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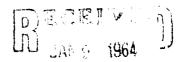
S

DUPLICATE

T 191/R/E County Cascade

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

County of Charles	State of Montana laws in effect prior to January 1, 1962, as follows:
have appropriated groundwater accor	eding to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 24. 4.3.8
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
4NE Sec 20 T. PARIE.	110-ne
dicate point of appropriation d place of use, if possible. Each all square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
drawal of groundwater.	ompletion of the construction of the well, wells, or other works for with 1/938 to Oct 10, 1938
	type, size and depth of each well or the general specifications of any other
	William 201 days
	Water 39 deep
	"Casing, 39 deeps
works for the withdrawal of ground	" Casing, 39 deeps
works for the withdrawal of ground with the control of ground was a second of groundward amount of groundward of g	ter withdrawn each year 5,000,000
works for the withdrawal of ground. The estimated amount of groundwa. The log of formations encountered is	ter withdrawn each year 5,000,000 in the drilling of each well if available
works for the withdrawal of ground. The estimated amount of groundwa. The log of formations encountered is	ter withdrawn each year 5,000,000
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The estimated amount of groundwa The log of formations encountered in the log of the stimulation of a similar reference to back and page of any of the stimulation of a similar reference to back and page of any of the stimulation of a similar reference to back and page of any of the stimulation of a similar reference to back and page of any of the stimulation of a similar reference to back and page of any of the stimulation of	in the drilling of each well if available r nature as may be useful in carrying out the policy of this act, including county record
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 28225

STATE OF MONTANA, county of Cascado.

I hereby certify that the within instrument was filed in this office on DEC 3 1 1963

1.	١,

File No.

Approved Stock Form-State Publishing Co., Helenn Montana -42274

DUPLICATE

r 19 R / E county Cascade

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

James L. Nicholl	S of Box & 2 U/m (Address) (Town) State of Mohlaha ha ding to the Montana laws in effect prior to January 1, 1962, as follows
(Name of Appropriator	(Address) (Town)
ounty of groundwater according	ding to the Montana laws in effect prior to January 1, 1962, as follows
N	
	2. The beneficial use on which the claim is based House hold 5 to ell a yard.
X	3.3.4.5.4.5.4.5.5.6.6.6.6.6.6.6.6.6.6.6.6.6
	3. Date or approximate date of carliest beneficial use; and how conti
	ons the use has been August. 1950. This well has been used
F	Continuously since then.
	4. The amount of groundwater claimed (in miner's inches or gal
	per minute) 50 94 1/0 ns per mainute
8	5. If used for irrigation, give the acreage and description of the late which water has been applied and name of the owner the
	No Lused to rivrigation gree
111 Sec. 2.3. T.19. RIE	/awn.
ate point of appropriation place of use, if possible. Each	0 1991
square represents 10 acres.	6. The means of withdrawing such water from the ground and the l tion of each well or other means of withdrawal. E. lect. 1.1.
	more of each well of other means of withouthands
drawal of groundwater.A.U.92	mpletion of the construction of the well, wells, or other works for w
The depth of water table	ompletion of the construction of the well, wells, or other works for w
The depth of water table	mpletion of the construction of the well, wells, or other works for w
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. 3.5.1.19	impletion of the construction of the well, wells, or other works for works for works for works and depth of each well or the general specifications of any ownter Brilled deep well.
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. a.s. 1.23.	type, size and depth of each well or the general specifications of any of the withdrawn each year A. p. Y. 250,000
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. a.s. 1.29. The estimated amount of groundward	impletion of the construction of the well, wells, or other works for works for works for works and depth of each well or the general specifications of any ownter Brilled deep well.
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. a.s. 1.29. The estimated amount of groundwaters are stimated amount of groundwaters.	type, size and depth of each well or the general specifications of any of the withdrawn each year A. p. Y. 250,000
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. 3.5.1.1.9. The estimated amount of groundwater the log of formations encountered in	mpletion of the construction of the well, wells, or other works for works for works. A well of the general specifications of any owater B. T. I. I. C. a. S. E. d. W. C. a. S. E. d. C. a. V. C.
The depth of water table 123. So far as it may be available, the works for the withdrawal of grounds 1.00 h. C. 3.5.1.1.9. The estimated amount of groundwater the log of formations encountered in	type, size and depth of each well or the general specifications of any of the withdrawn each year A. p. Y. 250,000

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clark and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, Les.

I hereby certify that the within in-all unert was Adol in this office on

DEC 3 1 1864

J. E. S. HANON

Compared Reproduction.

	ATER CONSERVATION				(
GW ₹	AND STATE	Approved Stock Form		ena, Montana 42262	
File No			•	R 1 E.	-
DUPLICATE		•	County	Zascade	
<u>.</u>	1	STATE OF MONTANA	L		
D.	1 100%	TRATOR OF GROUNDW			
	OFI	FICE OF STATE ENGIN	EER		
Notice	e of Complet	ion of Groundw Without Well	vater Appro	riation	
	(Under Cha	npter 237 Montana Session	n Laws, 1961)		
		Date of Appropriation of	f Groundwater	December 22,196	5
		Owner Herbert Low		Box 1452, Great 1	
		Contractor (if any)	· ····		
		Address of Contractor .			
	Pond No. 1	Date Started May 19:			
	N	Describe means of obtain	ining groundwater	without a well "as by	y
		water when applicable 1 foot deep. Sci	No. 1 pond 2	O feet squaresw	ater
		1 foot deep. Sci. Section 2%, Twp.	raped out of	sand. SEXEEX	 Faot
		hu 120 faste was	ter 2 fest d	eep. Scraped Ou	t of
	×	sand. Made in A	pril 1958. S	EXSWM of Section	ņ 23,
W			••••••••••		

×		Quantity of water development	tiw been been been	h avrilanation of matho	ä
		used to measure or esti	mate such amount	. If use is intermitten	t
L. L	<u> </u>	estimate approximate le	ngths of periods o	f úse	
1/4 Sec	23 T 19KR 1 E.	About 6 months	-		
Indicate point and place of u	of appropriation se, if possible.	100 head of cat	*****************************	entity has hot	••
		been measured.	Water stand	s at same level	, ••
		the year around	4	•••••••	
		Signature of Owner.	Herbeit.	Lowe	
			Due Dop	anchen 99 /	965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

uto ab

S TE OF MONTANA, L. County of Calcade.

The ligher of the the within in abundant was all in this effice on

DEC 23 1965

By_

at 3.30 Criticis A.M.

County Clark and Recorder.

Reputy.

C	ì	١	١

Approved Small F	rro t	ie Publishier Co	, Helena, Montoni	74947	med in	326
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File No.....

T 195 R 1 E

County Cascade

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

	Herbert Lowe	of Box 1452, Great Falls
Commen	(Name of Appropriator) Cascade	(Address) (Town) State of Montana
have a	ppropriated groundwater accordi	ng to the Montana laws in effect prior to J mary 1, 1962, as follows:
	N	2. The beneficial use on which the claim is based
	F	3. Date or approximate date of earliest beneficial use; and how continuous the use has been December 1950; has been used every year.
		4. The amount of groundwater claimed (in miner's inches or gallons per minute) Has not been measured; waters 100 head of cattle, stock water only
	s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the ewner thereof
L1/821	Sec 26 . 7 198 . R 12.	
indicate	point of appropriation of use, if possible. Each are represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
		. feet
	ir ag it may be evailable the fir	no eigo and douth of each wall or the conoral appailiantions of may athor
******	s for the withdrawal of groundwa	pe, size and depth of each well or the general specifications of any other ter
	s for the withdrawal of groundwa	ter 2 inch driven sand point; 12 feet deep.
0. The	s for the withdrawal of groundwa	ter. 2 inch driven sand point; 12 feet deep.
0. The	s for the withdrawal of groundwa	ter. 2 inch driven sand point; 12 feet deep. withdrawn each year. 100,000 gallons
10. The 1	estimated amount of groundwater of formations encountered in to ther information of a similar na	ter. 2 inch driven sand point; 12 feet deep. withdrawn each year. 100,000 gallons
10. The 1	estimated amount of groundwater of formations encountered in to ther information of a similar na	withdrawn each year 100,000 gallons he drilling of each well if available gravel ature as may be useful in carrying out the policy of this act, including nty record.
10. The 1	estimated amount of groundwater of formations encountered in to ther information of a similar na	withdrawn each year

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located,

Please answer all questions. If not applicable, so state, otherwise the form will be returned,

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA PO

I hereby certify that the within instrument was 10 d in this office on DEC 23 965

J. L. LENNON

County Clerk and Recorder.

By A. Oliver

Deputy

Approved Stock Form State Publishing Co., Helena, Munit al 1868 etc. Section 26

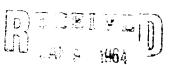
File No.

DUPLICATE

County.....

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

LINGINEER

County of have appro	(Name of Appropri Cascade printed groundwater	according	of Ulm (Address) State of Kontana to the Montana laws in effect prior to Ja The beneficial use on which the claim is be irrigation and livestock was	ased
have appro	priated groundwater	according	to the Montana laws in effect prior to Ja The beneficial use on which the claim is be	nuary 1, 1962. as follows:
	, a	-		
	a		irrigation and livestock w	
				•
		3. - E	Date or approximate date of earliest bene tinuous the use has beenpriorto	1914 and continue
		4.	The amount of groundwater claimed (in per minute) 6,000 gallons per i	miner's inches or gallons
Section 2		5.	If used for irrigation, give the acreage an to which water has been applied and na land in Section 26 Township	me of the owner thereof
	TLON R.L. E.		East.	***************************************
nd place of	of appropriation use, if possible. are represents 10	6.	The means of withdrawing such water is location of each well or other means of water that forms or one-half acre of ground. to	withdrawalapproximately
7. The date of recent 1	groundwaterwater	has bee	approximately four feet, representation of the well, wells, in removed since 1914 or before	or other works for with
8. The depth	of water table.Abc	ut 10.	dredged_out_to_put_water_or	· surface.
works for	the withdrawal of greep, from which	roundwater h water	ize and depth of each well or the general s In center of pond is an exi spreads over approximately	cavation in excession- one-balf acre of
	•••••			
0. The estima	ted amount of ground	ndwater w	thdrawn each year150acrefeet.	
1. The log of Blue C.	formations encounte		drilling of each well if available.Sand;	Silt loss and
			e as may be useful in carrying out the polyrecord nothing	
reference t				
reference t			Signature of Owner (O. 15)	1,7.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, }ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on DEC 3 0 1963

J. L. LEINON
County Clerk and Recorder.

Deputy.

File No....

Approved South Forms—Since Publishing Co., Helena, Missians—1968 Section 20: Section 7: Republic 1 Rest

DUPLICATE

County..... Czscade...

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights 1964

(Name of Appropriat		of Ulm	
		(Address) State of Montana	(Town)
have appropriated groundwater a	ccording	to the Montana laws in effect prior to Janu	ary 1, 1962. as follows
N		The beneficial use on which the claim is base irrigation and livestock water	
#2 - X X - #1			
	3.	Date or approximate date of earliest benefit tinuous the use has been. approximate	
W	E		-
	4.	The amount of groundwater claimed (in m per minute) in excess of 200 g on each well	alions per min
	5.	If used for irrigation, give the acreage and	description of the land
SWANN, of Section 26 SEED, of Section 27		to which water has been applied and nam 120 acres all in Section 26,	of the owner theree T 19 B, R 1 B
Indicate point of appropriation			•••••••••••
and place of use, if possible. Each small square represents 10 acres.	С.	The means of withdrawing such water from location of each well or other means of with electric pressure pump.	hdrawal
		***************************************	***************************************
drawal of groundwater	proxim	n of the construction of the well, wells, or ately1914	••••••••••••••••••••••••••••••
8. The depth of water table.Well		10feet;Well.#760feet	• • • • • • • • • • • • • • • • • • • •
works for the withdrawal of gro	undwater hole	ize and depth of each well or the general spe Well #1 - 10 feet deep, Well and Well #2 is a 5" inch case	#2 = 60 feet d d hole.
		ithdrawn each year10 million gal	
To. THE CRUMENCE SHIPHIL OF REGING		drilling of each well if available Sand	
11. The log of formations encountered			
11. The log of formations encountered			
11. The log of formations encountered and Blue Clay 12. Such other information of a similar reference to book and page of an	ar nature		y of this act, including
11. The log of formations encountered and Blue Clay 12. Such other information of a similar reference to book and page of an	ar nature	e as may be useful in carrying out the polic record Original Deed on file i	y of this act, including courthouse
11. The log of formations encountered and Blue Clay 12. Such other information of a similar reference to book and page of an	ar nature	e as may be useful in carrying out the police record Original Deed on file i	y of this act, including courthouse

located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

28176

STATE OF MONTANA. }ss. County of Cascade.

I hereby certify that the within inattument was filed in this office on

DEC 30 1968

4:48 cicleck M.

County County County

Deputy.

1	•	٦	1

Approved Stock Form-State Publishing Co., Helens, Montana-41338

T. 19 N.R. 1.E.

DUPLICATE

File No.....

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE DECENVED

County Cascade

Severt Mcki	of .
County of Cascade ave appropriated groundwater acc	State of Montana laws in effect prior to January I, 1962, as follow
N	
	2. The beneficial use on which the claim is based
	3. Date or approximate date of earliest beneficial use; and how c
5 c 5	tinuous the use has been Well drilled before 1915 and been used continuously since
	4. The amount of groundwater claimed (in miner's inches or gall per minute)
	P
s	5. If used for irrigation, give the acreage and description of the latto which water has been applied and name of the owner ther
4 Sec33. Tight. Rir	Primarily-used-for-household-use-and-watering-live Also-used-for-irrigating-small-garden-
prace or use, it possible.	6. The means of withdrawing such water from the ground and
The date of commencement and cor	location of each well or other means of withdrawal
The date of commencement and confirmal of groundwaterBefore The depth of water table	type, size and depth of each well or the general specifications of any of dwater
The date of commencement and confirmal of groundwaterBefore The depth of water table	location of each well or other means of withdrawal
The date of commencement and confrawal of groundwaterBefore The depth of water table	location of each well or other means of withdrawal
The depth of water table	location of each well or other means of withdrawal
The date of commencement and confrawal of groundwater	location of each well or other means of withdrawal
The date of commencement and confrawal of groundwater	location of each well or other means of withdrawal

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA. | Bs. Occupy of Casand

I hereby curify that the within in-strument was filed in this affice on 01.000 1.4000

10:21 Cobes A No. 10:21 Cobes

DRILLER'S LOG Indicate the character, color, thick-

ness of strata such as soil, clay, sand,

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

	ICE OF CO	ATION	BY ME		WELL	07 1	94797 11 94790	depth	, shale, sandstone, etc. Show at which water is found and to which water rises in well.	
(Under (Chapter 237				1-0	ded)	Top of	Ground	(Elevations are level)	
This form	to be prepared to	ared by	driller, an	d three co	pies to be	filed	From (Feet)	To (Feet)	(Elev. above sea level)	
which the	well is located	ted, last	copy to b	e retained	by driller.		0.	- 60	Sand	
Please ans\ form mav	ver all quest be returned.	lions. If I	not applica	able, so sta	te, otherwi	se the	60	, si	Gravel	
	L. and/		ekv R.	Putpar						
					nistrator's l	Isp	<u>()/</u> _	85	Sand Sailt	
Address	2312-Cer	atral	Ave.W				85	_107	Silt	
Great	Falls,	onta	na .	Hpril 12	.1973		107	125	Gray stale w/grayel	
Date well :	started2-	-20-19	73 _G	w 1 . 3.	51 P.14	1,			124-127	
	pleted2		1	····	·		125	1.08	Gray shale	
Type of we	ell D ri l	Lled	· · · · · · · · · · · · · · · · · · ·	, driven, bored	ne Authah	**********			المنظمة المنظمة المنظمة المنظمة	
Equipment	used Chur	ra dri	11	, direct, pored	or urinea)				الاطلاع المراجع البيراء مستخدم المستخدم المراجع الم	
			(CI	urn drill, roter	y or other)	*********				- بينانيان
Water Use:	: Domestic	Mu	nicipal 🗀	Stock 🖺	Irrigati	ion 🔲			فحا انتقل فساء معيد دليقة أناهي سانة فسنت سيب سيدة شقط فقدي ميستا استين نيسية بأسيب فسنتا أرد	
Indi	ustrial 🔲	Drainage	□ Oth	er 🗀*	Garden/Lav	wn 🗆			والمراجعة والمرا	
		_		_						سف خست
									استا خلقنا جوزان وبيمنا فياسا فالمنا وقيما وتنبئ يتيزنا فيمنا فيمنا وليناء ويبياه خبيب هيمه في خطورات المنافقة المن	
u se: it us state	ed for irriga number of a	ation, ind scres and	dustrial, d location o	rainage or or other da	other. E: ta (i.e. Lot,	xplain, Block			المستعدد المبين المستعدد المست	
	Addition)									
	ANNUAL W	VITHDRAV	VAL			*******			فالمتان فنست النصا ليست فلنمن فيست فلنما وسنت المانا والمان فيست فلنما فلنس	
Size of Orilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)		ERFORATION	vs		ر سیده میست سنت در	والمنظ فيها فيناه بشنا فليت ليتما سنيا بربي النظ فيها لنبيا فيها بنيب ليعا و	
21000	Of Caring			Kind Size	From (Feet)	To (Feet)				
фи	71 17	0	104	Not n	erfroat	-		ی نامت سیما میس	حاضا السحا ميمية فيضا لانشار السجا مسيح فيقت بفيننا محمة مستدر بشيخ فينت فينيت متبتره يتجلب م	
	•			-				سنتنا شادي بيشمه وبر	والبارة والبند وميدر جشار ومدن والمدر وسيد وسده والمدر وسيد وسيد وسيد	
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								بيرو شده هنده شد	طبية فيعيا كتبيد بانسا كسنا خشك شبيه يهيه خيمة تعمد تعلق فلندي حيين ويبيط حتري منتده	
	N						***************************************			
			Statio	water lev	rel80	}ft.*				
						50 ft.* per minute,		ب سه سه سه	وأنتبا خبيد مسد كحا فبما للأن نسله منته همته فري حجه منته نسته بنتته بلسه منته د	
						er pumping				
w		<u>. </u>	bega ****		ا استنستس ا	اا				
		•			n ground l l by				به تحدث فبنيه سيين بنستا جبائل لجنت فيهن سيية طبايا النتنا فينت فلنتاة طبيع بيسه جيدب سيع	
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Driller's Ad	dress 21]	レビーブじか	AVO.	South	*******	••••	<u> </u>			
Great	Falls,	Monta	na	LICENSE	NO1	٠		168	Show exact depth of bottom	

BTATE OF MONTANA, ass. County of Cascade.

I hereby certify that the within instrument was filed in this office on APR 12 1973

3:51 o'clock PM

J. L. LENNON County Clerk and Recorder.

Deputy.

County Cascade Twp. 19N Rge. 2 F

			County	
Sec.	Name of Appropriator	Type of Form	File No.	Romarks
/_	Northern Materials	6"W 2	5529	
2	Camer, George G. & Rose F.	جی	3759	والمتناف وال
3	GOO. Edward	4	3770	
5	Boll, Frank L.	4	21947	والمتعالية
5	11 John E.	4	3349	
5	" Pauline A.	4	3489	
5	Bogden, Richard E.	4	4480	
5	Crawford, Marion R. 4			
-	Sorah	2	5528	
5	Equity co-ap ASSn.	4	1247	
5	Heixxila Honry 6, & Anna M.	21	4029	
۲	Johnson, Carl R.	2/	4552	<u> مرحد و درجاند که درج درجاند که درج و با نظم به نام و هستوریا که با ۱۱ که دانس در درجاند که در در در در در در</u>
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_	Le Febre, Melinda o.	24	4276	
5	Mc Gregar, M.E.	4	3286	رىدى ئەرىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىكى ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلىنىڭ ئىلى
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2 5	Method Frank		2088	
2 5	Nichols, Albert L	4	3957	
		$\hat{\nu}$		
<u></u>	Bliver William G. & Inga I.	7	3325	
5	Payne, Betty Lee	4	4325	
<u>5</u> _	Sollee, The lma	1 2	4717	
<u> </u>	Sparraw, Russell B.	3/	4326	
5	School Pist, 83	4	3811 2	**************************************
<u> </u>	The Manti Pawer Co.	7	3082	A CONTRACTOR OF THE PROPERTY O
<u> </u>		<u> </u>	3083	
5	(2) 2/	21	3084	
<u></u>	O'Hara, Thomas W.	2	5207	
6		2	5210	
7_	Corrigan Robert C.	1 2	5184	
7	Kregh Kennetha Nichael	4	1521	
7		4	1520	
7	Pixe Lawrence E.	1 4	21454	
9_	The Mant. Pawer Co.	4	3087	
2_	11 11 11 11	4	3088	
18	11 11 11 22	4	3085	
20	Standley, H.M.	4	4072	
2!		يد_	4074	
<u> </u>	Man xor, craseph F.	1	3891	
23	11 " "	2		
36	11 11	3/	3889	
26	Traly School Dist. 48	Y.	41125	
30	Standley, H. M.	1	4073	
30	Vone tz Arnold	4	32.79	
35	Hastings, Hugh F.	4	4139	

County Jascade

DRILLER'S LOG

ADMINISTRATOR OF GROUNDWATER CODE.

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER

MELLING OF WELL

Indicate the character, color, thickness of strate such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and thinks to which water rises in well. height to which water rises in well.

JUL 19 1973 STATE OF MONTANA

APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under	Chapter 237	***************************************	36337011	Laws, 170	, as a.nene	i ou ,	10p of	Ground	(Elev. above sea level)
This form	to be prep	ared by	driller, ar	nd three co	pies to be	filed	From (Feet)	To (Feet)	
which the	vner with the well is loc	e County	copy to	d Recorder	in the coul	nty in	J		Soll
					•		Sfc.	10	Light soft Shale
	wer all que: be returned		not applic	able, so sta	ite, otnerwi	se the			Gravel
	20 .0.011100						10_	15 20	Light Brown Clay
		A					_		Reddish Brown Clay
Owner Ji	orthern Ma	terial		For Adm	inistrator's L	lse	_20_	35	. هما حصر بهذا بهذا شده دخل جائم بيك على الله سنة بيسة بيسة بيسة بيسة بين حمل والم يسرأ
							35	37	Noist Black Clay
Address .	2100 - 9世	AV9.	9.• F	ile			_32_	_50	Soft Black Shale Hard Grey Shale
	er i de der in		1	1	15-73	1	55	60	Light Brown Sandstone
.Greatl	Calls, Nor	tana					60	62	Grey Shale
5 . U	started Man	mh 21.	1073	ے ۔۔۔۔	19 11 11		_62	64	Light Brown Sandstone
Date Well	started	CHI LLE	*313(3W 1	<u></u>		64	76	Grey Shale
	mpleted Mas	6. 102	-			(20	82	Grey Shale
cor	mpleted ###		ياـــــــــــــــــــــــــــــــــ				87	91	Light Brown Sandstone
Y	veli	Dell'Ind					-91	138	Grev Shale
type of w	/eii	37 46 46 46 46 46		g, driven, bored	or drilled)	······	138	155	Soft Black Shale
	t	Date					155	215	Hard Grey Shale
Equipmen	t used		···	how drill, rota	ry ne niher)		215	270	Brown & Grey Shales
Marana Ila	m. Bananista	rm as		*		-	270	520	Red & Grey Shales
water Use	e: Domestic	MU WU	nicipal 🗀	Stock [] Irrigation	on []	520	530	Hard White Shale
la e	d	Dunlannan	- 0	l	C I /I		.530_	560	Multi Colored Shale (water
ine	dustrial 🔲	Drainage		her 🗆*	Garden/Lav	vn 📋	560	605	Red Shales
*Danariba	Air.Pol	11114100	Canti	ent Ware			605	645	Tan Shale
					- -		645	730	Grey Shale
USE: If U	sed for irrig	gation, inc	dustrial, d	drainage oi	other. Ex	plain,	730	740	Green & Brown Shale
state	number of	acres and	location	or other da	ita (i.e. Lot,	Block	740	760	Gray Sandstone
and	Addition)						760	810	Limestone
J., -			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	***************	••••••			(Drilling Break @ 783)
ESTIMATE	D ANNUAL	WITHDRAY	NAI 3.0	000.000	Gals				
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Size of Drilled	Size and Weight	From (Feet)	To (Feet)	1	ERFORATION	s .			
Hole	of Castrig			Kind	From	To	ن کنن جنا نے	ا خصيدة جيبيا نفسي در	ست سبح فصع خصط بنتي نيسا بنينه بيها بنينا السا الدن نبيبا خيوه بينا. :
7 7/8	1	Sfo	40	Stre	(Peet)	(Feet)			
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STATE OF MONTANA, \ Sec. County of Cascade.

I hereby certify that the within instrument was filed in this office on

JUN 28 1973

₩ 3	Approved Stock Form-State Publishing Co., Helena, Montana-39318
File No	T. 19 R. 28
DUPLICATE	CountyCascade
	ADMINISTRATOR OF GROUNDWATER CODE SEC 27 1963
	ADMINISTRATOR OF GROUNDWATER CODE
	OFFICE OF STATE ENGINEER

(Under C	Chapter 237 Montana Session Laws, 1961)
C	Date of Appropriation of Groundwater 1961 George G. Comer Rose P. Comer Address Box 379, Route 1 Was Great Falls, Montana Contractor (if any)
	Address of Contractor Date Started. June. 1961 Date Completed. October 1961
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Tranched and tiled. 32 to 7 Rest. Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.
Indicate point of appropriation and place of use, if possible.	Rums steadily
	George & Come
	Signature of Owner Rose P. Cleman
	Date December 24, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA, }ss. County of Cascade.

I hereby certify that the within in-strument was filed in this office on

J. L. LENNON

County Clerk and Recorder.

Depuis.

G' "-Helena Independent Record		≈ 2 ° °
File No		T
DUPLICATE		County
	STATE OF MONTANA	
	STRATOR OF GROUNDWATER COI OFFICE OF STATE ENGINEER	DECEL 4 - 10
Declarati	on of Vested Groundwater Rig	This Decision 1863
(Under C	hapter 237, Montana Session Laws, 19	STATE ENGINEER
Ledward Loo	6.187	B alla
(Name of Appropriator	of State of Market of State of Market of State of Market of Market of State	(Town)
County of Cascade	State of 711 172	tura
have appropriated groundwater ac lows:	ecording to the Montana laws in effec	t prior to January 1, 1962, as fol-
N N		111. 11. 10.0
	2. The beneficial use on which th	e claim is based Atuschuld rriquie Jardin + Lawn
	Marie alanie of	require jarthin sain
	Date or approximate date of ear	rliest beneficial use; and how con-
5	tinuous the use has been	499 Cuntimous
W	production of the state of the	
	4. The amount of groundwater cla	imed (in miner's inches or gollons
	ner minute) 3 Gar On Miles	mules theres of gamons
	is quelo fethe portine	ice (Spring)
	5. If used for irrigation, give the	
8	lands to which water has been	applied and name of the owner
يسا	thereof	
E SW4 Sec. 3 T/9 R.L. E		
Indicate point of appropriation	C 1991	h mandam dunam dha marantad mad dha
and place of use, if possible. Each small square represents 10	6. The means of withdrawing such	means of withdrawal Milas. 10
acres.	Light Comments	means of withdrawal Allazafo.
	Brandy flow the	ressy)
7. The date of commencement and c	ompletion of the construction of the we	ell, wells, or other works for with-
drawal of groundwater	ompletion of the construction of the we	945 persent welf)
(Landell Milly Con	distance of Solling	
8. The depth of water table	To 30 fet	
O So for ou it way he available the	type size and denth of each well or	the general specifications of any
other works for the withdrawal of	type, size and depth of each well or groundwater	12 feet 5 ff dia.
••••		
••••		-2 -5
10. The estimated amount of groundy	vater withdrawn each year500	000 gallers
		<i>y</i>
11. The log of formations encountered	in the drilling of each well if available	
		••••••
12. Such other information of a similar	r nature as may be useful in carrying	out the policy of this act, including
reference to book and page of any	county record	
•••••		
	Signature of Owner	ta card so
		ate /2-26-/3
	D	ave

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA, }es.
County of Cascade.

I hereby certify that the within in strument was filed in this office or

J. L. LENNON
County Clerk and Recorder.

Deputy.

	···			
1- 160 X 1840 X	MINACE CONTRACTOR	Company of the second		r
,	res 21 755		red Stock Form-«State Publishing Co., H	ielena Montans -42234 👊 🔊
ile No	*, 5758	to the second se	$\mathbf{T}_{m} = \hat{J}^{m}$	14. R . 2 E
UPLICATE E			County	
C		STATE OF MON		
C	ADM	INISTRATOR OF GROU		
		OFFICE OF STATE E	NUINEER	
	Declaration	n of Vested G	roundwater Right	ts
		Chapter 237, Montana	•	
			The state of the s	
1 FRANK L.	BALL		(Address)	Lm
•••••	(Name of Appropria	tor)	(Address) of Montana	(Town)
	N	2. The beneficial and commercial cleaning and in	use on which the claim is bas use of said water	ed is the domestic for drinking,
		3. Date or approx ous the use has in March.	timate date of earliest benefit been. The first be 1956, and such us to date.	neficial use was e has been
		per minute)	f groundwater claimed (in The groundwater cler minute.	aimed is JUO
	T. R. of appropriation	to which wate Such wate Lots 10 at Cascade C	rigation, give the acreage are has been applied and not has been used found 11, Block 2, of ounty, Montana, who	ame of the owner thereof or irrigation on Townsite of Ulm,
ind place of use,	if possible. Each resents 10 acres.		Frank L. Ball. withdrawing such water from	m the ground and the loca-

tion of each well or other means of withdrawal Such water is withdrawn from a well located on Lot 2 of Blk 2 Twosite of Ulm, Cascade Cty, Mont. with the aid of a pump which is also located on said Lot. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. The well was commenced in March, 1956, and all facilities completed in April, 1956.

8. The depth of water table is approximately 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater The capth of the well is 182 feet.

10 The estimated amount of groundwater withdrawn each year is 250,000 gallons.

11. The log of formations encountered in the drilling of each well if available. None available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

> Signature of Owner Jewisch & Ball Date February 11, 1966

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 4.757

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on FEB 15 1966

J. L. LENNON
County Clerk and Recorder.

3	L	1

Approved	Stock	Form-State	Publishing	Co.,	Helena,	Montana-39089	ф

File	No
1 110	170,

DUPLICATE

County CASCADE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECEIVED SEP 3 1963

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																I	Date	A	ngı	ıst	21.	19	65	*****	********

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

56,23.

£ 3349

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within instrument was filed in this office on AUG 7.6 1968

o'clock a.M. J. L. LENNON
County Clerk and Recorder. Deputy.

GV.	Approved	Stock	Form—State	Publishing	Co.,	Helena,	Montana-39089	•	سـ 3م
File No				Т	19		R. 3 E		
DUPLICATE				C	unt	Y	Zapade		

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE DEC 17 1863 OFFICE OF STATE ENGINEER

DECEIVED)

STATE FNIGHTER

County of Cascade	#:	, of	115
County of	Appropriator)	(Address) State of Montana	(Town)
have appropriated grou	undwater according	to the Montana laws in effect prior to d	fanuary 1, 1962, as follows
N .			
		The beneficial use on which the claim is siness (Bar & Resturent), Yousehol	
	3.	Date or approximate date of earliest be tinuous the use has been. /pril - 13	neficial use; and how con 214-Everyday use.
	E	thruous the use has been	
NOT FORETHE			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	4.	The amount of groundwater claimed (in	
		per minute)	minute.
	K	If used for irrigation, give the acreage a	md decomination of the land
8	<u></u>	to which water has been applied and r	name of the owner thereo
Sec T	R	ะลเเลา	
licate point of appropr	riation		
d place of use, if po ch small square represe	ossible. nts 10 6.	The means of withdrawing such water	from the ground and the
res.		focation of each well or other means of	withdrawal
		Hand cylinder pusp. Electric prart of lot 10 & 11. Said lets i	wing platted on lot
mi i a a a a a a a a a a a a a a a a a a		5 of Sec. 5-7 198-P 2 E. M.M. C	ascade County.
		on of the construction of the well, wells,	

The depth of water to	ableTx	enty Fact.	
So far as it may be a	wal of groundwater . lf inch calv	size and depth of each well or the general r. Treaty fout sixilled wall, case contact connected to six foot same	ed from top to bottom ipoint. Calvanized pi
connected to pump			
a nneated to numn		vithdrawn each vegr. 500_000	ner veur
The estimated amount	of groundwater w	rithdrawn each year500,000	
The estimated amount.	of groundwater w	e drilling of each well if available	1-10 feet. Simd.
The estimated amount.	of groundwater w	e drilling of each well if available	1-19 feet. Sind.
The estimated amount.	of groundwater w	e drilling of each well if available	1-19 feet, Sippl.
The estimated amount The log of formations Such other information	of groundwater we encountered in the	e drilling of each well if availablee	olicy of this act, including
The estimated amount The log of formations Such other information reference to book and	of groundwater we encountered in the encountered in	e drilling of each well if availableee as may be useful in carrying out the p	1-10 feet. Simil.
The estimated amount The log of formations Such other information reference to book and	of groundwater we encountered in the encountered in	e drilling of each well if availablee as may be useful in carrying out the p	olicy of this act, including
The estimated amount The log of formations Such other information reference to book and	of groundwater we encountered in the encountered in	e drilling of each well if available	1-19 feet. Simil.
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The estimated amount. The log of formations. Such other information reference to book and service and service are copies to be filed by	of groundwater we encountered in the encountered in	e drilling of each well if available	olicy of this act, including
The estimated amount. The log of formations. Such other information reference to book and stated.	of groundwater we encountered in the of a similar nature page of any county	e drilling of each well if available	olicy of this act, including

#3489

STATE OF MONTANA, S. County of Cascade.

I hereby certify that the within in-strument was filed in this office on

J. L. LENNON
County Clary end Recorder.

Deputy.

g(ching Co., Heleng, Montana—42234 👊 😕 🤊
File No	•	T 19N R 2E
DUPLICATE		County Cascade
OF 1	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER	111 1110 1966
	of Vested Groundwater apter 237, Montana Session Laws, 1961)	
1. Richard E. Bogden (Name of Appropriator) County of Cascade	(Address)	(Town)
have appropriated groundwater according	 The beneficial use on which the claim Domestic and Watering Date of approximate date of earlies out the use has been November 	m is based Stock st beneficial use; and how continu- 15, 1954;
s	4. The amount of groundwater claim per minute) Five gallons 5. If used for irrigation, give the act to which water has been applied	reage and description of the lands and name of the owner thereof
drawal of groundwater. Commen	6. The means of withdrawing such we tion of each well or other means of Electric pump on well of Nick of Section 5. Cascade County, Montar pletion of the construction of the well, account date unknown. Company 1954.	withdrawal Located NWk of NEk T19N, R2R, Ulm, wells, or other works for with- plation data

1.	The date	01	commencement	t and	completion	or th	16 GG.	Truction	O1	tne	weu,	wells,	\mathbf{or}	otner	works	ior	witn
	drawal of	.71	oundwater.	Con	wath come	nt.	date	unkne			Com	oleti	on.	dat	ä		
			staly Nove														

So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well, 140 deep, with a 5" casing extending entire length; a horsepower electric pump is connected to 40 to 6 1 pipe which extends down into the casing.

10. The estimated amount of groundwater withdrawn each year. 1,314,000 gallons par year.

11. The log of formations encountered in the drilling of each well if available..... The log of formations is not evailable.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record ..N/A

> Signature of Owner Sul-Date December 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 28467

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A. Care

STATE PUBLISHING COMPANY

RECEIVED

DRILLER'S LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE JUL 10 1973

ADMINISTRATOR OF GROUNDWATER CODE.

MONTANA WATER RESOURCES BOADDITANA DEPARTMENT OF NATUR gravel, shale, sandstone, etc. Show NOTICE OF COMPLETION OF GROUNDWATERAND CONSERVATION depth at which water is found and height to which water rises in well.

(Under Chapter 237 Montana Session Laws, 1961, as amended)	Top of Gr	ound	(Elev. above sea level)	
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in	From (Feet) (F	(o eet)	Vi berrier de la companya de la comp	
which the well is located, last copy to be retained by driller.	0. 3	2.	descent the second	
Please answer all questions. If not applicable, so state, otherwise the form may be returned.			2.08:11	
Control of the Contro			- the state of the	
Owner Marion Re Laull 18 For Administrator's Use	8	2-	Quick Sol	_
Address POBy 176 File 55.28	12 1	20	Silf	_
Ulm. Mortana 59485 108-73	120 1	e/	Sal, Sist	
Date well started aprel 9, 1970 GW 1 5 5 F 197	181/	23	Ducel	
completed April 25,1770			روان القدارة والمستوارية والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوا والم المستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستوارة والمستو	<u> </u>
$H^{\prime\prime}$				
Equipment used			ب المناطقة	
(Churn drill, rotary or other)			<u> </u>	
Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐			ة بالحق قريبة المدين للربيبة الحديد المينية المدين مطبقة ميشاة المدينة المدين بينوية للمدين مسير منبي مراجع مراجع المدينة الم	
Industrial 🔲 Drainage 🗍 Other 📑 Garden/Lawn 🔯			ب البيان فلنش حصر بياما فيبين بيسا جيها بياما المساوليتين الأنتاء الشهر وثبات بيسبة مياب في	
*Describe			والقالة المحالة والمحار الأنسار أفيسا فحما مسنة باستان مضار شفاة وسمد لبيها المستد مانساء وسا	
USE: If used for irrigation, industrial, drainage or other. Explain,				
state number of acres and location or other data (i.e. Lot, Block			دة الخدار خدمار الأحداد الشاعة خدمية لينتما المثلث نهيما حضية خسمة بيريين خلصه المانية مينيا حيسا منابات المدار الأحداد الشاعة المدارة ا	
and Addition).		+.	مجاز مشتر ويبية لابسة نسلة فللزو شمة خطاو ينتيه برسة ملماد بسيم لبيرة لبنتيه مبتده وتند	
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			and the state of the	
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Pumping water level of from Tax.* at 40 gallons per minute			art innin enga gant disir timb timb timb timb timb timb timb timb	
Static water level / f. Pumping water level / f. at 10 gallons per minute measured 60 minutes after pumping			منا وقيل المالة القبل القبل القبل القبل المالة المالة القبل القبل المالة	
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measured a minutes after pumping began. *Measured from ground level. Wel! developed by for hours. Power Pump HP Remarks: (Gravel packing, cementing, packers, type of shutoff) INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.				
measured a minutes after pumping began. *Measured from ground level. Wel! developed by for hours. Power Pump HP Remarks: (Gravel packing, cementing, packers, type of shutoff) INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.				
measured a minutes after pumping began. *Measured from ground level. Wel! developed by for hours. Power Pump HP Remarks: (Gravel packing, cementing, packers, type of shutoff) INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.				
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STATE OF MONTANA, BS. County of Cascade.

÷,

I hereby certify that the within in strument was filed in this office on

JUN 2 8 1973

County Clerk and Recorder
Deputy.

Signature of Owner AM Melson Mays:

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Book 6.1 a.c. 20.11pc. 2

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montan. Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, County of Chacada.

I hereby on the that the within in-account was read in this section and

DEC 31 1961

9: 47

October 18

T R

File	No
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DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

11. Dand	Under Chapter 237, Montana Session Laws, 1961)
1. Henry 6. Joi	Comma III Heikkbi 9 Boy 243 Clm
County of Ascad	State of Montana
nave appropriated groundwat	er according to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use or which the claim is based Souse hold
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 20-1963 hunce
W	· ·
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
, s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
SW 1/2 (4 Sec. 5 T. 1916. 2	E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres	h 6. The means of withdrawing such water from the ground and the loca-
	tion of each well or other means of withdrawal
	tion of each well or other means of withdrawal deficients. Author wings tion
7. The date of commencement drawal of groundwater.	tion of each well or other means of withdrawal Consumption of the construction of the well, wells, or other works for with-
drawal of groundwater.	and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.	and completion of the construction of the well, wells, or other works for with-
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8. The depth of water table 9. So far as it may be availa works for the withdrawal of	ble, the type, size and depth of each well or the general specifications of any other groundwater
8. The depth of water table 9. So far as it may be availa works for the withdrawal of	t and completion of the construction of the well, wells, or other works for with- lay 13 1913 ble, the type, size and depth of each well or the general specifications of any other groundwater roundwater withdrawn each year 30,000 gal Annual
8. The depth of water table 9. So far as it may be availa works for the withdrawal of	t and completion of the construction of the well, wells, or other works for with the ble, the type, size and depth of each well or the general specifications of any other groundwater roundwater withdrawn each year 30,000 gal Annual merch in the drilling of each well if available musual drilling of each well if available musual drilling of each well if available
8. The depth of water table 9. So far as it may be availa works for the withdrawal of 10. The estimated amount of g	ble, the type, size and depth of each well or the general specifications of any other groundwater roundwater withdrawn each year 30,000 gal Annual mered in the drilling of each well if available that the drilling of each well is available.
8. The depth of water table 9. So far as it may be availa works for the withdrawal of 10. The estimated amount of g 11. The log of formations encountry all g	t and completion of the construction of the well, wells, or other works for with the ble, the type, size and depth of each well or the general specifications of any other groundwater roundwater withdrawn each year 30,000 gal Annual merch in the drilling of each well if available musual drilling of each well if available musual drilling of each well if available
8. The depth of water table 9. So far as it may be availa works for the withdrawal of 10. The estimated amount of g 11. The log of formations encounts are also as a second se	ble, the type, size and depth of each well or the general specifications of any other groundwater roundwater withdrawn each year 30,000 gal Annual metered in the drilling of each well if available part of the drilling of each well in carrying out the policy of this act, including

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within in-strument was filed in this effice on

DEC 3 0 1963

//: 5 4 o'clocit 4 M.

J. L. LENNON
County Clerk and Recorder.

B. Sues

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Approved Stock Form-St	ate Publishing Co., Hetena	Montana-42234	3	5

File	No			٠.	
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T 121 R SE

DUPLICATE

County.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Name of Appropriator) County of Case de	, of (Address) (Town) State of (Town)
have appropriated groundwater according	2. The beneficial use on which the claim is based. Accorded and yard 3. Date or approximate date of earliest beneficial use; and how continuous the use has been depter to January 1, 1962, ac follows:
1/4 Soc. 24 T. / R.	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10.0 50/s. Minute 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 15.0 f. 15.190 f. 10.0 f. 0 lown
ndicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. U. U. Lorgent to Ulm	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and comparable of groundwater	eletion of the construction of the well, wells, or other works for with
	oe, size and depth of each well or the general specifications of any other or Woter, 6" Casing, 180F, deep

10. The estimated amount of groundwater withdrawn each year 250,000 501

11. The log of formations encountered in the drilling of each well if available. I do not know.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Carl & Alman

Date 30,1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

CLERK AND RECORDER
CASCADE COUNTY, MONTANA
I HEREBY CERTIFY THAT THE WITHIN
INSTRUMENT WAS FILED FOR RECORD
IN THIS OFFICE ON

AT STEEDED AS DOCUMENT

J. L. LENNON CLERK ECORDER

DEPUTY

	Name and Administration of the Administratio
	Approved Stock FormState Publishing Co., Helena, Montana42254
	T 19 NR2 EAST
ile No	
DUPLICATE	County Cascade
A TOWITT	STATE OF MONTANA NISTRATOR OF GEOUNDWATER CODE
	OFFICE OF STATE ENGINEER
Declaration	of Vested Groundwater Rights
	Chapter 237, Montana Session Laws, 1961) SALL LIVUINES
1. Anna C Lasgent (Name of Appropriate County of ascade	State of Montana
nave appropriated groundwater accor	rding to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based for House
	4 Livestock
• • • • • • • • • • • • • • • • • • • •	3. Date or approximate date of earliest beneficial use; and how continuous the use has been Math 1930 Continuation with Out interrupted
/ F	
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) at local gallons.
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
W 1/4 Sec. 5 T. 19 R. 2 E	use for garden irrigation
Indicate point of appropriation	
and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gustless english that the transfer of the transfer of the street of th
7. The date of commencement and c drawal of groundwater	ompletion of the construction of the well, wells, or other works for without two 1939 on the fac
	ven 22 st and 30 ft.
	type, size and depth of each well or the general specifications of any other water Corre 2/ft sul 29/cone 2/eft 2-02/ft
10. The estimated amount of groundwa	in the drilling of each well if available Clay, Guzallo
44 443	in the delition of such mall is smilled Colours. Observed

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Anna C. Largert

Date Les 31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, County of Cascada.

Thereby certify that the within to strument was filed in this strument. DEC 31 (50)

F. I. LENNON
County Clark and Rescorder.

Deputy.

w.	Approved Stock Form-State Publishing Co., Helena, Montana-42234
File No	TIP NR SEAST
OUPLICATE	County Lascude
	STATE OF MONTANA
	ISTRATOR OF GROUNDWATER CODE FFICE OF STATE ENGINEER
	of Vested Groundwater Rights Chapter 237, Montana Session Laws, 1961)
County of County of	(Address) (Town) State of Mantana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based House hold
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been to 1913 Continuous Without interruption
	4. The amount of groundwater claimed (in mincr's inches or gallons per minute) eight fellows
s	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Wy Sec. 5 T. 18th ZE	use for garden wregation
ndicate point of appropriation nd place of use, if possible. Each mall square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal and the location of each well an
7. The date of commencement and condrawal of groundwater Sut	inpletion of the construction of the well, wells, or other works for with-
3. The depth of water table	it so feet
9. So far as it may be available, the t	type, size and depth of each well or the general specifications of any other ater. I fully and messelves are known that

10. The estimated amount of groundwater withdrawn each year 5400 gallans

11. The log of formations encountered in the drilling of each well if available gumbs Clay

and Rand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Melinda J. Le Februa

Date & C. 31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer: Triplicate to the Montana Bureau of 28264 Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA, Ma. County of Cuscade.

hereby certify that the within in-abument was filed in this office on

10 o'rlock W.

J. L. LENNON

County Clerk and Recorder.

Deputy.

Tile No			T R
DUPLICATE			County
		STATE OF MONTANA ATOR OF GROUNDWATER CODE	And the second s
	OFF	ICE OF STATE ENGINEER	
	_	of Vested Groundwater Right er 237, Montana Session Laws, 1961)	and the second s
. w t		. Day 224	V1m
(Name ō	f Appropriator)	of Box 234 (Address)	(Town)
County of Ca	scade	State of Montana	
lows:	groundwater accord	ling to the Montana laws in effect p	rior to January 1, 1962, as fol-
N N		2. The beneficial use on which the constant and irrigation	laim is based Domestic,
		 Date or approximate date of earlie tinuous the use has been Septe 	
V			
		2 Pre1	. 1 73
		The amount of groundwater claims per minute)	
		per minute)	

8		If used for irrigation, give the a lands to which water has been ap	oplied and name of the owner
		thereof9:77 acres	
#4. ¼ Sec. 5. T.1	9N RE.M.P.	Malcolm E. and Ella F. Mac	Gregor
Indicate point of appr and place of use, if		7 - 1991	
Each small square repr		The means of withdrawing such v location of each well or other mea	_
acres.		Jet Pump	

7. The date of comme drawal of groundware	ncement and complater September	etion of the construction of the well, c. 6, 1960. September 9	wells, or other works for with-
8. The depth of water	table 16 ft.	from top	
9. So far as it may be other works for the	withdrawal of gro	size and depth of each well or the undwater 5 inch casing 14 lbs. nole to 80 ft. total depth.	per ft. driven to top
of sand rock			
of sand rock	unt of groundwater	withdrawn each year	
10. The estimated amount of the log of formation 5. to 60 silt.	unt of groundwater ns encountered in t	withdrawn each year	O to 5 ft. Sandy Loam 73 Yellow Shale
10. The estimated amount of the log of formation 5. to 60 silt,	unt of groundwater ns encountered in t. 60 to 63 quick	withdrawn each year	O to 5 ft. Sandy Loam 73 Yellow Chale
10. The estimated amount of the formation of the following	unt of groundwater ns encountered in the control of a similar na nd page of any countered in the countered	withdrawn each year he drilling of each well if available of the sand. 63 to 70 silt. 70 to the sand. 63 to 70 silt. 70 to the sand.	O to 5 ft. Sandy Loam. 73 Yellow Shale
10. The estimated amount of the formation of the following	unt of groundwater ns encountered in the following to 63 quick to 63 quick to 63 quick tion of a similar naind page of any countries.	withdrawn each year	O to 5 ft. Sandy Loam. 73 Yallow Shale. the policy of this act, including
10. The estimated amount of the formation of the formatio	unt of groundwater ns encountered in the following to 63 quick to 63 quick to 63 quick tion of a similar naind page of any countries.	withdrawn each year he drilling of each well if available of sand. 63 to 70 silt. 70 to hture as may be useful in carrying out	O to 5 ft. Sandy Loam. 73 Yallow Shale. the policy of this act, including

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mires and Geology and Quadruplicate for the Appropriator.

#3 286

SUATE OF MONTANA, }ss. County of Cascade.

I hereby certify that the within its strument was filed in this office on APR 15 1968

12:11

o'clock F

J. L. LENNON
County Clerk and Recorder.

44,238

County of Cascade.

I hereby certify that the with... in strument was filed in this office continued by Clock of the County Clock and Recorded Deputy.

ŽL.		
ж.	GW	1

ile No	ONTAN WATE I PESOURCES SOAFI	County F MONTANA GROUNDWATER CODE	lens, Montana—41336
		ontana Session Laws, 1961)	
i <u>.</u>	Carlotte Burn Time	U - 19	AND AND
County of propriate 2. The bene	(Name of Appropriator) f	Chapter 287. Montana Session	n Laws of 1961.
(des	cribe lands to be benefited, if for ir		claim d
The rate			
*******************	•••••	aded use	
	ual period (inclusive dates) of inter	nded use	

8. The probable or estimated depth of the water table or artesian aquifier..... 9. Name, address and license number of the driller engaged.....

10. Give such other similar information as may be useful in carrying out the policy of this act.....

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator.....

Date.....

As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder: duplicate to the State Engineer; Triplicate to the Montana Burcau of Mines and Geology and Quadruplicate for the Appropriator.

STATE OF MONTANA, }es.

I hereby certify that the within instrument was filed in this office on APR 4 - 1968

3.36 o'clock N.

J. L. LENNON County Clerk and Tytorder.

GW	Approved Stock Form State 1	rablishing Co., Helena Montana 4220 :
File No.	•	T
DUPLICATE		County Vace
	STATE OF MONTANA IISTRATOR OF GROUNDWATER CO OFFICE OF STATE ENGINEER	
Dodaration	of Vostad Groundwata	- Diable 1964
(Under	of Vested Groundwate Chapter 237, Montana Session Laws, 19	61) STATE ENGINEER
1. Albert L. Hicholls (Name of Appropriator	r) (Address)	(Town)
have appropriated groundwater accor	ding to the Montana laws in effect pr	ne. ior to January 1, 1962, as follows:
, N	2. The beneficial use on which the	elaim is based
	testiontal & dares	n Irragition Use
	- - -	cliest beneficial use; and how continu-
W F		
	4. The amount of groundwater c	aimed (in miner's inches or gallons
		e-por-minues or more
	5. If used for irrigation, give the	acreage and description of the lands
SENNA Sec 5 T 19 2 Sest		ied and name of the owner thereof
	m 1/2 a a a a a a a a a a a a a a a a a a a	
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.		water from the ground and the loca-
Gee attached note for	Electric fumps	of withdrawal
drawal of groundwater	mpletion of the construction of the w	>p
8. The depth of water tableShall	Lonentortoblo20feat	Dosp.water table 160 Fe
9. So far as it may be available, the works for the withdrawal of grounds Cna. do.	type, size and depth of each well or the vater. Three shallow wellow open arilled relimith 5 in	ill driven well nointe.
10. The estimated amount of groundwat	50.000	cellions for household
11. The log of formations encountered in	the drilling of each well if available	Selki attisbos
12. Such other information of a similar reference to book and page of any co	nature as may be useful in carrying	out the policy of this act, including
		,
	п	Date December 27th 196
Three copies to be filed by the owner with	the County Clerk and Recorder of the	county in which the well is located
Please answer all questions. If not applie	cuble, so state, otherwise the form will h	e returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Apprepriator.

27942

STATE OF MONTANA, }48.

I hereby certify that the within instrument was flied in this office on

DES-30-1900 M.

J. L. LENNOJO.

County Clerk and Recorder.

G ∇ ^{(c) + (c)}	Approved Stock From Stock Publish	ng Co., Helena, Montana—39089 🍕 - 3
File No	Ψ	T. 19 N R 3 E
DUPLICATE		County a scade
ADMINIS O	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FFICE OF STATE ENGINEER of Vested Groundwater sapter 237, Montana Session Laws, 1961	DECEIVED
(Under Ch	apter 237, Montana Session Laws, 1961	, STATE ENGINEER
have appropriated groundwater accor	of Bx //3 (Address) State of the Montana laws in effect pri	Ulmy Montana (Town) or to January 1, 1962. as follows:
Townsite of	2. The beneficial use on which the classical description. 3. Date or approximate date of early tinuous the use has been.	dest beneficial use; and how con-
Located in	4. The amount of groundwater claim per minute)	eage and description of the lands and name of the owner thereof
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	2	water from the ground and the
7. The date of commencement and comp	pletion of the construction of the well,	wells, or other works for with-
drawal of groundwater	18764	
9. So far as it may be available, the ty	pe, size and depth of each well or the g	eneral specifications of any other
10. The estimated amount of groundwate 11. The log of formations encountered in	er withdrawn each year	Thurs & Sand

Signature of Owner.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

#332

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within in-ctrument was filed in this office on

JUN 2 1 1963

Date

JL. LENNON

County Clerk and Recorder

By

Deputy

G₩ 4						
File	No	 	 	 		

25.60	Stock	Form-State	Publishing	Co.	Helena.	Montana-
						

T 17 RR 2E

DUPLICATE

County CASCADE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

Appr

OFFICE OF STATE ENGINEER

)964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

MALLECO

(Name of Appropriator	, of
County of CASCADE	
have appropriated groundwater accord	ling to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based
	HOUSEHOLD AND LAWN
	3. Date or approximate date of carliest beneficial use; and how continuous the use has been 1942 CONTINUOS WITHOUT
	INTERUPTION
F.	
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 10 GALLORS
	per innitite)
	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
s	LAWR ONLY
ANESec. S. T. KAR. 2E	
eate point of appropriation	
place of use, if possible. Each	6. The means of withdrawing such water from the ground and the loca
ll square represents 10 acres.	
	tion of each well or other means of withdrawal
The date of commencement and condrawal of groundwater	mpletion of the construction of the well, wells, or other works for with
drawal of groundwater	mpletion of the construction of the well, wells, or other works for with
The depth of water table	mpletion of the construction of the well, wells, or other works for with
The depth of water table	mpletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other
The depth of water table	mpletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other
The depth of water table	mpletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other rater. 186 Tt. DESPWELL LIB. CASISO
The depth of water table	mpletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other vater. 186 Tt. DESPHELL LIB. CASING
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The depth of water table. So far as it may be available, the works for the withdrawal of groundw The estimated amount of groundwat The log of formations encountered in	npletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other ater. 186 ft DEEPWELL JIN. CASING.
The depth of water table. So far as it may be available, the works for the withdrawal of groundwater. The estimated amount of groundwater.	npletion of the construction of the well, wells, or other works for with 1942 186 type, size and depth of each well or the general specifications of any other ater. 186 It DEEPWELL HIN.CASING.
The depth of water table	186 type, size and depth of each well or the general specifications of any other rater 186 rt DEEPWELL LIE CASING er withdrawn each year 75,000 household 100,000 laun at the drilling of each well if available SAED. GUABO, GLACIAL nature as may be useful in carrying out the policy of this act, including
The depth of water table	nature as may be useful in carrying out the policy of this act, including out types and be useful in carrying out the policy of this act, including out types.
The depth of water table. So far as it may be available, the works for the withdrawal of groundwater. The estimated amount of groundwater. The log of formations encountered in the log of formations encountered in the log of formation of a similar.	nature as may be useful in carrying out the policy of this act, including outly record.
The depth of water table	186 type, size and depth of each well or the general specifications of any other ater. 186 ft DEEPWELL LIE GASTED er withdrawn each year 75,000 household 100,000 later the drilling of each well if available SAND, GURBO, GLACIAL nature as may be useful in carrying out the policy of this act, including party record pages 138 Lies 7
The depth of water table	186 type, size and depth of each well or the general specifications of any other ater. 186 ft. DEEPWELL LITE GASTED er withdrawn each year 75,000 household 100,000 laves at the drilling of each well if available SAND, GUIBO, GLACIAL nature as may be useful in carrying out the policy of this act, including party record pages 138 Lites.
The depth of water table	nature as may be useful in earrying out the policy of this act, including outly record.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

County of Cascade.

I hereby certify that the within in-strument was filed in this office on

J. L. LENNON
County Clerk and Recorder.

GW 2	, idea	- mensive m
File N	o	TO REE SECS
DUPL	ICATE	MAR 9 County
		STATE OF MONTANA OF GROUNDWATER CODE
	Top of Ground	OFFICE OF STATE ENGINEER
1-	(Elev. above sea level 3460.	Notice of Completion of Groundwater
		Appropriation by Means of Well ENGINEER
_	0 50 0 12 4	(Under Chapter 237, Montana Session Laws, 1961)
-	white years	Owner Liberar allie Address Dr 293, Win Man
	0 to 2 jt Loam 2-14 sand	Driller & D. Rayerty Address Frent Ballo m
	14-15 000 Denied	Date of Notice of Appropriation of Groundwater
-	15 A 2 2 2 2 1 2 1	Date well started Jan 3, 64 Date Completed Jan 6,64 Type of well Driller Equipment Used Church Drill
	15-30 Mrey J. Mel	Type of well Orilled Equipment Used Church Drill
-	30-31 dock shall	(dug, ariven, bored or (Churn, drill, rotary or other)
		And the second s
	31-40 scilled	Industrial Drainage Other Stock Irrigation Industrial Drainage Other Strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.
	wall to it it	Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, grayel, rock or sand
	up to 12 8	etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.
	top.	water-bearing strata and t.eight to which the water rises in the wen.
	,	Size Size and From To of Weight of (Feet) (Feet) PERFORATIONS Drilled Casing Etna From To
_		Hole (Feet) (Feet)
	G	inch 618 0.D caoing driven
_	Ì	Top of eanetral
-		ay s
	Accommission () () () ()	
	N	Static Water Level for non-flowing Well D.f. from to feet. Shut-in Pressure for Flowing Well Non flowing.
		Shut-in Pressure for Flowing Well non flowing.
_		Pumping Water Level / Longer feet at 20 gal. per minute.
		Discharge in gal, per min. of flowing well Mond of sulling
_	W	How Tested Railer Length of Test one live
-		Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-
-		tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of
	8	acres irrigated, if used for irrigation)
		_
-	Indicate location of well as place of use, if possible. Each	
	small square represents 10 acro	
	Show exact depth of bottom.	**************************************
	H Dillow Comet Rebett of pottonic	Driller's License Number
		Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

STATE OF MONTANA, county of Cascade.

Thereby certify that the within in-element was filed in this office on JAN 20 1964

J. L. LENNON
County Clerk and Recorder.

GW.	Approved Stock FormState Publishing Co., Helena Montanto40234
File No.	T. 19 M.R. 2 East

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

County CASCADE

Declaration of Vested Groundwater Rights ENGINETR

(Name of Appropriator)	, of
	State of MOSTANA. ng to the Montana laws in effect prior to January 1, 1962, as follows:
N	eg to the distance the control prior to the control of the control
	2. The beneficial use on which the claim is based
	HOUSEHOLD AND LAWN
	7. These are ammunificate data of continue household was and house continue
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956 Continuos without.
	intermetion
F	
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute)
	per minute)
	5. If used for irrigation, give the acreage and description of the land
s	to which water has been applied and name of the owner there
14ng Sec.5 T190R.2g	
licate point of appropriation	
d place of use, if possible. Each	
all square represents 10 acres.	6. The means of withdrawing such water from the ground and the loc
	tion of each well or other means of withdrawal
• • • • • • • • • • • • • • • • • • • •	185 A
3. So far as it may be available, the tyr works for the withdrawal of groundwate	pe, size and depth of each well or the general specifications of any other DESPWELL 185 Ft WITH 5 CASING
). So far as it may be available, the tyr works for the withdrawal of groundwate	pe, size and depth of each well or the general specifications of any other DESPWELL 185 It WITH 5 CASING
So far as it may be available, the tyr works for the withdrawal of groundwate	pe, size and depth of each well or the general specifications of any other DESPWELL 185 It WITH 5 CASING
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). The estimated amount of groundwater	withdrawn each year 50,000 household 75,000 laws he drilling of each well if available SAMO, GUESO,
). The estimated amount of groundwater	withdrawn each year 50,000 household 75,000 laws
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The estimated amount of groundwater The log of formations encountered in the GLACIAL DRIFT.	withdrawn each year 50,000 household 75,000 laws he drilling of each well if available SARO, GUPRO,
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprie for.

STATE OF MONTANA, }es.

I hereby certify that the within in-strument was filed in this office on DEC 3 1 1968

J. L. LENNON
County Clerk and Recorder.

By

11. The log of formations encountered in the drilling of each well if available 3LECIBL SPNOPNO

Signature of Owner Living & Lich hily

Date / 2 . 26 - 194 3

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.