ASSIGNED, Sec. Misc. Rec. Vol. 3 Page 98-99

## \* APPLICATION FOR A PERMIT

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

	I, Claude Caswell (Name of applicant)
of	Murphy , County of Josephine (Post office)
	ofOregon, do hereby make application for a permit to appropriate the
follow	ing 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 M
	1. The source of the proposed appropriation is Iron Creek  (Name of stream)
	, a tributary of Applegate River
	2. The amount of water which the applicant intends to apply to beneficial use isQ.13
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 Irrigation and domestic (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
	4. The point of diversion is located 1000 ft. $S$ and 100 ft. $E$ from the $W_4^1$ (N. or S.)
corner	of section 25 (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 NW4SW4 of Sec. 25 , Tp. 37.S (Give smallest legal subdivision)
	W. M., in the county ofJosephine
	5. The ditch and pipe line to be 800' of ditch 1000' pipe
in len	(Main ditch, canal or pipe line) (Miles or feet) $gth/terminating in the                                   $
R	(Smallest legal subdivision) (N. or S.)
	DESCRIPTION OF WORKS
Diver	sion Works
	6. (a) Height of dam 2 feet, length on top 10 feet, length at bottom
10	feet; material to be used and character of construction(Loose rock, concrete, masonr
	Rock and earth. Wasteway over brush, timber crib, etc., wasteway over or around dam)
	(b) Description of headgate Timber. 0.5' x 0.5' Valve in 1" pipe  (Timber, concrete, etc., number and size of openings)
	(c) If water is to be pumped give general description(Size and type of pump)

<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. Fitner of the above forms may be secured without cost together with instructions by addressing the State Engineer, Salam, Oregon

dgate. At he	adgate: width on	top (at water line)	1.0	feet; width on bott
0.8	. feet; depth of w	ater 0.5	feet; grade	10 feet fall per
usand feet. (b) At		miles from heada	ate: width on ton (at	water line)
				of water f
			_	oj water
		et fall per one thou		1000
				in.; size at 1000
				difference in elevation betw
		ft. Is grad	de uniform?	Estimated capac
0.02	sec. ft.			
8. Location	on of area to be i	rrigated, or place o	f use	
Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
37 S	6 W	25 25	NW2SW2 NW2SW2	10.0
		-		Domestic
			•••••••••••••••••••••••••••••••••••••••	
			••	
/			••	
· · · · · · · · · · · · · · · · · · ·	<u> </u>	(If more space require	ed, attach separate sheet)	1
(a) Chare	acter of soil	Loam		
(b) Kind	of crops raised	garden,	, pasture, hay	
wer or Minin	g Purposes—			
9. (a) To	otal amount of po-	wer to be develope	d	theoretical horsepo
(b) Q	uantity of water	to be used for pow	er	sec. ft.
(c) To	otal fall to be utili	zed	(Head)	et.
				to be developed
			<u>-</u>	-
(e) Su	ich morks to he li	ocated in		of Sec
			(Legal subdivision)	of Sec
	, R(No. E			
		ned to any stream	(xes or No)	
(g) If	so, name stream	and locate point of	f return	
		, Sec	, Tp(No. N. or S	, R, W
(h) T	he use to which p	ower is to be appli	ed is	

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STATE ENGINEER

Municipa	l or Domestic Supply—	
10.	(a) To supply the city of	
		ng a present population of
and an es	timated population of	in 19
	(b) If for domestic use state nu	mber of families to be suppliedOne
	(Answe	er questions 11, 12, 13, and 14 in all cases)
11.	Estimated cost of proposed wor	ks, \$20000
12.	Construction work will begin or	or before Jan. 27, 1946
13.	Construction work will be comp	pleted on or before Jan. 27, 1947
14.	The water will be completely a	applied to the proposed use on or before Jan. 27, 1947
		(Sgd) Claude Caswell (Signature of applicant)
		Murphy, Oregon
		<b>4. 4.</b> 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
Siç	gned in the presence of us as witn	esses:
	-	(Address of witness)
(2)	(Name)	(Address of witness)
Southea Meridia	st one quarter of Section 2 n, containing 60 acres, mon	ne half of the Northeast one quarter of the 26, Township 37 South Range 6 West of the Willamett
<b></b>		
STATE (	OF OREGON, ss y of Marion,	
Th	is is to certify that I have examin	ned the foregoing application, together with the accompanying
maps and	l data, and return the same for	
		is application must be returned to the State Engineer, with
correctio	ns on or before	, 194
W	TNESS my hand this	day of

Application No.	20659
Permit No	16160

## **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 the29th day of January,	
	194.5, at .8:.30 o'clockA M.	
	Returned to applicant:	
	Corrected application received:	
	Approved:	
	April 16, 1945	
	Recorded in book No. 39 of	-
	Permits on page 16160	
	CHAS. E. STRICKLIN STATE ENGINEER	
	Drainage Basin No. 15 Page 16 B	
	Fees Paid\$14.50	
STATE OF OREGON	PERMIT	
County of Marion,	}	
This is to certify the SUBJECT TO EXISTING	nat I have examined the foregoing application and do hereby grant G RIGHTS and the following limitations and conditions:	the same,
The right herein gro	anted is limited to the amount of water which can be applied to ben	eficial use
	2.13 cubic feet per second measured at the point of diversion	
stream, or its equivalent in	n case of rotation with other water users, from Iron Creek	
	nis water is to be applied is Irrigation and Domestic, being O	.12 c.f.s.
	s appropriation shall be limited to1/80th of one cub	
	alent for each acre irrigated and shall be further limit	
	exceed $4^{rac{1}{2}}$ acre feet per acre for each acre irrigated dur	
	om April 2, to October 31, of each year,	
•		
	ich reasonable rotation system as may be ordered by the proper state o	
The priority date of	this permit is January 29, 1945	
Actual construction	work shall begin on or before April 16, 1946	and shall
thereafter be prosecuted u	with reasonable diligence and be completed on or before	<del>-</del>
October	1, 1947	
Complete application	on of the water to the proposed use shall be made on or before	
October	1, 1948	
WITNESS my hand	d this	
•	CHAS. E. STRICKLIN STATE	
	STATE	ENGINEER