· ...

STATE OF MONTH NA SS.
County of Yelloway in the stranger of the bis Stranger of the bi

advisor station of all the said to

The state of the party was the specific and

GW '		
File No.		T 7 N R 32 E
DUPLICATE		CountyYellowstone
	STATE OF MONTANA	The second second second second
	RATOR OF GROUNDWATER CODE	DECEIVED
	TCE OF STATE ENGINEER	DEC 23 1963
	of Vested Groundwater Righ	
C. R. Herton	, of Custer	
(Name of Appropriator) County of	(Address) State of Montal ding to the Montana laws in effect p	(Town)
N	2. The beneficial use on which the cl	aim is based
	3. Date or approximate date of earlice tinuous the use has been	est beneficial use; and how con-
w E	Six month a	
	4. The amount of groundwater claim per minute) One and	gel.
S S	5. If used for irrigation, give the lands to which water has been a	acreage and description of the
S E 1/ Sec 17 T7N R32E	thereof no ingstion	
Indicate point of appropriation and place of use, if possible. Each small square represents 10	6. The means of withdrawing such vilocation of each well or other mea	
acres.	Electric pump.	
7. The date of commencement and con withdrawal of groundwater	lled during the month of I	vell, wells, or other works for
8. The depth of water table	300 ft.	
	e, size and depth of each well or the	general specifications of any
other works for the withdrawal of gr	oundwater	
	er withdrawn each year	
	in the drilling of each well if availabl	
in rotal beg	nentin	

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 C. R. Horton

Date Kur 20, 1962

Herk and Recorder 24

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 School of Mines and Quadruplicate for the Appropriator.

County of Yellowstone,

This instrument was filed in my office this DEC 2 18:1963

19

Filmon S. Redding,
County Clork & Recorder

P. Deputy

File No.

T	7.N	R	327	

County.....Yellawstone...

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

DEC 23 1963

20

	(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEE
1.	(Name of Appropriator) (Name of Appropriator) (Address) (Town) County of Yellowstone State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
Ī	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
W	4. The amount of groundwater claimed (in miner's inches or gallons per minute) Seven gall.
į	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 the Seczo The Rose no interest of appropriation
a: E	nd place of use, if possible. ach 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
a	Tlectric pump.
	The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilled during the month of Sept. 1945.
8. 9.	The depth of water table 25 ft. 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 inch casing. Depth 115 ft.
0.	The estimated amount of groundwater withdrawn each year 200,000 gal.
1.	The log of formations encountered in the drilling of each well if available
	ne log on formation
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 C. R. Horton
	Signature of Owner C. R. Horton Date Use, 20, 1963
Thre	ee 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 School of Mines and Quadruplicate for the Appropriator. 11986

STATE OF MONTANA, County of Yellowstone,
This instrument was filed in my office this County of Addison 19

Edmon S. Redding,
County Clock & Recorder

By Deputy 1

GW1
File No.
DUPLICATE

T7N	R32E	
County	Yellows	tone

	A DOMESTICA		PATE OF MONTANA	
			TOR OF GROUNDWATER CODE E OF STATE ENGINEER	DECEIVE
			f Vested Groundwater Rights 237, Montana Session Laws, 1961)	M DEC 23 1968 -
			·	STATE ENGINEE
1.	(Name of Appropriator) County of Yellowstone		, of (Address) State of Montana g to the Montana laws in effect prior to	(Town)
٠.	lows:	/2 (eg to the Montana taws in effect prior to) January 1, 1302, as 101-
- [N N	2.	The beneficial use on which the claim is Home use and Stock water	based
		3.	Date or approximate date of earliest be tinuous the use has been19	151.
	E		All year long.	
W		4.	The amount of groundwater claimed (in per minute)	miner's inches or gallons
[s	5.	If used for irrigation, give the acreage lands to which water has been applied	e and description of the and name of the owner
d.			thereof he unigation	
	5 Sec20. T.7N R32E		0	
a E	dicate point of appropriation ad place of use, if possible, ach small square represents 10 ares.	6.	The means of withdrawing such water location of each well or other means of	from the ground and the withdrawal
21	res.		Electric pusp.	
7.	The date of commencement and corwithdrawal of groundwater Drill	mple Led	tion of the construction of the well, w during the month of Sot.195	ells, or other works for
8.			lt.	
9.	other works for the withdrawal of gr	roun	ize and depth of each well or the gene dwater casing, 125 ft. Depth 125 2	L
10.			withdrawn each year250,000 g	
11.			the drilling of each well if available	
	molog on Au	Z	matter	
12.	Such other information of a similar ring reference to book and page of a	natu iny c	re as may be useful in carrying out the county record	policy of this act, includ-
			· · · · · · · · · · · · · · · · · · ·	••••••
			Signature of Owner	Hostor
			Date Dace	20 1963
Thre loca		the	County Clerk and Recorder of the cour	

Please answer all questions . 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 Onadruplicate for the Appropriator. 11987

Course of the NEW And in rev office this DEG 80: 1988

Gv' 4	T.7 N R.32 E 2)
File No	T 7 N R 32 E
DUPLICATE	County Yellowstone.
STA ADMINISTRATE OFFICE	TE OF MONTANA OR OF GROUNDWATER CODE OF STATE ENGINEER Vested Groundwater Rights 287, Montana Session Laws, 1961) STATE ENGINEER
1. Horace O. White. (Name of Appropriator) County of Yellowstone have appropriated groundwater according lows:	, of Box 35, Custer (Address) (Town) State of Montana laws in effect prior to January 1, 1962, as fol-
N 2.	The beneficial use on which the claim is based for livestock
3.	Date or approximate date of earliest beneficial use; and how continuous the use has been March 19,1957 and used Cantinuously Since then
W E 4.	The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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
NW 14 NE 4 Sec. 2 TJN R 32 E	
	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal use an electric meter i pump, has it inch pipe + 23 inch Cylinder
7. The date of commencement and compl	etion of the construction of the well, wells, or other works for March 100mple ted March 19,1957
withdrawai of groundwater 3+25-05	the back the state of the seal
8. The depth of water table 55 feet	from top 65 feet water in well (rise)
So far as it may be available, the type, other works for the withdrawal of ground	size and depth of each well or the general specifications of any indwater . Orilled with 42° bit too depth of 120 feet.
to Till a timeted amount of groundwater	withdrawn each year 5,256,000 99 1/2 ns
10. The estimated amount of groundwaters 11. The log of formations encountered in	the drilling of each well if available no tavar table
10. Gual attention of a similar ne	he useful in corraing out the policy of this act, includ-
ing reference to book and page of an	y county record
.,,,	
	Signature of Owner House O White
	Date Lace 30 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 School of Mines and Quadruplicate for the Appropriator. 16258

STATT OF MONTANA)

Convolved and in my office

DEC 3 0 19630

M.

Cou

Cou

Deputy

Deputy

•	-W - 00 F
? No	T 7N R32E
PLICATE	County Pliow 21072
	STATE OF MONTANA NISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER DEC. 30 1963
Declara (Under	chapter 237, Montana Session Laws, 1961) STAIL LINGUISTA
Horace O. White (Name of Appropriat County of Yellowston	tor) (Address) (Town) e. State of Mantana laws in effect prior to January 1, 1962, as fol-
lows:	according to the montana is so in effect piter to sandary 1, 1902, as for
N	2. The beneficial use on which the claim is based fat house.
	S. Date or approximate date of earliest beneficial use; and how continuous the use has been March 22, 1947, and Continuous Since that date
	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3. qa.llo.ns. per minute.
5	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 14 6 E Sec. 22 T 7 NR 32 E	
ndicate point of appropriation nd place of use, if possible. ach small square represents 10 cres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
withdrawal of groundwater (d completion of the construction of the well, wells, or other works for Commencement in March 1947 & completion
The depth of water table	5 Feet from top-water raises 139 feet in well.
So far as it may be available, the other works for the withdrawal 224 feet deep - Submergable himb.	ne type, size and depth of each well or the general specifications of any of groundwater drillad well with 62 inch bit - binch alivarized casing - 14" pipe on hit water at 70 teet tot 215 feet
The estimated amount of group	ndwater withdrawn each year 2,576,800 90 llons
The less of fermations engount	tored in the drilling of each well if avoilable A - 2 dist 3:5 Sand rock
56-62 white sand Stan 83-147g ray Slick shale 11 168-173 hd white sand ra Such other information of a sin ing reference to book and name	neld, 173-212 gray Sandy Shale, 111-222 white sandstone-12 allar nature as may be useful in carrying out the policy of this act, including any county record.
56-62 white sand Stan 83-1479 ray slick shale 11 168-173 hd white sand 76 Such other information of a sin ing reference to book and page	18-25 hdycllow sand rock 18-36 satt yellow. Sand rock, 18-62-68 gray sand shale, 62-53 blue Sand stone, 141-139 blue sand stane, 159-168 blue Sticky Shale, 161-132 white sandstone-12 nilar nature as may be useful in carrying out the policy of this act, includes of any county record 20 tapplicable.
56-62 white sand Stan 83-1179 ray slick shale, 1 168-173 hd white sand ra Such other information of a sin ing reference to book and page	nilar nature as may be useful in carrying out the policy of this act, included of any county record Notapplicable Signature of Owner House C White

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.

16260

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DEC 3.0 1963

' 2 le No			Approve	d Stock Form—		Co., Helens, Mont		
UPLICATE	DEC 30 1963	<u>)</u>			C OF MONT. F GROUN	ountyYe // ANA DWATER CO	ows?	
Sandy	Sold Lover dee of	Owner Driller Date of I Date wel	(Under Ch. Horace O. Horace O. Notice of Appro. Il started Sale well hand.	white white priation of	Montana So Address Groundwat Date Co Equipm	eans of Vession Laws, 1 Custer, Laster, Ler Dec , mpleted Oct	Vell 961) Moni Moni 1963	tana
		Ind strata m Show de	Jse: Domestic Industrial licate on the det with in drill pth at which wastrata and height	Dra iagram the ing, such as ater is enco	soil, elay, untered, th	shale, gravel, ickness and ch	of the	sand, etc.
	The second secon	Size of Drilled Hote Feet	Size and Weight of Casing Size t 12 quuqe	From (Feet)	To (Feet)	Kind	mes	To (Feet) On S In From
Indicate place of	N Sec. 22. T.7N R. location of well f use, if possible. Equare represents 10 ac	Pur Dis E Hou Res 32E and Each	other s acres ir	or Flowing ovel	Wellfeet Clowing wellLengt ementing, e of groun inent info sed for irr	not app at 20 11 Not ap h of Test	of shu at well adding n	ble. ber minute. ble. controll, locall, and any number of comes.
Show exac	st depth of bottom.				J.L Driller	ne 6°	n lu	江
					Driller	• 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

County of Yolkowstone,

This last DEC 30 1960 in my office this 2 / 9 ct.

GV-1
File No
DUPLICATE

T. 7N R.32 E.
County Yellowstone

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

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

ights DEC 30 1963

1. Horace O. White of Box 35 Custer (Name of Appropriator) (Address) (Town)

County of Yellawstone State of Mantana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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			1				
W							E
w							-
,				L	<u> </u>	<u>L_</u>	
			1.		_	_	
		-		3			

NE 14 SE 1 Sec. 23 T.71 R.32 E Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based live stock.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 59allons per minute

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilling started in April + finished May 1, 1946.....
- 8. The depth of water table 45 feet from Surface water raises 18 feet in well.
- 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 drilled with bit to depth of 123 feet birch galvanized casing hit water at 15 feet
- 10. The estimated amount of groundwater withdrawn each year 2, 628,000 qallans
- 11. The log of formations encountered in the drilling of each well if available a=3 dirt, 3=9 yellow Sandy Clay, 9-11 yellow sand rock, 11-19 yellow sand, 19-24 yellow sand rock, 24-29 Gray Sand Shale, 29-48 gray sticky shale, 48-72 gray sandy shale, 72-113 gray sand rock, 113-128 dark gray shale.
- 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 not applicable.

Signature of Owner Horaca Christ

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 School of Mines and Quadruplicate for the Appropriator.

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Gv.	4	
File	No	T.7N R.32E
DUI	PLICATE	County Yellowstone.
	ADMINISTRATO OFFICE Declaration of (Under Chapter	TATE OF MONTANA TOR OF GROUNDWATER CODE E OF STATE ENGINEER F Vested Groundwater Rights 287, Montana Session Laws, 1961) OF CONTROL DEC 30 1862 LIVELY CONTROL (Address) (Town) State of Montana g to the Montana laws in effect prior to January 1, 1962, as fol-
w	N 2. 3.	The beneficial use on which the claim is based
I a E	ndicate point of appropriation	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal .windmill. O. 7. 9. 6. 6. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
7.	The date of commencement and comple withdrawal of groundwater	stion of the construction of the well, wells, or other works for edinale hack 19,1957
8.	The depth of water table 70 feet	from top - so leet of water in well (rise)
9.	So fan as it may be available the type a	size and depth of each well or the general specifications of any ndwater Drilled with 45 inch bit tog depth of feet.
10.		withdrawn each year 4,204,800 qq.llans

11. The log of formations encountered in the drilling of each well if available not a vailable.

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 not applicable.

Signature of Owner Horace (White Date Ave 30 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 School of Mines and Quadruplicate for the Appropriator.

Confidence of the policy of the confidence of th

2:40 DEC 3 9 1968

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File No.
DUPLICATE

T. 7.N. R. 32 E. County Yellowstone

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER DEC 30 1903

Declaration of Vested Groundwater Rights ATE ENGLINE CO

	·····	Signature of Owner House O White Date Lie 30
The log of formations encountered 20-40 Shale, 40-50 Sand ras 70CK, 98-110, 59ndy rock (wat 135-145 black shale, 145-155 hard shell, 178-240 4+21 Sand (was such other information of a similar	l in the k,50-6. ex) 110-6. Qrevsho ter) 240 nature a	drilling of each well if available o-20 hroken rock, black shale, 55-95-34nd grey shale, 95-98 very hid. 120 grey shale, 120-125-14ck, shale, 125-125-greyshale, 120, 137-16a brown shale, 160-175-greyshale, 175-176-176 very 1-250 brown shale, 250-275-978 yshale, 275-290 greyshale, 18 may be useful in carrying out the policy of this act, includ- 290- ty record 10-1-18-18-18-18-18-18-18-18-18-18-18-18-1
The estimated amount of groundwa	ater with	irawn each year 7,204,800 gallons
So far as it may be available, the ty	pe, size s	and depth of each well or the general specifications of any ter Drilled with 64 inch bit to depth of 300 Feet water at 100 feet to bout 200 feet tot 290 feet
		tom the top - 195 feet at water in well (rise)
The date of commencement and co withdrawal of groundwaterMay.	mpletion	of the construction of the well, wells, or other works for
adicate point of appropriation and place of use, if possible. ach small square represents 10	loc	e means of withdrawing such water from the ground and the ation of each well or other means of withdrawal use a indmill or gasoline pump Engine for humbing ell has in thick pipe to sinch of linder
* S		reof Not applicable
		used for irrigation, give the acreage and description of the
E		e amount of groundwater claimed (in miner's inches or gallons minute)
	3. Da	te or approximate date of earliest beneficial use; and how con- uous the use has been
N N		e beneficial use on which the claim is based
County of Yellows to ne have appropriated groundwater acc	ording to	(Address) (Town) State of Montana laws in effect prior to January 1, 1962, as fol-
(IVALLE OF APPROPRIATOR)		of Box 35 Custer (Town)
	N N N N N N N N N N N N N	N 2. Th 3. Da tin 4. Th per 4. Th per 5. If S adicate point of appropriation and place of use, if possible. ach small square represents 10 cres. W The date of commencement and completion withdrawal of groundwater May 3.taxti. The depth of water table 105 feet f So far as it may be available, the type, size a other works for the withdrawal of groundwa 6.12. h qalvanized Casinq hit w The log of formations encountered in the 20-40 Shale, 40-50 Sand rack, 50-6s 70Ch, 98-110, sandy rock (water) 110- 135-145 black shale, 445-153 Greysh hard shell, 178-240 q+ e1 sand (water) 240 Such other information of a similar nature a Such other information at a similar nature a Such other information at a similar nature a

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. 16259

G V '	•	் ஆ ர்
File	e No	T. 7 N R 32 E
DU	PLICATE	County Yellowstone
	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER COI OFFICE OF STATE ENGINEER	HEC VO some
	Declaration of Vested Groundwater Ri (Under Chapter 237, Montana Session Laws, 19	ghts ATE ENDINESS
1.	Hotacz O. White , of Box 35 (Name of Appropriator) (Address) County of Yellows.tone State of Montana laws in effect lows:	Custer (Town) to prior to January 1, 1962, as fol-
Ī	2. The beneficial use on which the	claim is based
	3. Date or approximate date of ea	
₩	4. The amount of groundwater claper minute)	imed (in miner's inches or gallons
ļ	5. If used for irrigation, give the lands to which water has been thereof	
Ir ar E	w. 14. Sec. 2.7. T.W. R. 2.2 Endicate point of appropriation and place of use, if possible. ach small square represents 10 location of each well or other means of withdrawing successions.	h water from the ground and the
7.	The date of commencement and completion of the construction of the withdrawal of groundwater .May. starting to ompleted .May	well, wells, or other works for
8.	The depth of water table	eet at water in well (rise)
	So far as it may be available, the type, size and depth of each well or to other works for the withdrawal of groundwater. Or illed with 63 in 6.110 kgalvanized casing whit water at 100 feet.	
10.	The estimated amount of groundwater withdrawn each year	204 800 aa llans
11	The log of formations encountered in the drilling of each well if availa 20-40-5ha/e, 40-50 Sand-rock, 50-65 black shale, 65-45 sand-rock, 98-110, 5andy-rock (water) 1/0-120 grey-shale, 120-125 135-145 black shale, 145-155 grey-shale, 155-145 black shale, 145-155 grey-shale, 155-145 black shale, 150-27 hard shell, 178-240 grey sand (water) 240-250 prown shale, 250-27	11. i <i>l</i> . 1
	Signature of Owner	truce O White
	Date &	Vec 30

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 School of Mines and Quadruplicate for the Appropriator.

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File	No	 s ^t
DU	PLICATE	

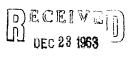
T 7n R 32E

County Yellowstone

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1961)



	•		STATE ENGINEER
	(Name of Appropriator)	rton	(Address) Custer (Town)
Co ha lov	ounty of	rding	State of Hontana State of Hontana laws in effect prior to January 1, 1962, as fol-
_	N N	2.	Stock water
		3.	Date or approximate date of earliest beneficial use; and how continuous the use has been
L	E		Six month of years
-		4.	The amount of groundwater claimed (in miner's inches or gallons per minute) Four gal.
E	8	5.	If used for irrigation, give the acreage and description of the
ky			thereof water has start the start thereof
Ind and Ea	dicate point of appropriation and place of use, if possible ach small square represents 10 ares.	6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
	withdrawal of groundwater was a		letion of the construction of the well, wells, or other works for during the month of April 1946.
8.	The death of water table	1	1407t_
9.	So far as it may be available, the to	type, grou	size and depth of each well or the general specifications of any andwater
	Six inch	r car	sing. Deptir 260 ft.
LO.	The estimated amount of ground	water	r withdrawn each year 140,000 gal.
11.	The log of formations encounter the log on for	ed in	n the drilling of each well if available
12.	Such other information of a simil	ar na	ature as may be useful in carrying out the policy of this act, includ y county record

			Signature of Owner Control 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 School of Mines and Quadruplicate for the Appropriator.

STATE OF MONTANA,

This instrument was filed in my offices
this O'SO clock 1989

If the first the file in the file is the file in the

col Tricenta, 15 500

Special property and the

THE NO. THE WATER COMMERCY.		GAZETTE 1981 -4
THE WATER CONSURVA	ATION BOARE TYM	R 325
UPLICATE JAN 4 177	Cour	ity Vollowstone
Billo	STATE OF MONTANA	
	RATOR OF GROUNDWATER CODE	
Copte WOR	FICE OF STATE ENGINEER	
	of Vested Groundwater Rights	
	apter 21, Montana Session Laws, 1965)	
(0.000)	apter 23, Tabliblia Replicit Laws, 2007,	
Millard Wallson	of	Chater
(Name of Appropriator)	(Address)	(Town)
County of Yellowstone	State of Montana ing to the Montana laws in effect prior to Janua	
nave appropriated groundwater accordi	ing to the Montana laws in effect prior to Janua	ary 1, 1962, as 10110ws:
×	2. The beneficial use on which the claim is ba	
	water	
	3. Date or approximate date of earliest benef	icial use; and how cor
	tinuous the use has been unknown, but o	continuously used
	the montaine of the Aper	And the second s
E		
	4. The amount of groundwater claimed (in n per minute) 4 gallons per minute	niner's inches or gallor
	per minute) - A Section Par Management	
	If used for irrigation, give the acreage and to which water has been applied and nam	
	not used for irrigation	
Sec. 31 T7N R326		
Indicate point of appropriation and		
place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from	
	cation of each well or other means of with	
and the second of the second o		
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Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

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LICATE	MONTANA WATER DES	WED	STATE	OF MON	County?	jellow	stone
	ERM				ndwater Engineer	CODE	
Top of Ground (Elev. above sea level.						ındwət	ar
74.4		Approp					G J
0-67 sands	cones				Session Lav	A 1	
135-137 hase	de ashi	Ethel (4	hus
135-137 1000	Owner.	1 1				<i>a</i>	
137-171 same	dstore Drillers		1	•	18 July 19 19 19		
171-183 llue	shale Date of	Notice of Appro				The first of the	
182-216 sun	olstone Date w	ell started	e 196	5Date (Completed	gune	196
21/- 250 Clu	shale Type of	well dud	led		ment Used n, drill, rotar		······································
and coal st	treaks drille			other			
Corum .	Water	Use: Domestic Industrial		nicipal [] ainage []	Other Stock	_	rigation
			<u> </u>				
		dicate on the d net with in drill	_				
	Show d	epth at which w	ater is enco	untered, 1	thickness an	d character	
	bearing	strata and heig	nt to which	. water ris	ies in the w	811.	
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N N	6 '' St	Cadna 9.44 atic Water Level ut-in Pressure 1	for non-flo	231 wing Well	Kind Size Absort	(Fort) 183	(Feet) 2.16
N N	St. Sh.	Cadne 9.22 atic Water Level ut-in Pressure f	for non-flowing	wing Well	Kind Size	(Feet) 183	2/6
N	St. Sh.	atic Water Level ut-in Pressure f	for non-fle for Flowing vel/63	wing Well Well	Rind Size Aboutet	(Fee) /83 40' gal. p	2/6
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	St. Sh. Pu	atic Water Level ut-in Pressure f umping Water Le scharge in gal. p ow Tested	for non-flowing vel. /63 per min. of packing, place of us	wing Well	Rind Size Aboutet	/83 /83 ype of shu not at wel	er minut
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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.

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GROUN	DWATER INDEX			Page <u>l</u> of
Count	V Vellows tone	Twp	N Rge	33 E
Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
19	J.B. Grierson Company	GWY	720208	
20	J.B. Grierson Company		720206	
30	J.B. Grierson Company	GWY	720201	
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No		Approved Stock Form-State Publishing Co., Helena, Moutana-39089
		CountyYall&watone
PLICATE		STATE OF MONTANA
		FFIGE OF STATE ENGINEER DEC 17 1963
91	Dadamilan	DEC 17 1963
**·		of Vested Groundwater Rights apter 237, Montana Session Laws, 1961) STATE ENGINEE
a versioner and	eng it of nemonologismooning and the last resources	
J. B. Or	ime of Appropriator)	(Address) (Town)
County of	Ireasure	State of Montana
	_	ding to the Montana laws in effect prior to January 1, 1962, as follows:
	N	O Mha hoursiaid are as which the claim is based \$4 magazable
		2. The beneficial use on which the claim is based. Livestook water well
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	e l	of every year since May, 1951
		4. The amount of groundwater claimed (in miner's inches or gallons
	×	per minute)
	<u> </u>	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1.14 Sec. 19.	and the state of t	
licate point of I place of use,	, if possible.	o mi
ch 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
		pump with 10 ft. windmill
drawal of groun	ndwater	pletion of the construction of the well, wells, or other works for with-
	water table	70 Ceet
The depth of v		
So far as it ma		pe, size and depth of each well or the general specifications of any other
So far as it ma	withdrawal of groundy	vater wall drilled 179 ft. sith 0" casing. 106 ft.
So far as it ma	withdrawal of groundy	vater well drilled 179 ft, with 5" casing, 105 ft. 2" x 15" brass sylinder
So far as it ma	withdrawal of groundy	vater wall drilled 179 ft, with 0" sasing, 105 ft. 2" x 16" brass sylinder
So far as it ma works for the v	withdrawal of grounds the 7/16° wall rod	vater wall drilled 179 ft, with 0" casing, 106 ft. 2" x 16" brass cylinder
So far as it ms works for the value pipe with The estimated	withdrawal of groundwate	vater wall drilled 179 ft. with 5" casing, 105 ft. 2" x 16" brass sylinder er withdrawn each year 350,000 gala.
So far as it ms works for the value pipe will be pipe will be the control of the log of form	withdrawal of groundwaters amount of groundwaters amount of groundwaters are the second accountered in the second accountered accoun	er withdrawn each year. 350,000 gala.
So far as it may works for the value of form 20-85 shalls	withdrawal of groundy th 7/16s wall rod amount of groundwate mations encountered in	vater wall drilled 179 ft. with 5" casing, 105 ft. 2" x 16" brass sylinder er withdrawn each year 350,000 gala.
So far as it ms works for the value pipe with the estimated of the log of form 20_85 shale 145_160 same	withdrawal of groundy th 7/16s wall rod amount of groundwate mations encountered in	vater with drawn each year 350,000 gals. the drilling of each well if available 0-20 surface soil, brown shale, 120-135 hard send rock, 135-145 brown shale,
So far as it may works for the value pipe with the estimated of the log of for 20-85 shale 145-150 san	withdrawal of groundwith 7/16 will rod amount of groundwate mations encountered in 85-120 gray and d rock, 160-168 at	vater wall drilled 173 ft. with 6" easing, 106 ft. 2" x 16" brass sylinder or withdrawn each year 350,000 gals. the drilling of each well if available 0-20 surface soil. brown shale, 120-135 bard sand rock, 135-145 brown shale,
So far as it ms works for the value of the log of for 20-85 shale 145-160 san	amount of groundwate mations encountered in the Solid gray and the rook, 160-168 all ormation of a similar nook and page of any countered and page o	water with drawn each year 350,000 gals. or withdrawn each year 350,000 gals. or the drilling of each well if available 0-20 surface soil. brown shale, 120-135 bard send rock, 135-145 brown shale, ature as may be useful in carrying out the policy of this act, including only record 2006.
So far as it ms works for the value of the log of for 20-85 shale 145-160 san	amount of groundwate mations encountered in the Solid gray and the rook, 160-168 all ormation of a similar nook and page of any countered and page o	vater with drawn each year 350,000 gala. The drilling of each well if available 0-20 surface soil, brown shale, 120-135 hard send rock, 135-145 brown shale, ature as may be useful in carrying out the policy of this act, including
So far as it ms works for the value pipe with the estimated of the log of for 20-85 shale 145-160 san	amount of groundwate mations encountered in the Solid gray and the rook, 160-168 all ormation of a similar nook and page of any countered and page o	vater with drawn each year 350,000 gals. or withdrawn each year 350,000 gals. or the drilling of each well if available 0-20 surface soil. brown shale, 120-135 bard send rock, 135-145 brown shale, ature as may be useful in carrying out the policy of this act, including inty record 2000.
So far as it ms works for the value pipe with the estimated of the log of for 20-85 shale 145-160 san	amount of groundwate mations encountered in the Solid gray and the rook, 160-168 all ormation of a similar nook and page of any countered and page o	vater with drawn each year 350,000 gals. The drilling of each well if available 0-20 surface soil brown shale, 120-135 hard sand rock, 135-145 brown shale, atture as may be useful in carrying out the policy of this act, including anty record none.

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. 9763

STATE OF MONTANA.

County of Yellowstern.

Whis instrument was filed in this day of file.

Edmon S. Redding.

Edmon S. Redding.

County Clerk & Recorder

By Charles Deputy

**			
		Approved Stock Form-State Publish	hing Co., Helena, Montana-39089
e No			T. 7. N. R. 33. E.
PLICATE			CountyYellowstone
	ADMINISTRA	TATE OF MONTANA TOR OF GROUNDWATER CODE E OF STATE ENGINEER	Rights DECEIVI
-	Declaration of	Vested Groundwater	Rights UL DEC 17 1963
A Company of the Comp		237, Montana Session Laws, 196	in to i s
J. B. Oriers	son Company	(Address)	Hyahaa
(Name	of Appropriator)	(Address) State of Hontana	(Town)
Sec. 20. T.7 dicate point of app d place of use, if ch small square repr res.	2. 3. 4. 5. 7. HR.33E ropriation possible.	The means of withdrawing such	liest beneficial use; and how con approximately six months 1247 med (in miner's inches or gallon a per minute creage and description of the land if and name of the owner thereo
drawal of groundw The depth of wate So far as it may b works for the with	er table 20 for ta	n of the construction of the well splated July 11, 1947 iet ize and depth of each well or the uell depth 125 ft. 1	general specifications of any othe

Signature of Owner

er before Date Desember 15. 1963

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

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 Yellowstone, State Of Montana, County of Yellowstone, State Office this day of 19 at 2 4 6 o'clock M. Edmon S. Redaing, County Clerk & Recorder State Office Office State Office Office Office State Office O

	Approved Stock Form-State Pu	blishing Co., Helena, Montana-39089
No		T. 7 N. R 33 E.
PLICATE		County Yellowstone
	ATE OF MONTANA	
Administrat	FOR OF GROUNDWATER CO	DE COMPANY
OFFICE	e of state engineer	PECEIVE DEC 17 1963
Declaration of \	Vested Groundwate	r Rights DEC 17 1963
(Under Chapter	237, Montana Session Laws, 1	961) STALE ENGINE
		SIALE ENGINE
J. B. Grismson Company	of xxxxx	Ryshen
(Name of Appropriator) County of Treasure	(Address)	(Town)
have appropriated groundwater according	to the Montana laws in effect	prior to January 1, 1962, as follow
N	in the second of	
		claim is based. Livestock
		arliest beneficial use; and how c
		ed approximately six months
	Mha amanat af ana Jarata al	laimed (in miner's inches or galle
		gals per minute
5.	If used for irrigation, give the	acreage and description of the lar
8	to which water has been appl	ied and name of the owner ther
.14 Sec. 30 T7N R. 33. E. icate point of appropriation	************************************	
place of use, if possible.	The mouns of withdrawing su	ich water from the ground and
es.	location of each well or other	means of withdrawal
		ka122
There is a property of a product of the second of the seco	entered from colored in promotions as as figure as assumed assumed that we provide the feet assumed.	
The date of commencement and completion	of the construction of the w	ell, wells, or other works for wi
drawal of groundwater well complete	HTM. PMENO M. I.A. AZIMZ	
The depth of water table 30 feet		Machine to the puriod of the p
So far as it may be available, the type, si	ze and depth of each well or th	ne general specifications of any ot
works for the withdrawal of groundwater	3" × 16" bress cylinder	Miss of Gasing, Do It.
		1
The estimated amount of groundwater wit		

Signature of Owner sales is the first of Date of Date of December 14, 1963

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,

County of Yellowstone,

This instrument was filed in my office
this day of 19

at 1 Golock

Edmon S. Redding,
County Clerk & Recorder

By Landly Deputy

GROUNDWA'		

and manufactures of the control of t

Page of

County Yellowstone Twp. 6 N Rge. 27 E.

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
ع	Pfister, Wm.	1957 Water Well Log		
an	Pfister Serena Louise	GW 4	871676	
27	Pfister Screna Louise	GW3	872599	
a ⊇8	Pfister Serena Louise.	GW3	872597	
	Pfister, Serena Louise	GWZ	898399	
34	Pfister Screna Louise	GW 3	872818	
	Pfister Serena Louise.	GNIY	872146	
36	PTISTER, SECENDE SO			
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Form No. 18 8-60 T. GA R. 275° County Gellow stal

МО	NTANA BUREAU OF MINES AND Butte, Montana	GEOLOGY DECEIVED
	Water Well Log	and the state of t
0wner_	Mm Pfaster	STATE ENGINEER Address & helphod
Drille	Class Greet	Address Ship hard
Date S	carted 10919961	Date Completed 10/30/61
	on: Sec. 26 T.6 N R.	
Type of well dad	Equipment	used (Churs, drill, rotary, other)
—	-	
Water use: Domestic	Municipal Sto	ock Irrigation
Industrial	Drainage Oth	ner
Casing: _ ft. to_	195 ft. Type Do	longed Size Cincl
Casing: ft. to		Size
	ft. Type	
Perforated or screened:	Ftto ft	. Ft. to ft.
Type of screen or perfo	rations	
	non-flowing well:	
Sinc-in pressure, for f	Lowing well:lt	(date)
Pumping water level	175 feet at 15	gal. per min.
,	'ailel	
Length of test	· wanter	
		-R -1 + -20 1 + +1 -8
Remarks: (Gravel packi shut-off)	ng, cementing, packers, t	type of shut-off, depth of

(over)

Log of Well

Depth,	feet To	Description of Material Drilled
0	18	Lord Ely
18	26	Coal Coase & hal
26	74	~~~~
74	165	Last stone P Gray Shel
165	173	hard Sadrach.
173	195	Graf and
\		
ı	i	

File	No

D	UPLICATE	

GM: -----

T 6 R 27 E County Yellowstone

GAZETTE 1296F

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

	r Chapter 21, Montana Session Laws, 1965)
I, Serena Louise Pfister,	a widow , of Section 12, T 5 N, R 27 E, M, P, H. (Address) (Town) Hop
(Name of Appropriator)	(Address) State of Montana (P.O. Bax 1282 Billings, M.
have appropriated groundwater ac	cording to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based
	Stock vetering use
	3. Date or approximate date of earliest beneficial use; and how con
	tinuous the use has been at least prior to 1942; use
	continuous to date.
	
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute) approximately 1 gellon per one minute and 35 seconds.
	5. If used for irrigation, give the acreage and description of the land
8	to which water has been applied and name of the owner thereo
1/4 NA Sec. 27 T 6N R 27E	41416
icate point of appropriation and	
ce of use, if possible. Each small	
are represents 10 acres.	 The means of withdrawing such water from the ground and the loappro- cation of each well or other means of withdrawal.
istion rather uncertain.	approx cannot be each went of other ineals of windrawal approximately 3 feet in the ground.
drawal of groundwater On the Of	original construction known only to be prior to 1942;
drawal of groundwater. date of new spring box and pipe pl. The depth of water table	eriginal construction known only to be prior to 1942; seed in spring in October 1965. Instaly 18 to 24 inches below the surface.
drawal of groundwater date of new spring box and pipe pl The depth of water table. sppros So far as it may be available, the works for the withdrawal of grounds.	type, size and depth of each well or the general specifications of any other
drawal of groundwater date of new spring box and pipe pl The depth of water table. approx So far as it may be available, the works for the withdrawal of grounds are to function as apr	eriginal construction known only to be prior to 1942; seed in spring in October 1965. instaly 18 to 24 inches below the surface. type, size and depth of each well or the general specifications of any other dwater galvanised culvert set approximately 3 feet belowing box.
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The depth of water table. So far as it may be available, the works for the withdrawal of ground and the table of water is piped 100 feet all new in 1965 The estimated amount of grounds the log of formations encountered Such other information of a similar eference to book and page of any filed for record this day of day o	and in spring in October 1965. Instally 18 to 24 inshes below the surface. type, size and depth of each well or the general specifications of any other advancer galvanised enivert est approximately 3 feet belowing box. to a 10 foot diameter metal tenffulth coment bottom, vater withdrawn each year Unknown. in the drilling of each well if available Rome are nature as may be useful in carrying out the policy of this act, including county record None to my knowledge. Signature of Owner Landau Januar Planter
The depth of water table. So far as it may be available, the works for the withdrawal of ground and the table of water is piped 100 feet all new in 1965 The estimated amount of grounds the log of formations encountered Such other information of a similar eference to book and page of any filed for record this day of day o	and in spring in Outcher 1965. Instaly 18 to 24 inshes below the surface. type, size and depth of each well or the general specifications of any other adwater. Elivarised culvert set approximately 3 feet belowing box. to a 10 foot diameter metal tanffulth cament bottom, water withdrawn each year. Unknown. in the drilling of each well if available. None. Traduce as may be useful in carrying out the policy of this act, including county record. None to my knowledge.

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DUPLICATE

File No.

County... Tall swaters

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFIJE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Ownerserena Leuise Pfister Address p.G. Box 1282 Billings, Mont.

Contractor (if any) .None In 1965 under S. C. S. supervision

Address of Contractor spring completely rewrited by

Date Started 1965 Page Completed 1965

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable Appropriation consists of a galvenised steel cylindrical spring box set in the ground approximately 3 feet, with water flowing dema hill out of spring box metal pipe, about 100 feet, 173 pt to 10 feet stock watering tank with concrete bettom. Water rises in spring box under it's oun pressure,

Depth of water table approximately 18 to 24 inches below surface.

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 Spring runs approximately one gallon per 1 minute and 35 seconds, more or less, depending upon the vetness or dryness of season; however spring runs year roundand it's full flow year round is appropriated and useds The method of measuring flow consisted of timing the amount of flow required to fill a container of kknown volume within a given time.

Signature of Owner

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

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.

88.1814... Sec. 27... T68... R27...

Indicate point of appropriation

and place of use, if possible.

Area very rough and point
of apprepriation rather

uncertain.

Poc. No. 872.599
Heled for reword
this 7 day of Sectablish
A. D. 19 72, at 1/1.44

o'clock___M.

BY ATE IN MONTH NAME SALE TO SELECT STATE OF SALE TO SELECT SALE T 2 1/2

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Water Town Table

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File No ...

GAZEITE PRINTING

DUPLICATE

Tellewstone County.

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFIJE OF STATE ENGINEER

of Completion of Groundwater A

OwnerService Louise Print Address. P. O. Ben 1282 Contractor (if any) 1 P. Joines built earther des at Address of Contractor Billings, Montant	 R
Owner Servin Louise Prist Address R. O. Ben 1282 Ellings, Monten Contractor (if any) L. Poines built earthen des at apring site	 2
Contractor (if any) 1. R. Joines built earthen des at Address of Contractor Billing, Montane	
Address of Contractor Billing Montant	,
Address of Contractor Billing, Montana	
Date Started 1954 Date Completed	
Describe means of obtaining groundwater without a well "as sub-irrigation and other natural processes". Include depth	by to
water when applicable	
The water in dam is a combination of spring for and surface runoff, said water being a combination of spring fed water in bottom of	đ
den with surface rungif in an warmoun ratio.	
See below,	
Quantity of water developed and used with explanation of met used to measure or estimate such amount. If use is intermitt	
s estimate approximate lengths of periods of use	•••••
22.4. Sw Sec. 24. T. 68 R. 27E Pond surface Acres & maximum water depth x .4	
Indicate point of appropriation equals Acre feet and place of use, if possible. 23 aurface Acres x 20 Feet vater x 4 gives	
Foint of appropriation 2.64 Acre Feet 8. C. 2.	
marked above. The storage of water from submerged spring plus surface runoff is stored year round and volume	
Signature of Owner Land Funcie Pfiste	

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.

Water Coppropriation 64311

Filed for record
this ______ day of ______ A.D. 19 70 , at 11.10 o crock A.

STATE OF MONEANA Sea.

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⊢ □	above ses level)		Notice of Approp	riation	by Me	ans o	f Well	er
		Owner.	(Under Co	apter 237,	Address	P.O. D	ox 1282	
			Claude Goets		-		Mont,	
		Date of	Notice of Appro	priation of	Groundwat	er	***************************************	**********
-		Date we	ll started. Summ	er1956	Date Co	mpleted#	18 54	6
Dos, No.	898399		well	led		ent Used. , drill, rota		
Filed for this.		Water (Jse: Domestic Industrial		nicipal [] ninage []	Other Stock	=-	rigation [
n'clock.		strata m Show de	licate on the d net with in drill opth at which w strata and heig	ing, such as ater is enco	soil, clay, untered, th	shale, gra ickness ar	vel, rock or id character	r sand, etc
-		ts of filed	Size and Weight of	From (Feet)	To (Feet)		PERFORATION	is
		(ole	Casing			Kind Size	From (Feet)	To (Fost)
	rilled and cased well 145 feet deep	Inf	ornation net	availabl				
	X	Sta	atic Water Level	for non-flo	wing Well.	Vakno	148	feet
		Sh	ut-in Pressure f	or Flowing	Well	Unknow	3	************
-		Pu	mping Water Le	vel .Unkno	e fee	t at	gal.]	per minute
		Die	scharge in gal. I	er min. of	flowing we	Two an	d pne	••••
- "		Ho	w Tested cont	daer	Lengt	h of Test	Day	
		Re		packing, o place of us imilar perf	e of groun	dwater if	not at wel	ll, and any
	s	ڶ	acres ir	rigated, if v	sed for irr	igation)	Hone	
Indic	4 Sec. 31 Téx P.72 cate location of well and e of use, if possible. Each]						
_ 8.C.	l square represents 10 acres. Aerial Map used to lo		ell.			•••••		
Show e	exact depth of bottom.				Driller	's License	Number	***************************************
					Driller	's Signatu		• • • • • • • • • • • • • • • • • • • •

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.

JAN? 1972.

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File	No
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T. 0	R 27 1	<u></u>	
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County.	TTANEFOR	18	

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFIJE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

		Date of Appropriation of Groundwater
		OwnerSerona Lexica Filster Address P.C. Bes 1282
		Contractor (if any) Rome Bi 12ings, Ment.
		Address of Contractor
		Date Started
	א 	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
		water when applicable
		Bepth of water at spring box several feet. Spring how is 6f x 4 x 6 feet in depth, built of 2x10 lumber, set about 4f feet in greand.
		Bears exervation below box and at end of exervation about 240 feet there is an earthen day probably
	Q,	3 feet in height. Dam about 15 feet wide across draw.
		Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermitten
er erl	S	estimate approximate lengths of periods of use
Sec.	24 T R 27 E	Cannot measure or estimate amount of water.
and place of us		This spring setup has water in the spring and
oint of approximation		Water apparently rises by it's eum pressure.
estiple sper		
		Signature of Owner Lessan Janise Forter Date Dec 7, 1970

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.

Doc. No. 8 2898

Filed for record
this // day of Secentur

A. D. 19 70, at 8:50

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TIATE OF MONT ANA. Se.
County of Your in my office
This issue

This issue

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GW	ARGEIVED	GAZETTE 12041 45
File No.	E 8 0 1 1970	T 6 H R 27 B
DUPLICATE		County Tellewstone
	STATE OF MONTANA NISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER	The No. 372146 The for record The 20 pay of foren
	tion of Vested Groundwater Rigi	ils 1957 0 M. 10:0
(Unde	er Chapter 21, Montana Session Laws, 1965)	P. O. Bex 1282
1. Serena Louise Pfister	of Sec. 12, T5 N, R 2	7 E. Rillings, Ment.
County of Yellowstone	coording to the Montana laws in effect prior	(Town)
have appropriated groundwater a	ccording to the Montana laws in effect prior	to January 1, 1962, as follows:
N	2. The beneficial use on which the cla	im is based 18
W	3. Date or approximate date of earlie tinuous the use has been. Berliest use 1964 and has year since.	been used every
	4. The amount of groundwater claime per minute)	r minute
•	 If used for irrigation, give the acres to which water has been applied a 	and name of the owner thereof
Sec. 36. T.61 127 1		the state of the s
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. Cannet indicate point of appropriation other than in	6. The means of withdrawing such wa cation of each well or other means	ter from the ground and the lo- of withdrawal
the southeast corner of Section 36.	T 6 N, B 2	7.3
7. The date of commencement and	completion of the construction of the well, v	
Commenced in 1964 and o	capleted in 1964.	
8. The depth of water table. Do not	knov.	
works for the withdrawal of grou	type, size and depth of each well or the gen ndwatertb 180 feet.	
Other specifications not		
10. The estimated amount of ground	water withdrawn each year Cannot estim	
	in the drilling of each well if available.	·
	100	EVELIADIO.
12. Such other information of a simil reference to book and page of an	ar nature as may be useful in carrying out to county record	the policy of this act, including
	Signature of Owner	ana Laure Phiter
	Date	ena Jauise Pfeiter v 30, 1970

ø

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 School of Mines and Quadruplicate for the Appropriator.

872146

STATE OF MONTANA, Sa.

County of Yellowatone; This instrument was filed in my office this of 30 1970 of 19 at / 0.00 of clock MERRILL H. KLUNDT Gounty Clock & Recorder By County Cork & Recorder

GROUNDWATER INDEX

County Velloustone Twp. ON Rge. 28 E

Sec. Name of Appropriator Type of Form File No. Remarks

Sec	Name of Appropriator	Type of Form	File No.	Remarks
17	Snider, Walter George	1957 Water Well Lo		
19	Marsh Seorge Dayle	1957 Water Well Lo		
19	Snider Walter George	GW2	917140	
50	Snider Walter George	1957 Water Well Log		······································
20	Snider, Malter George	GWZ	917139	
31	Snider Walter George	1967 Water Well Lo		
2 [Snider Walter George	GWZ	917138	
21	Shider Walter George	SW2	917137	
2.	Snider Walter George	GWZ	917136	
22	Marsh Fred & Gertrude	GWY	721332	
12	Marsh, Fred & Gertrude	CNI 4	721331	
23	Roen, Glenn K.	GWY	721683	
23	Smeding Sam	1957 Wickelle	00	
24	Hoban Ben K.	GNY	719742	
صد	Marsh Fred	1457 Water Well	Voc.	
	March Front & Gertrude	GNIY	721328	
28	Marsh Fred & Gertrude	C-M4	721329	
30	Megner, Bill	GNIZ	937310	
30	Megner, Bill	GNIY	686986	
	Wegner Bill	GW4	686987	
32	Weyner Bill	GNY	686984	
32	Wegner, Bill	GNIZ	761507	
3 <u>2</u>	Wegner Bill	CW4	686989	
34_	March Fred & Sectionis	CMY	731333	
34	March Fred & Gertrude		721330	
36	1 _	GW4	721684	
36	Smeding, Sam	1957 Water Well	Low	
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Form No. 18 R. 28 Bast 8-60 County Musselshell MONTANA BUREAU OF MINES AND GEOLOGYD ROEL VELD Butte, Montana Water Well Log STATE ENGINEER Owner Walter George Snider Address Worden, Montana Driller L. E. Anderson Address Billings, Nontana Date Started 1/43 Date Completed 1943 Location: Sec. 17 T. 6 R. 26 3. 14 sec. 9. W. qtr. Drilled Drill Type of well. Equipment used (Dug, driven, bored, or drilled) (Churn, drill, rotary, other) Stock Irrigation Domestic Municipal Water use: Industrial Drainage Other Casing: 0 ft. to 304 ft. Type____Size_& Casing: ___ft. to ___ft. Type____Size__ Casing: ft. to ft. Type___Size___ Perforated or screened: Ft. to ft. Ft. to ft. to ft. Type of screen or perforations 250 Static water level, for non-flowing well: Shut-in pressure, for flowing well: ____lb./sq. in. on:___ Pumping water level 275 feet at 4 gal. per min. How tested:_ Length of test Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

DRILLER'S LOG

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

Indicate the character, color, thick-

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

illndar	Chanter	237	Montana	Session	Lawe	1961		amended
tonger	CHEDIOL	43/	montana	Session	1.4W3.	1701.	43	amended

(Under C	Chapter 237	Montan	a Session	laws, 1961	, as amend	led)	Top of	Ground	(Elev. above sea level)	
This form by the ow l	to be prep	ared by e County	driller, an	d three co Recorder	pies to be	filed	From (Feet)	To (Feet)		
which the	well is loca	ited, last	copy to b	e retained	by driller.					
riease ansv form may i	ver all ques be returned	itions. If	not applic	abie, so sta	te, otherwis	se the				
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Date well s	started 5	10-	6.7 <u> </u>	î Wê						
	pleted 6									
Type of we	ıı DR	1446	E D			•••••				
	usedR			g, driven, bored	or drilled)					
Equipment	used/.I.	2.1.1	(C	hurn drill, rotar	y or other)					
Water Use:	Domestic	П М			Irrigation	on 🗆				
				_	,					
Indu	ustrial 🔲	Drainag	e 🔲 OH	ner □*	Garden/Lav	vn 🗌				
*Describe										
	ed for irrig	ation in	dustrial d	Irainage or	Other Ev	olain				
state	number of	acres and	location of	or other da	ta (i.e. Lot,	Block				
and A	Addition)									1.
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ESTIMATED	ANNUAL V	WITHDRA	WAL	200 6	HAAUN	\$				
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)		ERFORATION	9		. 4 4 .	The state of the s	
-	of Casing	(1,01)	""	Kind Size	From (Feet)	To (Feet)				
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			Stati	c water lev	el3 <i>6</i>	2ft.*				
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T6	N.W, 14 Se	28	<u> </u>		••••••••					
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	LOCATION				SE, IF POS	SIBLE.				
EACH SMA	ALL SQUARE				o c					
Driller's Sig	gnature	<i>ط , ك</i>	, <i>KAI</i>	MMEI	い					
_										
Driller's Ad	dress	•••••					1 1	24	<u> </u>	
•				LICENSE	NOUNK	NOWN	4	20	Show exact depth of bottom	

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SEP 2 6 1972

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Form No. 18 8-60 County Yellowstone MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana . STATE ENGINEER Water Well Log Owner Walter George Snider Address Worden, Montana Driller Norling Address Billings. Montana Date Started 1950 Date Completed 1950 Location: Sec. 20 T. 6 R. 28 E. 4 sec. N.B. otr. Equipment used Dr111 (Churn, drill, rotary, other) Orilled
(Dug, driven, bored, or drilled) Type of well Domestic x Municipal Stock x Water use: Irrigation ___ Industrial Drainage Other 0 ft. to 18 ft. Type____Size_6[#] Casing: fc. to ft. Type____Size__ __ft. to ___ft. Casing: Type Size Perforated or screened: Ft. to ft. . Ft. to ft. Type of screen or perforations____ Static water level, for non-flowing well: _______100___ _____ feet. Shut_in pressure, for flowing well:______lb./sq. in. on:______ Pumping water level 150 feet at 1 gal. per min. How tested:_ Length of test Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

na Givap 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

SLF 27 1972

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

DRILLER'S LOG

(Under Chapter 237 Montar	a Session	Laws, 1961	i, as amend	ded)	Top of	Ground	d (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 which the well is located, last copy to be retained by driller.					From (Feet)	To (Feet)		
Please answer all questions. If form may be returned.								
OWN WALTER GEORGE	ESNIG	For Adm	inistrator's l	Ise				
Address WORDEN, MC	WZ ,		17/39					
		Igst . 26,	972-10:	0412.				
Date well started 5-1-6	4	GW 1						
completed 5-5-6	4	<u></u>	<u></u>					
Type of well DRILL	SQ.							
Equipment used ROTAR	Y (Du	g, driven, bored						
Water Use: Domestic M	(C	Churn drill, rota	ry or other) Irrigati					
			_	_				
Industrial 🔲 Drainag	ge 🔲 Of	her 🗀*	Garden/Lav	√n □				
*Describe								
USE: If used for irrigation, i state number of acres an	ndustrial, o d location	drainage oi or other da	r other. Ex sta (i.e. Lot,	kplain, Block				
and Addition).			····					
ESTIMATED ANNUAL WITHDRA	WAL 15	,000	O GALL	ONS				ĺ
Size of Size and From	To (Feet)		PERFORATION					
	1	Kind Size	From (Feet)	To (Peet)				ĺ
7号 6岁 0	175		(3.44)	(Fee)				
13#		ļ		1				
				1				
	<u> </u>	<u> </u>	<u> </u>	<u> </u>				
N I	Stati	c water lev	vel	0 ft.*				
	Pum	ping water	level	40 ft.*				
المراكب			gallons ; minutes aft					
w	E *AAc		m ground le	nuol				ĺ
			by					
			hours. Pump	НР				
			el packing,					Í
S	pack	cers, type o	of shutoff)		·			•
7. N. E. V. Sec. 20 T. 6 N. R. 38			•••••••	· · · · · · · · · · · · · · · · · · ·				
T 6	E		·····	·····				
INDICATE LOCATION OF WEI			SE, IF POS	SSIBLE.				
EACH SMALL SQUARE REPRES			•					
Driller's Signature U.E.	L M M	MER.	<u> </u>					
Driller's Address								
					25	15	Show exact depth of bottom	

LICENSE NCUALKNOWN

Show exact depth of bottom

917139

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/ U. U. A. Deputy

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Form No. 18 8-60

8-60	T. 6 N R. 28 Rost			
	Countyvellowstone			
MONTANA BUREAU OF MIN Butte, Mont	ES AND GEOLOGY D) F. C.E. IVE			
Water Well	Log			
Owner Walter George Sud	STATE ENGINEER Address Worden, Montana			
	Address Billings Montana			
	Date Completed 1942			
	6 R. 28 E. 4 sec. N.E. qtr			
	Edy Ha 4			
Type of well Drilled Equi	pment used Drill (Churn, drill, rotary, other)			
Water use: Domestic Municipal				
Industrial Drainage				
Casing: 0 ft. to 190 ft. Typ				
Casing:ft. toft. Typ				
Casing:ft. toft. Typ				
Perforated or screened: Ft. to ft. to ft. to ft.				
Type of screen or perforations				
Static water level, for non-flowing well: 100 feet.				
Shut-in pressure, for flowing well:lb./sq. in. on:(dute)				
	, ,			
Pumping water level 175 feet at_				
How tested:				
Length of test				
Remarks: (Gravel packing, cementing, pack shut-off)	ers, type of shut-off, depth of			
(over)				

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

STUT OF THE SE	Indicate the	character,	color,	thick-
Control West yets	ness of strata	such as so	il, clay,	sand,
	gravel, shale	, sandstone	e, etc.	Show
	depth at wh	ich water :	is foun	d and
	1 11 4 4 4 4			

DRILLER'S LOG

Developed after January 1, 1962			
(Under Chapter 237 Montana Session Laws, 1961, as amended)	Top of	Ground	(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 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.	From (Feef)	To (Feet)	
OWN WALTER GEORGE SNIDER For Administrator's Use			
Address WORDEN, MONT, File 917138			
Syst 26,1972-10:03 am.			
Date well started 7 MAY 1969 GW 1			
completed 22 MAY 1969		<u> </u>	
Type of well			
(Dug, driven, bored or drilled) Equipment used CABLE DRILL (Churs drill, rotary or other)			
Water Use: Domestic ☐ Municipal ☐ Stock ☑ Irrigation ☐			
Industrial □ Drainage □ Other □* Garden/Lawn □		ļ	
*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).			
ESTIMATED ANNUAL WITHDRAWAL 10,000 GALLONS			
Size of Size and From To PERFORATIONS (Feet) Hole of Casing	=		
Size (Feet) (Feet)		 	
7 6% 0 202 165 190			
13#			
			
Static water level 150 ft.	*		
Pumping water level	*		
atgallons per minut measuredminutes after pumpin	e, 		
began. *Measured from ground level.			
Well developed by		 	
forhours.	IP		
Remarks: (Gravel packing, cementing packers, type of shutoff)	g.		
\$			
V.S.E. V. Sec. 21 T. E. N.R. 28 E		 	
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.			
EACH SMALL SQUARE REPRESENTS 40 ACRES.			
Driller's Signature ROY D. PIERCE			
Driller's Address	 	202	Show exact depth of bottom
LICENSE NUM KNIOWN	'		show exact debth of pollom

. JNE

thick-, sand, Show and and and well.

of bottom

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A Design

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Driller's Address

DRILLER'S LOG

Indicate the character, color, thick-

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

depth at which water is found and height to which water rises in well. Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground (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 which the well is located, last copy to be retained by driller. To (Feet) Please answer all questions. If not applicable, so state, otherwise the form may be returned. OWHLTER GEORGE SNIDER For Administrator's Use Address WORDEN, MONT. File Date well started 2 MAY 1969 completed 6 MAY 1969 Type of well DRILLED Equipment used CABLE DRILL Water Use: Domestic Municipal Stock 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 ESTIMATED ANNUAL WITHDRAWAL 8,000 GALLONS To (Feet) PERFORATIONS From (Feet) To (Feet) 60 0 55 40 ほぜ Static water level35...... Pumping water level ______ft.* at ______gallons per minute, measured _____minutes after pumping began. *Measured from ground level. Well developed by forhours. Pump...... Remarks: (Gravel packing, cementing, packers, type of shutoff)14 5.14.14 Sec. 2.1 INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES. Driller's Signature POY D. PIERGE

....LICENSE NOJAKNOWN

60_ Show exact depth of bottom

NE....

nick-and, now and vell.

f bottom

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STATE CF MONTH SS.

County of Your State in my office this instrument was the in my office this post of 1972 of 1972 of 1972 at 10 local A

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