ASSESSED Ser Miles Flor Vol. 3 Propa 399-400

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* APPLICATION FOR A PERMIT

CERTIFICATE NO. 16883

To Appropriate the Public Waters of the State of Oregon

I, L. G. Helterline (Name of applicant)
of
State ofOregon, do hereby make application for a permit to appropriate
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
1. The source of the proposed appropriation is unnamed spring (Name of stream)
, a tributary ofUmpqua_River
2. The amount of water which the applicant intends to apply to beneficial use is0.01.
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
4. The point of diversion is located 110 ft. S and 470 ft. E from the NW.
corner of section 24, T. 22 S., R. 10 W., W. M. (Section or subdivision)
(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 within the Lot 1 (NW NW) of Sec. 24 , Tp. 22 S (N. or S.)
R. 10 W Douglas Douglas
5. The to be (Miles or feet)
in length, terminating in the of Sec, Tp
R, W. M., the proposed location being shown throughout on the accompanying map.
DESCRIPTION OF WORKS
Diversion Works—
6. (a) Height of dam feet, length on top feet, length at bott
feet; material to be used and character of construction
rock and brush, timber crib, etc., wasteway over or around dam)
(b) Description of headgate
(Timber, concrete, etc., number and size of openings)
(c) If water is to be pumped give general description (Size and type of pump)
(Size and type of engine or motor to be used, total head water 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 Hydro-electric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

3			•				
	Canal System of 7. (a) Gi	-	at each point of	canal where materially change	d in size, stating miles from		
	headgate. At h	eadgate: width	on top (at water	line)	feet; width on bottom		
	thousand feet.	feet; depth o	f water	feet; grade	feet fall per one		
	•		miles from h	eadgate: width on top (at wate	r line)		
	***************************************	feet; widt)	h on bottom	feet; depth of wo	ıter feet;		
	grade		feet fall per one	thousand feet.			
	(c) Leng	th of pipe,	200 ft.	; size at intake,	in.; size at ft.		
	from intake	i	n.; size at place o	of use $1\frac{1}{8}$ in.; diff	erence in elevation between		
	intake and plac	e of use,30) ft. I	s grade uniform?	Estimated capacity,		
		sec. ft.					
	8. Locat	ion of area to b	e irrigated, or pl	ace of use			
	Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated		
	22 S	10.W	24	Lot 1 (NW NW)	domestic		
		<u> </u>					
	Water to	be used und	er this appli	cation on property descri	bed below		
	corner common to Sections 13, 14, 23 and 24 in Township 22 South, Range 10 West, W. M., in Douglas County, Oregon, from which initial point a maple tree 36 inches in diameter marked A-1 bears N. 43° W 30 ft. and a maple tree 15 inches in diameter marked A-1 bears N. 15° W. 35.5 ft.; thence from said initial point S. 65° W. 247.8 feet; thence S. 73° 45' W. 228.6 ft.; thence S. 71° 45' W. 450 ft. to the Northwest corner of the premises herein intended to be conveyed and true place of beginning, said point being marked by an iron stake; thence S. 18° 15' E. 107 ft., to the Umpqua River at low water mark; thence easterly and upstream along said low water mark of the Umpqua River approximately 103 ft.; thence N. 18° 15' W. 114 ft. to a point marked by an iron stake designating the northeasterly corner of Lot 19 of an unrecorded plat; thence S. 71° 45' W. 100 ft. to the place of beginning, being Lots 19 and 20 of said unrecorded plat; all in Section 24, Township 22 South, Range 10 West, W. M., in Douglas County, Oregon.						
ALSO, Beginning at an initial point which is approximately 1320 ft. East of the Section corner common to Sections 13, 14, 23 and 24, in Township 22 South, Range 10 West, W. M., in Douglas County, Oregon, from which initial point a maple tree 36" inches in diamter marked A-l bears N. 43° W. 30 ft., and a maple tree 15 inches in diameter marked A-l bears N. 15° W. 35.5 ft., thence from said initial point S. 65° W. 247.8 ft.; thence S. 73° 45' W. 228.6 ft.; thence S. 71° 45' W. 450 ft. to a point marked by an iron stake designating the northwesterly corner of Lot 20 of an unrecorded plat; thence N. 18° 15' W. 20 ft., to a point which is the true place of beginning, and southerwesterly corner of the premises herein intended to be conveyed; thence N. 71° 45' E. 100 ft.; thence N. 18° 15' W. 256 ft. to the section line between sections 13 and 24 in Township 22 South, Range 10 West, W. M.; thence West alor said Section line to a point which is N. 18° 15' W. of place of beginning; thence S. 18° 15' E. 288.2 ft. to place of beginning, all in Section 24, Township 22 South, Range 10 W., Douglas County, Oregon. Together with all and singular the tenements, hereditaments, and appurtenances thereunto belonging or in anywise appertaining, including dower and claim of dower.							
	(f) Is	s water to be re	eturned to any s	tream?			

(f)	Is water to be	returned to any stree	m?(Yes or No))		
(g)	If so, name st	ream and locate point	of return			
		, Sec			R.	W. <i>N</i>
	. em 1	aiah masuan ia ta ha am	nliad ia			
(h)	The use to wh	tich power is to be ap	pitea is	••••••	•••••••••••••••••••••••••••••••••••••••	***************************************

Municipal or Domestic Supply—						
10. (a) To supply the city of						
	sent population of					
and an estimated population of						
(b) If for domestic use state number of	families to be supplied1					
(Answer questions	11, 12, 13, and 14 in all cases)					
11. Estimated cost of proposed works, \$.10	0.00					
12. Construction work will begin on or before One year after approval						
	n or before Two years after approval					
	o the proposed use on or before .Three years after.					
approval						
	,					
	L. G. HELTERLINE (Signature of applicant)					
Signed in the presence of us as witnesses:						
•						
(1)(Name)						
(2)(Name)	(Address of witness)					
Remarks:						
······	······					
STATE OF OREGON, ss						
County of Marion,						
This is to certify that I have examined the j	foregoing application, together with the accompanying					
maps and data, and return the same for						
	•					
In order to retain its priority, this applic	cation must be returned to the State Engineer, with					
corrections on or before						
WITNESS my hand this day						
	STATE ENGINEER					

Application	No. 20027
Permit No.	15598

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

	Division No	Distr	ict No				
			t received in the				
	on the3rd day of September,						
	1943., at .1:05 o'clockP M. Returned to applicant:						
	Corrected applic		ed: .				
	Approved:						
	Dece	mber 3, 19	43				
	Recorded in	book No					
	Permits on page	15598	•••••				
	CHAS	E. STRIC	CLIN STATE ENGINEER				
	Drainage Basin	No. 16	Page 24				
* :	Fees Paid1	0.00		•			
STATE OF OREGON ss		PERMIT					
County of Marion,	**						
This is to certify that SUBJECT TO EXISTING F	I have examined LIGHTS and the	the foregon following lir	ig application an nitations and con	id do nereby gr ditions:	ant the same,		
The right herein grant					-		
and shall not exceedQ.O.	_	_		_			
stream, or its equivalent in co	ise of rotation wit	h other wate	r users, fromA	n Unnamed Spi	ring		
The use to which this lawn of 1/2 acre area.							
If for irrigation, this a							
second			•				
and shall be subject to such							
The priority date of th	is permit is	September	3 , 1943	•	,		
Actual construction w	ork shall begin o	n or before .	December 3,	1944	and shall		
thereafter be prosecuted wit	h reasonable dili	gence and be	completed on or	before			
October 1, 1945				•			
Complete application	of the water to t	he proposed	ıse shall be made	on or before			
October 1, 1946							
WITNESS my hand th	is 3rd	day of	December				
			CHAS. E.	STRICKLIN	TATE ENGINEER		