3811=

STATE OF MONTANA, }ss.

I hereby certify that the within in-strument was filed in this office on DEC 27 1963

J. L. LETTION
County Crerk and Recorder.

Deputy.

gw			Approved Stock Form-State Publishing Co., Helena, Montana-38495
File	No		T. 19N R 2E
DUP	PLICATE	-	County Cascade
		OMINISTR <i>A</i>	STATE OF MONTANA ATOR OF GROUNDWATER CODE CE OF STATE ENGINEER
	Declara (U	tion of	Vested Groundwater Rights er 237, Montana Session Laws, 1961) STATE ENGINEER
1	(Name of Appropriated groundwaters)	r according	State of Montana g to the Montana laws in effect prior to January 1, 1962, as follows: 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 1939
w	x	- E 4.	The amount of groundwater claimed (in miner's inches or gallons per minute - 24 hours per day
	t 8,	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
Indicand	eate point of appropriation place of use, if possible, a small square representations.	6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

	ot 8, 81/4 Sec. 5 T19NR 2E	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
ind and	icate point of appropriation I place of use, if possible, th small square represents 10	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 co drawal of groundwater 193	mpletic	on of the construction of the well, wells, or other works for with-
8,	The depth of water table10	to .15	jfeet
9.	works for the withdrawal of groun	dwater	size and depth of each well or the general specifications of any other in feet, sand point

(CORPORATE SEAL)	
ATTEST:	4.6
	7
Its Secretary	,

THE AGNTANA POWER COMPANY

Signature of Owner By Vice Fresident
Date February 1, 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.

STATE OF MONTANA, }ss.

I hereby certify that the within instrument was filed in this office on APR 12 1962

8.30 C _o'clouk_

J. L. LENNON
County Clerk and Recorder.

Deputy.

Y21.3	X*	
1 116	No	-

T 19N R 2B

DUPLICATE

County. Cascade

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

STATE ENGINEER

		-			_		
-	(Under	Chapter	237.	Montana	Session	Laws.	1961

		(Name of	f Appropriator)		of 40 East Broadway Butte (Address) (Town) State of Montana
have	appr	opriated gr	oundwater accor	rding	to the Montana laws in effect prior to January 1, 1962, as follows:
	1			2.	The beneficial use on which the claim is based
			E	3.	Date or approximate date of earliest beneficial use; and how continuous the use has been 1939
		X		4.	The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute - 24 hours
		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
icate pla	point	c 5 T 19 t of appro t use, if ₁	priation possible.	c	Mile was at with drawing web water from the ground and the
ch sn es.	nall sq	pare repres	sents 10	6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
drav	wal of	groundwat	.er 1939		n of the construction of the well, wells, or other works for with-
					feet
So i	far as ks for	it may be the withdr	awal of grounds	water.	ize and depth of each well or the general specifications of any other
The	estim	ated amoun	nt of groundwate	er wi	thdrawn each year
The	log o	f formation	s encountered in with post h	n the	drilling of each well if available
		to book and	l page of any co	unty	as may be useful in carrying out the policy of this act, including record
ORF	L Amile	E SEAL)			THE MONTANA POWER COMPAN
	A,	form	any		Signature of Owner By Vice President

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

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 APR 12 1962

Date

at S. 3 o'clock N

J. L. LENNON

County Clerk and Recorder.

By 3 C.

Deputy.

File No....

T 19N R 28

DUPLICATE

County Cascade STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CCDE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

				STATE ENGIN
1 The P	ontana Name of	Power	Company	of 40 East Broadway Butte (Address) (Town)
County of	Cas	cade		State of Montana
have appropr	riated grou	andwater a	according to	o the Montana laws in effect prior to January 1, 1962, as follo
	N			
				the beneficial use on which the claim is based
			.1	Domestiz consumption and livestock water
			3. D	Date or approximate date of earliest beneficial use; and how of
				inuous the use has been 1939
1 1	X :		17	
				the amount of groundwater claimed (in miner's inches or galler minute). 10 gallons per minute - 24 hours
				per day
			5 14	f used for irrigation, give the acreage and description of the la
	<u> </u>		5. 11 to	o which water has been applied and name of the owner the
	10			
B.1/4.NWCSec				
dicate point of t	ise, if po	ssible.	u: n	The means of withdrawing such water from the ground and
ach small squares.	re represe	nts 10		ceation of each well or other means of withdrawal
				Well
3. The depth o 9. So far as it works for th	of water to	nble	O to 15	and depth of each well or the general specifications of any of
			O to 15	
*************			•• •••••	
********	*************		*************	*
. The estimate	d amount	of ground	lwater with	drawn each year
. The log of C	formations	encounter	ed in the d	rilling of each well if available
	We.	11dug	with poi	st_hole_digger_and_sand_point_installed

On all and the	F	- C n		as you be reached in committee out the relieve of this pot include
	book and t	nage of an	v county rec	as may be useful in carrying out the policy of this act, included
**** ** *** ***	Ve	11 loca	ted clo	se to bank of Missouri River
CORPCIATE	SEAL)			MONTANA POWER COME
TTEST:	78m	uan	9	Signature of Owner By Official
		_	August Manager	Vice President
Its S	ecretar	y		Date February 1, 1962

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

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, 3ss.

County of Cascade.

I hereby certify that

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

APR 12 1962

S; 32 J. L. ENITON
County Openhand Recorder.

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, tissue copy to be retained by driller.

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

Driller's License Number

SELF

Driller's Signature.

STATE OF MONTANA, } County of Cascade.

I hereby certify that the within is strument was fix him this office on

FEB 2 4 1970

o'clock/7M

J. L. LEINON
Count Clerk and Excorder.

Deputy.

10214

STATE OF MONTANA. 1970
County of Cascado.

I hereby certify that the county is strument was FEB 2 4 1970

Date County County

4000	

Secretary.	Strock	Form-Sinte	Pristichine	Co.	Helena.	Montana-45642	

T R

County

1
-

File No.....

DUPLICATE

LOG

(Elev. above sea level....)

0-2 F7 - LOAM

2-125- SANDSilr

205-206 - RED SHALE

Top of Ground

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

125-195- 51/2 Owner Address Bre181, Ing. ont. 195-205- WATER, SAND + Fins Grava Driller D. Dafforty Address 007-10 Ave. S. H.

Great Falls Date of Notice of appropriation of groundwater..... Date well started 08/08/69 Date completed 09/08/69

Type of well. Day / Equipment used CHURA DRI //
(Dug, driven, bored or drilled) (Churn drill, rotary or other) WATER FILLED UP TO Domestic 🛛 Municipal 🗌 Stock | Irrigation | Water use: 12 PT. FROM TOP Industrial 🔲 Drainage 🔲 Other 🔲

> Indicate on the diagram the character and thickness of the different 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 Leight to which the water rises in the well.

Size of Drilled	Size and Weight	From (Feet)	To (Feet)		erporation	3
Hole	of Casing			Kind	From	To
INCH	65/00.5.	G	206	Size	(Feet)	(Feet
	lack			Casing	driven d	pen
	Iron			end thr	driven d n gravel	•
	17 Lbs.per		ł		· ·	
	Cont		1	ľ	' I	
] ;		
			ł	1		

	 7	4	
₩	 d-na	4000	
	 		 •

Static Water Level for non-flowing well _____fcet.

Shut-in Pressure for Flowing Well..... at....gal, per minute.

Discharge in gal. per min. of flowing well

. A.f.B. How Tested 341 MA Length of Test. Two Hours. Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff)..... 51614....Sec. Z. T. 12 R2E Indicate location of well and place of use, if possible. Each w// square represents 40

.....(Continue on reverse side)

USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Let, Block and Addi-

Show exact depth of bottom.

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

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

28

Driller's License Number

E.D. Raffert

-

MONTANA WATER RESOUTCES BOARD

SEP 22 1969

STATE OF MONTANA, County of Cascade.

I hereby certify that the within in-mement was filed in this office on SEP 17 1969

J. L. DENNON

County Clerk and Recorder.

Deputy.

	CHATTE OF MONTANA
DUPLICATE	County Cascade
File No.	T
GW	Approved Stock Form-State Publishing Co., Helena, Montana-42234

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE D CONTROL 1964

OFFICE OF STATE ENGINEER Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator)	, of Pex 162 Ulm (Address) (Town) State of HERLINEX Mentana
ounty oi	g to the Montana laws in effect prior to January 1, 1962, as follow
••	g
N	
	2. The beneficial use on which the claim is based
	Heuse and garden and steck
	3. Date or approximate date of carliest beneficial use; and how cont
	ous the use has been Nov. 1963 In continues use
	our and are time tection for the fact of t
- F	
	4. The amount of groundwater claimed (in miner's inches or gal
	per minute) 20 gal. pe: minute
	5. If used for irrigation, give the acreage and description of the la
S .	to which water has been applied and name of the owner the
94 17	•••••••••••••••••••••••••••••••••••••••
14 Sec. 7 T./9N R.2E	
cate point of appropriation	•••••••••••••••••••••••••••••••••••••••
place of use, if possible. Each I square represents 10 acres.	6. The means of withdrawing such water from the ground and the
i square represents to acres.	tion of each well or other means of withdrawal
	Jet Pump Deletion of the construction of the well, wells, or other works for values of the second s
drawal of groundwaterStart in	
The depth of water table	Aug. finish in Nev. 1963. est. pe, size and depth of each well or the general specifications of any correct states and point.
The depth of water table	Aug. finish in Nev. 1963
The depth of water table	Aug. finish in Nev. 1963. est. pe, size and depth of each well or the general specifications of any correct states and point.
The depth of water table	Aug. finish in Nev. 1963. est. pe, size and depth of each well or the general specifications of any correct states and point.
drawal of groundwaterStart in The depth of water table201 So far as it may be available, the ty works for the withdrawal of groundwater	eet pe, size and depth of each well or the general specifications of any or Sand point size and one half inch
drawal of groundwaterStart in The depth of water table201 So far as it may be available, the ty works for the withdrawal of groundwater	Aug. finish in Nev. 1963. est. pe, size and depth of each well or the general specifications of any correct states and point.
drawal of groundwaterStart in The depth of water table	est. pe, size and depth of each well or the general specifications of any or Sand point. Size and energy and energy and energy half inch. Bettem 24 feet. withdrawn each year. 50,000 gals.
drawal of groundwater	eet pe, size and depth of each well or the general specifications of any or Sand point size and one half inch
drawal of groundwater	pe, size and depth of each well or the general specifications of any or sand point size and one half inch. Bettem 24 feet withdrawn each year 50,000 gals he drilling of each well if available Sand
The depth of water table	pe, size and depth of each well or the general specifications of any or sand point size and one half inch. Bettem 24 feet withdrawn each year 50,000 gals he drilling of each well if available Sand
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The depth of water table	est pe, size and depth of each well or the general specifications of any or Sand point size and one half inch withdrawn each year 50,000 gals he drilling of each well if available Sand
The depth of water table	est pe, size and depth of each well or the general specifications of any or Sand point size and ens half inch withdrawn each year 50,000 gals he drilling of each well if available Sand ature as may be useful in carrying out the policy of this act, including record keel 6 Dec. Ea. 1506
The depth of water table	est pe, size and depth of each well or the general specifications of any or Sand point size and ens half inch withdrawn each year 50,000 gals he drilling of each well if available Sand ature as may be useful in carrying out the policy of this act, including record keel 6 Dec. Ea. 1506
The depth of water table	est pe, size and depth of each well or the general specifications of any or Sand point size and ens half inch withdrawn each year 50,000 gals he drilling of each well if available Sand ature as may be useful in carrying out the policy of this act, including record keel 6 Dec. Ea. 1506
The depth of water table	est pe, size and depth of each well or the general specifications of any or Sand point size size and and half inch Bettem 21 feet withdrawn each year 50,000 gals he drilling of each well if available Sand ature as may be useful in carrying out the policy of this act, includintly 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. 28508

4521

DEC 3 I lone

RECORDED.

TIME 2: 39 PM

DOGUMENT NO.

J. L. LENNON

CLERK AND RECORDER

CASCADE COUNTY. MONTANA

BY

DEPUTY

Date Date 3/ 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.

Henneth & Brough

Signature of Owner michael Tingh

4570

... 198**9** DEPUTY

n	ti	,

Approved Stock Form—State	Publishing Co., Heli	ma Montana42234 - 👊	5
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File No.....

m/9N R Z E

County Co. Helena Montana 42234

County Co. S. Co. Ac.

DUPLICATE

STATE OF MONTANA

STATE OF MUNTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) SIF. IL ENGINESS

	(0	
1.	Laurence Fil	Oike of (Address) (Town) State of Montana
-,	(Name of Appropriator)	(Address) (Town)
(County of Cascale	State of Mana
1	nave appropriated groundwater according	ing to the Montana laws in effect prior to January 1, 1962, as follows:
r	N	7. The handfield was an unlish the slaim in hand of 1200 m fire
		2. The beneficial use on which the claim is based doing 5 fix.
į		
- {		3. Date or approximate date of earliest beneficial use; and how continuous the use has been
ļ		use has been continuous
"	E	
ļ		4. The amount of groundwater claimed (in miner's inches or gallons
	······································	per minute) 1,000 961 per 122117
	②	
Į		5. If used for irrigation, give the acreage and description of the lands
	approximate	to which water has been applied and name of the owner thereof
Su)1/4 Sec. 7 T. 194 R. 2.	land in Swif & T. TION RZEMPM
Ind	icate point of appropriation	Lace see to Pike
and	l place of use, if possible. Each	6. The means of withdrawing such water from the ground and the loca-
	ar equate topicouna to determ	tion of each well or other means of withdrawal
		puraps
7.	The date of commencement and com	repletion of the construction of the well, wells, or other works for with-
	drawar of groundwater	ne 1961 and May 1963
٥	The death of motor table / 2	I feet opprex
٥,	The depth of water table	
9.	So far as it may be available, the t	ype, size and depth of each well or the general specifications of any other
	works for the withdrawal of groundwa	ater
	60 4/10 , 20 X	70 pit mise pumping
	A bibling can't	10 pit, mise pumping
10.	The estimated amount of groundwater	r withdrawn each year 5 00,000,000 gal
11.	The log of formations encountered in	the drilling of each well if available.
	7.7071.9	
12.		nature as may be useful in carrying out the policy of this act, including anty record
		· · · · · · · · · · · · · · · · · · ·
	none	acoiloble
		1
		Signature of Owners
		Signature of Owners Date Dec 31, 1963
		<i>,</i>

Three copies to be filed by the owner with the County Crerk 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.

4454

STATE OF MONTANA, ss. County of Cascade.

I hereby certify that the within instrument was filled in this office on DEC 3 1 1969

County Clock and Recorder.

Deputy.

ning Co., Helena. Montans—38496 🔏

File No.....

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

~		APPLY IN		Power	Company	of 40 East Broadway	
		(Nav	ge 01 .	Appropri	ator)	(Address)	(Town)
have	ity oi annro	nriate	d gro	indwater	according	State of Montana to the Montana laws in effect prior to Janua	ery 1 1962 as follow
		· ········				the month in the manner of the statement	ary are some and another
		N					
1		İ	!		2.	The beneficial use on which the claim is based	
					-	Domestic consumption and live	stock water
X					- 3.	Date or approximate date of earliest benefic tinuous the use has been 1910	
					E		
					4.	The amount of groundwater claimed (in min per minute) 10 gallons per minut per day	e - 24 hours
				-	-		
<u> </u>				1 1	5.	If used for irrigation, give the acreage and do to which water has been applied and name	escription of the lan- of the owner there
	4	_		-			***************************************
1/4.10	W. Sec.	9	T 19 N	R ZE			**** **************************
liente	point	of a	ppropi	riation			****
l plac	ce of all squ	use, ure r	if po envese	ssible. ats 10	6.	The means of withdrawing such water from	the ground and t
er, sii	an squ	inic I	eprese.	103 10		location of each well or other means of with	-
						Vel1	
						n of the construction of the well, wells, or o	other works for wit
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The So f	depth ar as i	of wetter	dwater ater to be avithdray	able	tout 10 the type, soundwater	n of the construction of the well, wells, or one on hand pump. Leet ize and depth of each well or the general spec	other works for wit
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The So f work	depth ar as i as for	of way	dwater ater to be avithdrav mount	vailable, to wal of grounders encounted	tout 10 the type, soundwater and poi	n of the construction of the well, wells, or one ox hand pump Leet ize and depth of each well or the general specent, 10 feet depth thdrawn each year. 9,000 gallons drilling of each well if available.	other works for with
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The So f work	depth ar as i as for i cestima log of	of we t may the winted an form	dwater ter ter be avithdrav mount ations	of a simpage of a	tout 10 the type, soundwater and pointweet in the	n of the construction of the well, wells, or ox hand pump feet ize and depth of each well or the general spec nt, 10 feet depth thdrawn each year. 9,000 gallons drilling of each well if available. gravel as may be useful in carrying out the policy record.	other works for wit
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The So f Work The The	depth ar as i as for i estima log of	of water the water ted and formal books	dwater oter tage be aviithdray mount ations mation and 1	of a simpage of a	tout 10 the type, soundwater and pointweet in the	n of the construction of the well, wells, or ox hand pump feet ize and depth of each well or the general spec nt, 10 feet depth thdrawn each year. 9,000 gallons drilling of each well if available. gravel as may be useful in carrying out the policy record.	other works for wit
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The So f work	depth ar as i as for i estima log of	of water the water ted and formal books	dwater oter tage be aviithdray mount ations mation and 1	of a simpage of a	tout 10 the type, soundwater and pointweet in the	n of the construction of the well, wells, or ox hand pump feet ize and depth of each well or the general spec nt, 10 feet depth thdrawn each year 9,000 gallons drilling of each well if available gravel as may be useful in carrying out the policy record. at 1200 feet from bank of Kiss	other works for with ifications of any other 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.

-13057

District of Contract, jos.

Of dear of Crockle.

The contract of the willing to the contract of dear this effice on

File No.....

T 19N R 2E

DUPLICATE

County Cascade

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

FAT' ENGINEER

(Name of Ap	propriator)	
		State of Montana
N		
		2. The beneficial use on which the claim is based Livestock water
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	E	
	X	4. The amount of groundwater claimed (in miner's inches or gallon
		per minute - 24 hours per day
		5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner there
t 7,		
1/4 Sec. 9 T19NR.		
icate point of appropria l place of use, if possi th small square represents es.	ible.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
		Watural spring. Dug out and piped into wood tank. tion of the construction of the well, wells, or other works for wit
drawal of groundwater		wood tank.
The depth of water tabl	elable, the type,	wood tank. tion of the construction of the well, wells, or other works for wit
The depth of water table. So far as it may be avait works for the withdrawn	elable, the type,	tion of the construction of the well, wells, or other works for wit
The depth of water table. So far as it may be avait works for the withdrawn	clable, the type,	tion of the construction of the well, wells, or other works for wit
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drawal of groundwater The depth of water table So far as it may be available works for the withdrawa	elable, the type,	tion of the construction of the well, wells, or other works for wit
The depth of water table. So far as it may be avait works for the withdrawn. The estimated amount of the log of formations en	e	tion of the construction of the well, wells, or other works for wit, size and depth of each well or the general specifications of any other. withdrawn each year 800,000 gallans. he drilling of each well if available.
The depth of water table. So far as it may be avait works for the withdrawn. The estimated amount of the log of formations en	e	tion of the construction of the well, wells, or other works for wit, size and depth of each well or the general specifications of any other. withdrawn each year. 800,000 gallons he drilling of each well if available
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The depth of water table. So far as it may be avait works for the withdrawn. The estimated amount of the log of formations entering the control of the con	e	tion of the construction of the well, wells, or other works for wit size and depth of each well or the general specifications of any other. withdrawn each year 800,000 gallans. he drilling of each well if available
The depth of water table. So far as it may be avais works for the withdrawn. The estimated amount of the log of formations entering the control of the con	e lable, the type, l of groundwater groundwater meauntered in the ge of any count countries of any countries	tion of the construction of the well, wells, or other works for with the size and depth of each well or the general specifications of any other. withdrawn each year. 800,000 gallans. he drilling of each well if available. are as may be useful in carrying out the policy of this act, including record. Spring comes out of hill close. River. About 50 up from bottom land.

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

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.

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File No. ... **DUPLICATE**

County. Cascade

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

	Divide Little Little
1. The Nontana Power Co	r) of 40 Rast Broadway Butte (Town)
County of Cascade	State of Montana coording to the Montana laws in effect prior to January 1, 1962, as follows:
×	
	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. 1940
•	B
	4. The amount of groundwater claimed (in miner's inches or gallons per minute - 24 hours per day
*	
8	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
SV. 1/4 SEL-Sec. 18. T19N R. 2E	
Indicate point of appropriation and place of use, if possible.	
and place of use, it 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
drawal of groundwater 1940	to 15
works for the withdrawal of grou	type, size and depth of each well or the general specifications of any other ndwater
The second secon	
to The estimated amount of grounds	vater withdrawn each year. 80,000 gallons per year
	Lin the drilling of each well if available
	Sand and grevel
reference to book and page of any	r nature as may be useful in carrying out the policy of this act, including county record out 1500! away from river bank
(CORPORATE SEAL)	THE MONTANA POWER COMPANY
ATTEST	Signature of Owner By William
Its Secretary	DateFebruary1,1962.
P*1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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.

Charles of Baseria,

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APR 1 2 1962

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G♥	Approved Stock Form-State Publishing Co., Helena, Montona-41921
File No.	T. 12 R 3. F
DUPLICATE	County A County A County
Administr Offic	STATE OF MONTANA ATOR OF GROUNDWATER CODE (1)
Declaration of	Vested Groundwater Rights er 237, Montana Session Laws, 1961)
1. Example. (Name of Appropriator)	, of Address) (Town) State of Address (Town) to the Montana laws in effect prior to January 1, 1962, as follows:
	The beneficial use on which the claim is based Household. When I have the strong of love the law sechold. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916 and the selly up to 1953.
	The amount of groundwater claimed (in miner's inches or gallons per minute) Sand Lance and Lance and description of the lands to which water has been applied and name of the owner thereof
Sec. ACT. 19 R. S.F. Indicate point of appropriation	to which water has been applied and name of the owner thereof the Cover in the SWW of Section 80
and place of use, if possible. Each	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Continue to gal.
	ion of the construction of the well, wells, or other works for with-

	drawai of groundwater / / / C
હે.	The depth of water table
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 10 11 11 11 11 11 11 11 11 11 11 11 11
	The estimated amount of groundwater withdrawn each year S. S. O. J. O. S. J.
11.	The log of formations encountered in the drilling of each well if 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. Note that

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

Signature of Owner 1/2m Sterredly

Date Die 30 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.

4672

STATE OF MONTANA, county of Cascade.

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

DEC 3 0 1963

J. L. LENNON
County Clerk and Decorder.
Deputy. By_

File No.

DUPLICATE

County Like Sail Constitution .

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE JAN 9 1964

Declaration of Vested Groundwater Rights ENGINECA

1. H. Mame of Appropriator)	(Address)	(Town)
County of have appropriated groundwater accor	State Montana	laws in effect prior to Ja	anuary 1, 1962, as follows:
N			pased also store to water
	3. Date or approous the use ha	ximate date of earliest ber	neficial use; and how continu-
/ E			
*			in miner's inches or gallons
s	5. If used for ir to which wat	rigation, give the acreage er has been applied and	and description of the lands name of the owner thereof
W 1/4 Sec. 2/ T. R.3.	Si2GTeno The Ci	31 792 1021	Econogia The Swith
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of tion of each w	withdrawing such water fell or other means of withd	rom the ground and the loca- lrawal Sandana
8. The depth of water table 5.1. f.	t		
9. So far as it may be available, the works for the withdrawal of groundy	type, size and depth enter A. A.	of each well or the gener	al specifications of any other
1			
0. The estimated amount of groundwat	er withdrawn each ye	ar. 57000,000	421.605
1. The log of formations encountered in	the drilling of each	well if available	and lable
2. Such other information of a similar reference to book and page of any co			
			1
	Sign	inture of Owner / 2	1. Standly 30 30 1763
		Date (So 30 /143

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. 19059

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File No.

DUPLICATE

T | R | P | E

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights 198 5 1990 -

(Under Chapter 237, Montana Session Laws, 1961)

1.	Joseph F. Marxer (Name of Appropriator)		, of 244 - 18 Ave. NV. Great Falls (Address) (Town)
	County of Cascade		
Ì	have appropriated groundwater according	; to	the Montana laws in effect prior to January 1, 1962, as follows:
	N	2.	The beneficial use on which the claim is based Watering Livestock
			Date or approximate date of earliest beneficial use; and how continuous the use has been July 1935 Used during dry years.
W	E	4.	The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
	•	5.	If used for irrigation, give the acreage and description of the lands
3B	s 14 Sec. 22 T19 R. 2E		to which water has been applied and name of the owner thereof Not used for irrigation
and	licate point of appropriation I 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.
8.	The depth of water table 1.30	Te	n of the construction of the well, wells, or other works for with each well or the general specifications of any other
υ,	works for the withdrawal of groundwater	r	Drilled, 6" casings, 150'.
••			3
			rilling of each well if available. Not available
11.			ining of each well if available 110.0 www.www.
12.	reference to book and page of any county	y r	as may be useful in carrying out the policy of this act, including
			Signature of Owner Franch 2 Presses
			• • • • • • • • • • • • • • • • • • • •

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.

Follow certify that the within intent was filed in this office on likely Z / 1900

Bate

306

O'clock M.

County Clerk and Recorder.

By Deputy

· Allegaria

File No.....



Top of Ground Top of Ground (Elev. above see level 3300 ft.) Notice of Completion of Groundwater Code Appropriation by Means of Well 2 to 26 ft. Quidesend 2 to 130 ft. Quidesend 3 to 145 ft. Quidesend 3 to 145 ft. Quidesend 4 to 150 ft. Quidesend 5 to 150 ft. Quidesend 6 ft. Qu	No				1	·19	.R 25	
ADMINISTRATOR OF GROUNDWATER CODE. Objects of State Reviter 237. Notice of Completion of Groundwater ER Appropriation by Means of Well O to 24 Pt. Sand 2 to 26 Pt. Quicksend 2 to 130 Pt. Genbow clay 10 to 143 Pt. General Gravel Owner Joseph P. Morror	LICATE			STATE	of Mon	COURTY DE		
Notice of Completion of Groundwater ER Appropriation by Means of Well				TRATOR	OF GROU	ndwatei		الا
Appropriation by Means of Well 2 to 26 Ft. Quicksend 26 to 130 Ft. Granbow clay 130 to 137 Ft. Granbow clay 130 to 143 Ft. Granbow clay 143 to 145 Ft. Gravel (Water) Drille-Sommichsen Detilling Co., Address 2300-13 St. Sour Great F Date of Notice of Appropriation of Groundwater Dec. 31, 1963. Date well started May 25, 1964. Date Completed June 5, 1964. Type of well Drilled. Equipment Used Rotary (dag, driven, border of drilled) Glag, driven, border of Churn, drill, rotary or other) Water Use: Domestic Municipal Other Dringage Stock Sile Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, et Show depth at which water is encountered, thickness and character of water bearing strata and height to which water rises in the well. Sile Water Level for non-flowing Well.not. Floring. Static Water Level for non-flowing Well.not. Floring. Brut-in Pressure for Flowing Well.not. Floring. How Tested. Dailer. Remarks: (Gravel packing, comenting, packens, type of shutoff, loc tions of place of use of groundwater if not at well, and an other similar pertinent information, including number of acres irrigated, if used for irrigation). nons. Show exact depth of bottom.	Top of Ground		01	ALTOE OF	STATE P	 Maturer	16 7 0 mm	
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Pumping Water Level60	N		Static Water Level	for non-fl	owing Well	.50	··· ···	fce
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Show exact depth of bottom.	place of use, if possible.	Each	•••••••	· • • • • • • • • • • • • • • • • • • •	•••••			
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Driller's Signature					CA.	بعد کی کیو	Lockmark	chren.

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 38220

STATE OF MONTANA, }ss. County of Carcade.

Thereby certify that the within he birmient was liked in the effice on

JUN 22 1964

File No.

DUPLICATE

T. 11 R. 7

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

	-	
	Joseph F. Marxer (Name of Appropriator) County of Cascade	of 244 - 18 Ave Na Great Palls (Address) (Town) State of Montana
h	ave appropriated groundwater according	State of State of January 1, 1962, as follows:
	N	
		2. The beneficial use on which the claim is based Household use, Watering of livestock, Irrigation of lawn & garden.
	•	3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1958 Constant use.
*	E	
		4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18 gallons per minute
Į	<u> </u>	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 1/2 acre of lawn & garden in NE1/4 of Sec. 2
i.F	1/4 Sec. 26 T. 19 R. 15	T. 19. Joseph Marxer R. 2E
Ind	icate point of appropriation place of use, if possible. Each	
sma	ll 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 Electric deep well jet pump. RE 1/4 of Sec. 25 T. 19
7.	4 4 4	letion of the construction of the well, wells, or other works for with-
8.	The depth of water table 141 f	
9.	So far as it may be available, the typ works for the withdrawal of groundwate	c, size and depth of each well or the general specifications of any other r Drillod, 6" casings, 156 deep
10.	The estimated amount of groundwater	withdrawn each year 1,35 ,030 gallons
		e drilling of each well if available that andable
11.	The log of formations encountered in the	e drilling of each well if available 727 223 2332 2
12.	Such other information of a similar na reference to book and page of any coun	ture as may be useful in carrying out the policy of this act, including by record None
		Signature of Owner foreship Flowings
		Dato/Lec 27 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; 'riplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 27877

County of Cascade.

Ty that the within inDEC 27 1963

County Clerkand Recorder.

Let Selling Deputy.

w	Approved Stock Forms-State Publishing Co., Helena, Montaine-1223-154
ile No	
DUPLICATE AD	STATE OF MONTANA MINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER 1364
Declaratio (Und	on of Vested Groundwater Rights ler Chapter 237, Montana Session Laws, 1961)
	iator) (Address) (Town) Control (Town) Control (Town) Control (Town) (Town) (Town) (Town) (Town) (Town) (Town) (Town)
N	2. The beneficial use on which the claim is based #/###################################
v	3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug 1 - 1754 - 1644 -
•	4. The amount of groundwater claimed (in miner's inches or galle per minute) 10 3 also 120 and 100 and
15W4Sec. 26 T.1911 R. 25	5. If used for irrigation, give the acreage and description of the lar to which water has been applied and name of the owner then
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 lottion of each well or other means of withdrawal
7. The date of commencement an drawal of groundwater.	d completion of the construction of the well, wells, or other works for wingly 13 - 1754 - Hag - 1, 1954
8. The depth of water table	
9. So far as it may be available, works for the withdrawal of gro	the type, size and depth of each well or the general specifications of any of undwater Dr. 11 11 11 11 11 11 11 11 11 11 11 11 11
10. The estimated amount of groun	dwater withdrawn each year 50,000 g a 6
11. The log of formations encounter	dwater withdrawn each year 50, 200 g a control of in the drilling of each well if available 12000 control of the control of th
	milar nature as may be useful in carrying out the policy of this act, includ

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

Signature of Owner

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

ATE OF MONTANA, anty of Cascade. by certify that the within in-Date Date _o'clock__M. J. L. LEINON
County Clerk and Recorder. Deputy.

File No.

Approved Stock Form-State Publishing Co., Helena, Montana-41921 TIPERKE

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

JAN 9 1964

Declaration of Vested Groundwater Rights Elygania

(Under Chapter 237, Montana Session Laws, 1961)

	2. The beneficial use on which the claim is based Short kind as a Heast of held sistem, so ask marine, is to comme
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been to August 1953 and how continuous the use has been to be a transfer to the second of the sec
	4. The amount of groundwater claimed (in miner's inches or gallon per minute)
IF 1/4	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo (D. A.
W 14 Sec. 30 T. 19 R 2 [719 RAT H.M. Standley
W. 14 Sec. 22. T. 24. R.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (1) 1/20.4.1.1.1.
edicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. The date of commencement and drawal of groundwater.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (1) I lead that the state part of the completion of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the construction of the well, wells, or other works for with the state of the state of the state of the construction of the well, wells, or other works for with the state of
dicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. The date of commencement and drawal of groundwater.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. O. F. Level F. C. L.
dicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. The date of commencement and drawal of groundwater. The depth of water table	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (1) Level 1.10 completion of the construction of the well, wells, or other works for with the size of the construction of the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the general specifications of any other dwater (1) A drilled and the ground
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dicate point of appropriation and place of use, if possible. Each mall square represents 10 acres. The date of commencement and drawal of groundwater. The depth of water table.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (1) I lead that it is the state point of the construction of the well, wells, or other works for with the state of the state

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.

28058

STATE OF MONCountry of MONStrument was presented as 127

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)	Approved Stock Form-State Publishing Co., Helena, Montana-39089
File No	T19R2E
DUPLICATE	County.CASADE
	STATE OF MONTANA
ADMIN	STRATOR OF GROUNDWATER CODE
	OFFICE OF STATE ENGINEER
Declaration	of Vested Groundwater Rights
(Under (Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
	CIVUINE P
1. APNOLD VENETZ	
have appropriated groundwater acc	State of MONTANA ording to the Montana laws in effect prior to January 1, 1962, as followed
N	
	2. The beneficial use on which the claim is basedHOUSEHOUD LIVESTOCKANDGARDENANDWEEDSPRAYINGSTEADY
	•
	3. Date or approximate date of earliest beneficial use; and how of tinuous the use has been. APPIL 1. 1949. STEADY
w z	
	4. The amount of groundwater claimed (in miner's inches or galiner minute).13 CALONS PER MINITE CAPACITY.
	bet mane, Farent arter arter arter
	5. If used for irrigation, give the acreage and description of the la
8	to which water has been applied and name of the owner their GARDEN ARNOLD VENETZ
SH 1/4 Sec 30 T. 19 R.28	GAROEN ARROLD TEXELO
Indicate point of appropriation and place of use, if possible.	
Each small square represents 10	6. The means of withdrawing such water from the ground and
acres.	location of each well or other means of withdrawal.PISTONP.
7. The date of commencement and con	pletion of the construction of the well, wells, or other works for w
	1949 HARCH 7, 1949
8. The depth of water table	
	ype, size and depth of each well or the general specifications of any of
UNDER-GROUND STORAGE TANK	AND GRAVITY FLOW TO FEEDER LINES
10. The estimated amount of groundwa	ter withdrawn each year40,000GALONSORMORE
20, 21, 21, 21, 21, 21, 21, 21, 21, 21, 21	V
	·
11. The log of formations encountered	in the drilling of each well if availableDRYLLED.BYFRANKLIN

Signature of Owner Constant State Name 26.78 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.

County of Cascade. }ss.

MAR 26 1963

1/:00 o'clock

J. L. LENNON
County Clerk and Decorder.
Deputy.

File No..... DUPLICATE

> STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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

	(Name of Appropriator)	of Millegan 13te. 6t falls (Address) (Town)
County of	• • • • • • • • • • • • • • • • • • • •	State of Montana
nave appropr	riated groundwater according	ng 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 4- stock water
		6 To the state of
		3. Date or approximate date of earliest beneficial use; and how conditu-
	2.3	ous the use has been & steady - 1763. 2. Steady 1730 3. Steady - 1753
	F	
		the state of the s
		4. The amount of groundwater claimed (in miner's inches or gallons
		per minute) logal /min
		5. If used for irrigation, give the acreage and description of the lands
	S	to which water has been applied and name of the owner thereof
., ~	PP1 W4	
	T R	
licate point I place of na	of appropriation e, if possible. Each	
all square re	epresents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
		tion of each well or other means of withdrawal.
		35 T 1911 R 2E 2+3 5,W.of S.W.+ Sec. 35
The date	of commencement and com	pletion of the construction of the well, wells, or other works for with-
drawal of	groundwater 1. 12-3	-63 Completed 12-5-63

	of water table	
	of water table	
The depth	it may be available, the ty	pe, size and depth of each well or the general specifications of any other
The depth So far as	it may be available, the ty	pe, size and depth of each well or the general specifications of any other
The depth So far as works for Dr. 1	it may be available, the ty the withdrawal of groundwa	pe, size and depth of each well or the general specifications of any other ter
The depth So far as works for Dr. 1	it may be available, the ty the withdrawal of groundwa I.d.hole	pe, size and depth of each well or the general specifications of any other ter Casing 6"
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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 Burcau of Mines and Geology, and Quadruplicate for the Appropriator. 28127,

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STATE OF MONTANA, 383.
County of Coloade.
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County Cascade Twp. 19 N Rge. 3 E

			County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
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/	Band A.B. & C.R.	3	4184	
1	Chamberlin, Rad	2	520N	and the state of t
	Gendreau Jessie	2	5161	
3	The Mont. Power Co.	4	3686	
H	lilienthal, Danald M. Y			
	Catherine E.	24	3232	and the state of t
4	Manning Robert F.	2	5384	
4	Thampson, Terri Y. Shorry		5570	
21	winters, Fred	2	5221	
5	connelly clara		5/65	
5	Cannell, Clara & Henry E.	3	5767	
.5	Tacke, Richard Biand			
···	Catherine L.	7	36/9	Markinkan profesiolisia di Sakki di Marking da paraman da pingga katan da pingka da pingga da pi
9	The Mant. Power Co.	. 3	5590	
11_	11 11 11 11	4	3089	
12	Bond, Alan Bocharlotte R.	4	4/83	
12	Byrne, Petricactik M.	2	5587	48a da 200 a a a a a a a a a a a a a a a a a
12	Magnicon, Michael J. and			
	Cheri R.	1-2-	3453	
12	Nixon, John w. & Erryln M.	1 2	5345	e de la compania de la compania de la compania de la compania de la compania de la compania de la compania de l
13_	11 11	 		
12	Peterson, Roland G. W. Ten H.	2	5423	
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1.3	Palagi, Kenneth Coand			
	Edna Mae		5741	
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18	Stanfield, Farrestand			
<u></u>	Lauretta J.		5441	
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23	Dandos Office Supply, inc.	3	5580	
24	Enatts stere	<u> </u>	3842	
24	11 11	+	3843	
24		4	3844	
28	Hostings, Hugh	3	13/38	
33	Weads, Herman B.	14	3301	1
33	11 / 11	4		
 				
	<u> </u>			

44,088

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FIGURE OF MONTANA, ARE.

Thereby certify that the within kerument was filed in this office on MAY 2 1968

Z'CC o'clock N

J. L. LENNON
County Clerk and Recorder

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approved Stock	Form-State	Publishing	Co.,	Helena.	Montana-4226

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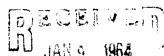
File No.....

T 19 R 3 E

County Cascade

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE DE CETT SIN OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Application util LER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1920
	Owner A. B. & C. R. Bond Address Great Falls, Mostana
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
N X	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.
,	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
ti a h	estimate approximate lengths of periods of use
Indicate point of appropriation and place of use, if possible.	use sparocimetely 1500 gallons
	Signature of Owner Charlatte the Dank
	Date 2000mber 30, 1963

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

Picase 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.

4184

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

Show exact depth

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

84.
Driller's License Number

Thomas B. Teantlin.

4603.2

5204

The Company of the Co

STATE OF MONTANA, sa.

County of Caseade.

Thereby certify that the within ingularity was filed in this office on

JAN 6 1970 County Clerk and Recorder.

Deputy.

STATE OF MONTANA LOG ADMINISTRATOR OF GROUNDWATER CODE TE WATER CONSERVATION BOARD Top of Ground Notice of Completion of Groundwater (Elev. above sea level..... Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Owner Ed Chamberlin Address Ereat Falls, mont. Driller Thomas B. Tranklin Address Hasat Palls, Mos t. Det Shale with Date of Notice of appropriation of groundwater. July 5-1967 a-22-large losse Pocks Date well started aug. 8-1967. Date completed dug. 14-1967. Type of well Dulled Equipment used Colle Coole (Churn drill, rotary or co (Churn drill, rotary or other) Steek [| Irrigation [Domestic Municipal Water use: Industrial | Drainage | Other 🔲 Indicate on the diagram the character and thickness of the different 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. PERFORATIONS 8" L. B. Surface 22 none none 77 one 16 Dbs. 35 - 42 - Sandatone per gt. Doc. No. .. Filed for record this 6 day of faractiff A. D. 19 70, at 3:00 Static Water Level for non-flowing well o clock____PM. Shut-in Pressure for Flowing Well. Temp.... Pumping Water Level 20 feet at _____gal, per minute. 42'-60'- Rad Shale Discharge in gal, per min, of flowing well none 60-65- Knoy Shale How Tested Baller Length of Test J. Inc. 65-65- Landstone Remarks: (Gravel packing, cementing, pack-1/4 Sec / T/9 R3E Indicate location of well and place of use, if possible. Each small square represents 40 TRACT IN LOT 1, SEU 1 19 N. E.(Continue on reverse side) USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addi-

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, tissue copy to be retained by driller.

Show exact dept

Picase answer all questions, if not applicable, so state, otherwise the form will be returned.

84 Driller's License Number

durigation of lot or lote

2 homas B. Ikanklin.

County Clerk and Recorder in the county in which the well is located, tissue copy to be

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

Driller's Signature.

45,105

STATE OF MONTANA, county of Cascade.

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

APR 3 1969 19:45 o'cluck PM

J. L. LENNON

County Clerk and Recorder.

Deputy.

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Approved	Stock	Form-State	Publishing	Co.,	Helena,	Montana-38406

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File No.....

T 19N R 3E

DUPLICATE

County Cascade STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

	(Name of	Appropriator)		of 40 East Broadway (Address)	(Town)
have ap	propriated gro	undwater acco	rding t	State of Hontana o the Montana laws in effect prior to Jan	mary 1, 1962, as follows
	N .		2. 1	The beneficial use on which the claim is ha	sed vestock water
			t	Date or approximate date of earliest bene inuous the use has been 1900	
w		B	-		
			ĭ	The amount of groundwater claimed (in noter minute). 200 gailons per day	7
x			5. I	f used for irrigation, give the acreage and o which water has been applied and nan	description of the land
au aul	•	, Phone			
	Sec 3 T 19N int of approp		•		
and place	of use, if pe square represe	ossible.	1	The means of withdrawing such water frocation of each we'll or other means of w	ithdrawal
			-	Well	
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		able. 10 to	15	feet	
	oth of water t				
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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 Appropriatoc.

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Declaration of Vested Groundwater Rig	his
OFFICE OF STATE ENGINEER	E I
ADMINISTRATOR OF GROUNDWATER COE	E S
STATE OF MONTANA	
DUPLICATE	County
File No	T
C — Helena Independent Record	

12 CH

(Under Chapter 237, Montana Session Laws, 1961) 1 Demald M. and Catherine E. Lilienthal of Route 1 38 Great Falls (Name of Appropriator) (Address) Cascado County ofState of.... ... Nonteix have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as fol-3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well #1 - 1926 until. 1948, then reopened in 1961 Well #2 - 1955 Continuous since operational in 135 W411 41 4. The amount of groundwater claimed (in miner's inches or gallons Well # 2 per minute) 40 0al/min. 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 ... 5 acres shelterbelt, lawn and garden SV Sec. 4.... Tight R54... Indicate point of appropriation and place of use, if possible. 6. The means of withdrawing such water from the ground and the Each small square represents 10 acres. 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well # 1 - 1928 8 The depth of water table Approximately thirty (30) 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 well #1 - approximately 500 deep with #2 piston pump 120 deep. Well #2 - 400 deep with 5EP turbine pump 200 deep. 10. The estimated amount of groundwater withdrawn each year 200,000 gallons 11. The log of formations encountered in the drilling of each well if 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...

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

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.

2.08.

atterne Date... D. 28 ... 1962

STATE OF MONTANA }

I hereby certify that the within instrument was filed in this action of DEC 28 1862

Courty CASON O

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three cupies to be filed by the county the county in the county in

which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.
Owner Robert E MANNIAG
Owner Robert E MANNIFOR Administrator's Use Address 620 Alice Drivelle
GrEIS, MT.
Date well started Sep 7. 69 GW 1
completed Sept 69
Type of well Driver (Dug, driven, borea or drifted)
Equipment used Sand point. (Churn drill, rote v or other)
Water Use: Domestic Municipal Stock Municipal Irrigation
Industrial Drainage Other * Garden/Lawn
*Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block

and Addition).

PERFORATIONS

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Dril	ler's Sign	nature			•••••		

Driller's Address

...... LICENSE NO.......

DRILLER'S LOG

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County of Caecade.

I hereby certify that the within the etrament was filed in this office on JUN 2 9 1973

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o'clock P.N.

J. L. I.. NON
County Clerk and Recorder.

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County CASCAJE

DRILLER'S LOG

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STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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LICENSE NO......

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