being shown	mroughout on t	ine accompanyi	my mup.
		DESC	CRIPTION OF V	VORKS		
Diversion	n Works—					
6.	(a) Height of	dam18"	feet, length o	n top12	feet. le	ngth at bottom
			nd character of a			
	feet; mate	riai to oe usea a	na cnaracter of d	construction	(Loose ro	ck, concrete, masonry,
rock and brus	sh, timber crib, etc., waste	way over or around dam)		***************************************		······
		•••••		••		
(1	b) Description of	headgate	(Timber,			
			(Timber,	concrete, etc., number	and size of openings)	
(0	c) If water is to	be pumped give	general descripti	on Electr	ic Pump s: (Size and type of pum	ize undetermined.
	(Si	ze and type of engine or	motor to be used, total	head water is to be lif	fted, etc.)	••••••

<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	OR	PIPE	LINE-
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			line)	
sand feet.			feet; grade	
(b) At	***************************************	miles from headg	gate: width on top (at wate	er line)
	feet; width o	n bottom	feet; depth of u	vater
e	feet fa	ll per one thousar	nd feet.	
(c) Lengt	h of pipe,	50 ft.; si	ze at intake,1	in.; size at
			use in.; di	
			grade uniform?	
		,,,,,	g. wao <i>ww., e</i>	
	•	a immigrated an m	lace of use	
Township	Range	Section Section	Forty-acre Tract	Number Acres
1 s				To Be Irrigated
			(Lot A, Elk. 6	- Crystal Springs
			Addition to Ci	ty of Portland)
	•			
	***************************************		· · · · · · · · · · · · · · · · · · ·	
•••••	***************************************			
	***************************************			
	***************************************			
	***************************************			
	••••••			
		(If more space requ	uired, attach separate sheet)	
(a) Chara	icter of soil			
(b) Kind	of crops raised			
er or Minino	G PURPOSES-			
9. (a) To	otal amount of	power to be deve	eloped	theoretical horsep
(b) Q	uantity of wate	er to be used for	· power	sec. ft.
(c) To	tal fall to be u	tilized	feet.	
			(Head) is of which the power is to	be developed
	,	•	,	• • • • • • • • • • • • • • • • • • • •
(e) Su	ich works to he	located in		of Sec
			! (Legal subdivision)	
	, R(No. E. c	•		
			eam?(Yes or No)	
(g) If	so, name stree	um and locate po	int of return	
•••••	•••••••••••	, Sec	, Tp(No. N. or S.)	, R, No. E. or W.)
			applied is	

STATE ENGINEER

MUNICIPAL	L OR DOMESTIC SUPPLY—					
10. (a) To supply the city of						
	(Name of) County, having a prese	nt population of				
and an est	timated population of	in 193				
	(b) If for domestic use state number of	families to be supplied				
	(Answer questions 11, 12,	. 13. prod 14 in all cases)				
11.	11. Estimated cost of proposed works, \$ 100.00					
	12. Construction work will begin on or before 1 year after approval  13. Construction work will be completed on or before 2 years after approval					
14. The water will be completely applied to the proposed use on or before3 years after						
		T. J. Hewes (Signature of applicant)				
•	gned in the presence of us as witnesses:  S. Bovelle (Name)	Salem (Address of witness)				
		(Address of witness)				
	marks:	,				
		•				
STATE O	OF OREGON, ss.	·				
Thi	is is to certify that I have examined the for	egoing application, together with the accompanying				
maps and	data, and return the same for					
	······································	·				
In	order to retain its priority, this applica	ation must be returned to the State Engineer, with				
correction	ns on or before	, 193				
WI	ITNESS my hand this day of.	, 198				

Application	No. 15235	
Permit No.	11148	

## **PERMIT**

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

	District No.	
	This instrument was first received in the office of the State Engineer at Salem, Oregon,	• *
	on the3rd day of January,	
	193.4, at 1:30 o'clock P. M.	
	Returned to applicant:	
	Corrected application received:	
	Approved:	
	January 26, 1934	
	Recorded in book No of	
	Permits on page	
	CHAS. E. STRICKLIN	
	STATE ENGINEER	
	Drainage Basin No	
STATE OF OREGON,	PERMIT	
County of Marion.		
	cubic feet per second measured at the case of rotation with other water users, from	
	water is to be applied is Swimming pool,	
If for irrigation, this	appropriation shall be limited to	of one cubic foot per
	reasonable rotation system as may be ordered	
	this permit isJanuary 3, 1934	
Actual construction i	vork shall begin on or before January 20	3, 1935 and shall
Oct. 1, 1936	h reasonable diligence and be completed on or b	efore
Oat 1 1937	of the water to the proposed use shall be made o	on or before
	this 26th day of January	1934
Z	CHAS. E. ST	
		STATE ENGINEER