DEC 10 1965 DEC 2 2 1965 STATE ENGINEER STATE ENGINEER STATE ENGINEER

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

Ι,	ROATS I	WATER SYSTEM,	INC.			,
-	- 1	(Name of	applicant)		Dosahut	0.5
of	Bend (Postoffice Addre	se)	, co	ounty of	Descriud	<u></u> ,
state of	Oregon	, do he	reby make appl	ication for a perm	it to approp	riate the
following	g described ground water	s of the state of Or	egon, SUBJEC	T-TO EXISTING	RIGHTS:	
If	the applicant is a corpora	tion, give date and p	lace of incorpor	ation		•••
	8-15-63 -	- Bend, Oregon	<u>a</u>		***********	
	Give name of nearest st	ream to which the	well, tunnel or	other source of w		
situated	Deschut	es River	(Name of stream)			
					•••••	**********
2. feet per	The amount of water w second orgo	hich the applicant i llons per minute.	ntends to apply	to beneficial use	is 9/16	cubic
3.	The use to which the w	ater is to be applied	is 2 cubic	ft. for dom	estic us	e
and 1/	16 cubic ft. per	second for in	rigation		••••••	***************************************
4.	The well or other source	is located20	ftN and	50 ft. W	from the	Well No.
CHMEKK	Well No. I is lo	cated 270' W	& 320' S 1	from the NE	corner o	f the
NW≟ o	f Sec. 17, Townsh	nip 18 South,	ction or subdivision) Range 12 1	EWM		
***************************************	•	If preferable, give distance a	· • • • • • • • • • • • • • • • • • • •			***************************************
•••••	(If there is more	than one well, each must be	described. Use separa	te sheet if necessary)		*****
	ithin the NE	NW ¹ / ₄	of Sec1		85, _{R.} 1	2 E
W. M., i	n the county of					
	TheP			to be 3 mai		
in lengtl	n, terminating in the Bla	akley Hgts, Ti	Lllicum '-'	of Sec	, Twp	
R	, W. M., the propose	d location being sho	wn throughout	on the accompany	ying map.	
6.	The name of the well or	other works is	Roats Wat	ter System,	Inc.	
•		DESCRIPTIO	n of works	1		
	If the flow to be utilized when not in use must be d		ks to be used fo	or the control and	conservatio	n of the
Deep w	ell, 353 ft. deep	- submerisb	Le pump, st	orage tank,	pressur	e tank
	· ·				,	
	*		•••••			
				•	***************************************	***********
	The development will o					
	r of6" inches o					
feet of t	he well will require	Steel (Kind)	asing. Depth to	water table is es	timated	343 (Feet)
					,	*

	eaagate: wiath on to	p (at water un	ie)	feet; width on bo
•••••••••••••••••••••••••••••••••••••••	feet; depth of wat	er	feet; grade	feet fall pe
ısand feet.				
(b) At	mi	les from headg	ate: width on top (at water	line)
	feet; width on l	oottom	feet; depth of wo	iter
le	feet fall p	er one thousan	d feet.	
(c) Lengt	th of pipe,	ft.; si	ze at intake,	in.; in size at
n intake	in.; s	ize at place of	use in.; di	fference in elevation bet
		ft. Is	grade uniform?	Estimated capa
••••••				•
			pe	
Give hors	epower and type of		ne to be used	
• • • • • • • • • • • • • • • • • • • •	•••••••••••••		er development work is les	
•••••			.)	
			e of use	
			<u> </u>	
12. Locat	ion of area to be irr	igated, or plac	e of use	Number Acres
12. Locat	ion of area to be irr	igated, or plac	e of use	Number Acres
12. Locat	ion of area to be irr	igated, or plac	e of use	Number Acres
12. Locat Township N. or S.	Range E. or W. of Willamette Meridian	igated, or plac	e of use	Number Acres To Be Irrigated
12. Locat Township N. or S.	Range E. or W. of Willamette Meridian	igated, or plac Section	Forty-acre Tract	Number Acres To Be Irrigated
12. Locat Township N. or S.	Range E. or W. of Willamette Meridian	igated, or plac Section	Forty-acre Tract NW: NE: Signal	Number Acres To Be Irrigated 6 acres Domestic
12. Locat Township N. or S.	Range E. or W. of Willamette Meridian	igated, or plac Section	Forty-acre Tract NW: NE: Signal	Number Acres To Be Irrigated 6 acres Domestic
12. Locat Township N. or S. 18 S	Range E. or W. of Willamette Meridian	igated, or plac Section 17 8	Porty-acre Tract NW: NE: S. NE: NW: NW: S.	Number Acres To Be Irrigated 6 acres Domestic 11
12. Locat Township N. or S. 18 S 18 S	Range E. or W. of Willamette Meridian 12 E 12 E	igated, or plac Section 17 8	Porty-acre Tract NW: NE: S. NE: NW: NW: S.	Number Acres To Be Irrigated 6 acres Domestic 11
12. Locat Township N. or S. 18 S 18 S	Range E. or W. of Willamette Meridian 12 E 12 E	igated, or plac Section 17 8	Porty-acre Tract NW: NE: S. NE: NW: NW: S.	Number Acres To Be Irrigated 6 acres Domestic 11
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13. To supply the city of Suburgan area, south of Bend G 31
in Deschutes county, having a present population of 1000
and an estimated population of5000 in 1970.
ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES
14. Estimated cost of proposed works, \$50,000.00
15. Construction work will begin on or before October 1, 1960
16. Construction work will be completed on or before October 1, 1967
17. The water will be completely applied to the proposed use on or before
18. If the ground water supply is supplemental to an existing water supply, identify any a cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by
applicant. G1890
,
XWE.Roads
Remarks: This well was dug in 1953 and acquired by Roats Water
System, Inc. on July 1, 1963 and is known as Well No. 2 in the
system, and will furnish water to area within the area outlined
on accompanying map an irregular red line
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STATE OF OREGON,)
County of Marion, \\ \rac{\state{355}}{555}.
This is to certify that I have examined the foregoing application, together with the accompan
maps and data, and return the same for
mape and date, and return the same jor
In order to retain its priority, this application must be returned to the State Engineer, with co
tions on or before, 19, 19
WITNESS my hand this day of 19

STATE ENGIN
By

County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The well shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be cased as necessary in accordance with good practice and if the flow is artesian the sworks shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times. The priority date of this permit is December 22, 1965 Actual construction two shall begin on or before with drawn. November 2, 1967 MYTNESS my hand this . Sth. day of . 186 . 1890 November 2, 1967 Lands to 21, 19.5 . 19.5			GHTS and the following			•	
The use to which this water is to be applied is Sroup domestic and irrigation being O.06 cfs for irrigation and 0.50 cfs for domestic If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year; The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control value to prevent the waste of ground water. The works constructed shall include and include and include and include proper state of ground water. The works constructed shall include and inclu							
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O.06 of s for irrigation and 0.50 of s for domestic If for irrigation, this appropriation shall be limited to	The 1	use to which this	water is to be applied	is group de	mestic and	irrigatio	on being
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