CERTIFICATE NO.

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Lester J. Messal		
	(Name of applicant)	
of Brownsboro (Mailing address)		The second secon
	, do hereby make application	
following described public waters o	f the State of Oregon, SUBJECT TO	EXISTING RIGHTS:
If the applicant is a corporation	on, give date and place of incorporatio	n
		······
1. The source of the proposed	appropriation is Long Branch	(Name of stream)
	, a tributary ofLittle B	
2. The amount of water which	h the applicant intends to apply to ben	reficial use is0.38
cubic feet per second.	(If water is to be used from more than one source, s	
3. The use to which the water	(Irrigation, power, mini	ng, manufacturing, domestic supplies, etc.)
4. The point of diversion is le	ocated 1210 ft. S. and 12	75. ftE from the E
corner ofSection_13,_T_36_S	R I E (Section or subdivision)	
		40-44
(If y	referable, 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)
	of Sec. 1	
(Give small	ofLackson	(N. or S.)
(20. 02 11.)		
5. The ditches (Main ditc	to be	3/4 mile (Miles or feet)
	$NE_{4}^{1}SE_{4}^{1}$ of Sec (Smallest legal subdivision)	
R IF WM the prope	osed location being shown throughout	on the accompanying man
(E. or W.)	seed to callent octing thousand the oughtout	on the accompanying map.
	DESCRIPTION OF WORKS	
Discouries Wester		
Diversion Works—		And the Artifaction of the Artif
6. (a) Height of dam	5 feet, length on top25	feet, length at bottom
15 feet; material to be	used and character of construction	lumber and dirt. (Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or s	around dam)	· · · · · · · · · · · · · · · · · · ·
(b) Description of headgate	direct from stream (Timber, concrete, etc., number	r and size of openings)
	give general description	
(3) 2) water to to on pumpour	give general description	(Size and type of pump)
(Size and type o	of engine or motor to be used, total head water is to be li	(ted, etc.)

**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.

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

gate. At head	gate: width on	top (at water	· line)2.5	feet; width on l
1.5 f	eet; depth of wa	ter 0.8	feet; grade 2.	feet fall p
sand feet. (b) At	1/4	miles from h	eadgate: width on top (at wate	er line) 2.
	aat anidth om h	ottom 1	Ofeet; depth of a	ngton 0-8‡
_			• • •	valer
2	feet fall	per one thou	ısand feet.	
(c) Length	of pipe,	ft.,	; size at intake,	in.; size at
			of use in.; di	
e and place o	f use,	ft. 1	Is grade uniform?	Estimated ca
\$2.59 W	Samuel Carlo		A Comment of the Comm	
		rigated or n	lace of use	grand factor y roke i
Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S.	1 E.	13	NE ¹ 4SE ¹ 4	16
	2.E.	18	NW ¹ / ₄ SW ¹ / ₄	14
	·			30
	A A A			
entro positivo de la compositivo de la				
				Lagrania wa aji ili
			* * * * * * * * * * * * * * * * * * * *	
	20230 0 2 3			
•		(M more space	required, attach separate sheet)	
(a) Charact	er of soil			
	•			• ,
. \$ %% . 111	.30 s. 3° °			
er or Mining F	· -	uou to ho don	politica de la compansión de la compansi	theometical bound
			eloped	,
			r power	sec. ft.
(c) Total	l fall to be utili:	zed	feet.	
(d) The	nature of the w	orks by mear	ns of which the power is to be	developed
of a Syria.		4.5		
(e) Such	works to be lo	ated in	(Legal Subdivision)	of Sec
	, R(No. E.			and the second of the second o
(f) Is we	iter to be retur	nea to any si	(Yes or No)	• *
(g) If so	, name stream	and locate po	oint of return	
······································		Sec	, Tp(No. N. or S.)	, R.
			(NO. IV. OF S.)	(140. E. UF W.)

Application No.	2101/4
Permit No	16479

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 24th day of July,	
	1945 at 1:00 o'clock P. M.	
	Returned to applicant:	Y
	Corrected application received:	
•	Approved:	
en e	December 20, 1945	,
	Recorded in book No40	
	Permits on page16479	
	CHAS, E. STRICKLIN STATE ENGINEER	
	Drainage Basin No. 15 Page 32	
	Fees Paid \$9.50	
	DEDICT	
STATE OF OREGON,	PERMIT	
County of Marion,	χ_{i}	
SUBJECT TO EXISTING R	I have examined the foregoing application and GHTS and the following limitations and condited is limited to the amount of water which can	ions:
* + + T	cubic feet per second measured at the	
	ase of rotation with other water users, from	
stream, or the equivalent in	and of resultion with other water and s, from	
The use to which this	vater is to be applied isIrrigation	
If for irrigation, this ap	propriation shall be limited to 1/80th	of one cubic foot per
_	nt for each acre irrigated and shall b	
	eed 42 acre feet per acre for each acr	
irrigation season from	April 2, to October 31, of each year,	······································
and shall be subject to such	reasonable rotation system as may be ordered b	by the proper state officer.
The priority date of th	s permit is July 24, 1945	
Actual construction we	ork shall begin on or before December 2	0, 1946 and shall
thereafter be prosecuted with	n reasonable diligence and be completed on or be	efore
	. 1947	
	of the water to the proposed use shall be made o	
	, 1948	
WITNESS my hand th	is 20th day of December	
	CHAS, E, ST	RICKLIN