	Approved Stock Form—State Publis	hims Co., Helena, Mercana—8687 a 36
File No		TAS RAE  County GEIlztin
•	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FYICE OF STATE ENGINEER  of Vested Groundwater	UAN 16 1964
1 William Heavy	hapter 237, Montana Session Laws, 1967	n. Montane.
(Name of Appropriator)  County of 52 (21)  have appropriated groundwater acco	State of May + & rding to the Montana laws in effect pr	ior to January 1, 1962, as follows:
	2. The beneficial use on which the classification of the second of the s	liest beneficial use; and how con-

4\_ See36 25 R2E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 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) + (1) + foff. Cff Ezsf Exf Exf (1) + (1) + foff. Cff Ezsf (1) + (1) + foff. Cff Ezsf (1) + (1) + foff. Cff Ezsf (1) + foff. Cff (1) + foff. Cf

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electere function of the second sec

7.	The date of commencement and completion of the construction of the well, wells, or other works for with- drawal of groundwater 1815 1624
8.	The depth of water table 45 + 1. 2+ Lowest water 1261e.
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. It was the specification of any other works for the withdrawal of groundwater. It was the specifications of any other works for the withdrawal of groundwater. It was the specifications of any other works for the withdrawal of groundwater. It is the specifications of any other works for the withdrawal of groundwater. It is the specifications of any other works for the withdrawal of groundwater. It is the specifications of any other works for the withdrawal of groundwater. It is the specifications of any other works for the withdrawal of groundwater. It is the specification of any other works for the withdrawal of groundwater. It is the specification of any other works for the withdrawal of groundwater. It is the specification of any other works for the withdrawal of groundwater. It is the specification of the sp
	The estimated amount of groundwater withdrawn each year 200,000 golfs
u.	The log of formations encountered in the drilling of each well if available 52 71 9-4

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 Fan C = 05/52 ( # 3 2 3 0 )

Signature of Owner Williami Heaven

Date Sec 28-1963

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

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

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

ounty of Gallatin | ss. COUNTY CLERK & RECORDER

		34
	Approved Stock Form—State	Publishim Co., Helena Montana Co.
e No		TAU ROLL
		countre allatin
PLICATE		County Q//Q/
	STATE OF MONTANA	
ADMIN	ISTRATOR OF GROUNDWATER C	ODE
0	FFICE OF STATE ENGINEER	the company of the contract of
Declaration	of Vested Groundwater	er Rights
(Under C	hapter 237, Montana Session Laws, 1	1961)
a retained Elect	T Potomen - Por FO7	Toran
Frank e peterson and Elsie (Name of Appropriator	(Address)	Logan, (Town)
County of Gallatin have appropriated groundwater accord	ling to the Montana laws in effect p	prior to January 1, 1962, as follows:
5-0"	2. The beneficial use on which the	claim is based TS for
		service station use.
(2)		
		arliest beneficial use; and how continu-
30 1		18,1950 and continous
do the well	since that date.	
	4. The amount of groundwater	claimed (in miner's inches or gallons
		ty five win Gallons per mi
	T	
	to which water has been and	e acreage and description of the lands plied and name of the owner thereof
+ #22-Block Town of	/con a Not used for in	rigation.
A Sale TOS RATIONAL	Plet	
dieste point of appropriation	1 leg ,	
d place of use, if possible. Each		th water from the ground and the loca-
nall square represents 10 acres.		s of withdrawal
		the ground by a deep well
		well shown on plat above.
m. Jaka		
The date of commencement and condrawal of commencement Constru	npletion of the construction of the	well, wells, or other works for with- Iune 15,1950 and completion
of construction has	una 18.1950.	Company of the second s
The depth of water table Thirt;		level at continous pumping
Co for so a securitable of	is 63	
works for the middenwal of promid-	type, size and depth of each well of	the general specifications of any other asing, seventy four feet de-
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The estimated amount of groundwate	or withdrawn each year Satismate	ed ground water drawn each
Williams and Simones		73,000 Gal. (estimated
. The log of formations encountered in	the drilling of each well if available	3. 
12 topsoil 14 gravel	13 t hard pan, 10t sand	and gravel, 25! Lime stone.
the second secon	The state of the s	
2. Such other information of a similar	nature as may be useful in carrying	g out the policy of this act, including
reference to book and page of any co	unty record	**************************************
	lo other information ava-	ilable
المنتب المنتقد المنتقد والمناز المناز المنتقد المنتقدات	SIGNATURE FEWARE	and a Tilled
	•	
	Signature of Owner	Elevi Teteron

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.

Hac 31 1963 G & 4 o slock J. M.

F. Walion 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 35609. #1### #1846

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			County	
Sec.	Name of Appropriator	Type of Form	File No.	Remarks
			211	
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1	Visce Jaka Jepp Harry	5W4	1574	
2	In Harres	1784	1446	T
	July 18 T	Brown	859	
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#	Soundos Ranches Inc.	5 THERETOG		
4	Doctales Karches Inc	12 W 2	554	<b>†</b>
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	alberda Devry W.	2 W4	1390	
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	Blacksma Renk 4	1	1	
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File No...

TRIPLICATE

County vacilitar

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

DEC 12 1983

	(Under Chapter 237, Montana Session Laws, 1961)
	(Name of Appropriator) (Aidress) (Town)
	(Name of Appropriator) (Address) (Town)
Count	a state of the sta
have	appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
	The state of the s
	2. The beneficial use on which the claim is based
	2 The beneficial use of which the claim is based on and can and can
	3. Date or approximate date of earliest beneficial use; and how continu-
	one at a mee has been .
	Ell fill the olgh
1	
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) That applicable
	Compete super
	5. If used for irrigation, give the acreage and description of the lands
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1/4-	Sec   T25B3   Character application
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nall s	ce of use, if possible. Each quare represents 10 acres.  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
	atectic present Cyrller
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dra	wal of groundwater
3. Th	e depth of water table 50 fi televis custadi
	far as it may be available, the type, size and depth of each well or the general specifications of any other
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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.

#### #842

State of Montana County of Gallatin Ss.

Filed Pecember 10 1963

at 2:00 o'clock M.

BARI MALTON
COUNTY CLERK & RECORDER

By DEPUTY

Fee \$2.00 pd.

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STATE OF MONTANA

### ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

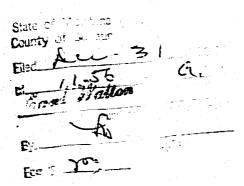
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Gallatin

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

			of R. R. #1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Corre	(Name of Appropri	ator)	(Address)	(Town)
County of	Gallatin	- I in a	State of Montan to the Montana laws in effect prior	1 1000 6 1
TRAC GPPEO	beisten ground & srei	8660Lering	to the Montaria laws in effect prior	to January 1, 1962, as follows
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		7 2.	The beneficial use on which the claim	n is based For domestic
		_	use and irrigation of ya	
			ANCTON TEXT TO THE TAXABLE TO THE TA	ra sim Saraeii
<del></del>		- 3	Date or approximate date of earlies	t honeficial vectored have con
		"	tinuous the use has been contin	uous for over twent
		7		
		-  E	years	***************************************
		1		***************************************
		4.	The amount of groundwater claimed	I (in miner's inches or gallor
		╛	per minute) 10 gallonspe	r minute
		5.	If used for irrigation, give the acrea	ge and description of the land
	5		to which water has been applied as	nd name of the owner thereo
	To war and the second of the s		For building site and do	mestic use as
Vi Sec	1 T2S R 3E		indicated on diagram to	
place of	of appropriation use, if possible.	1		
small squ	are represents 10	6.	The means of withdrawing such wa	ater from the ground and th
s.	·		location of each well or other mean	s of withdrawal
			Electric motor and p	ump
				*******************************
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drawal of g  The depth  So far as it works for t	of water tablet may be available.	10 feet	size and depth of each well or the gen	eral specifications of any othe
The depth So far as it works for t	of water table  t may be available, he withdrawal of gr	10 feet the type, s coundwater ized pi	size and depth of each well or the gen	eral specifications of any othe in depth with a 6"
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DUPLICATE

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

30 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Declaration of Vested Groundwater Rights
(Urder Chapter 237, Montana Session Laws, 1961)
Hand Teep Box 105 at Manhatton Prante I
1 (Address) (Town)
County of Felletin State of Montewa
have appropriated groundwater according to the Montana laws in effect prior to January I, 1962, as follows
the teal
2. The peneficial use on which the claim is based fater for household for springling
number put of the
3. Date or approximate date of embient beneficial use; and how con
ous the use has been the Elen in fire sinke 19
E and and contents to be analytical
4. The amount of groundwater claimed (in miner's inches or ga per minute) 40 Gallons plu number
<b>X</b>
5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner the last
SENSES 2 7 25 3E los le le les sprinkling laws & Hera
SENSES T 25 B 3E In land decribed
Indicate point of appropriation and place of use, if possible. Each
small square represents 10 acres.  6. The means of withdrawing such water from the ground and the
tion of each well or other means of withdrawal felicul
7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater
8. The depth of water table 125 FEET
9. So far as it may be available, the type, size and depth of each rell or the general specifications of any works for the withdrawal of groundwater
works for the withdrawat of groundwater.
1500 000 6111-
10. The estimated amount of groundwater withdrawn each year 1,500,000 gillow
11. The log of formations encountered in the drilling of each well if available
The log VI Aviables throughten and the day of the west and the second
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, inclu
reference to book and page of any county record
1.0
District Dis
Signature of Owner Edith Lacque
12/7, 1/2
Date
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is loc

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. 35760

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		Approved Stock Form-S	tate Publishing Co., Helenz, Montana 39089 . 33 2
File No			T D
DUPLICATE			County Gallatin
		TATE OF MONTANA LTOR OF GROUNDWATE	m code
	OFFIC	CE OF STATE ENGINEES	vater Rights DECEIVED  Vater Rights DEC 16 1963  VWS, 1961; STALE ENGINEER
	Dodowie of	Variation Crassial	DEC 16 1963
	(Under Chapte	vested Groundy	vater Rights 25 20 1000
	(onut only)		
, George 1	Simem	of RI	Box 102 manhattan
County of	of Appropriator)	State of	1800000
have appropriated	groundwater according	to the Montana laws in e	effect prior to January 1, 1962, as follows:
	3.	Date or approximate date	the claim is based Stock water  Lawn Sandy use.  cof earliest beneficial use; and how con-
		tinuous the use has been	1912 · atall
w	2		
	4		ter claimed (in miner's inches or gallons
		If used for irrigation, give to which water has been	the acreage and description of the lands applied and name of the owner thereof
1/4 Sec. 2. T.		Georg	u I Sinnema
Indicate point of app and place of use, if Each small square rep- acres.	possible.		ng such water from the ground and the other means of withdrawal
		***************************************	
7. The date of comme drawal of groundw	encement and completion	on of the construction of the	the well, wells, or other works for with-
8. The depth of water	r table // 0	ft when t	East measured verybe
		size and depth of each well	or the general specifications of any other
			ing 375 pt deep
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			525 600 gallow
<u> </u>			available
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			ying out the policy of this act, including
		Signature of O	Date Dec 10 1963
			Date Nec 10 1963
Three copies to be file located.	l by the owner with the		rder of the county in which the well is
Please answer all quest	ions. If not applicable,	so state, otherwise the for	m will be returned.
Original to the County of Mines and Geology.	Clerk and Recorder; and Quadruplicate for	duplicate to the State Eng	cineer: Triplicate to the Montana Bureau

State of Montana County of Gallatin December 13 1963 By Seculiar DEPUTY

Fee \$ 2.00 pd.

1963

M.

RARL WALTON

COUNTY CLERK & RECORDER

DEPUTY

DEPUTY Fee \$ 2.00 pd

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Gallat:	in			
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### MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

## WATER WELL LOG

		ibos Ranches Li	ne.	27 N.Trace	<b>i</b>
	Owner Chas.	Thite (Dead)		Address Address	
	Date Started	Jan 4-1902		:	I-I9I8
	er er		3.B	North I/2 of 4	
Dug Type of well	, Driven		quipment used	Last Drilled	
Lype of work	(Dug, driven, bored	or drilled)	quipment and	(Churn drill, rotary, of	ther)
Water use: Domestic		Municipal	Stock	Irrigation	
Industrial		Drainage		61n	
5 <b>0</b> Casing:	_ft_ to	ft. Type	Iron	Size	
Casing:	ft. to	ft. Type	·	Size	
Casing:	_ftto	ft. Type_		Size	
Perforated or Screened	: Ft	to ft	Ft	to ft	
Type of screen or perfor	ations	· · · · · · · · · · · · · · · · · · ·		······································	
Static Water level, for n	on-flowing well:	6 Feet from	top	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	feet
			lb_/sq. in. on:_		
	8 Feet	fact at	: :	(date)gal_ per min.	
How tested:				The second secon	
Length of test		********************************	************************		
Remarks: (Gravel pac	king, cementing	, packers, type of	shut-off, depth	of shut-off)	
				ald: algo <del>udlings: 110.110.110.110.110.110.110.110.110.110</del>	
	***************************************				**************************************
		***************************************			****************

Log of Well

Depti	ı, feet	LOG UL WEIL
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:		- Clay, Gravel, dend.
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		Callatin County, State of Morrama, Filed L. S. County, County, State of Morrama, County, Count
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		DEPOTY  LIGHT & THEORY IN  COUNTY CIPTURE & THEORY IN  DEPOTY
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	File No	0		T18 R38
	DUPLI	CATE		County GALT- TTAN
				STATE OF MONTANA
				ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER
			op of Ground	
^	18		ev. above sea level	Notice of Completion of Groundwater
·	18-	20	coards gravels	Appropriation by Means of Well ENGINEER
	20	251	Soft ten hardpan	(Under Chapter 237, Montana Session Laws, 1961)
1	L	ii .	_	DOORNEOS BANCHES INC. Address BOZENAN, MONT.
	25	-35'	Same	THE TOPPE DETECTED AS
	35	451	Same but harder.	Drifter Direct DRIFTING CO. Address BOZENAN, MONT.
	45	-50	Same but very hard.	Date of Notice of Appropriation of Groundwater
	<b>I</b> 1	-56'		Date well started HAY 28, 1962 Date Completed June 7, 1962
	20 7	-20	Soft sandstone very porcus.	Type of well Drilled Equipment Used varage rotary
	=6	601	huggaal Im bandana	(dug, driven, bored or (Churn, drill, rotary or
	1	-00	buffcolar hardpan clay.	drilled) other)
	60-	651	Buff color hardpan	Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation  Industrial ☐ Drainage ☐ Other ☐
			with several small	
	65	741	lenses of sandstone. Blue shale with	strata met with in drilling, such as soil, clay, shale, gravel, rock or sand,
		•	sevaral lenses of	etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well-
		ľ	snadstone 4" to 6"	water searing strate and neight to which the water thes III the Well-
	74	-76'	Tue of Color	Size and From To of Weight of (Feet) (Feet) PERFORATIONS
	76	-103		orified Casing Kind From To (Feet)  16 tt 0 103 12 (Feet)
			lenser of	"   16"   0   103   1"   2" Iong 23'   53'
		,	sandstone.	§3; 83;
	_			33.
	_			
	_		· · · · · · · · · · · · · · · · · · ·	
	_		7.	Static Water Level for non-flowing Well
	- !			Shut-in Pressure for Flowing Wellnone
				Pumping Water Level80. feet at 600 gal. per minute.
	-			
	-	w		Discharge in gal, per min. of flowing well
	-			How Tested Turbine pump. Length of Test. 12 hrs.
	-			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
		88/4	MCV Sec 4 TID R 3	acres irrigated, if used for irrigation) 16" casing
			ndicate location of well an	is centered in the 32" hole and anular space
		F	place of use, if possible. Each	ch is gravel packed with into in washed gravels
		l s	man admire refresence to acre	io co linter equipped at a liner lite.
		Sho	w exact depth of bottom.	
				Driller's License Number
				The de land when
				and the second of the second o

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.

Driller's Signature

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.

#554

State of Montana | ss. County of Gallatin |

Filed Hovember 13

at8:50 o'clock M.

BARL WALTON

BY LEAST U. Waswell

Fee \$2.00 pl

GW-1 filed as #322.

	Approved Stock Form-State Publishing Co., Helena, Montana 39089 . 30
le No	TIS RJE
PLICATE	County Hallatin
	STATE OF MONTANA
ADMIN	OFFICE OF STATE ENGINEER  DEC 16 1963
	OFFICE OF STATE ENGINEER
Declaration	of Vested Groundwater Rights
(Under	Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
0	1 #
(Name of Appropriator	ma of Box 102 Mantalla
County of Sall.	of Box 102 manhatta (Address) (Town)  State of montana
	ording to the Montana laws in effect prior to January I, 1962, as follows
<b>N</b>	1 - 1 - 1
	2. The beneficial use on which the claim is based stock was
	3. Date or approximate date of earliest beneficial use; and how con
	tinuous the use has been the first of earliest beneficial use; and now continuous the use has been the first of the first
	to gallow a day
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute) 500 gallors a day
	500 games a my
	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
4 - H	To be a first of the second of
4. ME pec HT 25R 3E	Jun - Jarven Valarin
dieste point of appropriation d place of use, if possible.	
ch small square represents 10	6. The means of withdrawing such water from the ground and th location of each well or other means of withdrawal.
<b>'es.</b> V	
	get pump
The date of commencement and co	mpletion of the construction of the well, wells, or other works for with
drawal of groundwater	10 - Do not know date af on out
	7-14
. The depth of water table	75 pt
. 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 groun	dwater
sulled wel	l. 4 in Casing 150 ft
***************************************	
***************************************	100 00 00 10
. The estimated amount of groundw	ater withdrawn each year 182 500 gall.
	in the drilling of each well if available
max coracl	able
Such alk information to similar	nature as may be useful in carrying out the policy of this act, includin
reference to book and page of any	county record
Resputant nakkati dalam sambabba seresi danka bi hama muguta paga ayang adapak ne sebadan	
value dina tita ya fimilio a magaza yafanda atari ili ali mada akazi i sankan vili a makka a	0
	Signature of Owner Lewige T Summer
	m 12 13 106
	Vale 4
hree copies to be filed by the owner cated.	with the County Clerk and Recorder of the county in which the 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.

#860

State of Montana (County of Gallatin ) ss. December 13 1963

o'clock M.

EARL WALTON
COUNTY CLERK & RECORDER
By Secully A Majorely
DEPOTY

Fee \$ 2.00 pd

W 2 1		Approv	ect. Stock Form—State Publishi	ng Co., Helena, Montana—39318	<b>3</b> 3-3
Tle No.				25R3E	
OPLIC	<b>SATE</b>			County Stilleten	,
- 011110	. <del></del>	*		TANA DECEI	77 25 (
			STRUIUR OF GROO	UD A STEE CODE	AE
	Top of Ground	_	FFICE OF STATE I		1962
	(Elev. above sea level			of Groundwate	
7		Appro	oriation by M	eans of Well	GINEE
6		(Under C	hapter 237, Montana	Session Laws, 1961)	
1		Badille	Herryle		
10	Clays (soft)	Owner	Addres	Liozenan	
040		Drillerent	Millerigaddre	s sozenan	<u> </u>
48	Clays, (harder)	Date of Notice of Appr	opriation of Groundwa	iter none	
76		Date well started	=. 15/62 Date C	Completed Cour. 21	162
			~ ~ ~	10 00	1-1
276	Broken rock 56. P. w	Type of well will (dug, driven, bored or	Equip:	ment Used	3-08
47	vo - con rother 6. P. M	drilled)	other		٠.
ĽΊ		Water Use: Domestic			igation 🔲
1	soft Blue shale, Mor	Industria. C	L	Stock [	
THE THE	roft Blue shale. Mor water every 5 of hole	Indicate on the		and thickness of the	
		Show depth at which		, shale, gravel, rock or hickness and character	
-,,	00 7	bearing strata and hei	ght to which water ris	es in the well.	#
	Cray with shale -	Size of Size and	From To		
160	leurer (lesquater)	Drilled Weight of Casing	(Feet) (Feet)	PERFORATIONS  Kind From	To
-		6" 65,0.D	6 150	Size (Feet)	(Feet)
-	T. D. 160'	17#		4"."	
-		DE		4 X3 80	145
- 1		7.5			
- 1					
- 1	✓ <del>=</del>			50	<del></del>
- 1	N N	Static Water Lev	el for non-flowing Well		feet.
F 1			for Flowing Well	nonl	***************
F 1		Pumping Water ]	Level 125 fe	et at 24 gal p	er minute.
- 1			per min. of flowing w		
<b>H</b>	W	E Discharge in gall	per min. of flowing w	eil / /	· · · · · · · · · · · · · · · · · · ·
<b> -  </b>		How Tested	Touler Leng	th of Test	•
<b> -  </b>		Remarks: (Grav	el packing, cementing	, packers, type of shu	
<b> </b>				ndwater if not at well formation, including n	
-			·		
	5- 36	_	irrigated, if used for it	rigation)	1 1 1 1 1 1 1
					*****
	place of use, if possible. Es	ich	ngan magainnas na e ghiasainn i Taigean in tone a gainn a ca		
	small square represents 10 acr	'es.			
760	Show exact depth of bottom.		ب م	- 111	:
			Drille	r's License Number	
				Van Dyk	_
			*****	r's Signature	
		r	Dime	r a Arenaente	

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.

2233.

State of Montana ( ss. County of Gallatin )

COUNTY CLERK & RECURDER

OF PURPLE

	Approved Stock Form-State Publishing Co., Helene, Montana-8687
le No	
PLICATE	County La Cla tim
	STATE OF MONTANA
ADMINIST	RATOR OF GROUNDWATER CODE
OFF	FLOR OF GROUNDWATER CODE FICE OF STATE ENGINEER  F Vested Groundwater Rights  Other 237, Montana Session Laws, 1961) STATE ENGINEER  M. 144
Declaration o	f Vested Groundwater Rights NUV 29 1963
(Under Chap	oter 237, Montana Session Laws, 1961) STATE ENGINEER
N - 1/t-16	m l H
Henry Cleverage	Of Markattan  (Address) Montana  (Town)
have appropriated groundwater according	ng to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2 The beneficial use on which the claim is based housekold
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
	tinuous the use has been 1910 and continuously thereafter
	theseafter
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 1000 gallons per hour
	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
14 Sec/O T25 R3E	trees surrounding buildings
licate point of appropriation I place of use, if possible.	6. The means of withdrawing such water from the ground and the
ch small square represents 10	location of each well or other means of withdrawal
	punp
descent of moundarytor	tion of the construction of the well, wells, or other works for with-
	1910
The depth of water table	90 feet
works for the withdrawal of groundway	, size and depth of each well or the general specifications of any other
	250 feat
	155
The estimated amount of groundwater	withdrawn each year 150,000 gallons the drilling of each well if available not awailable
The log of formations encountered in t	the drilling of each well if available not available
Qual ather information of a similar was	ure as may be useful in carrying out the policy of this act, including
reference to book and page of any coun	ty record
	rl 10
	Signature of Owner Henry Ulterderk Date Nov. 27,1963
	Date 200 27 1963
+ /*	The state of the s

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.

# **#**789

State of Monta County of Galla	ana ss.
Filed Nov	
at 2:10	o'clock P M.
BARL	WALTON
1 11	COUNTY CLEBK & RECORDER
Bytecell	DEPUT!
Fee 2.00	pd

			<b>y</b>
G		Approved Stock Form-State	Publishing Co., Heleva, M
File No.			T_/S_R
DUPLICATE			County

### ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

STATE OF MONTANA

NEER - UAN 16 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

and the second s	H	, of BCX 99 MANHATTAN
(Name of Appropriator)		
unty of GALLAII		State of MONTARA  o the Montana laws in effect prior to January 1, 1962, as follows:
we appropriated groundwater accordi	ang t	o the Montana laws in effect prior to January 1, 1302, as follows:
	2	The beneficial use on which the claim is based
C C		
	3.	Date or approximate date of earliest beneficial use; and how conti-
	1	ous the use has been 1916
	f.	The amount of groundwater claimed (in miner's inches or gall per minute)
<u> </u>	5.	If used for irrigation, give the acreage and description of the latto which water has been applied and name of the owner ther
4 Sec. / T. ASR3E	,	
rate point of appropriation		
place of use, if possible. Each square represents 10 acres.	6.	The means of withdrawing such water from the ground and the lo
		tion of each well or other means of withdrawal.
and the second s		pum a
drawal of groundwater	- C	
drawal of groundwater	- C	
drawal of groundwater	- C	
The depth of water table  So far as it may be available, the ty	/ <= pe,	
The depth of water table  So far as it may be available, the ty	/ <= pe,	size and depth of each well or the general specifications of any ot
The depth of water table  So far as it may be available, the ty	/ <= pe,	size and depth of each well or the general specifications of any ot
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The depth of water table  So far as it may be available, the ty works for the withdrawal of groundwa  The estimated amount of groundwater	pe, ter	size and depth of each well or the general specifications of any ot hdrawn each year 547, 500 Jal.
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The depth of water table  So far as it may be available, the ty works for the withdrawal of groundwa  The estimated amount of groundwater  The log of formations encountered in	pe, ter with the constant	size and depth of each well or the general specifications of any ot hdrawn each year 547, 500 Jal.  Irilling of each well if available Not AUALLABLE  e as may be useful in carrying out the policy of this act, including
The depth of water table  So far as it may be available, the ty works for the withdrawal of groundwa  The estimated amount of groundwater  The log of formations encountered in the log of formations encountered in the log of formation of a similar material similar in the log of the log of formation of a similar in the log of the log of formation of a similar in the log of	pe, ter with the constant	size and depth of each well or the general specifications of any other hard each year 547, 500 gal.  Irilling of each well if available Not ALALLABLE  e as may be useful in carrying out the policy of this act, including record.
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

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

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

13/

County of Gallatin V ss. Garl Walton

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OF CORRECTED BY

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-₩3		2 (1) AD	proved Stock Form-State	Publishing Co., Helena,	Montana-59318	- //
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				County	2 allation	
DUPLICAT	<b>S</b> an San San San San San San San San San S				1 0 -	- 
			OF MONTANA	en cons	CEIV	=
		ADMINISTRATOR (	of Groundwat Tate Engineer		OEC 19 191	<b>13</b> -
		OFFICE OF 9	THIE ENGINEED			

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of Groundwater 1910
	Owner John Visseress Manhattar
	Owner Control
The second of the second of the second	Contractor (if any)
	Address of Contractor
	Date Started Date Completed
<b>×</b>	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
•	water when applicable
	and of ock water
	and tock water
w	
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
	used to measure or estimate such amount. It use is intermittent
	estimate approximate lengths of periods of use
NEX # Sec_11 T25 R3E	
Indicate point of appropriation and place of use, if possible.	
Republication of the second	Signature of Owner John Cusser
	Date Dec 17 1963
	Date 2) 20 17 1903

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.

State of Montana
County of Gallating 18

Filed R:20 1963
at o'clock R:

Gael Maltern & RECORDER

County of Gallating 18

Gael Maltern & RECORDER

Morrow

G,	Approved Stock Form—State Publishing Co., Helena, Montana—41921 🤞 13
File No	T27 R3E
DUPLICATE	county Gallation
	STATE OF MONTANA
	DMINISTRATOR OF GROUNDWATER CODE
	OFFICE OF STATE ENGINEER
Declara	tion of Vested Groundwater Rights THIL ENGINEER
σ	Inder Chapter 237, Montana Session Laws, 1961)
1.17	2- 14
1 John	Visser, of Manhallan
	Visser, of Manhattan  priator) (Address) (Town)  atin State of montana  [1969 or follows-
have appropriated groundwater	according to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based Wusation
3/4	2. The beneficial use on which the claim is based ivilgation  Stock water
2/2	
/k	3. Date or approximate date of earliest beneficial use; and how continu-
	ous the use has been from 1926 and shere
W	_ Ε
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 40 moner mekes
(Class)	
Jago P	5. If used for irrigation, give the acreage and description of the lands
5	to which water has been applied and name of the owner thereof
	30 deres
E 1/2 Sec E 2 T.15 R.J.E	
Indicate point of appropriation	

NE Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

	The beneficial use on which the claim is based Nugation Stock water
3.	Date or approximate date of earliest beneficial use; and how continuous the use has been from 1926 and she affect lips to the start of the
ŧ.	The amount of groundwater claimed (in miner's inches or gallons per minute) 40 Menues unches
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

7.	The date of commencement and completion of the construction of the well, wells, or other works for with drawal of groundwater.
8.	The depth of water table
9.	So far as it may be available, the type, size and depth of each well or the general specifications of any oth works for the withdrawal of groundwater
10.	The estimated amount of groundwater withdrawn each year
11.	The log of formations encountered in the dvilling of each well if available
12.	Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
	La kan II

Signature of Owner 10 hm Wisser

Date Dec. 17-1963

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

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

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

State of Montana
Courry of Gallatin
Filed

11:15

at

COUNTY CLERK & RECORDER

By

COUNTY CLERK & RECORDER

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Fee S

OEPUTY

	Approved Stock Form	State Pathiscing Co., Hotela, Montana
No		State Publishing Co. Helena Montana
LICATE		County
	STATE OF MONTANA	
Δħ	MINISTRATOR OF GROUNDWATER	CODE
	OFFICE OF STATE ENGINEER	U. JAN 15 1964
Declaration	on of Vested Groundwa	ater Rights   recontest
	ler Chapter 237, Montana Session Law	
	<del></del>	and the state of t
Renk Hanni	Blanksma of 3 18 Weistor) (Address	t Villard steet
(Name of Appropri	iator) (Addres	s) (Town)
ounty of Gallatin	State of Mich	tana Modernan
ive appropriated groundwater a	ecolouries to the montana rewa m enec	et prior to January I, 1962, as follows:
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	J. Correct J	
	3. Date or approximate date or	f earliest beneficial use; and how continu-
	ous the use has been 17	C5 widevil since
	E	
	4. The amount of groundwate	er claimed (in miner's inches or gallons
	per minute) C 3	ellon per minate.
	and the second s	
	5. If used for irrigation, give	the acreage and description of the lands
s	to which water has been	applied and name of the owner thereof
Sec. 12 T2St R 35 cate point of appropriation place of use, if possible. Each	to which water has been a second seco	such water from the ground and the loca-
Sec. 12 T2 St R 3 = 1 cate point of appropriation place of use, if possible. Each	6. The means of withdrawing tion of each well or other, me	applied and name of the owner thereof and galden
Sec. 12 Tast R 35 cate point of appropriation place of use, if possible. Each a square represents 10 acres.  The date of commencement and	6. The means of withdrawing tion of each well or other, means of withdrawing tion of each well or other, means of well or other, well or other, well or other, means of well or other, means of well or other,	such water from the ground and the loca- eans of withdrawal  2 parmya
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Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer: Triplicate to the Montana Bureau. of Mines and Geology, and Quadruplicate for the Appropriator. 33319

State of Montana County of Gallatin Scaled 12 30 1963

at X 44 44 o'clock M.

COUNTY CLERK & RECORDER

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TISRJE County Gallation

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

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

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

#### #844

File No...

DUPLICATE

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

Declaration of Vested Groundwater Rights

OFFICE OF STATE ENGINEER

PETER BrOEKEN	n 1		MANHAT AN (Town)
(Name of Appropriator)	J. <del>J.</del>	(Address)	(Town)
(Name of Appropriator)  County of CALLATIN		State of MONT	ANA
have appropriated groundwater according	ng to t	ne Montana laws in effect prior	to January 1, 1962, as follows:
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	2 11	Trustal	III IS DESCRIPTION OF THE PROPERTY OF THE PROP
	3. D:	te or approximate date of earlies	st beneficial use; and how contin
	010	s the use has been 1913	used
		s the use has been 1913	
	• 100	ne amount of groundwater claim	ned (in minor's inches or selle
		r minute)	
	pe		
	5. If	use i for irrigation, give the ac-	reage and description of the lan
<b>S</b>	ta	which water has been applied	and name of the owner there
% Sec 12 T.15 R.3 E			
ndicate voint of appropriation			
and place of use, if possible. Each	6. T	he means of withdrawing such wa	ater from the ground and the lo
	1.1	on of each well or other means of	withdrawal Warrana
F HNT NNT		on of each well or other means of	withdrawal Warrange
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Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

\$23

File No.

DUPLICATE

County Galla Kin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECEIVED N DEC 26 1963

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

					Date of Appropriation of Groundwater 2-17-1963
				1	Owner Homan Vander Varares R. I Bozeman
	n e e e e e e e e e e e e e e e e e e e				Contractor (if any)
			a e		Address of Contractor
					Date Started Date Completed
	A Company		<b>C</b>		Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
					water when applicable
w				┈.	
and the		<u> </u>			
1.0					
			7		Quantity of water developed and used with explanation of method
$e = e^{e_{i,j}} \cdot e^{-e_{i,j}}$		7			used to measure or estimate such amount. If use is intermittent
egyet i		×	5		estimate approximate lengths of periods of use
c	NLIM.	Sec.4	- T	Rac	
SWA	Indicate	point	3 T-25 of appropr	riation	A L A
	and plac	e of use	, if possibl	e.	livestock use
					10-4 proling
				10	
r t <sub>a ar</sub>					
					Signature of Owner Harman Vander Voo
					Date 12-17-1963
					L'al Commenter de la commentation de la commentatio

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.

State of Mon County of Ga	tana   Ilatin	<b>SS.</b>	
Filed Dece			1963
at 9:20	7.5	_o'clock	M_
BARL	. WAL:	ION	
feelle	COUNTY A. T	Mafe	CORDER
Fee \$2.00	pd	DEJUTY	

File No.

DUPLICATE

County Fallation

## STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration	of Vested	Groundwate	r Riahis	
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(Under Ci	anter 237 Mont	ana Session Laws 19	ள் சிரி	- CIVUINCER

(Under	Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
Henry Westra	of Manhattan (Address) (Town)  State of Menhana
	of Manaran
County of Sallatin	r) (Address) (Town)
have appropriated groundwater ac	cording to the Montana laws in effect prior to January 1, 1962, as follows:
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	2 The beneficial use on which the claim is based general fats stad use. Howard, darry, watering to
*	
	3. Date or approximate date of earliest beneficial use; and how con-
	march 15,1948
19	13,1141
	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) 20 gals a minute.
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8	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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4. Sec. 14 T2.S. R.F.E	Contract of the second
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d place of use, if possible. ch small square represents 10	6. The means of withdrawing such water from the ground and the
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works for the withdrawal of grou	nd water This well is seven whether in diameter
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from ground surfe	LEO-
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The estimated amount of grounds	rater withdrawn each year 100,000 gallows a year
THE ESTIMATER SMORTLE OF BLORDEN	vater withdrawn each year 100,000 gallows a year
The log of formations encountered	in the drilling of each well if available
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Ouch sahan information of a similar	r nature as may be useful in carrying out the policy of this act, including
reference to book and page of any	
reference to poor and bage or any	
	Signature of Owner Denry (U estra  Date 1/15/62
	Signature of Owner A
	Date 1/15/62
ree copies to be filed by the owner	with the County Clerk and Recorder of the county in which the well is

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

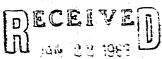
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

State of Montana / ss.	
Filed August 15	
atl1:38	1962
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Approved Stock Forge-State Publishing Co., Relega, Montana-39089

T 25 R 3 F County Gallatin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



## Notice of Completion of Groundwater Appropriation Without Well

	Without Well
(Under	Chapter 237 Montana Session Laws, 1961)
	Before
	Date of Appropriation of Groundwater 1900  Harvoll Livida Monkallan  Owner Leonar William Address
	Contractor (if any) None
	Date Started Indinosin Date Completed not applicable
	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Aductal Africa
	Stock Gardat Town
10	
X	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
E4 See 16 T25R3	estimate approximate lengths of periods of use May Thru
Indicate point of appropriation and place of use, if possible.	Estimated 5 Directs
	Somester une all year
	Signature of Owner States Willedge
	Date Dec 28, 1962

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.

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NO. T. 2S R 3E  County Galistin  STATE OF MONTANA  ADMINISTRATOR OF GROUNDWATER CODE  OFFICE OF STATE ENGINEER  Declaration of Vested Groundwater Rights.  (Under Chapter 237, Montana Session Laws, 1961)  Henritta Flikkema, of Moutana Session Laws, 1961)  (Name of Appropriator)  State of Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows are appropriated groundwater according to the Montana laws in effect prior to January 1, 1982, as follows ac			
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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.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including

Signature of Owner / Line inthe Flikeman
Date July 21, 1965

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.

reference to book and page of any county record

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 è esf Gallatin	SS.	•
Filed	July	21 1965	
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T	<b>3</b>	R. J	6	
County	T H as	llatin		

## MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

Water Well Log
Owner Henry De Haan Jo. Address Manhatta Monta
Driller White Address Manhattan
Date StartedDate Completed /9 20
Location: Sec. 19 T. 28 R. 36 1 sec. 8 W 7
Type of well
Water use: Domestic Municipal Stock X Irrigation
Industrial Drainage Other
Casing: 40 ft. toft. Type garranged Size 6 inch
Casing:ft. toft. TypeSize
Casing:ft. toft. TypeSize
Perforated or screened: Ftto ft to ft to ft
Type of screen or perforations
Static water level, for non-flowing well: 12 feet.
Shut-in pressure, for flowing well:lb./sq. in. on:(date)
Pumping water level /5 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)

Total Marie V	-	***									r int			#.	36	6
								Ga Sta File at_ By_	<u>-</u>	Court Mont 7:	27 arl	ss.	79	ECORD DEPU	M.	
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MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana

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Water Well Log STATE ENGINEER
Owner Address
OrillerAddress
Date Started Date Completed
Location: Sec. I. R. I sec.
Type of well
(Dug, driven, or drilled) (thurn, drill, retary, ather)
Water use: Domestic Municipal Stock Irrigation
Industrial Orainage Other
Casing:ft. TypeSiz.
Casing: ft. to ft. Type Size
Casing:ft. toft. TypeSize
Parforated or screened: ftto ftto ftto ft
Type of screen or perforations
Static water level, for non-flowing well:feet
Shut-in pressure, for flowing well:lb./sq. in. on:
Pumping water levelfeet atgal. per min
How tested:
Length of test
Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
and the second of <b>SIMC-OLL X</b> . The second of the second o
forest

Form No. 18 8-60 Count MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana Water Well Log STATE ENGINEER Address Date Started Date Completed Location: Sec Type of well Equipment used\_ Domestic / Municipal Stock Irrigation Water use: Industrial Drainage Other\_ ft. to 1 \_\_\_ft. \_\_ft. Casing: Casing:\_ ft. to\_ \_ft. Type Size Rerforated or screened: Ft. to ft. \_\_. Ft.\_\_ Type of screen or perforations\_ Static water level, for non-flowing weil:\_ feet. Shut-in pressure, for flowing well: \_lb./sq. in. on: 10 Poot at Pumping water level gal. per min. Row tested:\_\_ Length of test Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

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	Gallatin County, State of Montana Filed  4, //
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DE PUIT	1961 M.
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#517

G.		Approved Stock Form—State Po	eblishing Co., Helenz, Montana
File l	.Yo		T 2S R 3E
DUP	LICATE		County Gallatin
		STATE OF MONTANA	STATE WATER CONSERVATION BOARS
	ADMINI	STRATOR OF GROUNDWATER CO.	
		FPICE OF STATE ENGINEER	<b>101</b> JUL 2 2 1965 1€
	Podevstion	of Voctor Groundwater	Biologypan m
		of Vested Groundwater hapter 237, Montana Session Laws, 19	
L	Henriella Hi (Name of Appropriator)	Krema of Koute	Interest of to January 1, 1962, as follows:
Co	moter of Gallatin	State of	Pantona
har	ve appropriated groundwater accord	ing to the Montana laws in effect pri	or to January 1, 1962, as follows:
	×		<b></b>
		2. The beneficial use on which the c	laim is based STOCK
			liest beneficial use; and how continu-
}	<b>X</b>	ous the use has been Africa	eximately 1930
-	E		
		The emount of annualmentar of	simed (in miner's inches or gallons
		per minute) 5 41.	fer minute
		5 If used for immigration give the	acreage and description of the lands
	<b>S</b>	to which water has been appli	ied and name of the owner thereof
	4 NE Sec. 20 T 25 R 3E		
and r	ate point of appropriation place of use, if possible. Each		
enali	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 - pump
7.	The date of commencement and cor-	apletion of the construction of the wo	ell, wells, or other works for with-
		proximately - 1930	
-			
8. 1	The depth of water table	0 feet	and the second and th
9. 3	so far as it may be available, the two tars for the withdrawal of grounds.	Type, size and depth of each well or the ater. drilled well-	LINCH ASING
	50 Just 981	77	
		and the state of t	
10 7	The estimated amount of moundary	500	ana- milan
		er withdrawn each year 500,	
u. 1	The log of formations encountered in	the drilling of each well if available.	un Known
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-			
19 0	Inch other information of a gimilar	nature as may be useful in earrying	one the notice of this set including
		unty record	· · · · · · · · · · · · · · · · · · ·
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			112 tt= 7,000.
		Signature of Owner	Minuta Tlikkena
		, <b>D</b>	ateJuly 21, 1965
Th	s conjects he filed by the awner with	the County Clerk and Recorder of the	county in which the well is located
	a calium an ac trees at me camer with	The state of the s	THE AS ACCIDENT
Piess	e answer all questions. If not applie	able, so state, otherwise the form will be	returned

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

State of Montana } ss. 

GW.	Approved Stock Form-State Publishing Co., Helena, Montana CC34
File No.	T_2S_R_3E
DUPLICATE	County Gallatin
STATE OI	? MONTANA
ADMINISTRATOR OF	GROUNDWATER CODE STATE MATER COMSERVADION BOARD
OFFICE OF ST	ATE ENGINEER  DECE 1 V E  JUL 2 = 1965
Declaration of Veste	d Groundwater Rights
	entana Session Laws, 1961) REFERRED TO
- Constitution of the cons	
	of Kente (Town)
(Name of Appropriator)	(Address) (Town)
	State of ontana laws in effect prior to January 1, 1962, as follows:
N	
2. The ben	eficial use on which the claim is based
	37.6
	approximate date of earliest beneficial use; and how continu-
ous the	use has been - 3 111014 1, 1943
w	
4 The am	ount of groundwater claimed (in miner's inches or gallons
per min	ute) Se gal fer minute
5. If used	for irrigation, give the acreage and description of the lands
s to whie	h water has been applied and name of the owner thereof
SW1/2 NE Sec 20 T 2S R 3E	
In cate point of appropriation an place of use, if possible. Each	
small square represents 10 acres. 6. The me	ans of withdrawing such water from the ground and the Lea-
	each well or other means of withdrawal
	***************************************
7. The date of commencement and completion of the	construction of the well, wells, or other works for with-
drawal of groundwater	construction of the well, wells, or other works for with- 1943 Confession on the works for with-
8. The depth of water table	
9. So far as it may be available, the type, size and	depth of each well or the general specifications of any other
**************************************	***************************************
10. The estimated amount of groundwater withdrawn	ach year 5 100 2 nallen
11. The log of formations encountered in the drilling of	f each well if available
	**************************************
	be useful in earrying out the policy of this act, including
receited to book and page of any county record	
	since the the Total
	Signature of Owner Almoutta Flikerema
	Date July 21, 1965
Three copies to be filed by the owner with the County Cle	rk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, or	therwise the form will be returned
Original to the County Clerk and Recorder: Duplicate to Mines and Geology, and Quadruplicate for the Appropriate	o the State Engineer: Triplicate to the Montana Bureau of
	- 34315.

State of County of	Montana f Gallatin	<b>22.</b>
Filed	July	
at 10	:35	1965
CA	RL L.	
or Jus	COUNT	Y CLEAN & RECORDER
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					<b>,</b>	
We	•	•		Approved Stock For		. Helenz, Montans—39089
Te No	***************************************	-			<b>T</b>	28 R 38
UPLICA	LTE				Cour	cellatim Gallatim
			BTRATO	TE OF MONTANA  OR OF GROUNDWA  OF STATE ENGIN	ATER CODE	DECEIVED NOV 26 1963
	D			ested Groun 37, Montana Session		
l Nes	thern Pacific		r'	, OF	kyards	Acces
Count	(Name of <b>Gall</b> a	Appropriator)			ddress)	(Town)
	-J -		rding te	State of the Montana laws	in effect prior to	January I, 1962, as follows
				he beneficial use on Stockyard facili		s based
						eneficial use; and how con
,				nuous the use has l June 9, 1952 to		
		x	. 4. TI	he amount of groun	dwater claimed (	in miner's inches or gallon
			pe	er minute)		Illinoi a marca or Banon
-				10 gallons per 1		
<u> </u>	<u> </u>		5. If to	used for irrigation, which water has	give the acreage been applied and	and description of the land name of the owner thereo
2 ., SE	Sec 21 T 2	3 <b>. 32</b>	الب	Kong		
	point of appro				:	***************************************
ınd plac	e of use, if particular repres	possible.	io	eation of each well	or other means	r from the ground and the
				flectric well pr		
7. The	date of commen	cement and com	pletion (	of the construction	of the well, well	s, or other works for with
				1952		
	depth of water					
						al specifications of any othe
work	s for the withdr	awal of ground	water	**************	***************************************	a specifications of any other
X	********				***************************************	
10. The	estimated amour	nt of groundwat	er with	drawn each year	75.000 gallon	8
II. The					************	on attached log 53
********					***************************************	
refer	ence to book and	i page of any co	ounty rec	eord		policy of this act, includin
				hadamahudu mudah a p - 1 AYARInyi AYARINgada a s		
				Signature	of Opensor	Alting

I I MENTION BLAN ...

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

NC. 5 53

122

Date.

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.

MONT. 53 ROCKY MIN DIV -52 Waler Analysis. 9/8-52.
bicarbonote 7.8 G.P.G.]

Carbonate 0.6 "

Sulfate 0.0 "

0.4 " Calcium bicarbonote Magnesium " Dodium " Expressed as Caco3 0.4 ica 2.38 " 0.1 PPM il dissolved solids Turbidity 5 13.6 G.PG(actual) file 1616 for data on well office of Engineer Well 70' Water troughs STOCK YARD I ACATEMA DI ANI

ARD WELL, A. E. 560-52

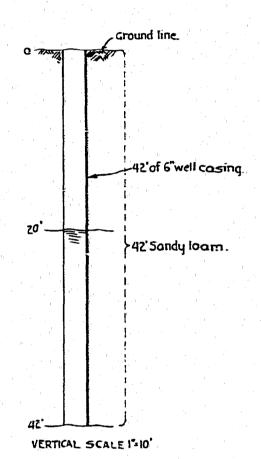
eman, Mont

State of Montana | County of Gallatin Filed Morreculer 7/ 1963 o'clock\_M\_ COUNTY CLERK & RECORDER

By Feeell () Makevell DEPUTY

MONT 53 7/3-53 ROCKY MTN. DIV

ANCENEY, MONT. STOCK YARD WELL AFE 660-52.
6" Well, 42' Deep.
Drilled by Van Dyken, Drilling Co., Bozeman, Mont.
Work begun, June 52, completed 6/9-52.



ic Water level

Water Amalysis, 9/8-52. bicarbornate 7.8 G.R.G. Calcium bicarbonate Magnesium 3.2 Expressed as Sodium 0.6 CaCO3 carbonate 0.0 sulfate 0.4 chloride 1.6 Silica 2.38 O.I PPM. iron Total dissolved solids Turbidity 5 13.6 G.P.G (actual.)

Note: See file 1616 For data are well, Office of Engineer
of Waler Service, St. Paul
Water troughs

STOCK YARD

Form No. 18 8-60 MONTANA BUREAU OF MINES AND GEOLOGY Butte, Montana STATE ENGINEER Water Well Log -61- Jour w/16 Madre Address Maula Address \_Date Completed Date Started Location: Sec. 77 1. 28 R. 38 ; sec. Type of well \_Equipment used\_ (Churn, drill, rotary, other) Domestic Municipal Stock Irrigation Water use: Industrial Drainage Other\_ ft. to 35 ft. \_\_\_\_\_Size\_\_ Casing:\_\_\_ Type\_ \_ft. to\_\_\_\_ft. Size\_ Casing: Type\_ \_\_\_\_ft. Size\_ \_ft. to\_ Type\_\_ Perforated or screened: Ft. to ft. . . Ft. to ft. . . Type of screen or perforations\_ Static water level, for non-flowing well: 20 Shut-in pressure, for flowing well:\_\_\_\_\_lb./sq. in. on:\_ 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)

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Log of the "

José Saul

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By Leece C. M. M. DEPUTY	Gunt Wallon	Gallatin County, State of Montana. State of Montana. State of Montana. 1961