## APPLICATION FOR A PERMIT

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

professional profe	I, A. E. NICHOLS	(Hame of audieent)
do hereby make application for a permit to appropriate the following described underground 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 rituated  **Villow Greek**  **The amount of water which the applicant intends to apply to beneficial use is 4.5 cubic feet per second.  3. The use to which the water is to be applied is 1rrigation 200 acres  4. The place where the water is to be pumped or developed is located Mell located 314  feet north and 232 feet east of SW corner of Section 15. Township 14  South, Range 39 East of the Willsmette Meridian, Malheur Courty, Oregon within the SW\$SW\$ and NEWS in the county of Malheur  5. The ditches and pipe line to be 1.7 miles (Charles and pipe) and NEWSW\$ and NEWS in length, terminating in the NW\$SW\$ and NEWS\$ of Sec. 15 . Top 14 S (Charles and pipe) and News in length, terminating in the NW\$SW\$ and NEWS\$ of Sec. 15 . 16 Top 14 S (Charles and pipe) the name of the well or other works is A. E. Nichols Well. #1.  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.  SCE. F. C. F. C. E. A. A. J.  **New Namber of wells, tunnels, sec.**  **New Namb	of Route #2 Yale.	county of Malheur,
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 intuated    Willow Creek		
1. Give name of nearest stream to which the well, tunnel or other source of water development is rituated  **Villow Creek**  **Tributary of Malheur River*  2. The amount of water which the applicant intends to apply to beneficial use is 4.5 cubic feet per second.  3. The use to which the water is to be applied is irrigation  200 acres  4. The place where the water is to be pumped or developed is located Well located 314  feet north and 22 feet sast of SW corner of Beotion 15, Township 14  (Give abstrace and bearing from section corner)  South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego  being within the SWISWI of Sec. 15, Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditabas and pipe line to be 1.7 miles  (County pipe line)  (County pipe l	following described underground waters	of the state of Oregon, SUBJECT TO EXISTING RIGHTS:
1. Give name of nearest stream to which the well, tunnel or other source of water development is situated  **Villow Creek**  **Name of stream**  **Initiately of Malheur River*  2. The amount of water which the applicant intends to apply to beneficial use is \$\frac{1}{2}\times 5\$ cubic feet per second.  3. The use to which the water is to be applied is \$\frac{1}{2}\times 1\times 1		•
3. The use to which the water is to be applied is 1rrigation  200 acres  4. The place where the water is to be pumped or developed is located Mell located 314  feet north and 232 feet east of SW corner of Section 15. Township 14  (Give dictance and bearing from section corner)  South, Range 39 East of the Millamette Meridian, Malheur Courty, Orego  being within the SWISWI of Sec. 15 Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  (Canadiant pipe line) to be 1.7 miles  in length, terminating in the MMISWI and NEISEI of Sec. 15 & 16 Twp. 14 S.  R. 39 E.W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.  See Measure Malheur in the works to be used for the control and conservation of the supply when not in use must be described.		·
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3. The use to which the water is to be applied is 1rrigation  200 acres  4. The place where the water is to be pumped or developed is located Mell located 314  feet north and 232 feet east of SW corner of Section 15. Township 14  (Give dictance and bearing from section corner)  South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego  being within the SWISWI of Sec. 15 Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  (Canadians right line) to be 1.7 miles  in length, terminating in the MMISWI and NEISEI of Sec. 15 & 16 Twp. 14 S.  R. 39 E.W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  See Marks.		tributary of Malheur River
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4. The place where the water is to be pumped or developed is located Well located 314  feet north and 232 feet sast of SW corner of Section 15. Township 14  South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego  being within the SWISWI of Sec. 15, Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  Committee tests then)  in length, terminating in the NNISWI and NFISEI of Sec. 15 4 16 Twp. 14 S  (Committee tests then)  6. The name of the well or other works is A. E. Nichols Well #1  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.  See Feet and S.  8. The development will consist of 1 Well manber of wells, tunnels, sec.)	feet per second.	
4. The place where the water is to be pumped or developed is located Well located 314  feet north and 232 feet east of SW corner of Section 15. Township 14  South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego  being within the SWESWE of Sec. 15 Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  (Canal or ples line) of Sec. 15 & 16 Twp. 14 S. R.  39 E., W. M., terminating in the NNESWE (Canal or ples line) of Sec. 15 & 16 Twp. 14 S. R.  39 E., W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  SCE FEMALES  8. The development will consist of 1 Well (Give number of wells, tunnels, etc.)	3. The use to which the water is t	to be applied is 1rrigation
South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego being within the SWISWI of Sec. 15 Twp. 14 S. R. 39 E. W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  (Chandles being within the NNISWI and NEISEI of Sec. 15 & 16 Twp. 14 S.  R. 39 E. W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  See Fermarks.  8. The development will consist of 1 Well (Over number of wells, tunnels, etc.)	200 acres	······································
South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego being within the SWASWA of Sec. 15 Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles  (Canal or pipe line) of Sec. 15 & 16 Twp. 14 S  (Ca	4. The place where the water is to	be pumped or developed is located Well located 314
Country declarance and bearing from section corners?  South, Range 39 East of the Willamette Meridian, Malheur Courty, Orego being within the SWASWA of Sec. 15 Twp. 14 S. R. 39 E.,  W. M., in the county of Malheur  5. The ditches and pipe line to be 1.7 miles (Canal or pipe line)  in length, terminating in the NNASWA and NEASWA of Sec. 15 & 16 Twp. 14 S. (Canal or pipe line)  R. 39 E. W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  See Formarks.  8. The development will consist of 1 Well unness, ste) having a	feet north and 232 feet sa	st of SW corner of Section 15. Township 14
W. M., in the county of Malhaur  5. The ditches and pipe line to be 1.7 miles (Casal or pape line)  (Casal or pape line)  (Casal or pape line)  in length, terminating in the NNISWI and NEISEI of Sec. 15 & 16 Twp. 14 S.  (Casallest legal subdivision)  R. 39 E.W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  Sec. Sec. Sec. S.  8. The development will consist of 1 Well having a (Give number of wells, tunnels, stc.)	South, Range 39 East of th	e Willamette Meridian, Malheur Courty, Orego
5. The ditches and pipe line to be 1.7 miles (Canal or pipe line) in length, terminating in the NM2SW2 and NE2SE2 of Sec. 15 & 16 Twp. 14 S.  R. 39 E.W. M., the proposed location being shown throughout on the accompanying map. 6. The name of the well or other works is A. E. Nichols Well #1  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.  See Females.  8. The development will consist of 1 Well having a (Olve number of wells, tunnels, etc.)	being within the SWISWI	of Sec. 15 Twp. 14 S. R. 39 E.
in length, terminating in the NNLSNL and NELSEL of Sec. 15 & 16 Twp. 14 S  (Smallest legal subdivision)  R. 39 E.W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  Sec. Membershows A. E. Nichols Well #1  having a (Give number of wells, tunnels, etc.)	W. M., in the county of	· · · · · · · · · · · · · · · · · · ·
R 39 E. W. M., the proposed location being shown throughout on the accompanying map.  6. The name of the well or other works is A. E. Nichols Well #1  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.  SEE FEMALY.  8. The development will consist of Well Mells. (Give number of wells. tunnels. esc.)	5. The ditches a	nd pipe line to be 1.7 miles
6. The name of the well or other works is A. E. Nichols Well #1  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.  See Femalks  8. The development will consist of 1 well having a	in length, terminating in theNX2SV2	and NEISEI of Sec. 15 & 16 Twp. 14 S. (Smallest legal subdivision)
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.  5. C. M. M. K.S.  8. The development will consist of	R39E, W. M., the proposed locati	ion being shown throughout on the accompanying map.
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.  See Femalks.  8. The development will consist of [Notice number of wells, tunnels, etc.]	6. The name of the well or other u	porks is A. E. Nichols Well #1
8. The development will consist of	D	DESCRIPTION OF WORKS
8. The development will consist of	7. If the flow to be utilized is artes supply when not in use must be describe	sian, the works to be used for the control and conservation of the
8. The development will consist of	see remarks	••••••••••••••••••••••••••••••••••••••
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	8. The development will consist o	f having a
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usand ;	feat.	. *		• • •	
<b>(b)</b>	At	mil	es from headga	ite: width on top (at water l	ine)
·		feet; width on b	octom	feet; depth of wat	erfeet;
de		feet fall p	er one thousand	l feet.	·
(c)	Length o	f pipe,	ft.; siz	re at intake,i	ı.; in size atft.
m inta	ke	in.; s	ize at place of u	ıse <del>in</del> .; difj	erence in elevation between
ake an	d place of	use,	ft. Is	grade uniform?	Estimated capacity,
		sec. ft.			
10.	If pumps	are to be used, g	give size and typ	• • • • • • • • • • • • • • • • • • •	
	•	arte	sian well		
Git	ve capacity	and type of mo	tor or engine to	be used	•
					•
	76 44 - 1		1 4m.al aa4h	an danalammant monte is lass	than one-fourth mile from a
11.	If the loc	ation of the wel	l, tunnel, or oth	er development work is less	than one-fourth mile from a
tural s	tream or	stream channel,	give the distan	nce to be the nearest point o	n each of such channels and
e differ	rence in el	evation between	the stream bec	d and the ground surface a	t the source of development
					** ***********************************
12.	. Location	ı of area to be ir	rigated, or plac	e of use	
Sandardo de cardo especíación de la constitución de	. Location	of area to be ir	rigated, or plac	e of use	Number Acres To Be Irrigated
Tow	waship	Range	Section	Forty-acre Tract	To Be Irrigated
14	Will AMETTE M	Range	Section 15	Forty-acre Tract NELSWL	To Be Irrigated
14 14	S.	39 E.W.M. 39 E.W.M.	Section   15   15	Forty-ecre Tract  NELSWI  SELSWI	40, 40
14 14 14	S.	39 E.W.M. 39 E.W.M. 39 E.W.M.	Section   15   15   15   15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI	40 40 40 (11 primar
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S.	39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI	40 40 40 (11 primar
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	15 15 15 15	Forty-ecre Tract  NEISWI  SEISWI  NWISWI  SWISWI	40, 40 (11 primar, 40
14 14 14 14	S. S.	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	Section 15 15 15 15 16	Porty-acre Tract  NEISWI  SEISWI  NWISWI  NEISEI  NEISEI	40, 40 (11 primar, 40
14 14 14 14	S. S. S. S. Charace	39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M.	Section  15 15 15 16  40 more space recall with a space space recall with a space space recall with a space	Porty-acre Tract  NEISWI  SEISWI  NWISWI  NEISEI  NEISEI	40 40 40 40 40 40 40 Fill primar
14 14 14 14 14	S. S. S. S. Charace	Range 39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M. ter of soil f crops raised	Section  15 15 15 16  40 more space recall with a space space recall with a space space recall with a space	Porty-acre Tract  NEISWI  SEISWI  NWISWI  SWISWI  NEISEI	40 40 40 40 40 40 40 Fill primar
14 14 14 14 14 14	S. S	Range 39 E.W.M. 39 E.W.M. 39 E.W.M. 39 E.W.M. ter of soil f crops raised	Section  15 15 15 16  (If more space recave ava—sandy Alfalfa and	Porty-acre Tract  NEISWI  SEISWI  NWISWI  SWISWI  NEISEI	40 40 40 40 40 40 40 Fill primar

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M. Betimenet dur de proposed mertil, 2.9, 200.00	i de la companya de l
15. Construction und a will hopin or an before	
16. Continueston week will be completed on or beforeJune_1, 1952	<del>-</del>
17. The water will be completely applied to the proposed use on or before	June 1, 1952
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Remarks: Since the former application was filed Fe	
an artesian well was brought in, on or about March 1,	
well was capped thereafter on or about March 12, 1951.	
of approximately 12 days the well flowed continuously	
approximately 2,000 gallons per. minute. The same is	nowefficiently
capped and conserved.	••••••••••••••••••••••••••••••
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STATE OF OREGON,	
County of Marion,	
This is to certify that I have examined the foregoing application, together	with the accompanying
maps and data, and return the same for	***************************************
· · · · · · · · · · · · · · · · · · ·	
In order to retain its priority, this application must be returned to the State	Engineer, with correc-
tions on or before	
WITNESS my hand this day of	,19
	STATE ENGINEER

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:

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							
cceed 2.50	cubic fost per se	cond measure	d at the point o	f diversion from	the well or		
ppropriation, or it	s equivalent in case of	rotation with	other water use	ers, from . a We	n .		
use to which this	water is to be applied	is irriga	ice and sur	polemental in	rigation		
r irrigation, this o	ppropriation shall be	limited to	/80	of one cubic foo	t per second		
equivalent for	r each acre irrige	ited and sh	ll be furthe	r limited to	a diversion		
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				the proper state	officer.		
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				956	and shall		
be prosecuted w	ith reasonable diligend	e and be com	oleted on or bef	ore October 1,	1957		
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nplete application	n of the water to the p	roposed use s	nall be made on	or before Octob	er 1, 1958		
TNFSS mu hand	this 2nd day of	 August		1055			
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PROF UND	rume State 15 d	appli	ugust	l in bo page LETS	asin No.		
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	propriation, or it use to which this rirrigation, this a equivalent for to exceed 3 as of each year, r with the am not exceed the well shall be so a priority date of the to exceed we to exceed the t	APPROPRIATE THE UNDER- CROWN WATERS OF CASE OF	DERMITE THE CONTROL OF THE ENGINEER OF COLORS AND THE STATES OF THE STAT	BEAUTY TO SUCKE CONTRACTOR OF THE STATE OF THE CONTRACTOR OF THE C	use to which this water is to be applied is irristiles and supplemental irrigation, this appropriation shall be limited to 1/80 of one cubic foo equivalent for each acre irrigated and shall be further limited to to exceed 3 acre feet per acre for each acre irrigated during the cof each year, provided further that the amount of water allowed her with the amount secured under any other right existing for the smoot exceed the limitation allowed herein,  be subject to such reasonable rotation system as may be ordered by the proper state well shall be so cased as to prevent the loss of underground water.  priority date of this permit is February 19, 1951  ual construction work shall begin on or before August 2, 1956  be prosecuted with reasonable diligence and be completed on or before October 1,  mplete application of the water to the proposed use shall be made on or before October 1,  TNESS my hand this 2nd day of August 1955  LIMIN 1955  LIMI		