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JUN 1 3 1974 STATE ENGINEER SALEM, OREGON Pormit No. G

APPLICATION FOR A PERMIT

CERTIFICATE NO. 49550

To Appropriate the Ground Waters of the State of Oregon

I, United States Fish and Wildlife Service (Name of applicant)
of P. O. Box 3737, Portland, QR 97208, county of Multnomah,
state ofOregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:
If the applicant is a corporation, give date and place of incorporation
1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated Columbia River (Name of stream)
tributary of
2. The amount of water which the applicant intends to apply to beneficial use is3.83 cubic feet per second or1720 gallons per minute.
3. The use to which the water is to be applied is irrigation and wildlife refuge purpose
4. The well or other source is located ft and ft from the from the
corner of(Section or subdivision)
The well bears N 81°13'10"E., 1332.18 ft. from the W-1/4 corner Sec. 16 (If preferable, give distance and bearing to section corner)
T. 5 N., R. 26 E., W.M.
being within the SW1/4NW1/4 of Sec. 16, Twp. 5. N., R. 26 E.,
W. M., in the county of Morrow .
5. The N/A - irrigation circle to be miles (Canal or pipe line)
in length, terminating in the
R, W. M., the proposed location being shown throughout on the accompanying map.
6. The name of the well or other works is Umatilla Well No. Q-2.
DESCRIPTION OF WORKS
7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.
Not artesian
8. The development will consist of One well
diameter of24 inches and an estimated depth of60 feet. It is estimated that60
feet of the well will requiresteel casing. Depth to water table is estimated16 (Kind)

CANAL.	SYSTEM	OR	PIPE	LINE_
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icadgate. At he	eadquee, wain on			
···· i· ·······················	feet; depth of	water	feet; grade	feet fall per o
ousand feet.				
(b) At	N/A	tiles from hed	adgate: width on top (at wate	er line)
	feet; width on	bottom	feet; depth of 1	water fe
adeN/A	feet fall	per one thou	sand feet.	•
(c) Leng	th of pipe,2640) ft.;	size at intake8 in	e.; in size at
om intake	in.; si	ize at place o	f use in.; dif	ference in elevation betwe
take and plac	e of use,10.	ft	. Is grade uniform?Yes.	Estimated capaci
.1.2	sec. ft.			•
10. If pu	mps are to be used,	give size and	type10"	l electric turbine
		••••••		
Give hor	sepower and type	of motor or	engine to be used 125 HP	vertical hollow shaft
11. If the	e location of the we	ll, tunnel, or	other development work is le	ess than one-fourth mile fro
natural stream	n or stream channe		istance to the nearest point of bed and the ground surface	
natural strear ie difference i	n or stream channe n elevation betwee	n the stream	bed and the ground surface	at the source of developme
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natural streame difference in N/A	n or stream channer elevation between tion of area to be in Range E. or W. of Willamette Meridian	rrigated, or p	lace of use	Number Acres
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natural streame difference in N/A	n or stream channer elevation between tion of area to be in Range E. or W. of Willamette Meridian	rrigated, or p	lace of use Forty-acre Tract NW1/4NE1/4 SW1/4NE1/4	Number Acres To Be Irrigated 4.2 38.8
natural streame difference in N/A	n or stream channer elevation between tion of area to be in Range E. or W. of Willamette Meridian	rrigated, or p	lace of use Forty-acre Tract NW1/4NE1/4 SW1/4NE1/4 SE1/4NE1/4	Number Acres To Be Irrigated 4.2 38.8 2.2
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Kind of crops raised Alfalfa, sorghum, wheat, barley

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10. 10 supply the city of	r 197 <i>1</i> 4	
in	county, having a present population of	•
and an estimated population of		•••••••
	QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES	
•		
	oposed works, \$2,200	
	oill begin on or before March 1, 1974	
	vill be completed on or beforeMarch. 1, 1975	
17. The water will be con	mpletely applied to the proposed use on or before March 1.1	975
	supply is supplemental to an existing water supply, identify tificate or adjudicated right to appropriate water, made or he	
applicant. None		
	L. Eciward Porry	··
e de la companya de l	Acting Rogions (Signature of applicant)	Director
Remarks:Applicant	t plans to construct the proposed well and install o	ne
enter pivot sprinkler irr	rigation circle and irrigate approximately 60 acres	with
heel lines. Land in the	NW1/4NE1/4 (4.2 acres). SW1/4NE1/4 (11.4 acres). NE	1/4NW1
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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:

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Th	e use to	which this u	vater is to	be applied	l is for	irrigation		······································
If f	for irrig	ation, this ap	propriatio	on shall be	limited to	1/80th	of one cubic foo	t per second
or its equ	ivalent	for each acre	e irrigated	d and shall	be further	limited to a d	iversion of not to e	exceed3
							h year; provided	
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and some			••••••	•••••				······
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ınd shall	be subj	ect to such re	easonable	rotation sy	ystem as mo	y be ordered l	by the proper state	officer.
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							3, 1976	and shall
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					Water	Resources Direct	inr sow	TE-SHOWNER 2
Application No. G. 6570 Permit No. G. G 6032	PERMIT	TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON	This instrument was first received in the office of the State Engineer at Angen Oregon	on the 13 th day of Clane, 19.74, at B.OO o'clock A. M.	d to applicant:	Approved:	Recorded in book No. G 6032 Ground Water Permits on page	STATE ENGINEER Drainage Basin No. Z. page Z.4.