CERTIFICATE NO. 16902

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

	I, Ed Grossen		(Name of applicant)		, , , , , , , , , , , , , , , , , , , ,
of	Hebo	(Post office)	, (County of	,
				4	permit to appropriate the
follou	ing described public	waters of the Sto	ate of Oregon, SUBJI	ECT TO EXIST	TING RIGHTS:
				•••••	
	1. The source of th	e proposed appro	priation is Big N	estucca Rive	T of stream)
			., a tributary ofk	•	n.
	2. The amount of u	vater which the a	pplicant intends to a	oply to benefic	ial use is 0.82
cubic	feet per second	(If water	is to be used from more than or	ne source, give quantit	ty from each)
					ufacturing, domestic supplies, etc.)
••••••	4. The point of div	ersion is located	500 ft. N a	nd50ft.	E from the W2
corne					
		(If preferable, g	give distance and bearing to sec		
			ersion, each must be described.		
being	within the	SWNW (Give smallest legal sub	odivision)	Sec14	, Tp4.S,
R	10 W , W. M., i	n the county of	Tillamook		•
	5. The	(Main ditch canal or	r nine line)	. to be	(Miles or feet)
in len					, <i>Tp.</i> , (N. or 5.)
					accompanying map.
	(2.00 1.1)	DES	CRIPTION OF WOR	rks	
Diver	sion Works—	No dam			
			feet, length on to	p	feet, length at bottom
		•			(Loose rock, concrete, masonry,
rock and	i brush, timber crib, etc., wast				
************					e of openings)
	(c) If water is to b	e pumped give ge	neral description	2" cent. pu	mp. and type of pump)
7	Lt D olog mot		• '		and type of pump)
28	sprinklers	(Size and type of engine or	motor to be used, total head w	ater is to be lifted, etc	

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

^{**} 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.

		_		feet; width on botton
housand feet.	feet; depth of	water	feet; grade	feet fall per on
(b) At		miles from h	eadgate: width on top (at wo	iter line)
	feet; width	on bottom	feet; depth of	water feet
rade		feet fall per one	thousand feet.	
(c) Leng	th of pipe,	ft.	; size at intake,	in.; size at ft
				lifference in elevation between
				Estimated capacity
			s grade divijornie	Estimated capacity
0 7	•		•	
East Market	1	1	ace of use	Number Acres
Township	Range	Section	Forty-acre Tract	To Be Irrigated
				32.5
			SENW	32.5
•••••				
roperty on	which water i	s to be used	is a part of that more	explicitly described
eginning at	the quarter	Section corn	er in the center of sec	tion fourteen, in
			of Willamette Meridian 1098.5 feet; thence Nor	
eet to cent	er of Big Nes	tucca River:	thence Southerly along	th 88° 20' West 2000
iver to the	quarter Sect	ion line run	ing East and West thro	ugh said Section
ourteen; th	ence East alo	ng said quar	ter Section line to the	place of beginning,
ontaining s	ixty five acr	es more or lo	\$8 <u>.</u>	
				,
	1			
		(If more space	required, attach separate sheet)	
(a) Cha	racter of soil			
	·	Fine sa	ady	
(b) Kind	d of crops raised	Fine sa	ady	
(b) Kind	d of crops raised	Fine sa	ody Hay Pasture	
(b) Kind Power or Mining 9. (a) T	d of crops raised ng Purposes— otal amount of	Fine say Grass power to be dev	eloped	theoretical horsepowe
(b) Kind Power or Mining 9. (a) T	d of crops raiseding Purposes— Total amount of Quantity of wate	Fine san Grass power to be dever to be used for	eloped power	theoretical horsepowe
(b) Kind Power or Mining 9. (a) T (b) G (c) T	d of crops raiseding Purposes— Total amount of guantity of water	Fine say Grass power to be dever to be used for	eloped	theoretical horsepowe
(b) Kind Power or Mining 9. (a) T (b) G (c) T	d of crops raiseding Purposes— Total amount of guantity of water	Fine say Grass power to be dever to be used for	eloped	theoretical horsepowe
(b) Kind Power or Mining 9. (a) T (b) G (c) T	d of crops raiseding Purposes— Total amount of guantity of water	Fine say Grass power to be dever to be used for	eloped	theoretical horsepowe
(b) Kind Power or Minin 9. (a) T (b) G (c) T (d) T	d of crops raised ng Purposes— Total amount of water of the nature of the	Fine say Grass power to be dever to be used for tilized te works by med	eloped	theoretical horsepowe sec. ft. be developed
(b) Kind Power or Minin 9. (a) T (b) G (c) T (d) T	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the	Fine san Grass power to be dever to be used for tilized	eloped	theoretical horsepowe sec. ft.
(b) Kind Power or Minin 9. (a) T (b) 6 (c) T (d) T (e) S	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of th Such works to be, R	Fine san Grass power to be dever to be used for tilized	eloped	theoretical horsepowe sec. ft. be developed
(b) Kind Power or Minin 9. (a) T (b) G (c) T (d) T (e) S Tp. (No. N. or (f) Is	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the Such works to be re	Fine san Grass power to be dever to be used for tilized te works by meder to located in	eloped	theoretical horsepowe sec. ft. be developed of Sec.
(b) Kind Power or Minin 9. (a) T (b) G (c) T (d) T (e) S Tp. (No. N. or (f) Is (g) I	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the Tuch works to be seen, R. Seen water to be reaf so, name strea	Fine san Grass power to be dever to be used for tilized e works by meder e located in	eloped	theoretical horsepowe sec. ft. be developed of Sec.
(b) Kind Power or Minin 9. (a) T (b) G (c) T (d) T (e) S Tp. (No. N. or (f) Is (g) I	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the Tuch works to be seen, R. Seen water to be reaf so, name strea	Fine san Grass power to be dever to be used for tilized e works by meder e located in	eloped	theoretical horsepowe sec. ft. be developed of Sec.
(b) Kind Power or Minin 9. (a) T (b) 6 (c) T (d) T (d) T (e) S Tp. (No. N. or (f) Is (g) I	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the Such works to be so, R	Fine say Grass power to be dever to be used for tilized	eloped	theoretical horsepowe sec. ft. be developed
(b) Kind Power or Minin 9. (a) T (b) 6 (c) T (d) T (d) T (e) S Tp. (No. N. or (f) Is (g) I	d of crops raised ng Purposes— Total amount of Quantity of wate Total fall to be u The nature of the Such works to be so, R	Fine san Grass power to be dever to be used for tilized	eloped power feet. (Head) ins of which the power is to (Legal subdivision) M. tream? (Yes or No) int of return (No. N. or S.)	be developed

STATE ENGINEER

Municipal or Domestic Supply— 10. (a) To supply the city of	•
	sent population of
nd an estimated population of	
	families to be supplied
11. Estimated cost of proposed works, \$200	
	ere Has been started
	n or before Two years after approval
14. The water will be completely applied t	to the proposed use on or before 3 " "
	,
	(Sgd) Ed Grossen (Signature of applicant)
	· · · · · · · · · · · · · · · · · · ·
Signed in the presence of us as witnesses:	
1)	,
(Name)	(Address of witness)
(Name)	(Address of witness)
Remarks:	
	,
······································	
	······································
TATE OF OREGON, 88	
County of Marion,	
	foregoing application, together with the accompanying
naps and data, and return the same for	
	eation must be returned to the State Engineer with
orrections on or before	cation must be returned to the State Engineer, with
orrections on or dejute	, 137

retmu 100.10141.....

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 the8th day of January,	· · · · · · · · · · · · · · · · · · ·			
	194.5., at1:50o'clock P M.				
	Returned to applicant:				
	Corrected application received:				
	Approved:				
	April 16, 1945				
	Recorded in book No 39 of				
	Permits on page 16141				
	CHAS. E. STRICKLIN STATE ENGINEER				
	Drainage Basin No. 1 Page 13				
. 10	Fees Paid\$14.75	••			
STATE OF OREGON]	PERMIT				
County of Marion,	ss				
	cubic feet per second measured at the pont case of rotation with other water users, from Big				
The use to which th	is water is to be applied is Irrigation	· · · · · · · · · · · · · · · · · · ·			
	s appropriation shall be limited to 1/80th lent for each acre irrigated and shall be				
and the second s	exceed 2 acre feet per acre for each acre				
the irrigation season	n of each year,				
		1			
_	ch reasonable rotation system as may be ordered by t this permit is	• •			
	work shall begin on or before April 16, 19	•			
thereafter be prosecuted a	with reasonable diligence and be completed on or bef	A • •			
	1, 1947				
	on of the water to the proposed use shall be made on o	or before			
	1, 1948	·			
		, 194.5			