## CERTIFICATE NO. 19620

PERMIT NO. U-334

## APPLICATION FOR A PERMIT

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

	ī	O. J.	Hellberg					, í
	,			,	(Name of applican	t)		
of	·	Lowden	Wash (Postoffice)		(	county ofW	alla Walla	<b>.</b> ,
state d	of	Wash		, de	hereby mai	ke application	for a pern	nit to appropriate
the fo	llowin	$g\ describe$	$d\ under ground$	waters of th	e state of Or	regon,SUBJE	CCT TO EXI	STING RIGHTS:
	If the	e applican	t is a corporat	ien, give dat	te and place	of incorporat	ion	·
	1. G	ive name	of nearest stre	am to which	the well, to	unnel or other	· source of u	vater development
is situ			e Mud Crek		(Name o	f stream)		ek .
	2. T	he amoun		*			,	e is 0.8 C.F.S.
cubic.	, 1	ex-second						
	3. T	he use to u				· · ·		•
	4. T	he place v		er is to be p		(		27.0 feet east
				(Give distance and	bearing from sect	ion corner)		e de la composición del composición de la composición de la composición de la composición del composición de la composic
being	withi	n the	S. W. 1		of Sec	. 14 , 1	rwp. 6 N	, R. 3lı E,
W. M.	, in th	e county o	f Umatilla	<b>a</b>		••		
	5. T	he				to be	1/2	miles
in len	$gth,\ te$	rminating	in the ST	of SW4	al subdivision)	of Sec.	,	Twp6. N.
R. 3	4 E	, W. M., t	he proposed lo			ighout on the	accompanyin	ng map.
			f the well or ot					
				DESCRIPT	ION OF W	ORKS	*	
the su	7. Ij ipply i	the flow when not i	to be utilized is n use must be	s artesian, th described.	e works to t	oe used for th	re control ar	nd conservation of
	· · · · · · · · · · · · · · · · · · ·					<b>.</b>		
			· · · · · · · · · · · · · · · · · · ·					
	8. T	he develop	ment will cons	ist of	l wel	1	-1	having a
diame	eter of	10	inches and	an estimated	d depth of	271	feet.	

eadgate. At hea				
	feet; depth of a	water	feet; grade	feet fall per one
nous and feet.				
(b) At	n	niles from hea	dgate: width on top (at was	ter line)
	feet; width or	n bottom	feet; depth of	water feet;
rade	feet fal	ll per one thou	sand feet.	
(c) Lengt	h of pipe,	ft.;	size at intake,	in.; size at ft.
				ifference in elevation between
*				Estimated capacity,
	·	ead aine eige a	nd tune 10 in Deep W	ell Turbine
1				ectri c
				ectric
11. If the	location of the	well, tunnel, o	r other development work	is less than one-fourth mile
om a natural st	ream or stream	channel, give	the distance to the nearest	point on each of such channels
nd the differer	ice in elevatio	n between th	e stream bed and the gra	and surface at the source of
velopment				
evelopment				
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_				
•				
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12. Locati	on of area to be	e irrigated, or	place of use	
12. Locati	on of area to be	e irrigated, or	place of use	Number Acres to Be Irrigated
12. Locati	on of area to be	e irrigated, or	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup>	Number Acres to Be Irrigated  40
12. Locati	on of area to be	e irrigated, or	place of use	Number Acres to Be Irrigated
12. Locati	on of area to be	e irrigated, or  Section	Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup>	Number Acres to Be Irrigated  40 40
12. Locati  Township  6 N	Range  34 E. WM	e irrigated, or  Section  14  Oregon Pr	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg	Number Acres to Be Irrigated  40 40 10 10
12. Locati  Township  6 N  The South	Range  34 E. WM  west Quarter	e irrigated, or  Section  14  Oregon Pr  Lot Two of	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter	Number Acres to Be Irrigated  40 40 40 120 20 20 20 20 20 20 20 20 20 20 20 20 2
12. Locati  Township  6 N  The South est Quarter o	Range  34 E. WM  west Quarter f Section Foridian.	e irrigated, or  Section  Lit  Oregon Pr  Lot Two of urteen, Town	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter ship Six North, Range	Number Acres to Be Irrigated  40 40 10 10
12. Locati  Township  6 N  The South est Quarter of illamette Mere Excepting	Range  34 E. WM  West Quarter f Section For idian. therefrom the	e irrigated, or  Section  Ili  Oregon Pr  Lot Two of urteen, Town  he following	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter ship Six North, Range	Number Acres to Be Irrigated  40 40 40 120 20 20 20 20 20 20 20 20 20 20 20 20 2
The South est Quarter of illamette Mer Excepting Gommencin ast of the No	west Quarter f Section For idian. therefrom the gat a point	Oregon Properties, Lot Two of urteen, Town on the State of said S	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rection of the section of the	Number Acres to Be Irrigated  40 40 40 120  and Lot Two of the North Thirty-four East of the and Washington 1039.4 fee running thence South 5° 04
The South est Quarter of illamette Mer Excepting ast of the Noest 791 feet,	west Quarter f Section For idian. therefrom the gata point rthwest Corner there of North	Oregon Pr  Lot Two of urteen, Town he following on the State of said Shows 184 Weet	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon esting Fourteen, and rest 171 feet, thence No	Number Acres to Be Irrigated  40 40 40 120  and Lot Two of the North Thirty-four East of the  and Washington 1039.4 fee
Township  6 N  The South est Quarter of the North est of the North est 791 feet, or said State  Also commence the North est 791 feet, or said State	west Quarter f Section For idian.  therefrom the gat a point rthwest Corne thence North Line, thence encing at sa	Oregon Properties of Section  Oregon Properties of Two of State of Said Section Properties of Said Sec	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon sction Fourteen, and rest 171 feet, thence Northeast Quarter said State line 171 feet, Corner of said Section	Number Acres to Be Irrigated  40  40  10  120  120  120  130  140  140  120  120  140  150  160  170  170  180  180  180  180  180  18
Township  6 N  The South est Quarter of llamette Mer Excepting Gommencing at of the Norst 791 feet, of said State  Also commencing and state also commenced and state also commenced and said State and s	west Quarter f Section For idian. therefrom the stapeint rthwest Cornthence North Line, thence encing at sate line 868.	Oregon Property Lot Two of urteen, Townshe following on the State or of said Shall and the East along id Northwest a feet to the state of the said Shall and	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> Operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet te Northwest Corner of	Number Acres to Be Irrigated  40  40  10  120  120  and Lot Two of the North Thirty-four East of the cunning thence South 5° Ohorth 5° O
Township  6 N  The South est Quarter of the Norest of the Norest 791 feet, of said State Also community and said State Also community and said State	west Quarter f Section For idian.  therefrom the gat a point rthwest Cornethere North Line, thence encing at sate line 868.	oregon Properties of Said Str. 89° 48° We East along id Northwest feet to the of the strate of Said Str. 89° 48° We are along in Northwest feet to the office of Said Str. 89° 48° We are along in Northwest feet to the office of Sourteen in Fourteen in Fourteen in Sourteen in Source	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> Operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet to Northwest Corner of ce in a Southwesterly  165 feet South of the	Number Acres to Be Irrigated  40  40  10  120  120  120  130  140  140  120  120  140  150  160  170  170  180  180  180  180  180  18
The South est Quarter of llamette Mer Excepting Gommencin ast of the North 191 feet, o said State Also common and State arence South 5 to West line orth 165 feet	west Quarter f Section For idian.  therefrom the gat a point rthwest Corne thence North Line, thence encing at sate line 868. The corne the state of said Section to the point the corne the corne the corne the corne at said Section to the point the corne to the corne corne to the corne corn	oregon Property Lot Two of urteen, Town the following on the State of said Shall be a state along id Northwest feet to the feet, then ion Fourteen tof beginnit (If more space references)	place of use  Forty-acre Tract  SE <sup>14</sup> of SW <sup>14</sup> SW <sup>14</sup> of SW <sup>14</sup> NW <sup>14</sup> of SW <sup>14</sup> Operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet to Northwest Corner of ce in a Southwesterly 165 feet South of the	Number Acres to Be Irrigated  40  40  120  120  120  and Lot Two of the North Thirty-four East of the Porth 5° Oh East 791 feet to the point of beginn on Fourteen, thence East said last described tract direction to a point on
The South  St Quarter of the North State Commencial State  Also commence South State Commence	west Quarter f Section For idian.  therefrom the section thence North Line, thence encing at sate line 868. For idian section is and section to the point the section of said Section in the section in t	Oregon Pr  Lot Two of urteen, Town  he following on the State of said Shall we East along id Northwest 4 feet to the office of beginning on the State of the said Shall we have a said so the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said said said said said said said	place of use  Forty-acre Tract  SEL of SWL  SWL of SWL  NWL of SWL  operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet to Northwest Corner of ce in a Southwesterly 165 feet South of the ng. equired, attach separate sheet) (CC	Number Acres to Be Irrigated  40  40  120  120  2 and Lot Two of the North Thirty-four East of the cunning thence South 5° Oh East 791 feet bet to the point of beginn Fourteen, thence East said last described tract direction to a point on point of beginning, then Entrance Interest of the count of beginning, then Entrance Interest of the count of beginning, then Entrance Interest
The South  The South  St Quarter of the North  Excepting  Commencing  ast of the North  Staid State  Also common State  Also co	west Quarter f Section For idian.  therefrom the section thence North Line, thence encing at sate line 868. For idian section is and section to the point the section of said Section in the section in t	Oregon Pr  Lot Two of urteen, Town  he following on the State of said Shall we East along id Northwest 4 feet to the office of beginning on the State of the said Shall we have a said so the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said Northwest 4 feet to the office of the said said said said said said said said	place of use  Forty-acre Tract  SEL of SWL  SWL of SWL  NWL of SWL  operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet to Northwest Corner of ce in a Southwesterly 165 feet South of the ng. equired, attach separate sheet) (CC	Number Acres to Be Irrigated  40  40  40  120  120  and Lot Two of the North Thirty-four East of the cunning thence South 5° Ohorth 5° Ohorth 5° Oh East 791 feet set to the point of beginn on Fourteen, thence East said last described tract direction to a point on a point of beginning, then
The South est Quarter of illamette Mer Excepting Commencing ast of the No est 791 feet, o said State Also common Said State Also common Said State Also common Said State (a) Chara (b) Kind	west Quarter f Section For idian.  therefrom the section thence North Line, thence encing at sate line 868. For idian section of crops raised of crops raised of crops raised	Oregon Pr  Lot Two of urteen, Town  he following on the State of said Shall we East along id Northwest 4 feet to the feet, then ion Fourteen to fin more space reliant Office of the Off	place of use  Forty-acre Tract  SEL of SWL  SWL of SWL  NWL of SWL  operty - Hellberg  the Northeast Quarter ship Six North, Range  tracts: e-line between Oregon ection Fourteen, and rest 171 feet, thence No said State line 171 feet to Northwest Corner of ce in a Southwesterly 165 feet South of the ng. equired, attach separate sheet) (CC	Number Acres to Be Irrigated  40  40  120  120  120  120  130  140  120  140  120  140  120  140  15° Oh Fast of the  16° Oh Fast 791 feet bet to the point of beginn on Fourteen, thence East said last described tract direction to a point on point of beginning, then  15° Oh Fast 791 feet bet of the point of beginning there are the point of beginning then beginning then by point of beginning, then on the point of beginning then by point of beginning the by by point of beginning the by

14. Estimated cost of proposed we	orks, \$ 4000
15. Construction work will begin of	on or before Nov 12 1949
16. Construction work will be com	pleted on or before Dec 28 1849
17. The water will be completely o	applied to the proposed use on or beforeJune 1 1950
	(Sgd) O. J. Hellberg
	(Signature of applicant)
	······································
Remarks: To be used in con	nection with sprinkling system
Subject to easements granted leeds recorded in Book 126 page 6	to Pacific Power & Light Company, a corporation, by Book 140 page 310, Book 152 page 175, Deed on, and also easement recorded in Book 140 page 311
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STATE OF OREGON,	
County of Marion,	
This is to certify that I have eran	nined the foregoing application, together with the accompanying
-	
In order to retain its priority, this a	application must be returned to the State Engineer, with correction,
on or dejure	, 101
•WITNESS my hand this	day of, 194,
	STATE ENGINEER

775

U-334

Permit No.

Application No. U-359

PERMIT

County of Marion,

STATE OF OREGON,

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 right herein granted is limited to the amount of water which can be applied to beneficial use and	
shall not exceed	
source of appropriation, or its equivalent in case of rotation with other water users, from a well	
The use to which this water is to be applied is irrigation (supplemental)	
If for irrigation, this appropriation shall be limited to	
or its equivalent for each acre irrigated and shall be further limited to a diversic	n
of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation	
season of each year, and shall be still further limited to a diversion of not to	
exceed 0.8 c.f.s., provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be so cased as to prevent the loss of underground water.  The priority date of this permit is	æ
Actual construction work shall begin on or before September 29, 1951 and shall	
thereafter be prosecuted with reasonable diligence and be completed on or before	
October 1, 1952	
Complete application of the water to the proposed use shall be made on or before	
October 1, 1953	
WITNESS my hand this 29th day of September , 194,50	
CHAS. E. STRICKLIN	
STATE ENGINEER	

This instrument was first received in the office of the State Engineer at Salem, Oregon,

TO APPROPRIATE THE UNDER-GROUND WATERS OF THE STATE OF OREGON

on the 3rd day of May

Returned to applicant:

Corrected application received:

September 29, 1950

Recorded in book No.

CHAS. E. STRICKLIN U-334

STATE ENGINEER

Drainage Basin No. ....

Fees Paid

19/50, at 8:00 o'clock

Approved:

Permits on page .....