

File No. \_\_\_\_\_

T. 1 N. R. 5E

DUPLICATE

County Gallitan

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
APR 11 1963

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)  
Geraldine Avis Gee

Top of Ground  
(Elev. above sea level \_\_\_\_\_)

0-3' soils, clays  
3-13' Fine sand, gravels  
13-40' Gravel with clay  
binder. (dry)  
40-60' gritty clays.  
60-66' sand and  
gravels

T.D. 66'

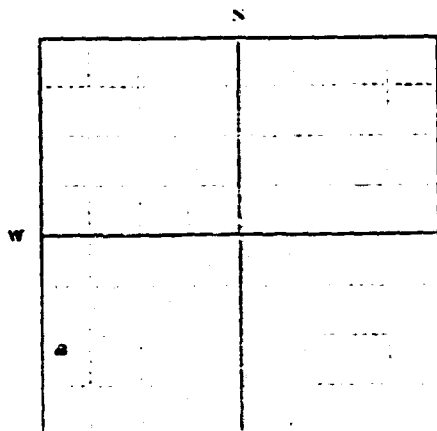
Owner George Gee / Address Belgrade, Mont.Driller Van Dyken Drilling Co. Address BozemanDate of Notice of Appropriation of Groundwater noneDate well started Feb. 20/63 Date Completed Feb. 21/63

Type of well Drilled Equipment Used Cable tools  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" 17#	0	67'	none		

SW 1/4 Sec. 15 T. 1 N. R. 5E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 40' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 46' feet at 12 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Bailer Length of Test 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) Home use

Lawn sprinkling.License No. 1

Driller's License Number

*[Signature]*  
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.

#617

State of Montana /  
County of Gallatin / ss.

Filed April 10, 1963  
at 11:20 o'clock A M.

EARL WALTON

COUNTY CLERK & RECORDER

*Earl C. Walton*  
DEPUTY

Fee \$ 2.00 pd

File No. \_\_\_\_\_

T. R. \_\_\_\_\_

DUPLICATE

County \_\_\_\_\_

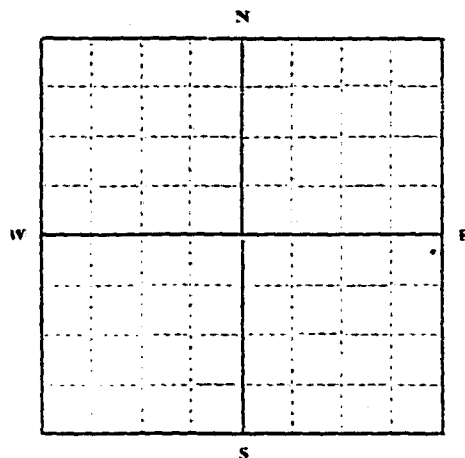
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edwin A. Seifert of B.P.I. Bozeman  
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 15 T. 1 R. 3 E

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

2. The beneficial use on which the claim is based Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920-1945 - 25 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 62 GPM
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table 22'
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 2 1/2 inch casing 25 ft
10. The estimated amount of groundwater withdrawn each year 23,000 GPM
11. The log of formations encountered in the drilling of each well if available 15' sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Edwin A. Seifert

Date Nov 20 1962

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

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

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

35791

1477

County Clerk's Office  
Filed Dec 31 1953  
9:51 o'clock A.M.  
J. J. Miller  
COUNTY CLERK & RECORDER  
By [Signature] DEPUTY  
Fee \$2.00

File No. ....

DUPLICATE

T. 1N R. 5E  
County BallwinSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  
JUN 18 1964**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws 1961)

Owner R.L. Rector Address Belgrade, Mont.Driller Van Dyken Drilling Co. Address Bozeman, Mont.Date of Notice of Appropriation of Groundwater noneDate well started March 20/63 Date Completed March 26/63Type of well Drilled Equipment Used Cable tools  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

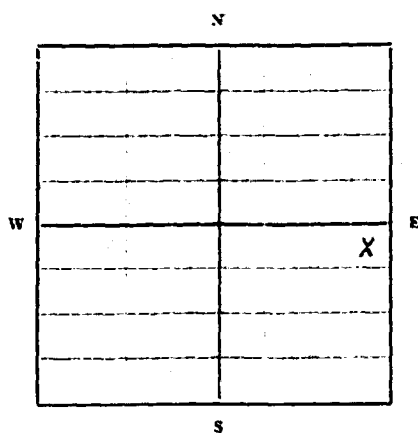
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" O.D. 17#	0'	119' 6"	6 1/2" Slot	60'	62'

Top of Ground  
(Elev. above sea level.....)

0' --- 3' top soils.  
 3' --- 15' Sand and gravels.  
 15' --- 60' Clay bound Gravels.  
 60' --- 62' Silty gravels.  
 62' --- 140' Silty clays.

T.D. 149'



SE 1/4 Sec 16 T. 1N. R. 5E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 7' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 90 feet at 7 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Bailer Length of Test 1 Hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

License No. I

Driller's License Number

Driller's Signature

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

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

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

33276

1136

State of Montana } ss.  
County of Gallatin }  
Filed Dec 27, 1963  
at 11.03 o'clock P. M.  
Paul Walton  
COUNTY CLERK & RECORDER  
By [Signature] DEPUTY  
Fee \$ 2.64

File No. \_\_\_\_\_

T1N R5E

DUPLICATE

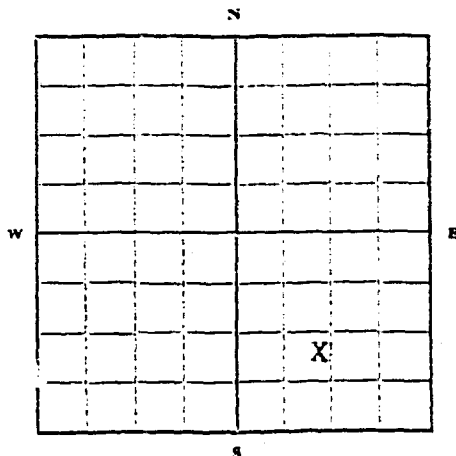
County Gallatin

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Roscoe L. Faught of Belgrade  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec. 17 T1N R5E

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

2. The beneficial use on which the claim is based domestic use, irrigation, garden and lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957; continuous since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300,000 gallons/year
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 two to three acre around house and dwelling
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump with 1 1/2 inch output
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring, 1957
8. The depth of water table 34 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 34 foot deep well, 6 inch casing, 1 1/2 inch intake, of 1 inch outlet; 3/4 horsepower electric motor.
10. The estimated amount of groundwater withdrawn each year 300,000 gallons
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Roscoe L. Faught  
Date December 27, 1963

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

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

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

33435

1296

State of Tennessee  
County of Davidson

Filed 12-30 1903

at 12:02 o'clock P.M.

Earl Walton

Theresa Fisher

Page 2



File No. \_\_\_\_\_

T. 1N R. 5E

DUPLICATE

County Gallatin

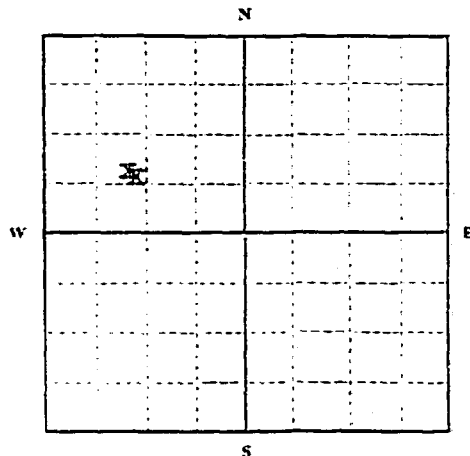
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Wallace G. Hecox, of RR #2 Box 235 Belgrade  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 17, T. 1N, R. 5E

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

2. The beneficial use on which the claim is based Livestock water. Household and limited irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. About 1910. Continuous to date.
4. The amount of groundwater claimed (inches inches or gallons per minute) Thirty(30) miners from springs. 17 gallons per minute from wells.
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 Not applicable.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural springs and drain ditch. Sec. 17 1N 5E. Wells, electric and hand pumps at house and barn. Sec. 17 1N 5E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown
8. The depth of water table About nine(9) feet in both wells. Not applicable to springs.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well at barn is drilled, six(6) inch to twenty(20) feet. Well at house is drilled, six(6) inch to twenty three (23) feet. Not applicable to springs.
10. The estimated amount of groundwater withdrawn each year 200,000 gallons from house well. 120,000 gallons from barn well.
11. The log of formations encountered in the drilling of each well if available. Not 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 None known.

Signature of Owner

*Wallace G. Hecox*

Date 12/31/63

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.

35931

1617

State of Montana ( ss.  
County of Gallatin )  
Filed Dec - 31, 1963  
at 12:40 o'clock P. M.  
[Signature]  
COUNTY CLERK & RECORDER  
By [Signature]  
File # 700

File No. \_\_\_\_\_

T 1 N R 5 E

DUPLICATE

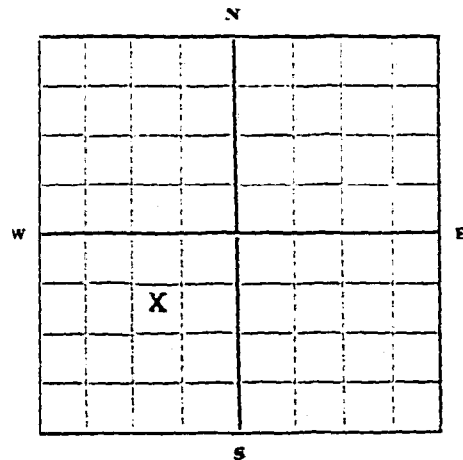
County Gallatin

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roscoe L. Faught of Belgrade  
 (Name of Appropriator) (Address) (Town)  
 County of Gallatin State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 18 T. 1 N. R. 5 E

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

2. The beneficial use on which the claim is based irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been fall, 1960 continuous during irrigation season since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 miner's inches
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 approximately 30 acres in W  $\frac{1}{2}$ , SW  $\frac{1}{4}$ , Sec. 17
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 6 inch electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fall, 1960
8. The depth of water table two to three feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater six inch casing and electric pump
10. The estimated amount of groundwater withdrawn each year 2,250,000 gallons
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Roscoe L. Faught  
 Roscoe L. Faught  
 Date December 27, 1963

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

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

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

33436

1297

35.  
FILED 12-30 1953  
at 12:04 P. M.  
Carl [illegible]  
[illegible]  
Thema Fader  
[illegible]  
See § 2

T. 1N R. 5E 18  
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

William E. Gillespie


Owner ~~Bill Gillespie~~ Address  
Driller HAROLD HUIBERT Address Route 012 Bozeman  
Date Started June 20 1961 Date Completed June 27-61  
Location: Sec. 18 T. 1N. R. 5E. 1/4 sec. SE1/4

Type of well drilled (Dug, driven, bored, or drilled) Equipment used Churn (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other:

Casing: 4 ft. to 21 ft. Type Steel Size 6 5/8" OD 15#

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: 6 feet

Shut-in pressure, for flowing well: lb./sq. in. on: (date)

Pumping water level 6 feet at 20 gal. per min.

How tested: Bailer

Length of test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

## Log of Well

Depth, feet		Description of Material Drilled
From	To	
10	31	
30	35	

#199

Gallatin County, } ss.  
State of Montana.

Filed November 24 .. 1907  
at 11:20 o'clock A M

EARL WALTON  
COUNTY CLERK & RECORDER

BY *Earl Walton*  
DEPUTY

Fee \$ 2.00 pd

## Log of Well

Gallatin County, State of Montana.	ss.	# 199
Filed	November 24	1964
at 11:20	o'clock	A M
EARL WALTON	COUNTY CLERK & RECORDER	
By <i>Earl Walton</i>	DEPUTY	
Fee \$ 2.00	pd	

GW3

File No. \_\_\_\_\_

DUPLICATE

RECEIVED  
DEC 16 1963

T 1 N R 5 E

STATE ENGINEER County Gallatin

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED  
DEC 10 1963

STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November 1, 1963

& Joyce Milesnick

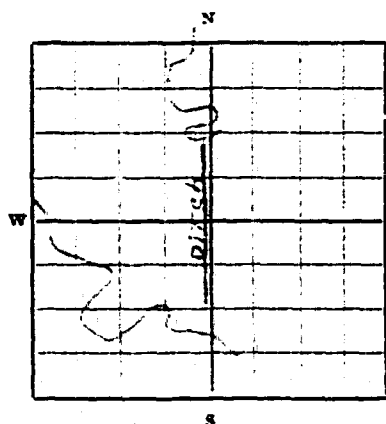
Owner J. Stanley Milesnick / Address Belgrade, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started Nov. 2, 1963 Date Completed November 26, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dug drainage ditch 2 1/2 to 12 feet deep in which the water will be used for irrigation by constructing dams for sub-irrigation and by pumping.



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 150 inches

1/4 Sec. 18 T1N R5E

Indicate point of appropriation and place of use, if possible.

developed will be used from May 15 to October 1 annually.

Signature of Owner \_\_\_\_\_

Date December 8, 1963

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

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



STANLEY & JOYCE MILES NICK

839

State of Montana ) ss.  
County of Gallatin )

DECEMBER 9

Filed \_\_\_\_\_ 1:33 p963

at \_\_\_\_\_ EARL ALTON \_\_\_\_\_

COUNTY CLERK & RECORDER

By Ida J. Macrow  
2.00 DEPUTY

Fee \$ \_\_\_\_\_

File No. \_\_\_\_\_

T 1N R 5E

DUPLICATE

County Gallatin

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 4 1963

# Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. I, J. Stanley Milesnick and Joyce/ of Milesnick Belgrade,  
(Name of Appropriator) (Address) (Town)  
County of Gallatin, State of Montana intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is subirrigation & irrigation of lands after draining the same by the construction of a ditch.

NW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 18, Twp. 1 North, Rge. 5 East, M.P.M.

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed \_\_\_\_\_

300 miner's inches.

4. The annual period (inclusive dates) of intended use June 1 to October 1

5. The probable or intended date of first beneficial use June 1, 1964.

6. The probable or intended date of commencement and completion of the well\* or wells\* \_\_\_\_\_

Commencement - Nov. 2, 1963; Completion - Dec. 1, 1963.

7. The location, type, size and depth of well or wells contemplated 2 $\frac{1}{2}$  feet deep to 10 feet deep with a width of 10 feet to 35 feet.

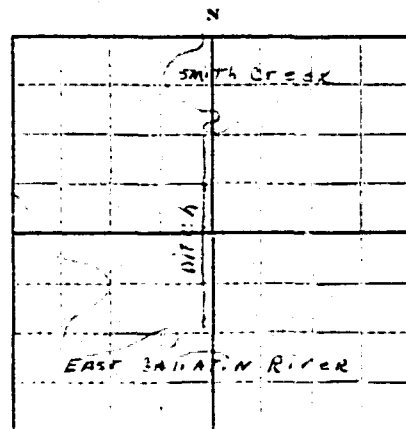
8. The probable or estimated depth of the water table or artesian aquifer 1 foot above bottom of ditch.

9. Name, address and license number of the driller engaged Jack Fullerton, Bozeman, Montana.

License number - unknown.

10. Give such other similar information as may be useful

in carrying out the policy of this act. This ditch is being constructed for the purpose of controlling the water table on the lands drained and after drainage, by use of dams, water level will be raised in the ditch for subirrigation and conveyed by ditches or pipes to irrigate any portion of the lands above described that may require surface irrigation.



Sec. 18, T1N, R5E.  
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator J. Stanley Milesnick

Date November 1, 1963

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

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

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

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

#752

State of Montana ( ss.  
County of Gallatin )

Filed November 1, 1963  
at 2:52 o'clock P.M.

EARL WALTON  
COUNTY CLERK & RECORDER

By Frank C. Maxwell  
DEPUTY

Fee \$ 2.00 pd

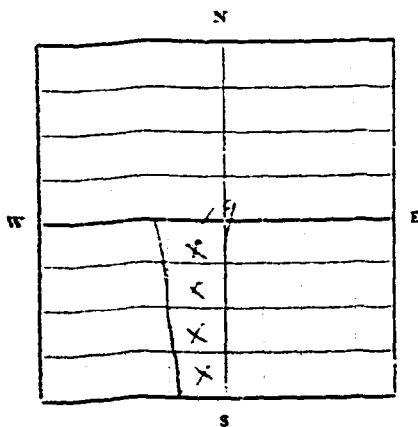
File No. \_\_\_\_\_

DUPLICATE

T. 14 R. 5 E  
County GALLATINSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws 1961)

I, Charles Vandenberg, Jr. of Bozeman, Montana  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based Pasture
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 to date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 inches
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 41.7 acres. Charles Vandenberg, Jr. Commencing at the SE corner of Sec. 19, Twp. 1 No., R 5 East; thence due No. 2646 ft.; thence due West 762 ft.; thence So. 3 10' East, 2644.9 ft., more or less, to the So. line of said Sec.; thence due West 616 ft. to the point of beginning.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sub-irrigation
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No well to date
8. The depth of water table 4 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater None. land subirrigated
10. The estimated amount of groundwater withdrawn each year Subirrigates
11. The log of formations encountered in the drilling of each well if available No well
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Book of Deeds, Gallatin County 161, Page 115

Signature of Owner Charles Vandenberg, Jr.Date December 23, 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.

35731

1417

State of Montana  
County of Gallatin SS.  
Filed Dec 30 1963  
at 3:50 o'clock P M  
Carl Walton  
Deputy Clerk  
By Sheldon F. Davis  
20

File No. \_\_\_\_\_

RESERVATION BOARD

T 1N R 5E 19

DUPLICATE

SEP 12 1966

County Beaumont

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

### Notice of Completion of Groundwater Appropriation by Means of Well

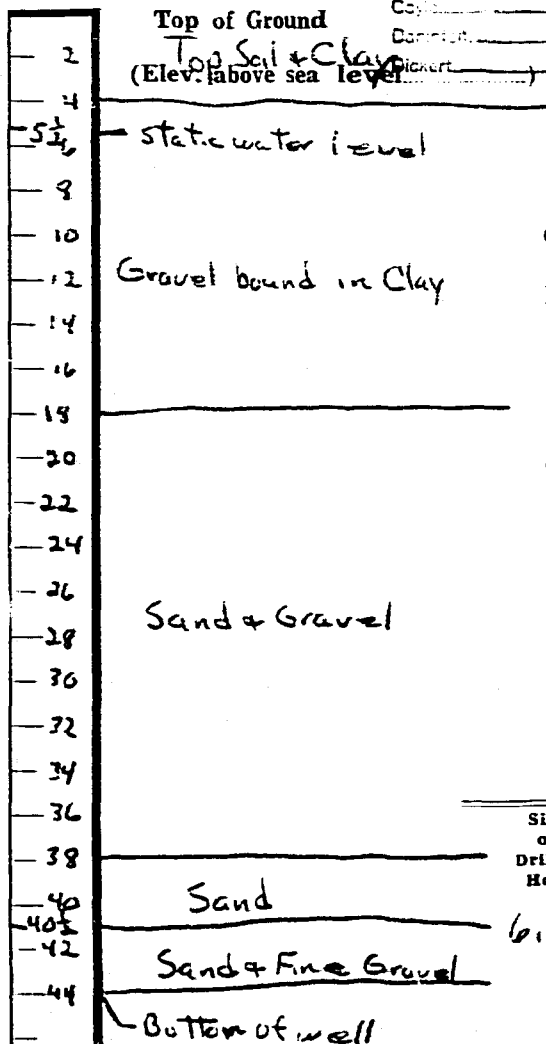
(Under Chapter 237, Montana Session Laws, 1961)

Owner CHARLES VANDEN HOOK JR Address 802 E 4th, H. MTDriller Donald C. Jones Address Bozeman, Mont.

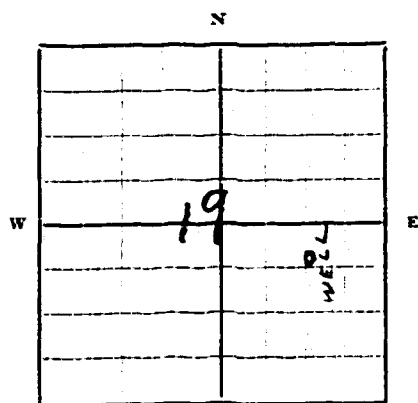
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started Aug 22, 1966 Date Completed Aug 24, 1966Type of well Drill = 3 Equipment Used Churn Drill  
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
 Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	6 5/8" 100 19#	3' above Ground	44'	—	—	—



Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 5 1/2 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 44 feet at 50 gal. per minute.

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested Pump Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

17  
 Driller's License Number

Donald C. 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 School of Mines and Quadruplicate for the Appropriator.

# 2035

State of Montana } ss.  
County of Gallatin }  
Filed Sept. 9, 1966  
at 11:40 o'clock a M.  
Carl L. Stucky  
County Clerk & Recorder  
By Faullot. Maxwell  
Deputy  
Fee \$ 2.00

File No. \_\_\_\_\_

T. \_\_\_\_\_ R. \_\_\_\_\_

DUPLICATE

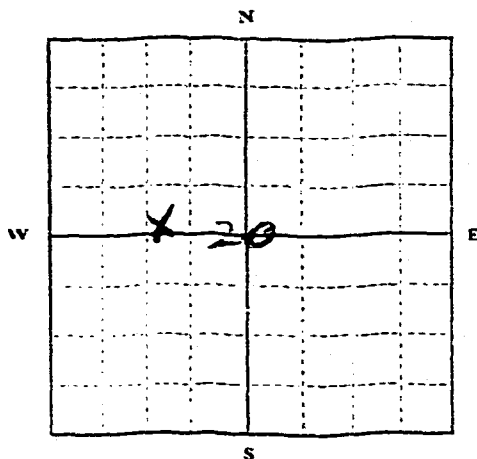
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Curtis J. Backlin, of Route 1 Belgrade  
 (Name of Appropriator) (Address) (Town)  
 County of Gallatin State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 20 T4N R5E

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

2. The beneficial use on which the claim is based House water
3. Date or approximate date of earliest beneficial use and how continuous the use has been 1900, continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 miners inches
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 Not used for irrigation other than yard use and garden.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressure pump well at north side of house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater around 1900
8. The depth of water table 10 to 15 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater hand dug well, 20 feet deep, cement top.
10. The estimated amount of groundwater withdrawn each year 10,000 gal
11. The log of formations encountered in the drilling of each well if available None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner \_\_\_\_\_

Date December 31, 1963

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

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

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

36073



1759

State of Missouri  
County of St. Louis  
Filed Dec 31 1900  
at 4.06 o'clock P  
City Station  
TO THE CLERK OF THE COURT  
By [Signature]  
Deputy  
Fee \$ 75

File No. \_\_\_\_\_

T 1 N R 5 E

DUPLICATE

County Gallatin

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

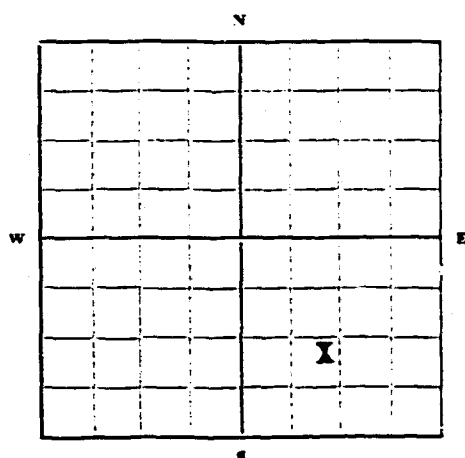
RECEIVED  
DEC 9 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Constance McGuire of Route 2 Belgrade  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Tract 3 being 6 acres in NE corner NO  
SW 1/4 Sec 20 T1N R 5E

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

2. The beneficial use on which the claim is based. Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1870  
Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 4 gallons per minute, daily  
intermittent pumping averaging 68.75 minutes
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  
NO
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Electric Pump Tract 3 being 6 acres (15 rods by 64 rods) in Northeast corner SW 1/4 Sec 20 T1N R 5E Fairbanks-Morse pump, H650-1-KCW Capacity 240 gallons per hour
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. well was started and completed in 1870
8. The depth of water table. 15 feet of water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
Well dug and driven, four inch pipe, 20 feet deep
10. The estimated amount of groundwater withdrawn each year. 100,500 gallons
11. The log of formations encountered in the drilling of each well if available.  
Top soil, clay and gravel
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. NONE

Signature of Owner Constance McGuire

Date December 5, 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.

804

State of Montana ss.  
County of Gallatin

Filed December 6 1933

at 8:32 o'clock Am  
EARL WALTON

By John T. Morrow  
County of Gallatin Clerk

Fee \$ 2.00

County Sallatin 20

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner Edwin A. Seifert, Jr.

Address **Route 1**

**Belgrade, Montana 59714**

Date well started 4/1/44

completed 4/7/44

Type of well Dug

(Dug driven, bored or drilled)

Equipment used Hand Dug

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒

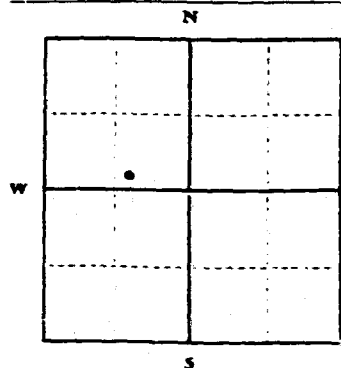
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe Barn Well

**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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
2½' dia.	Con- crete & stone lining	Sur- face	8'	Perfor- ations in con- crete	Sur- face	8'



Static water level 8 ft.\*  
Pumping water level 9 ft.\*  
at 20 gallons per minute,  
measured 15 minutes after pumping  
began.

\*Measured from ground level.

Well developed by ...  
for ..... hours.

PowerElectric Pump.....3/4.. HP

Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

SE. 1/4 NW. 1/4 Sec. 20

T. 1 N R. 5 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

**DRILLER'S LOG**

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 (Elev. above sea level)

[illegible]

Show exact depth of bottom

LICENSE NO. ....

3294

State of Montana ss.  
County of Gallatin  
Filed June 27 19 73  
at 12 o'clock P.M.  
Wm. S. Slocum  
County Clerk & Recorder  
By Acta M. Whitman  
Deputy  
Fee \$ 2.00 pd

Country Coltato 20

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner Edwin A. Seifert, Jr.

Address Route 1,

Belgrade, Montana 59714

Date well started 3/19/1943

completed 3/25/1943

Type of well Dug

(Dug, driven, bored or drilled)

Equipment used Hand Dug

(Church drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

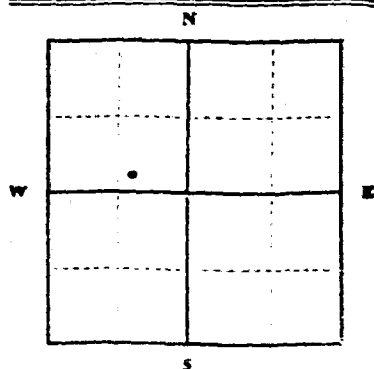
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*Describe .....House..Nell

**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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
2 1/2" dia.	Concrete & stone lining	Sur-face	8'	Holes in sides of wali	Sur-face	8'



Static water level ..... 8 ..... ft. \*  
Pumping water level ..... 9 ..... ft. \*  
at ..... 5 ..... gallons per minute,  
measured 15 minutes after pumping  
began.

\*Measured from ground level.

Well developed by

for .....hours.

Power electric pump..... HP

Remarks: (Gravel packing, cementing, packers, type of shutoff) .....

SE 1/4 NW 1/4 Sec 20

T. 1 - N R S E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

LICENSE NO. ....

**DRILLER'S LOG**

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

(Elev. above sea level)

From  
(Feet)

**To  
(Feet)**

Show exact depth of bottom

3295-

State of Montana ss.  
County of Gallatin

Filed June 27, 19 73  
at \_\_\_\_\_ o'clock \_\_\_\_\_ M.

County Clerk & Recorder

By Lisa M. Whitman  
Deputy

Fee \$ 2.00

File No. \_\_\_\_\_

T. 10 N. R. 5 E

DUPLICATE

County \_\_\_\_\_

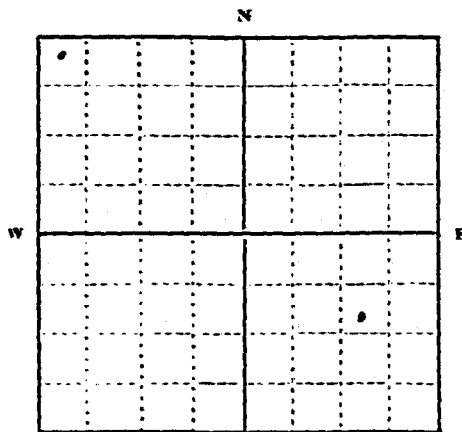
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EDWIN A. SEIFERT JR. of ROUTE 1 SEGRADE  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 21 T. 10 N. R. 5 E.  
SE 1/4

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

2. The beneficial use on which the claim is based Farming, household, irrigation & stock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest use was in 1940 and has been continuous since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 INCHES / MINUTE
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 55 ACRES Sec. 3-10 N. 5 E. 22
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump well NE 1/4 of Sec. 21 N. 5 E. 22, 10 ft. deep, well and pump owned by Edwin A. Seifert Jr. 1 SE 1/4 NE 1/4 are also owned.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater \_\_\_\_\_
8. The depth of water table 40 ft. to 50 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 A 2 IN. CASE 30 FT. DEEP  
Drill hole 2 ft. deep
10. The estimated amount of groundwater withdrawn each year 500,000 gal.
11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record \_\_\_\_\_

Signature of Owner Edwin A. Seifert Jr.

Date Dec 22 1962

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

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

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

35793



1479

Shelton County, Ga.  
State of Georgia

I, Lee - 31 - 63

C. 9.53 C. 63  
Carl Walton

By fu

Rec'd 750

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No. \_\_\_\_\_

DUPLICATE

T. \_\_\_\_\_  
County \_\_\_\_\_STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

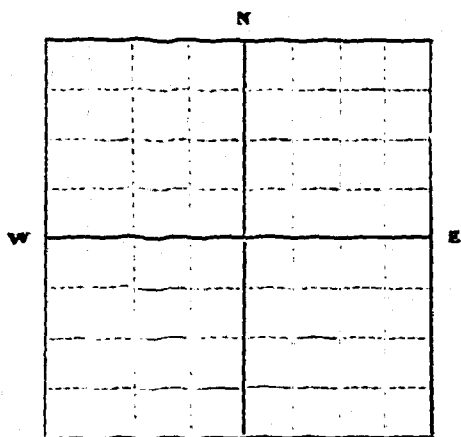
Owner Earl Lyle Woodward Address Route 1, Box 16, Big LakeDriller Harold Hultbert Address Rt 1, Big Lake

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started April 21-1962 Date Completed April 22-1962Type of well Drilled Equipment Used \_\_\_\_\_  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	6 3/8" OD 14.75	0	25	none		

N  
S  
W  
E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 5/11 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 16 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested Spill Length of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) \_\_\_\_\_

Driller's License Number 47Driller's Signature Harold S. Hultbert

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.

#490

State of Montana )  
County of Gallatin ) ss.

Filed May 3, 1962

at 9:25 o'clock 9 A.M.

Carl Wallen

COUNTY CLERK & RECORDER

By Luella C. Maxwell

Fee \$ 2.00 pd.

File No. \_\_\_\_\_

DUPLICATE

T 1 N R 5 E

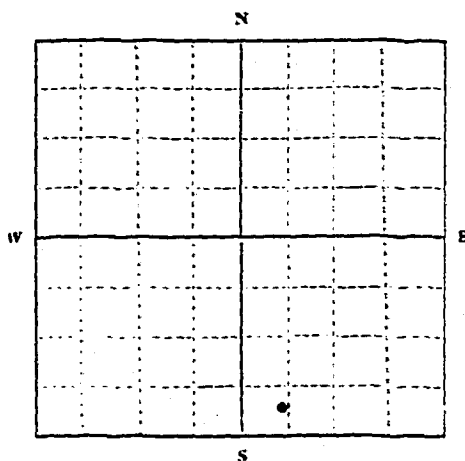
County GALLATIN

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. W. BACKLIN of 1418 W. KOCH BOZEMAN  
(Name of Appropriator) (Address) (Town)  
County of GALLATIN State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 22 T 1 N R 5 E

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

2. The beneficial use on which the claim is based  
HOUSEHOLD USE AND WATER FOR  
LIVESTOCK AND LAWN IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1890 - CONTINUOUS USE SINCE

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
15 GAL. PER MINUTE

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
YARD LAWN ONLY

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
ELECTRIC PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
NO - APPLICABLE

8. The depth of water table  
33 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  
16 inch dug well - 35 ft deep

10. The estimated amount of groundwater withdrawn each year  
400,000 gal. Per year

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

Signature of Owner \_\_\_\_\_

Date 10-11-63

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.

35860

1546

State of Montana  
County of Gallatin

Dec. 31 1963  
1128 1000 ft.  
1000 ft.

700

Form No. 15  
8-60

22

T. 1 N R. 5 E  
County Callatin

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Water Well Log


Owner C. W. Backlin Address 1416 W Koch  
Bosman, Montana  
Driller Vandyken Drilling Co. Address Bosman, Mont.  
Date Started Oct. 16, 1961 Date Completed Oct. 18, 1961  
Location: Sec. 22 T. 1 N R. 5 E  $\frac{1}{4}$  sec. SW

Type of well Drilled Equipment used cable tools  
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Casing: 0 ft. to 45 ft. Type Prime Steel Size 6 5/8 OD 17 1/2 P.I.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. none to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations none

Static water level, for non-flowing well: 30 feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_  
(date)

Pumping water level 59 feet at 10 gal. per min.

How tested: Beiler

Length of test One Hour

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

## Log of Well

[illegible]

File No. \_\_\_\_\_

T. \_\_\_\_\_ R. \_\_\_\_\_

DUPLICATE

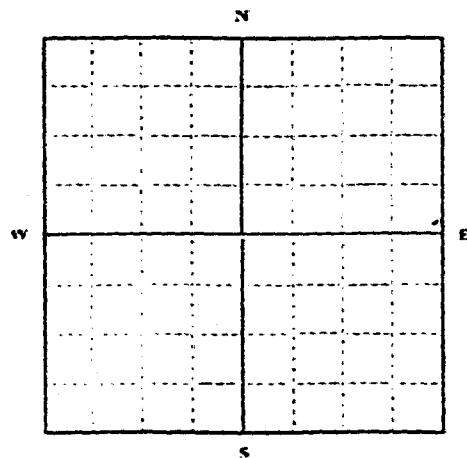
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edwin A. Seitz of 881 Belgrade  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 23 T. 1 N. R. 5 E

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

2. The beneficial use on which the claim is based Household, Garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 MINER'S INCHES

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

8. The depth of water table 40'

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 1 1/2" 20' 2" 20' 2"

10. The estimated amount of groundwater withdrawn each year 12,000 G.A.

11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE

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

Signature of Owner Edwin A. Seitz

Date Oct 1 1962

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

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

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

35790



1476  
1476

County of St. Louis,  
Missouri.

Filed Nov 31 63

at 9.50 o'clock A. M.

Enl. Hallon  
COUNTY CLERK & RECORDER

En  
DEPUTY

Cost 9.00

Form No. 15  
8-60

T. 1N. R. 5E  
County Gallatin

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Water Well Log


Owner Joseph L. Larkin, Sr. Address Butte, Montana

Driller \_\_\_\_\_ Address \_\_\_\_\_

Date Started 1880 Date Completed 1880

Location: Sec 3 T. 1N R. 5E  $\frac{1}{4}$  sec. SW  $\frac{1}{4}$  S.W.  $\frac{1}{4}$

Type of well Aug Equipment used Shovel + Winch  
(Jug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Aug casing: 18 ft. to \_\_\_\_\_ ft. Type Rock lined Size 4' diameter

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static water level, for non-flowing well: \_\_\_\_\_ feet.

Shut-in pressure, for flowing well: 47 lb./sq. in. on: 1925  
(date)

Pumping water level 6 feet at 350 gal. per min. 5 1/2 ft.

How tested: Hand Pump

Length of test 2 hr

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(over)

## Log of Well

[illegible]

654

File No. \_\_\_\_\_

T 1 N R 5 E

DUPLICATE

County Gallatin

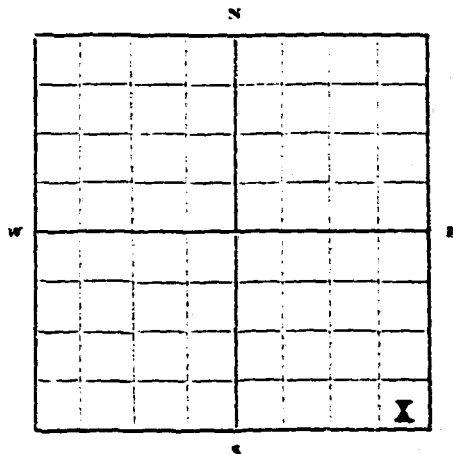
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 9 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Jasper M. McGuire and  
1. Constance G. McGuire of Route 2 Belgrade  
(Name of Appropriator) (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SE 23 T 1 N R 5 E

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

2. The beneficial use on which the claim is based  
Domestic and raising chickens
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Drilled 1922  
Continuous use to 1955, partial use since 1955
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10.7 gallons per minute, daily  
intermittent pumping averaging 36 minutes
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  
watering lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Hand pump and gas engine  
SE 1/4 SE 23 T 1 N R 5 E  
Dempster pump, capacity 640 gallons per hour
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was started and completed in 1922
8. The depth of water table 20 feet of water
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  
Drilled well, six inch pipe, 80 feet deep
10. The estimated amount of groundwater withdrawn each year 140,525 gallons when in  
continuous use
11. The log of formations encountered in the drilling of each well if available  
5 feet top soil, clay and gravel
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 NONE

Signature of Owner

Date December 5, 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.

805

State of Montana  
County of Gallatin

Filed **December 6,**

at **8:30** o'clock **A.**

**EARL WALTON**

COUNTY CLERK

By *Isla J. Morrow*

Fee \$ **2.00** **Est.**

Form No. 18  
8-60

24

T. 24 R. 14 SE  
County Kavanaugh

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER


Owner Bertie Carlson Address Bozeman  
Driller Van Dyken <sup>Lost time</sup> Address Manhattan  
Date Started Un Known Date Completed \_\_\_\_\_  
Location: Sec. 24 T. 14 R. SE  $\frac{1}{4}$  sec. \_\_\_\_\_

Type of well Aug Drilled Equipment used Drill  
(Jug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static water level, for non-flowing well: 65 ft below surface feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date, \_\_\_\_\_)

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)

Salmon County, ss.  
State of Montana, ss.  
d. December 4, 1961  
at 9:00 A.  
EARL WALTON  
DEPUTY CLERK OF COURT  
By Ida J. Morrow  
For \$2.00 pd.

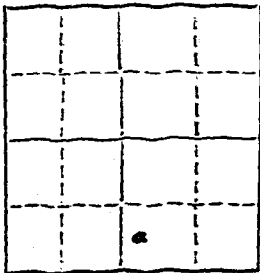
T. 14 R. 5E <sup>24</sup>  
County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER



Owner Don Ryan Address Silverton Mont  
Driller George Ripley Address Silverton Mont  
Date Started April 6, 1951 Date Completed \_\_\_\_\_  
Location: Sec. 24 T. 14 R. 5E  $\frac{1}{4}$  sec 5th SE

Type of well drilled Equipment used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: 60.7 feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level: 70 feet at 25 gal. per min.

How tested: 2

Length of test: 1

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)



Gallatin County, <sup>1</sup> ~~SE~~  
State of Montana.

Filed November 10, 1960

at 4:26 o'clock P. M.

Paul H. Hutton

COUNTY CLERK & RECORDER

By P. P. Carroll

DEPUTY

Nov 10 1960

1944

2363.

State of Montana  
County of Gallatin ss.  
Filed April 2 1971  
at 5:00 o'clock P.M.  
\_\_\_\_\_  
County Clerk & Recorder  
By Alta M. Hargan  
Deputy  
Fee \$ 3.00

File No. \_\_\_\_\_

T 1 N 5 R 5 E

TRIPLICATE

County Gallatin

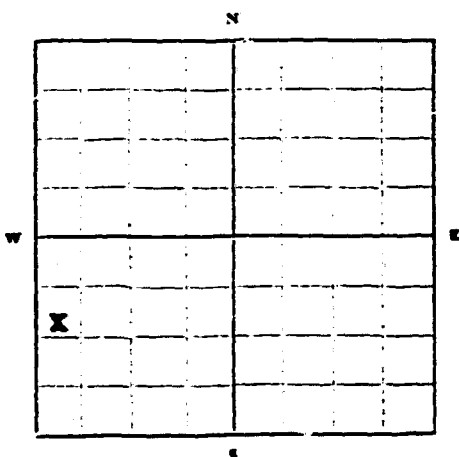
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Helen Walsh Lutz of 421 S. Hobart Blvd., Los Angeles 5,  
(Name of Appropriator) (Address) (Town)  
County of Los Angeles State of California  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SM 1/4 Sec. 25 T. 1 N. R. 5 E.

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

2. The beneficial use on which the claim is based Pasture and stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1879
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ten (10) gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table Five (5) feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand Pump - depth about ten (10) feet
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 reference to book and page of any county record Reference is made to Declaration of Homestead of Hawkins Kirby recorded March 6, 1879, Book 8 of Deeds, page 524, Gallatin County

Signature of Owner \_\_\_\_\_

Date March 11, 1964

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.

537

State of Montana ss.  
County of Gallatin  
Sept. 21,  
Filed \_\_\_\_\_, 1962  
At \_\_\_\_\_ 8:15 o'clock A.M.  
~~EARL WALTON~~  
COUNTY CLERK & RECORDER  
By Ila J. Morrow  
2.00 DEPUTY  
Fee \$ \_\_\_\_\_



535

State of Montana ) ss.  
County of Gallatin )  
Sept. 21

Filed \_\_\_\_\_, 1962

at 8:12 o'clock A. M.  
EARL WALTON

COUNTY CLERK & RECORDER

By Ida J. Morrow  
2.00 DEPUTY

Fee \$ \_\_\_\_\_

T 1 N F 5 E

County Gallatin

STATE ENGINEER

**STATE ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

1. Helen Walsh Lutz of 421 S. Hobart Blvd., Los Angeles 5,  
(Name of Appropriator) (Address) (Town)  
County of Los Angeles State of California  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

A 4x4 grid with letters at the corners: N at the top center, W on the left center, S at the bottom center, and X in the bottom-left cell.

2. The beneficial use on which the claim is based domestic  
and garden
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been approximately 1879
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute)
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal Hand pump

SN/..... Sec 25 T 8 R 5E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
8. The depth of water table about four (4) feet.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand pump - Depth about six to eight feet.....
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 reference to book and page of any county record. Reference is made to Declaration of Homestead of Hawkins Kirby recorded March 6, 1879, Book E of Deeds, page 624, Callatin County.....

Signature of Owner John J. Smith

Date 12-15-74

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.



536

State of Montana      ss.  
County of Gallatin      ss.  
Filed      Sept.      21      1962  
                 8:14      A.  
at      EARL WALTON      o'clock      ...  
\_\_\_\_\_  
By      Ida J. Morrow      DEPUTY  
                 2.00  
Fee \$      \_\_\_\_\_

File No.

T. 17 R. 5E

DUPLICATE

County

Hell Creek

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

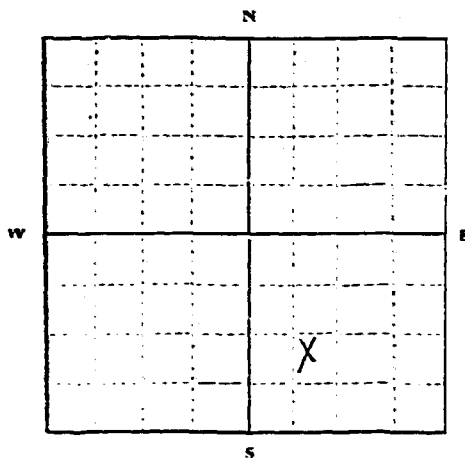
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 23 1963

STATE ENGINEER

1. George Decker (Name of Appropriator) of Hell Creek (Address) Helena (Town)  
County of Hell Creek State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 26 T. 17 N. R. 5 E

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

2. The beneficial use on which the claim is based Household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 Daily use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 55 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Gordon and Son
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Shallow well jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910
8. The depth of water table 10 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Dug well 18" tile 12' deep
10. The estimated amount of groundwater withdrawn each year 100, 500
11. The log of formations encountered in the drilling of each well if available 9' top soil 3' sand and gravel
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 None

Signature of Owner

Geo Decker

Date December 20, 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.

1955

State of Montana } ss.  
County of Gallatin }

Filed December 20, 1963

at 2:30 o'clock P.M.

EARL WALTON

COUNTY CLERK & RECORDER

By Leah C. N. Maple  
DEPUTY

Fee \$ 2.00 pd

File No. \_\_\_\_\_

T 1N R 5E 26

DUPLICATE

County Gallatin

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

SEP 28 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Frank Gowin Address Rt 2 BelgradeDriller M.E. Jones Address Bozeman

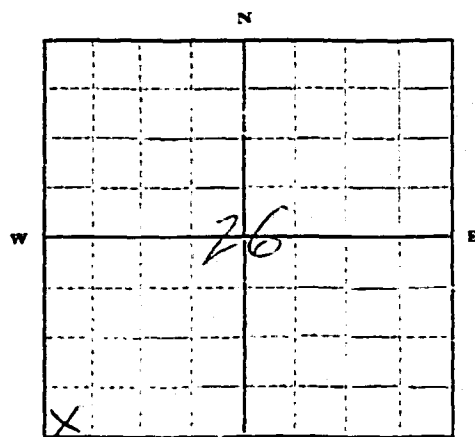
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started April 17, 1964 Date Completed April 11, 1964Type of well Drilled Equipment Used Churn Drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD. X 17#	3' Above Ground	41'	No. 11		

Fine gravel &amp; Sand



S1/4 Sec. 26 T1N R. 5E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 6 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 72 feet at 24 gal. per minute.

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested Pump Length of Test 1 Hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) \_\_\_\_\_

Driller's License Number 17Driller's Signature Milton E. Jones

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.

23495