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DUPLICATE

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

Top of Fround Notice of Completion of Groundwater (Elev. above sea level... Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962 top Soil and Clay (Under Chapter 237 Montana Session Laws, 1961, as amended) Owner Mary Cowdrey & Address 500 Magy Blad Gravel Driller M.E. Jones 27 Date well started Nov. 10. 61 Date completed Nov. 13, 69 Clay Equipment used Shur Drill Type of well Drilled (Dug, driven, bored or drilled) (Churn drill, rotary or other) 36 Domestic Municipal Stock | Irrigation | Drainage 🔲 Other 🔲 39 Industrial [Indicate on the diagram the character and thickness of the different strata 42 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 45 strata and height to which the water rises in the well. PERFORATIONS To (Feet) (Feet) 6 " ad 6 /4 117" 0' Static Water Level for non-flowing well Shut-in Pressure for Flowing Well. Pumping Water Level 6.7 feet at ______gal. per minute. Discharge in gal. per min. of flowing well Wt Applica No How Tested Pamp Length of Test 2 hrs. Remarks: (Gravel packing, cementing, packcrs, type of shutoff) None 14 SESec 18 T 25 R 6E Indicate location of well and place of use, if possible. Each small square represents 40 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-Not ilsed

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 depth of bottom.

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

Driller's License Number

#3161

State of Montana

County of Gallekin

11.05 o'clock A.M.

Carl L. Stucky

Cierk & Racorder

Lectel A. Breece

Deputy

GW 2												4
File No	0		·····						T	R.	£ 5°	į
QUAD	RUPLIC	ATE							Cou	nty	17.	
								TRATOR		TANA NDWATER NGINEER	CODE	
	Тор	of Gr	ound								5 1961	
_	(Elev.	above	e sea le	vel)		Notice Appro	of Comp priation	lelion ol by M ea	Ground us of W	waier ell	a
- o•		618 .	ilty	clays	and san	d.	(Under Cha	pter 237,	Montana S		ws, 1961)	
<u>0</u> 14	mars 1	ें्र		clean Tuvelo		e r	ria Ind	-14	Addre	ss. 202e 13	m, on	
_				-		e r	ak a <u>li</u> asi.	sil su s Produkti		SS	<u></u>	•
_					Date	of :	Notice of Appr	opriation	of Ground	water	none	······································
-					Date	we	ll started	to the second	िय Date	Completed.		2/63
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_							Ise: Domestic l Industrial	_	nicipal [] ainage []	Stock Other [rigation [
- - -					strat etc. S	a m Shov	cate on the di et with in dril w depth at whi earing strata ar	ling, such ch water i	as soil, class encounte	ay, shale, g red, thickn	gravel, roci	k or sand naracter o
-				=	Size of	1	Size and Weight of	From (Feet)	To (Feet)	PI	ERFORATION	
-					Drilled Hole		Casing	(**************************************	(Fees)	Kind Size	From (Feet)	To (Feet)
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				=				=======================================			=======================================	<u> </u>
_	_			f		Sta	tic Water Lev	el for non	-flowing V			feet
-						Shu	ut-in Pressure	for Flowin	g Well		COD8	
-	-			X W.	-	Pur	mping Water I	با Level	fe	et at 30	gal. p	er minute
	-					Dis	charge in gal,	per min. o	f flowing t	well	Me	***************************************
	W				E	Ho	w Tested	s i jez	Leng	th of Test	hr.	***********
-						Rer		place of u	se of grou	, packers, to ndwater if formation, i	not at wel	ll, and an
-	,,,,	,		3	/ ~		acres in	rigated, if	used for i	rrigation)	•••	
_	Inc	dicate	locatio	n of we	ll and		******					******
-				possible resents 10								
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	_ 300W	CARCE	acptu	or morrou					Drille	r's License	,~	
											12 6 /3	Lun
									Drille	r's Signatu	re	

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

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

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

T_Z_S_R G_E county Gallatriz

County County STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG
Owner JAM & Frech Address Alder Court, Star Root Driller Vary Grand Co. Address Bigginson
Driller Vart Kyken Way & Address Signing
Date Started 15, 175 Date Completed
Location: Sec. 18 T SR Co F 4 sec. Sec. 19 19 19 19 19 19 19 19 19 19 19 19 19
Type of well Dig, driven, bored, or drilled Equipment used (Churn drift, rotary other)
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:
Casing: Off to 32 It Type fan, 2 stil Size (520) 177E
Socing: T/J-J-fit. toft. TypeSize
Casing:ft. toft. Type Size
Perforated or Screened: Ft to ft to ft to ft
Type of screen or perforations
Static Water level, for non-flowing well:
Shut-in pressure, for flowing well:
Pumping water level feet at gal. per min
How tested:
Length of test.
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

Depth, feet	Description of Managing Political
From To	Description of Material Drilled
O-3i	all and the
	All sand to gravef
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2 2	Collidor County. Collidor of Shout-fac. Hele Dunce
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File No.	County ballating
DUPLICATE	County Kallatin

STATE OF MONTANA

		EATOR OF GROUNDWATER CODE JE OF STATE ENGINEER
	Declaration of	Vested Groundwater Rights 25 1953
		er 237, Montana Session Laws, 1961)
L Coun		of 1003 to Church Borgman (Address) State of Montana to the Montana laws in effect prior to January 1, 1962, as follows:
		The beneficial upon which the claim is based for a large of the continuous the use has been 1875 Continuous
	4	The amount of groundwater claimed (in miner's inches or gallons per minute)
nul	/ / *	. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Indicate	LE Sec. 18. T. 25CR6E. point of appropriation	
and plac	ce of use, if possible. Each	The means of withdrawing such water from the ground and the location of extra vell or other means of withdrawal
		ELETTICAL PLANTA
		ion of the construction of the well, wells, or other works for with-
8. The	depth of water table Alone	nd 5 feet
9. So wor	far as it may be available, the type, rks for the withdrawal of groundwater.	size and depth of each well or the general specifications of any other
****	***************************************	
10. The	e estimated amount of groundwater w	thdrawn each year 100,000 Gal
11. The	e log of formations incountered in the	drilling of each well if available Disirt, Grand
*****		<i>V</i>
12. Suc	ch other information of a similar nature ereace to book and page of any county	re as may be useful in carrying out the policy of this act, including record.
		Signature of Owner CH Littles
		Date Divil 2, 1964
Three e	opies 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.

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	Approved Stock Form—State	e Publishing Co., Helena, Montana
ile No		T 2 R
UPLICATE		County - 7 - 4 T/V
	STATE OF MONTANA	
ADMI	NISTRATOR OF GROUNDWATER (CODE
	OFFICE OF STATE ENGINEER	RECEIVE
Declaration	of Vested Groundwat	_ 1111
	Chapter 237, Montana Session Laws,	• • • • • • • • • • • • • • • • • • • •
		STATE ENGINE
STANKEY + CR	7 11 LENOY 1415 Sc	CHURCH BUZEMAN (Town)
(Name of Appropriate	r) (Address)	(Town)
County of CALLATING have appropriated groundwater according	State of Alandary in officer	prior to Invier 1 1062 es follows.
	tung to the Montana laws in effect	prior to sandary 1, 1502, as lonows:
N N	2 The beneficial use on which the	e claim is based. House House
		ALUNT CARDEN
	3. Date or approximate date of e	earliest beneficial use; and how continu-
E	***************************************	
	4. The amount of groundwater	claimed (in miner's inches or gallons
		4. L

	5 If used for irrigation give th	a seronge and description of the lands
S	to which water has been app	e acreage and description of the lands plied and name of the owner thereof
2 2 25 15		ARDEN AT HOUSE ON
1/4 Sec. / T. 2 R.	EAT END BY	7.c.+D
idicate point of appropriation and place of use, if possible. Each	/ /	
nall square represents 10 acres.		ch water from the ground and the loca-
	tion of each well or other mean	as of withdrawal
	PLAPTANK	ns of withdrawal
The date of commencement and commencement	ompletion of the construction of the	well, wells, or other works for with-
		NOT AUTHENTIC
The depth of water table		
. 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 ground	water	<i>E</i>

Signature of Owner Date 1116 - 1564

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

.....

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

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.

March 25

Back Holton

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DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER COLE

County FAICATALE |

MAR 26 1964

	OFFICE OF STATE ENGINEER
	Declaration of Vested Groundwater Rights (Under Chapter 237 Nontage Session Laws 1961)
	(Under Chapter 237, Montana Session Laws, 1961)
	(Name of Appropriator) (Name of Appropriator) (Address) (Town) Ounty of CALLATIN State of Mc V TAN A ove appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	Я
	2. The beneficial use on which the claim is based 14c 25ft cl R DR 14K, 16 LAW 1 + GAR DEN 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 To PRESENT TIME
W -	4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 GAL:
. <u>w</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 2400 19 FT LANN + GARDEN
and small	tion of each well or other means of withdrawal ELECTRIC PUND PRESSURE TANK The date of commencement and completion of the construction of the well, wells, or other works for with-
	drawal of groundwater 1948
8. ′	The depth of water table PPRCX. 6.c FT.
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.	The estimated amount of groundwater withdrawn each year 27000 672.
11.	The log of formations encountered in the drilling of each well if available
	NET AVAILABLE
	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
	VERECERD ANTICHBLE
	Signature of Owner Lauley H Jeurn Date 144 Le 1964
	Date 1/40 1 6 - 1964
TIL	e conject to be filed by the owner with the Colling Clerk and Recorder of the colling in which the well is located

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. 355,4

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STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriator)	, of	
		(Town)
County of Galletin	State of Montana	n to January 1 1969 as follows.
nave appropriated groundwater accord	ling to the Montana laws in effect prior	r to sanuary 1, 1902, as 10110WS:
N		, N
	2. The beneficial use on which the cla	
	Lawn and Garden irrigation	
	3. Date or approximate date of earlie	out honoficial was and how continu
• 4 march	ous the use has been August 10 afor mentioned date	1954 in constant use since
	afor mentioned date	
Ε		
	t. The amount of anoundment is also	mad (in minor) inches on wellow
	4. The amount of groundwater clair per minute) 42 GFM	
المناحنات المستحديل	5. If used for irrigation, give the ac	creage and description of the land
1/4 s	3/4 acre lawn and garden, name	d and name of the owner therec
1/ NE 164 18 T 2 R 6E		•
ndicate point of appropriation	NE 1/4 of Sec. 18 T 2 R 6E	***************************************
nd place of use, if possible. Each		
mall square represents 10 acres.	6. The means of withdrawing such w	
		f withdrawal. Electrical operate
7. The date of commencement and com	npletion of the construction of the well	l, wells, or other works for with
drawal of groundwater	August 10, 1756	
drawal of groundwater 8. The depth of water table 10 ft,	August 10, 1956	
drawal of groundwater 8. The depth of water table 10 ft,	August 10, 1956	
8. The depth of water table 10 ft, 9. So far as it may be available, the tworks for the withdrawal of groundward.	August 10, 1956	general specifications of any othe
8. The depth of water table 10 ft, 9. So far as it may be available, the tworks for the withdrawal of groundward.	August 10, 1756 Type, size and depth of each well or the ater 99 ft. deep, drilled well with	general specifications of any othe
8. The depth of water table 10 ft, 9. So far as it may be available, the tworks for the withdrawal of groundware.	August 10, 1756 Type, size and depth of each well or the ater 99 ft. deep, drilled well with	general specifications of any othe
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drawal of groundwater 8. The depth of water table	August 10, 1756 Type, size and depth of each well or the ater 79 ft. deep, drilled well with the withdrawn each year 500,000 gallor	general specifications of any other o inch coseing
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8. The depth of water table	August 10, 1756 Type, size and depth of each well or the ater 79 ft. deep, drilled well with er withdrawn each year 500,000 gallor the drilling of each well if available to and gravels.	general specifications of any other of inch cossing Silts and Clays. Well
8. The depth of water table	August 10, 1756 Type, size and depth of each well or the ater 79 ft. deep, drilled well with the withdrawn each year 500,000 gallor the drilling of each well if available is and gravels. nature as may be useful in carrying or unty record.	general specifications of any other of inch cossing Silts and Clays. Well

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. 33418

State of Montana | ss.

County of Gallaum | ss.

Filed | 12 - 30 | 1953

at | 11, 2 5 of close Q M.

County of Clerk 4 PROURDER

By DEPUTY

Fee \$ 200

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File No			T 7.5 R le E
DUPLICATE			County Calific
•	ADMINISTRATOR	OF MONTANA OF GROUNDWATER C STATE ENGINEER	ODE 1
		ed Groundwate Montana Session Laws, 1	
		_	_
(Name of App	propriator	of 200 (Address) State of The T	Church loe Bozeman (Town)
have appropriated groundwat	ter according to the	Montana laws in effect p	rior to January 1, 1962, as follows:
N N	2. The be	eneficial use on which the	claim is based Comittee.
	3. Date of	or approximate date of ea	Landand tut-fed. urliest beneficial use; and how continu-
w //	ous th	e use has been 1733	- daily for Carrileo
	4. The a	mount of groundwater of	claimed (in miner's inches or gallons
bro la cont	to wh	ich water has been app	e acreage and description of the lands lied and name of the owner thereof
Indicate point of appropriation	on Cu	14 of Sec 18	Lu Lissiey
and place of use, if possible. Eac small square represents 10 acre	s. 6. The m tion of	f each well or other means	h water from the ground and the loca- s of withdrawal a well un well in Garden
7. The date of commencemen drawal of groundwater	t and completion of the	he construction of the v	vell, wells, or other works for with-
8. The depth of water table	abour 18	feet-	
9. So far as it may be availa	ble, the type, size and	d denth of each well or t	the general specifications of any other
works for the withdrawal of	groundwater star	ed, and a	yeared by an electric
Pudianeter	20 ft Con	g, fand p	Court 3 just in Curcul by an electric core about 200
10. The estimated amount of gr	coundwater withdrawn	each year 30, 24	3, 600 Jal.
			Sand and gravel
12. Such other information of a reference to book and page	a similar nature as m of any county record	ay be useful in carrying	out the policy of this act, including

		Signature of Owner	Date Level 30, 1963
]	Date LELC 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.

Dec 30, 1963
927 o'clock AM.

Salless

COUNTY CLERK & RECORDER

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DUPLICATE

County

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

	(Name of Appropriate		(Address) (Town)
County of 35	lletin		State of Sta
have appropri	ated groundwater acco	rding to the	he Montana laws in effect prior to January 1, 1962, as follows
	N		
		2. Tb	e beneficial use on which the claim is based
			ersen filman isalgabisa
		3. Da	te or approximate date of earliest beneficial use; and how conti
			s the use has been sefure 1972: the hourshold use h
		•	m irrigative L.s. tean contintus since the
v	- ·	•	
		4. Th	e amount of groundwater claimed (in miner's inches or gall
			r minute)
		5 Te	used for irrigation, give the acreage and description of the la
read ##	<u> </u>	to	which water has been applied and name of the owner the
ue.			the street of th
	18. T. 25. R. 62		
Indicate point	of appropriation		
	if possible. Each presents 10 acres.	6. Th	means of withdrawing such water from the ground and the le
•			on of each well or other means of withdrawal
			all located and romantes. In fact, could be laure
	of commencement and com	-	of the construction of the well, wells, or other works for w
drawal of g	groundwater : :: :: :: :: :: :: :: :: :: :: :: ::	olm.	of the construction of the well, wells, or other works for w
drawal of g	f water table	om.	; tont
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8. The depth of 9. So far as it works for th 10. The estimate 11. The log of f	f water table	type, size lwater in the drill	and depth of each well or the general specifications of any of the soli, and the specifications of any of the soli, and the specifications of any of the solid sol

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

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Approved Stock Form-State Publishing Co., Helena, Mcarana-39089

File No.....

County____

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

OCT 24 1963

Notice of Completion of Groundwater Appropriation ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater
	Owner Address
	Contractor (if any)
	Address of Contractor
	Date Started
71	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable
	and the state of the second
	quantity of water developed and used with explanation of method used to measure a estimate such amount. If use is intermittent
\$	estimate approximate lengths of periods of use
Security T. R.	•
Indicate point of appropriation	The second secon
and place of use, if possible.	,
	The state of the s
	Signature of Owner
	Date
	Date

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.

T 2 R 6 County Civilation

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED OCT 24 1963

Notice of Completion : Groundwater Appropriation ENGINEER Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Owner Address Address
	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable They

	Quantity of water developed and used with explanation of method
	used to measure or estimate such amount. If use is intermittent
	estimate approximate lengths of periods of use
Indicate point of appropriation	used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use
7445 8-25 T15 R/A	estimate approximate lengths of periods of use
Indicate point of appropriation	used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

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.

c	
File No.	
DUPLICATE	

T	R	 · · · · · · · · · · · · · · · · · · ·

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County

			Vested Groundwater Rights STATE ENGINEER 237, Montana Session Laws, 1961)
1	(Name of Appropriator) County of Gallati		of lelle Sourdজন্তা Rosel Bozema (Address) (Town) State of তেওঁ
	have appropriated groundwater acco	rdir	g to the Montana laws in effect prior to January 1, 1962, as fol-
	N E	3. 4.	The beneficial use on which the claim is based the state of a stat
<u></u>	s Sec. 23 T 23 R 21	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 to 1 acres Bolaid 3. Rec. 6
Ind an Ea ac	dicate point of appropriation d place of use, if possible. ch small square represents 10 res.		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		
9.	So far as it may be available, the typother works for the withdrawal of g	oe, s rour	ize and depth of each well or the general specifications of any dwater in the specification of any dwater in the specific
0.	The estimated amount of groundwat	er v	withdrawn each year 1950 911 2110 3
1.	The log of formations encountered in	the	drilling of each well if available and north to a grant size
2.	Such other information of a similar reference to book and page of any co	natu ount	re as may be useful in carrying out the policy of this act, including y record.
			Signature of Owner
			Date

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.

698

#494

State of Montana) SS. County of Gallatin (SS.

at 3:15 o'clock M.

Carl Wallon

COUNTY CLERK & RECORDER

Ey DEPOTY

Fee \$ 2.00 pc.

Fee \$ 7.00 pl

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- 7	•

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T Two(2)	R Six(6)E st M.P.M.
County Call	-44-

STATE EAGINE MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

					S	ourdough R	oed
	Owner Jona 1	d.J. Reed.	*************		AddressF	ozeman, Mo	ntana
	Driller	Dyken Dril	ling	******	Address	ozeman. Mo	ntana
	Date Started	May 13,19	660		Date Com	pleted May 1	8,-1960
	Location: Sec.	18 T Subdi v isi		6 East	sec. S.E.	1	
Type of well Prilled	(Dug, driven, boxed	i, or drilled)	Equipm	uent used	Cable Tool	drill, rotary, oti	ner)
Water use: Domestic	X	Municipal		Stock		Irrigation	
Industrial		Drainage		Other:		•••••••	•••••
Casing: 0	ft. to84	ft.	Type.Prim	e Steel	Size6	5/8" O.D.;	177 P.E.
Casing:	_ft. to	ft.	Туре		Size	•••••••••••••••••	
Casing:	_ft. to	ft.	Туре		Size		
Perforated or Screened	: Ft	to ft	•••••••	Ft		to ft	
Type of screen or perfor	ations						
Static Water level, for n	on-flowing well:	. 25					feet.
Shut-in pressure, for flo	wing well:	·····	lb.	/sq.in. on:			
Pumping water level. Du	- usadosm 20	feet	at 30		σai	(date)	
How tested: Biler			-				
Length of testl.hou							
-							
Remarks: (Gravel pac)	King, cementing	g, packers, t	ype of shut	-on, deptn	or snut-orr)	•	
10019					*******	***************************************	

				**********			***************************************
	, ,					•••••••••••••••••••••••••••••••••••••••	
					•••••••••	•••••••••••••••••	
1 - CF-			(Over)				

Log of Well

		Log of Weil
Depth	ı, feet	Describing of Managial Duilled
From	To	Description of Material Drilled
0	45	Soft sandstone
45	47	Sand, gravel
L7	\$ 2	Sandy clay
52	531	Sandy gravel
5J.	82	Soft sandstone
82	35	Hard sandstons with 2 small lends of soft sandstone
		Eight feet of open hole below casing.
	·	<u> </u>
		<u>i </u>
F88 /	1 . 5	Call
	1.	Guittin County State of Avoitants
以	£	t, the
	E I I	
AIRGO	3 5	

I. 2 S	R	6	Ε	
County	Gallatin			

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana	
The 16 Billion Water Well Log	Ç., 3
Owner Zeorge Roembild Address Bozeman, Wont.	
Driller VanDyken Drilling Co. Address Bozeman, Wont.	
Date Started Aug 23, 1960 Date Completed Aug 25,	1960
Location: Sec. 13 T. 25 R. 6 E 1/4 sec. NE	
Type of well Drilled Equipment used Churn (Churn, drill, rotar), o	ther)
Nater use: Domestic X Municipal Stock Irrigation Industrial Drainage Other	
Casing: 0 ft. to 37 ft. Type Steel Size 6"	
Casing:ft.toft. TypeSize	
Casing:ft. toft. TypeSize	
Perforated or screened: Ftto ft Ftto ft	
Type of screen or perforations	
Static water level, for non-flowing well:	feet.
Saut-in pressure, for flowing well:lb./sq. in. on:(date)	
Pumping water level 22 feet at 14 gal. per min.	
How tested: Bailed	
Length of test	
Remarks: (Gravel packing, cementing, packers, type of shut-off, deptherents shut-off)	of

(over)

Log of Well

Depth	feet	Description of Material Drilled	
From	Го		
Q	4	Teps	
4	25	Grave 15	
25	35	Tops il Gravels Sandy Clay Clean Sand & gravel	
35	57	Clean sand & gravel	
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File No							7	7.	R /=	a#:"
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_ 5	5 - 61	13rown	W	•	e: Domestic	x ,	ounei [unicipal []			rrigation
o t ,	111	. 10-	200	Q	Industrial		Orainage [Stock		TIERMOIL
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					with in drill h at which w					
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-			Size of Drilled		Size and	From	To		PERFORATIO	NS
-			Hole		Weight of Casing	(Feet)	(Feet)	Khai Size	From (Feet)	To
-			6	4	619.	. 0	61			
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-		N		Statio	. Watur laya	I for non	flaming Wat		7	
-		N I			Water Leve				7	.f
-		N		Shut-	in Pressure	for Flowi	ng Well		7	
-		N		Shut-		for Flowi	ng Well		7 0 gal.	
-		N		Shut- Pump Disch	in Pressure	for Flowi	ng Well	et at. 6		per min
- - - -		N	E	Shut- Pump Disch	in Pressure	for Flowi	ng Well	et at. 6		per min
		N	E	Shut- Pump Disch	in Pressure ping Water Large in gal. Tested. Ba	for Flowing evel	7 fe of flowing w	rell	t type of sh	per mine
		N	E	Shut- Pump Disch	in Pressure ping Water Large in gal. Tested. Carve tion of	for Flowing per min. I packing place of	7 fe	rell	t 2 type of she not at we	per mine
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				Shut- Pump Disch	oing Water Language in gal. Tested Tested Grave tion of other	per min. I packing place of similar p	of flowing w Len cementing use of grou	et at. 6 rell	t type of she not at we including	per minu
		Sec. 18 T2.	S R&E well and	Shut- Pump Disch	oing Water Language in gal. Tested Tested Grave tion of other	per min. I packing place of similar p	of flowing w Len c cementing use of grow	et at. 6 rell	t type of she not at we including	per minu
w	Indicate lo	* T2.	S R&E well and ole. Each	Shut- Pump Disch	oing Water Language in gal. Tested Tested Grave tion of other	per min. I packing place of similar p	of flowing w Len c cementing use of grow	et at. 6 rell	t type of she not at we including	per minu
	Indicate lo place of u small squar	Sec. 18. T2. ocation of see, if possibre represents	S R&E well and ble. Each 10 acres.	Shut- Pump Disch	oing Water Language in gal. Tested	per min. I packing place of similar p	of flowing w Len c cementing use of grow	et at. 6 rell	t type of she not at we including	per minu
	Indicate lo place of u small squar	Sec. 18. T2.	S R&E well and ble. Each 10 acres.	Shut- Pump Disch	oing Water Language in gal. Tested	per min. I packing place of similar p	of flowing well	et at. 6 rell	type of she including	per minu
	Indicate lo place of u small squar	Sec. 18. T2. ocation of see, if possibre represents	S R&E well and ble. Each 10 acres.	Shut- Pump Disch	oing Water Language in gal. Tested	per min. l packing place of similar p	of flowing well	et at. 6 rell	type of she including	ntoff, locall, and a

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.

Service of the servic 35, 22, 13" Ruch 22:01 8 90.00 13/35 Someth James Britan Butter Butter Allowant Brown Stock Blooking × 0 O'CHOCK DM.

COUNTY CLERK & RECORDER THE TOWN OF THE REAL PROPERTY. TOWN NO WY

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODEANS DEPARTMENT OF NATURAL Gravel, shale, sandstone, etc. Show the state of the character, color, makes of strate such as soil, clay, sand, sandstone, etc. Show the state of the character, color, makes of strate such as soil, clay, sand, gravel, shale, sandstone, etc. Show the state of the character, color, makes of strate such as soil, clay, sand, gravel, shale, sandstone, etc. Show the state of the character, color, makes of strate such as soil, clay, sand, gravel, shale, sandstone, etc. Show

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Driller's Signature VAL DYKEN DRILLING CO.

Driller's Address & Birth for higher

BOZIMAN LICENSE NO. 1

MONTANA WATER RESOURCES BOARD SO WATURA Gravel, shale, sandstone, etc. Show depth at which water rises in well. Developed after January 1, 1962 (Under Chapter 237 Montana Session Laws, 1961, as amended) Top of Ground (Clev. above sea level) ____ This form to be prepared by driller, and three copies to be filed Free() 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. Owner DAV LESSEL For Administrator's Use Address BOZ MAN . WHT. 3 clays and top soils. ile#3090 8 20 Sand and gravels. et at 18 Date well started NOV-13/63 GW 1 Sh Slanv silty sand and gravels. completed ECV . 14/63 Water 48 Cemented sand and Equipment used Cable tools. gravels. Water. Water Use: Domestic 🗂 Municipal 🗌 Stock 🗍 Irrigation 🗍 Industrial Drainage Other * Garden/Lawn * 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 PERFORATIONS From (Feet) (Feet) 611 6 5/8" 43 nana 0.D. ger it. Static water level 8 Pumping water level 38 ft.*
at _____gallons per minute, measured .60 minutes after pumping began. *Measured from ground level. Well developed by surging for hours. Power..... Pump...... HP Remarks: (Gravel packing, cementing, packers, type of shutoff) S(U 1/4 SE 1/4 Sec. /8 T. 2 NR E E out its of casing. INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

______ Show exact depth of bottom

#3090

State of Montana

County of Colletin

Filad

Lecc 30 1972

at 10.45 a clock a.M.

Carl L. Slucku

County Clerk & Recorder

By Leccella O. Fridge

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т2	S	R 6	E	18
County	Gall	atin		*************

STATE ENGINEER BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	OwnerAlfred	d and Fr	ances Abe	elin	Address 7	98 S. Ch	urch Street
	Driller Dug i						
	Date Started	Мау 194	2		Date Comp	leted July	1942
	SW 407 Location: Sec.	N W 1/4	Á F		ec (18)	2568	>
Type of well Dug	(Dug, driven, bored	, or drilled)	Equipm	ent used E	ucket &	winch drill, retary, oth	ner)
Water use: Domestic	X	Municipal		Stock [\supset	Irrigation	X
Industrial		Drainage		Other:			***************************************
Casing: 4! Metal	st to to 10	ft.	TypeRoad	culvert	Size4	foot	
Casing: 3! Metel	ft. to261	ft.	TypeRoad	culvert	Size	foot	****
Casing:	ft. to	ft.	Туре		Size		***************************************
Perforated or Screened	l: Ft	to ft		Ft	·····	to 1t	
Type of screen or perfor	rations	·····					
Static Water level, for n	non-flowing well:	10 foo)t	•••••			feet.
Shut-in pressure, for flo	owing well:		lb.	sq. in. on:		(date)	***************************************
Pumping water level	8	fee	t at	20	gal	• - ,	•••••
How tested:	er Meter	••••					
Length of testSev	eral one-mi	nute tes	its teen			,	
Remarks: (Gravel pac	king, cementing	, packers,	type of shut-	off, depth of	f shut-off)		
Top of well is	s cemented	down sev	ren feet	with a ce	ement fl	Loor, wal	ls and
top with an a	ccess hole	in both	the floo	r and top	o.		
	······································		*****************			· • • •	***************************************
		•••••					********
					-		
1			(over)				

Dept	n, feet	
From	To	Description of Material Drilled
0 *	61	Black dirt
		510.52.00
61	121	Sand and small gravel
12	261	Gravel
	···	
		in the second second
		1 86.5
		53%
		\$ 3,

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ЦЦ	VIAY	3 T	1958	ركا

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County Callatin	

MONTANA BUREAU OF MINES AND GEOLOGY STATE ENGINEER Butte, Montana

WATER WELL LOG

! ! !						
	OwnerFranc	res t 41	fred At	elin	Address. Gozane	·
	Driller		*******		798 South Ch Address_oze and	urch Street
	Date Started	Jyne, 19	112	***************************************	Date Completed	me 19 52
	Location: Sec	T	 _	. R	Date Completed	<u> </u>
Type of well	Dug, driven, bored,	or drilled)	Equi	oment usedc	Uru Chur din, rotar	y, other)
Water use: Domestic	×	Municipal		Stock [Irrigat	ion X
Industrial [コ	Drainage		Other:	***************************************	
Casing:f	t. to	ft.	Туре		Size 48	
Casing:f	't. to	ft.	Туре		Size	
Casing:f	!t. to	ft.	Туре		Size	
Perforated or Screened:	Ft	to ft	***************************************	Ft	to ft	***************************************
Type of screen or perforat	tions	•		***************************************		
Static Water level, for nor	n-flowing well:	17 1 65	····		••••••	feet.
Shut-in pressure, for flow	ring well:			b. sq. in. on:	(date)	
Pumping water level						
How tested:	ماڭلۇپتىدىدلىك 		*******	***************************************		•••••
Length of test	-					······
Remarks: (Gravel packi	ing, cementing,	, packers, t	ype of shi	ıt-off, depth of	shut-off)	
SELL IS GELLEG				-		
52 x 53 * 54 440						
loor. Ii es	a diamana	ido-kal	ls, Wit.	n an acces	s hole in the	cover and
.100r.			. **************			

			(over)			

Log of Well

		rod of Men
	th, feet	Description of Material Drilled
From	То	
	• - •	
<u>C1</u>	121	Black dirt
		• • • • • • • • • • • • • • • • • • •
121-	-351	clay and revel veins
3 51	95+	Clay and gravel alasure
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atc	Publishing Co.,	Helena.	Mos	tana—38687	4	331	
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3. TPLICATE

File No.....

County Gallatin

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

1	DAN	DE W	. AYE	RS		of R. R. #2	Bozeman
							(Town)
County	of		Gall	atin		State of Montana	7 1000 6 11
nave a	ppro	priate	ground	iwater ac	cording	to the Montana laws in effect price	or to January 1, 1962, as follow
		N					
-		;	,		•)	The beneficial use on which the cla	im is based for domestic
:	-					use and irrigation of t	he yard site.
					•>	Date or approximate date of earli	est haneficial uses and how co
	_				u.	tinuous the use has been sont	inuous since 1951
į	ĺ			_			
1	1	1	<u> </u>	E			
	-			;	4.	The amount of groundwater claim	ed (in miner's inches or gallo
	_		_ -	_		per minute) 10 gallons	
;							-
	_				_	TO I A	
		<u>' - </u>	·		a.	If used for irrigation, give the acre to which water has been applied	eage and description of the lan
						Upon a 5 acre tract abo	out 500 feet south o
4	. Sec.	19 T.	25. R	E		northwest corner of the	
ate p	oint	of app	propria	tion		Section 19, Township 2 M.P.M.	South, Range D East.
place	of	use, if	poss	ble. 10	6.	The means of withdrawing such	water from the ground and t
	ır aqu	are rel	Cocne				_
•						location of each well or other mea	ans of withdrawal
drawa	lofg	groundy	vater	19	51	en of the construction of the well,	wells, or other works for wi
The diraws	l of g	groundy of wat	vater er tabl	19 <u>9</u>	18	Electric motor on of the construction of the well,	wells, or other works for wi
The diraws	l of g	groundy of wat	vater er tabl	lable, the	18 type,	Electric motor on of the construction of the well, feet size and depth of each well or the g	wells, or other works for wi
The diraws	lepth rasi	of wat t may	er tabl	lable, the	18 type, s ndwater	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w	wells, or other works for wi
The diraws	lepth rasi	of wat t may	vater er tabl be avai	lable, the	18 type, ndwater	Electric motor on of the construction of the well, feet size and depth of each well or the g	wells, or other works for wi
The diraws	lepth rasi	of wat t may	vater er tabl be avai	lable, the	18 type, ndwater	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w	wells, or other works for wi
The diraws	lepth r as it	of wat	er tabl	lable, the	18 type, s ndwater	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w	wells, or other works for wi
The diraws	lepth r as it	of wat	er tabl	lable, the	18 type, s ndwater	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w	wells, or other works for wi
The dirawa	lepth rasii fort	of wat t may the with	er table avaindrawa	lable, the lof grounds grounds countere	18 type, s ndwater nized	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w pipe ithdrawn each year 2,000, drilling of each well if available	wells, or other works for wi
The diraws	lepth r as it for t	of wat t may the with	er table avaindrawa	lable, the i of grounds grounds countere	18 type, so ndwater water wate	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w pipe ithdrawn each year 2,000, drilling of each well if available	wells, or other works for wi
The dirawa	lepth r as it for t	of wat t may the with	er table avaindrawa	lable, the lof grounds grounds countere	18 type, ndwater nized water w	Electric motor on of the construction of the well, feet size and depth of each well or the g 155 foot deep well w pipe ithdrawn each year 2,000, drilling of each well if available	wells, or other works for wi
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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.

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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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DUPLICATE

T 2 S R 68
County Proceeding

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

GIACME L. MULE	Ba	Ker of	1012	Keas	Lone.	Bozeman	Mon
(Name of Appropriate Galla)	or)	,	(Ad	dress)	,	(Town)	
ounty of Gallatin		Star	e_of	Y) 1012.	74		
ive appropriated groundwater acco	rding to	the Montana	laws in e	ffect pric	er to Jani	nary 1, 1962, as i	oilows:
N							
	2.	The beneficial	use on wh	ich the cla	aim is bas	ed	
		dom	estic	und	!!!!	gation	
	3	Date or arno	o vi mate das	te of earl	ost henef	icial use; and how	consinn-
	U.	ous the use h	as been	بابال	1950	- Con	+ . 710 OM
E				***			
	4. '	The amount	of ground	water cla	imed (in	miner's inches o	r gallons
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						id description of t ame of the owner	
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1/4 Sec. 19 72 3 R6 E					*************		
icate point of appropriation		***************************************					
place of use, if possible. Each	6	The means of	withdrawi	ne such s	water from	n the ground and	the loca-
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		sub-no-si	hle pu	mp			
The data of commissioners and a	1-4:						e
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drawal of groundwater Ju	<i>'</i> J 19	ist	leginnia	y <u> </u>	Cample	han	for with-
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Sed 31 10:30 A

Thima Gilles

3 GW 2 Revised 1969 STATE PUBLISHING COMPANY

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County......

DRILLER'S LOG Indicate the character, color, thickness of strata such as soil, day, sand, gravel, shale, sandstone, etc. Show

depth at which water is found and

height to which water rises in well.

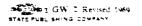
STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under C	Chapter 2	237 <i>I</i>	Montana 1	Session	Laws.	1961.	25	amended)

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for 168 11 er hours. 3 hrs : ump Power 230 Vol Fump. 3/4a ub Hp Remarks: (Gravel packing, cementing, packers, type of shutoff) 2, Sour Dough Crack Proper 148 119 The state of the shutoff of the shutof	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		63 f	Kind star line water l	Prome (Feet) Prome evel gallons prominutes after	(Fost) 60 ft. per minute er pumping						
Power 230 Vol tump 3/48 ub HP Remarks: (Gravel packing, cementing, packers, type of shutoff) 2, Sour Dough Creek Propersies St. 19 1 28 5 R	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		63 f	Kind Size	evel 26 er level gallons prince after	(Fost) 60 ft. per minute er pumping						
Remarks: (Gravel packing, cementing: packers, type of shutoff) 2. Sour Dough Crock Properties St. 19 1. 25	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		63 f	kind size in the size water in	evel 26 er level minutes after om ground level ded by 1991	60 ft. per minute er pumping) 					
packers, type of shutoff) 2, Sour Dough Crock T. 25 R E W DICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. CH SMALL SQUARE REPRESENTS 40 ACRES. Sler's Signature	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		State Punt at med beg	kind size line water line mping water land assured from the line water land land land land land land land land	evel 26 er level	For minute er pumping	קופי					
packers, type of shutoff) 2, Sour Dough Crock T. 25 R E W DICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. CH SMALL SQUARE REPRESENTS 40 ACRES. Sler's Signature	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		Shat Pun at med beg *Me We for Pov	kind size lice water linging water assured gan. easured free lice 230 ver	evel 26 er level gallons promotes after om ground level and by 22 in hours.	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
2, Sour Dough Creek T. 28 R. R. E DICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. CH SMALL SQUARE REPRESENTS 40 ACRES. Sler's Signature	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		Shat Pun at med beg *Me We for Pov	kind size lice water linging water assured gan. easured free lice 230 ver	evel 26 er level gallons promotes after om ground level and by 22 in hours.	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
DICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. CH SMALL SQUARE REPRESENTS 40 ACRES. Iller's Signature	Drilled Hots	Weight of Custors 19 1b 6 5/8 0D		State Punt at mediate beg *Miles of Pove Pove Ren	kind size line water line mping water assured from the control of	evel 26 er level 30 gallons pround level by 12 12 part of 12 part	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
Signature Wazakit & Multifult	Prilibel Hots 7 4	Weight of Contract I9 1b 6 5/8 OD	2ft	State Punt at mediate beg *Miles of Pove Pove Ren	kind size line water line mping water assured from the control of	evel 26 er level 30 gallons pround level by 12 12 part of 12 part	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
Signature March & Multiput	Prilibel Hots 9 4	Weight of Contract I9 1b 6 5/8 OD	2ft	State Punt at mediate beg *Miles of Pove Pove Ren	kind size line water line mping water assured from the control of	evel 26 er level 30 gallons pround level by 12 12 part of 12 part	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
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CH SMALL SQUARE REPRESENTS 40 ACRES.	Political Hots	Weight of Contract I9 1b 6 5/8 OD	2ft	State Punt at mediate beg *Miles of Pove Pove Ren	kind size line water line mping water assured from the control of	evel 26 er level 30 gallons pround level by 12 12 part of 12 part	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
CH SMALL SQUARE REPRESENTS 40 ACRES.	Prilied Hots	Weight of Contract I9 1b 6 5/8 OD	2ft	State Punt at mediate beg *Miles of Pove Pove Ren	kind size line water line mping water assured from the control of	evel 26 er level 30 gallons pround level by 12 12 part of 12 part	fr. (Feet) 60 fr. fr. per minute er pumping	קרוניי					
iller's Signature March D Hulbert	2, Sou	IP 1b 6 5/8 0D N N N R S R	2ft	Shat Pun at med beg *Me We for Pov Ren pac	kind size line water line mping water gan. easured frill develop 1 bg 1 e ver line kers, type	evel 26 evel 26 er level gallons promotes after om ground level and by 23 in hours. Thours. Thours. Thours. Thours. Thours. Thours. Thours.	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					
	2, South	IP 1b 6 5/8 0D N IP Dough	2ft 2ft 19 168	Shat Pun at med beg *Me We for Pov Ren pac	kind size line water l	evel 26 evel 26 er level gallons promotes after om ground level and by 23 in hours. Thours. Thours. Thours. Thours. Thours. Thours. Thours.	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					
	2, Soul 2	IP 1b 6 5/8 0D N IP Dough	2ft 19 168	State Punt at mediate beg *Mi We for Pov Ren pace W L AND PENTS 40	kind size lice water linging water assured from the 11 ce 12	evel 26 er level	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					
	2, Soul Sale Chi SMA	IP 1b 6 5/8 0D N IP Dough	2ft 19 168	State Punt at mediate beg *Mi We for Pov Ren pace W L AND PENTS 40	kind size lice water linging water assured from the 11 ce 12	evel 26 er level	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					
Her's Address Houte One Pozeman, Kontana	2, Soul Sale Chi SMA	IP 1b 6 5/8 0D N IP Dough	2ft 19 168	State Punt at mediate beg *Mi We for Pov Ren pace W L AND PENTS 40	kind size lice water linging water assured from the 11 ce 12	evel 26 er level	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					
	2, Sour Parties The Source To Source	IP 1b 6 5/8 0D N IP Dough S LOCATION ALL SQUARE	2ft reek 19 RGE REPRESI	Shat Pun at med beg * Mi We for Pov Ren pac	kind size ic water linging water assured gan. easured from the 1230 were assured from the 1230 were, type LACE OF ACRES.	evel 26 evel 26 er level gallons promotes after om ground level by 12 Thours.	fr. (Feet) 60 fr. fr. per minute er pumping evel. ler & pumping e	קרוניי					



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)

TI b

Subta Montana 09701

by the ow	to be prepared. I vner with the Cou	nty Clerk a	and Recorder	in the co	ounty in	From (Feet)	(Feet)		
Please ans	well is located, I swer all questions.					0	I	top soil	
form may	be returned.	Mannedera	X. Blacks	-11		1	301	clay-few bjoul	des
Owner	obert Blacks	rell			1				
				inistrator's		351	601	sandy clay	<u>/a:</u>
Address	604 W. Linco		File 5			<u></u>	145	clay-traces of	38
30	omeman, Mont	anz		1 77	3				Ta:
Date well	started Cotok	er 5 1	1972, -	66.3.	172			sand-water ?	at
con	npleted)ctob	er 9, 1	1972					clav	
Type of w	rell Drij	.1ed		********	**				
Equipment	used Chur		Dug, driven, bored Churn drill, rota		••••••	172	7175	sand grayel wa	<u></u>
Water Use	e: Damestic	Municipal			ation [
•	december 1 To 1 to 1			_	_				
inc	dustrial 🔲 - Drain	age 🗍 (Other 📋*	Garden/l	.awn 📋				
*Describe				•••••					
USE: If U	sed for irrigation,	industrial,	drainage o	r other.	Explain,				
	number of acres		n or other da	ara (i.e. Lo	of, Block				
and	Addition).	•							
ESTIMATES	O ANNUAL WITHD	RAWAL							
Size of Drilled	Size and From		100	PERFORATI	055	,——			
Hole	of Casing	(100)	Kind	From	Te				
~ "	c = 403.	İ	Size	(Feet)	(Feet)				
6 "	6 5/8'dd == .250 +1'	156'		†					
	5 5 /0 3 4 3		cutting	-1					
	5 5/3 dd × .250 1.54	175	torch	155' 173	137 1751				
	. н	St	atic water le	vel 130					
		Pu	and water to	r level	fi.				
		at		gailons	per minute				
	, i		easured egan.	minutes a	ifter puraping				
*	: :	- ·,	Measured from						
	:		ell developed		LILIN				
		·	ower		ш	,			
			emarks: (Grav	,					
I ot #	0 Co. & Do., - b - 5	! pa	ackers, type o	of shutaff)					
	8 Sout Dough 3								
T 2									
	\$	W .							
	LOCATION OF W			JSE, IF PO	OSSIBLE.				
EACH SM	ALL SQUARE REPR	ESENTS 40	ACRES.						
Driller's Si	gnature		racting	Compar	3 7				
Driller's A	ddress 250.1	Ervar	l Ara.						

LICENSE NO. 3

DRILLER'S LOG

(Elev. above sea lever) __

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.

Top of Ground

175	Show	exac:	depth	of	battam

#3246

State of Montana
Country of Carletin

Filed

Carl L. Stucky

Street A. Fridges

By Levell A. Fridges

The Country of the Carletin A. Fridges

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gw 2 File No	-		D 3 C Applied, See		Co., Helena, Montana—3:	
DUPLI			STATE ENGIN	STATE OF MONT	O'INT DECE	_
	Top of Ground			ATOR OF GROUN		1963
4	(Elev. above sea level. 478 Toid Soil	₹0 <u>.</u>)	Appropri	ation by Me	f Should Me	GPN EER
78			•	ter 237. Montana S	,	.
-/0 -/12			ner Clyde H. + Ella Her Dong & Id C. o			
14	Gravel					
18-	· ·		e of Notice of Appropri			
مح			e well started 1707 of the of well Drille		-	
_22	Sandy Clay	(d	lug, driven, bored or lrilled)		ent Used	
24	Sand + Fine Gravel		ter Use: Domestic 🗷	,	Other 🗍	Irrigation []
-28			Industrial 🗍	Drainage 🗌	Stock 🗌	
-30		stra	I Indicate on the diag ta met with in drilling	, such as soil, clay,	shale, gravel, rock	or sand, etc.
32			w depth at which wate ring strata and height			ier of water-
36	Sandy Clay	Size of	Size and	From To	PERFORATION	ONS
-38		Drilled Hole	Weight of Casing	(Feet) (Feet)	Kind From Size (Feet)	To (Feet)
40		65/8"	69/80015	0 502	None	
43 -	Sond + Gravel		•	!		
46	Sandy Clay					
-50 -50	Sands Gravel			!		:
50 2	N N		Static Water Level fo	r non-flowing Well	7	feet.
			Shut-in Pressure for	Flowing Well		
		1			س ر د	
			Pumping Water Level	50'2 fee		
-	w		Pumping Water Level Discharge in gal, per	min. of flowing we	11.	
_	•		Pumping Water Level Discharge in gal, per How Tested. Puzz	min. of flowing we	II	2 hrs
	•	2	Pumping Water Level Discharge in gal, per How Tested. Per? Remarks: (Gravel p	min. of flowing we Lengt acking, cementing, ace of use of groun	II	shutoff, loca-
		2	Pumping Water Level Discharge in gal, per How Tested. Puzz Remarks: (Gravel p tion of pla other sim	min. of flowing we min. of flowing we have acking, cementing, ace of use of groundilar pertinent info	th of Test	shutoff, loca- rell. and any number of
	7 = 1 Sec 19 T 2	5 R 4 C	Pumping Water Level Discharge in gal, per How Tested. Puzz Remarks: (Gravel p tion of pla other sim	min. of flowing we min. of flowing we have acking, cementing, ace of use of groundilar pertinent info	th of Test	shutoff, loca- rell. and any number of
	Sec. 19 T 20 Indicate location of w place of use, if possible	S R 4 crell and e. Each	Pumping Water Level Discharge in gal, per How Tested. Puzz Remarks: (Gravel p tion of pla other sim	min. of flowing we min. of flowing we have acking, cementing, ace of use of groundilar pertinent info	th of Test	shutoff, loca- rell. and any number of
	Indicate location of w place of use, if possible small square represents 1	SR 4 rell and e. Each 10 acres.	Pumping Water Level Discharge in gal, per How Tested. Puzz Remarks: (Gravel p tion of pla other sim	min. of flowing we min. of flowing we have acking, cementing, ace of use of groundilar pertinent info	th of Test	shutoff, loca- rell. and any number of
	Sec. 19 T 20 Indicate location of w place of use, if possible	SR 4 rell and e. Each 10 acres.	Pumping Water Level Discharge in gal, per How Tested. Puzz Remarks: (Gravel p tion of pla other sim	min. of flowing we min. of flowing we hacking, cementing, ace of use of groundilar pertinent inforated, if used for irr	th of Test	shutoff, loca- rell. and any number of

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.

523

State of Montana
County of Jaristin

The August 5. 1963

August 5. 1963

EARL WALTON

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			County	Gel		
	MONTANA	BUREAU OF MI Butte, Mon		COLOGY		<u>ئ</u> م
		Water Well	Log		STAT	E ENGINEE
	_				Sourdough	
	Owner Caren	se A. Bruce		\ddress	~	
	Driller_B	* VanDylood	A	Address_	desert, E	entens
	Date Started	i Anguet 195	5	Date Comp		
	Location: 3	Sec. <u>19</u> T.	2 So. R. 6	$=\frac{1}{4}$ so	ecBelec	Seat and lot 12 a Sub div.
Type of well	drilled	£qu	ipment use	ed	ð r111	
(Dug,	driven, or drilled	.)		(Churr	, drill, rot	ary, other)
Water use: Dome	estic yes	Municipal	Stock	yes I	rrigatio	n 788
Indust	crial	Drainage _	Other_			
Casing: 4 o	ft. to	ft. Ty	pe_steel	s:	ize	6 inch
Casing:f	ft. to	ft. Ty	/pe	s	ize	
Casing:i	ft. to	ft. T	/pe	s	i2e	
Perforated or sci	reened: Ft.	to ft.	••	Ft	to f	t
Type of screen or	r perforatio	ns 2000				
Static water leve	el, for non-	flowing well	: 18			feet.
Shut-in pressure	, for flowin	g well:	lb./s	q. in. o	n:	
						ate)
Pumping water le		feet at	35	gal. p	er min	
How tested:	bailer					
Length of test	30 minutes)				
Remarks: (Graves	l packing, c t-off)	ementing, pa	ckers, typ	e of shu	t-off, d	epth of

(over)

Log of Well

Depth	feet	Description of Material Drilled
From	To	
0	78	alay mixed with gravel and rook
		
		
		
		
······································		
		
 		
		1 2 E3 Q 1
		16 18 H 8
		2 1 2 106
 		
		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	}	4

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Ameroved	Stock	Form—State	Publishing	Co	Helena	Montana-3908.	2 3 3
-Approved	Stock	Lour: -3(Tr	- Fubitatină	C	tricita"	Nioniana-3908.	

File No.		TR
DUPLIC	Top of Ground	STATE OF MONTANA D D D D D D D D D D D D D D D D D D
- 2	(Blev. above sea, level)	Notice of Completion of Groundwater
-4		Appropriation by Means of Well
_ 8	Clay	(Under Chapter 237, Montana Session Laws, 1961)
10		Sherman Cold in Buttoner
12	7	wher Sherman Cook Address Bizenian LECNA LIC C. Jen & Address Bezenian
-14	(+) = V+ Dr	iller Donald C.Jen JAddress Delt 1118 7
-16	Da	ete of Notice of Appropriation of Groundwater
- 18	Da	ite well started July 30 1962 Date Completed Aug. 1, 1962
- 20	Ту	rpe of well Drilled Equipment Used Chir Drill
- 7.7		dug, driven, bored or (Churn, drill, rotary or drilled) other)
4د_	Sandy Clay w	ater Use: Domestic 🕱 Municipal 🗌 Other 🗀 Irrigation 🗇
- 26	, , ,	Industrial Drainage Stock
-38 -30		Indicate on the diagram the character and thickness of the different
-32	Sil	rata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. now depth at which water is encountered, thickness and character of water-
- 34		aring strata and height to which war- rises in the well.
_36	Stre of	Stze and From To
- 39	Drilled Hole	Weight of (Feet) (Feet) PERFORATIONS
-40	Sandy Clay & Hole	Gasing Casing Casing To 05 Size Kind From (Feet) From (Feet) A 0 21
- 42		
- 41		
- 46		
48 48 47 50	Sand 7 Gravel -	
	Sandy Cyay	Static Water Level for non-flowing Well
25.7		Shut-in Pressure for Flowing Well.
	FIN + G- yeur	Pumping Water Level 525 feet at 30 gal. per minute.
		l'umping Water Level
-		Discharge in gat, per min. of flowing well
	W	How Tested Pump Length of Test 12 175
-		Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-
-		tion of place of use of groundwater if not at well, and any other similar pertinent information, including number of
	1700	acres irrigated, if used for irrigation)
	Indicate location of well and	5
	place of use, if possible. Each	
	small square represents 10 acres.	
	Show exact depth of bottom.	
		Driller's License Number
		milton & Jones
		Driller's Signature

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

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

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

707 State of Montana | SS.

Courty of Gallatin |

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m 25 b 6E

DUPLICATE

File No..

STATE OF MONTANA DECE VE ADMINISTRATOR OF GROUNDWATER CODE

	Top of Ground		OI	FICE OF	STATE E	nginee:	BOC! OI	1903	
10 20 0	(Elev. above sea level. Top soil & clay	Notice of Completion of Gravital MATER Appropriation by Means of Well							
L 8	200 0002 0000		• • •						
L_ 8	G			aptre 237, 1		Session La	ws, 1961)		
_ 10	r	_		Gertruie		5 4 -	h		
12		Owner.	Hugh C/ Cot		Addres	s Kte ;	EST. ROX. I) C	
14	e	Driller.	Donald C.	Jones	Addre	<s< th=""><th></th><th></th></s<>			
16	_	Date of	Notice of Appro	priation of	Groundwa	Her			
_ 18		Date w	eli started. May	7, 1963	Date C	ompleted	May 10,	1963	
20	a lav	Type 2	f well	led	Equip	ment Used	Chinen D	rill .	
22	n	(dug,	driven, bored or		(Chur	n, drill. rot			
24	ď	drille	ed)		other	*)			
25	<u> </u>	Water	Use: Domestic	Mui	nicipal 🔲	Other	r 🗍 💮 I	rrigation 🔲	
28	. ~		Industrial	☐ Dra	ainage 🔲	Stock			
1	8 .	- T	adicate on the d	isoram the	characte	r and this	kness of the	he different	
30	n _.		met with in drill						
 32	Œ.	Show d	lepth at which w	ater is enco	untered.	thickness a	and characte		
34		bearing	g strata and heig	ht to which	water ris	ses in the	well.		
3									
- 36		Size of Drilled	Size and Weight of	From (Feet)	To (Feet)		PERFORATIO	NS	
_ 38		Hole	Caving			Kind Size	From (Foot)	To (Foot)	
40	1	6 5/6"	19#	surface	62'	Hone			
142		0 - D.							
44				l .					
_ 46		÷		,		1	1		
l l	1		·				Ì		
43	8.		<u> </u>	,				1	
– 50	у								
52		s	tatic Water Level	for non-flo	wing Wel	I	52	feet.	
- 54			hut-in Pressure f	for Flowing	Well				
56		P	umping Water Le	vel6	ie i	et at	13gal.	per minute.	
58 59 60		D	Disch arg e in gal. 1	per min. of	flowing v	rell	2817		
62		E!	low Tested	Pamp	Len	gth of Te	st 1hou	3	
		F F	lemarks: (Gravel	packing.	cementing	. packers.	type of si	hutoff, loca-	
-	The second secon							ell, and any number of	
}-				, , , , , , , , , , , , , , , , , , ,			•••		
-	5		acres in	rigated, if	used for i	rrigation)			
-	Nation Sec. 19 T 2: Indicate location of w						***************************************		
	place of use, if possible						*****		
 	small square represents		•••••						
ļ	l								
	Show exact depth of bottom	m.		.,		17			
	Show exact depth of bottom	m.		.,	Drille	/7 r's Licens	Number		

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 Burcau of Mines and Geology and Quadruplicate for the Appropriator.

149

State of Montana County of Gallatin Filed Cictober 30, 1963

at 4:10 o'clock M.

EARL, WALTON

By Level G. Perry

Fee \$ 2.00 pd.

(over)

Log of Well

feet To	Description of Material Drilled
	soils
40	dirty sand and gravel
44	Glean sand and grayal
	b 6 23 34
	2 2 C

	, man,
	T 2 S R 5 E
	County 62/12/17
MONTANA BUREAU OF MINES AND	GEOLOGY
STATE ENGINEER Butte, Montana	
WATER WELL LOG	
Owner L.E. Empry	Be 2 = 77 2 2
Owner Jonilier M E Jonny 5	Address
Driller / L J J - 8	Address
Date Started	
Location: Sec. 9 T 3 5 R 6 E	. ¼ sec
Type of well Dyilled Equipment used	Churn Drill
(Dug, driven, cored, or drined)	(Churn driii, rotary, other)
Water use: Domestic Municipal Stor	ck X Irrigation X
Casing: 547 face ft. to 39 ft. Type 54d. A	$1/2$ Size $6^{\prime\prime} - D$
Casing:ft. toft. Type	Size
Casing:ft. toft. Type	Size
rerforated or Screened: Ft. N:n= to ft. Ft.	to ft
Type of screen or perforations	
Static Water level, for non-flowing well:	feet
Shut-in pressure, for flowing well:lb. sq. in. o	n:
Pumping water level 5 / feet at 5	(date)
How tessed: B 3	gai, per mun.
. 1/	
Remarks: (Gravel packing, cementing, packers, typ= of shut-off, dep	oth of shut-off)

(over)

Log of Well

Depth. feet	Description of Material Drilled
From To	
547 Face 18 FZ	Gravel
10 Ft 15Ft	Clay
10 Ff 15 Ff 15 Ff 17 Ff	Gravel & Sand
77F+ 37F+	
37 F f. 39 Ff.	Clay Gravel TSand
Ву	
EAR Cou	
55 L W	
ord MATO MIRA 7)),	16
N RECORD	7.
P & C	5 A

J	9

Т	25	R6E	
	,,,,,,,		
Cou	nty	2 istem	

MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

WATER WELL LOG

	_			•				
	Owner U	nie !	nay	Figgin	Address	Bozem	an n	7 m
10	Driller				Address			
	Date Started		·····		Date Com	pleted		
	Location: Sec.	<i>[9</i>	23	R.6.3 1/4	sec SE	•		
Type of well	Urinen		Fa	uinment used				
2 y pc 02	(Dug, driven, borec	d, or drilled)			(Chur	drill, rotary, oth	her)	
Water use: Domestic	\mathbf{X}	Municipal		Stock	X	Irrigation		
Industrial		Drainage						
Casing:	.ft. to	1t.	Туре,	pipe	Size	سند ۱	•••••	
Casing:	_ft- to	ft.	Туре	***************	Size		·-····	
Casing:	_ft- to	ft.	Туре	***********	Size	T		
Perforated or Screened	: Ft	to ft	••••	Ft		to ft	***************************************	
Type of screen or perfor	ations						·	····
Static Water level, for n	on-flowing well	:					f	eet.
Shut-in pressure, for flo	owing well:		*************	lb. sq. in. on:	*************		······································	
Pumping water level		fee	t at		ga	(date)		
How tested:								
Length of test								
•								
Remarks: (Gravel pac	king, cementing	g, packers, 1	type of s	hut-off, depth	of shut-off)		
	······					*	•••••	
						^	******************	
					******	~	•••••••••••••••••••••••••••••••••••••••	
		***************************************	************		**************		************	
			(OVe ⁻	······································	***************			
			(0 1					

The day held

Gr 🐣 .

File No....

DUPLICATE

T 2 S R 6 E

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE INGINEER

County Gallstin

ndwater Pichte

1	thony f. teis and Mary B. teinsband and Marie of Appropriator)	is of Route 2, Bozeman (Address) (Town)
Co	inty of Gallatin re appropriated groundwater accordin	State of Hontana ng to the Montana laws in effect prior to January 1, 1962, as follows:
Γ	N	2. The beneficial use on which the claim is based Household use
	×	plus lam and garden irrigation.
		3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since that time.
	E	4. The amount of groundwater claimed (in miner's inches or gallons per minute). Household use plus lswn and garden
		irrigation.
	•	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
idie	4 Sec. 19. T.25 R.65 ate point of appropriation	1.29 acres, M of Tract 6 in long Acres, a suburb of Bozeman, Montana, located in the Boof S 19, T2, R6E, M.S.M. owned by Anthony F. Gels and Mary B Gels, husband and Mre, Route 2, Bozeman, Montana.
	place of use, if possible. Each square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca tion of each well or other means of withdrawal. Submerged Pump.
		1/3 h.n. all located approximately 30 feet West
	The dat of commencement and com irawal of groundwater constructe	1/3 h.p., all located approximately 30 feet West Southwest or the dwelling. pletion of the construction of the well, wells, or other works for with
	The dat of commencement and com lrawal of groundwater constructe. The depth of water table 26 leat.	1/3 h.n., all located approximately 30 feet West Southwest of the dwelling. pletion of the construction of the well, wells, or other works for with d Approximately March 1, 1917.
8. 7 9. 8	The depth of water table 26 feat. So far as it may be available, the ty works for the withdrawal of groundwa 6 inch diameter (inside) ste	1/3 h.n., all located approximately 30 feet West Southwest or the duelling. pletion of the construction of the well, wells, or other works for with d Approximately March 1, 1917. pe, size and depth of each well or the general specifications of any other ter Well 55 fact deep, 26 feet to water, 25 feet of water el casing.
3. 5 9. 8	The depth of water table 26 feat. So far as it may be available, the ty works for the withdrawal of groundwa 6 inch diameter (inside) ste	1/3 h.n., all located approximately 30 feet West Southwest or the dwelling. pletion of the construction of the well, wells, or other works for with ad Approximately March 1, 1917. pe, size and depth of each well or the general specifications of any other ter Mail 55 fact deep, 26 feet to water, 29 feet of water all casing.
8. 7 9. 8	The depth of water table 26 feat. So far as it may be available, the ty vorks for the withdrawal of groundwa 6 inch diameter (inside) ste	1/3 h.n., all located approximately 30 feet West Southwest or the duelling. pletion of the construction of the well, wells, or other works for with d Approximately March 1, 1947. pe, size and depth of each well or the general specifications of any other ter Well 55 fact deep, 26 feet to water, 29 feet of water el casing.
9. S	The depth of water table 26 feat. So far as it may be available, the ty works for the withdrawal of groundwa 6 inch diameter (inside) ste	1/3 h.n., all located approximately 30 feet West Southwest or the dwelling. pletion of the construction of the well, wells, or other works for with ad Approximately Harch 1, 1917. pe, size and depth of each well or the general specifications of any other ter Well 55 fact deep, 26 feet to water, 29 feet of water all casing. withdrawn each year sectional Household Use plus lawn & gardenir irrigation.
9. s	The depth of water table 26 feat. So far as it may be available, the ty works for the withdrawal of groundwa 6 inch diameter (inside) ste	Southwest or the duelling. pletion of the construction of the well, wells, or other works for with a Approximately March 1, 1917. pe, size and depth of each well or the general specifications of any other well 55 fact deep, 26 rest to water, 25 feet of water withdrawn each year accountable brillers log not available. the drilling of each well if available brillers log not available.
33. 7 3. 8	The depth of water table 26 feat. So far as it may be available, the ty works for the withdrawal of groundwa 6 inch diameter (inside) ste	Southwest or the duelling. pletion of the construction of the well, wells, or other works for with a Approximately March 1, 1917. pe, size and depth of each well or the general specifications of any other with 155 fact deep, 26 rest to water, 29 feet of water classing. withdrawn each year seminal Household Use plus lawn & garding irrigation. the drilling of each well if available. Drillers log not available.
0. 7 9. 8 9. 8 9. 8 9. 8	The depth of water table 26 feat. So far as it may be available, the ty vorks for the withdrawal of groundwa 6 inch diameter (inside) ste The estimated amount of groundwater The log of formations encountered in Formations unknown.	1/3 h.n., all located approximately 30 feet West Southwest or the dwalling. pletion of the construction of the well, wells, or other works for with d Approximately March 1, 1947. pe, size and depth of each well or the general specifications of any other ter ifall 55 fact deep, 26 feet to water, 29 feet of water el casing. withdrawn each year southal Household Use plus lawn & gard irrigation. the drilling of each well if available farillers log not available.

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 Mine's and Geology, and Quadrupileate for the Appropriator.

State of Montana
County of General 26,

Filed 12:55 13-3

at EARL MAD TOOK M.

GOLD FOR THE RECORDER

BY 2.00 Pd.

BEF TI

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GW 2			Approve	d Stock Form-	-State Publishi:	ng Co., Helena.	Montana—1931	13
File No.					Т	25	r 6 E	
DUPLIC	CATE				(County D	7. 2. Elle	Za T
			A DIMITRITE		OF MON		אַנעטט פ	
	Top of Ground		OI	FFICE OF	STATE E	NGINEER		Olaice A
-	(Elev. above sea. level)	Notice of	Compl	etion o	of Grou	indwat	in eer
10	•	,	Approp	riation	by M	eans o	f Well	•
-20			(Under Ch	apter 237,	Montana S	Session Lav	vs, 1961)	
_		Owne	r George J. Her	man	Addres	Bore	warel,	, mont
-30			r Donald C. Jo					_
 -	CLAY					~	л	
-40	CACI		of Notice of Appro				U	
_ <i>5</i> 0						•	•	
_		(dug	of well Drills g, driven, bored or	Q	(Churt	ı, drill, rotar		***************************************
-60	4		lled) r Use: Domestic	₽ \\.	other nicipal []			rication []
-	FINE GRAVEL 64.5	wate.	Industrial	_	ainage	Other Stock		rigation 🗍
70	CLAY		Indicate on the d					
-80	G-A 1		met with in drilli depts at which w					
-	FINE SAND AND GRAVEL	beari	ng strata and heigh	ht to which	water rise	s in the w	ell.	
-90	85.5 ==	Size of Drilled	Size and Weight of	From (Peet)	To (Feet)		ERFORATION	is
 	CLAY	Hole	Casing			Kind Size	From (Feet)	To (Feet)
-100	105	6"	6 5/8" OD					
-110	SAND AND GRAVEL		15#			None		
-	CLAY							
-120	SAND AND FINE GRAVEL							
h	N		Static Water Level	for non flo	owing Well.	fifty-th	ree (53)	feet.
			Shut-in Pressure f					
		1	Pumping Water Le					
- 1		- {	. 0			_		-
-	w	_ E	Discharge in gal. p				_	
- !			How Tested	-				
			Remarks: (Gravel tion of					utoff, loca- ll. aud any
-			other s	imilar per	tinent info	rmation, i	ncluding	number of
<u> </u>			acres in	rigated, if	used for in	rigation)		······································
	Indicate location of well as					******		
	place of use, if possible. Es	ch		•••••	****			
	small square represents 10 acr			··		****		
	Show exact depth of bottom.				******	/7	********	
					Driller	's License	Number	
						's Signatur	Jenear.	
					Drings	2 Ordingin	E	

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.

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