

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

JW 4

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

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

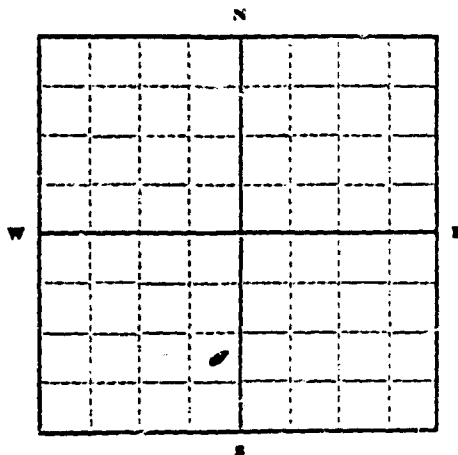
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Erik P. Wall & Goldie M. Wall of Fort Stage, Kalispell  
(Name of Appropriator) (Address) (Town)

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



S.W. 1/4 Sec. 2 T. 18 R. 21

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 Lawn, Garden, and Domestic Use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January - 1934  
Continuous Use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 51 Gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
1/2 acre, including Garden  
7 fruit trees, Raspberry flower  
Garden Owner, E. P. Wall
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 July 15th, 1946

8. The depth of water table 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  
Drilled Well with sand  
point size 1 1/4 in pipe

10. The estimated amount of groundwater withdrawn each year 91,250 Gallon

11. The log of formations encountered in the drilling of each well if available  
Information Not Known

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

Goldie M. Wall  
Erik P. Wall

Date Nov 27th 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 Quaduplicate for the Appropriator.

10,224

STATE OF MONTANA SS  
COUNTY OF FLATHEAD

Filed on the 26 day of Dec  
A.D. 1963 at 24 o'clock PM  
26 M.

County Clerk and Recorder

By

JSH

Deputy

File No. ....

GW 4

T. 28 R. 21

County Glacier

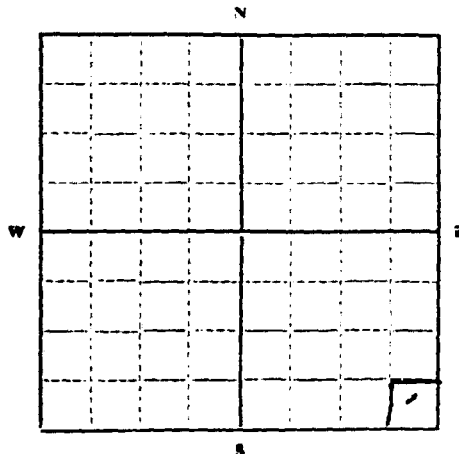
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 29 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. John Zadra of Route 4 Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Glacier State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. E. 1/4 of Sec. 2 T. 28 R. 21

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. Watering stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1958  
Every day
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gallon 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.  
Only used for watering stock of John Zadra
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. 1958
8. The depth of water table. 8 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. Depth of well 12 feet  
1 1/4 inch pipe with sand pack
10. The estimated amount of groundwater withdrawn each year. 91,000 gallons
11. The log of formations encountered in the drilling of each well if available. Clay and fine sand and coarse 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. None

Signature of Owner

John Zadra  
Date Nov 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.

560

CLERK OF DISTRICT COURT  
COUNTY OF ALABAMA

Filed on the 32nd day of June  
A.D. 1963 at 10:02 AM  
S. E. M.

County Clerk and Recorder

By J. H. [Signature]  
Deputy

File No. ....

GW 4

T. 28 R 21

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

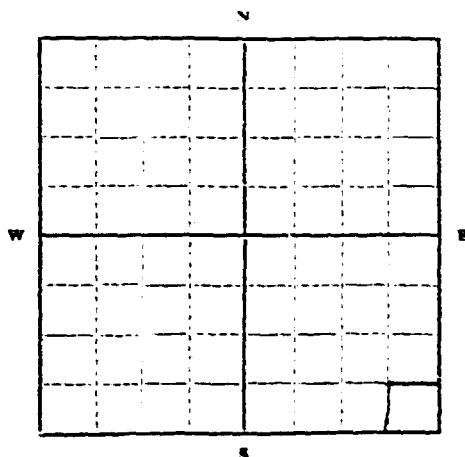
RECEIVED  
NOV 29 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Zadra (Name of Appropriator) of Route 4 Kalispell (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. E. 1/4 of Sec. 2 T. 28 R. 21

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  
and watering stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1911

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

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  
Garden and lawn  
John Zadra

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 Well dug in 1911 and sand point  
Changed in 1953

8. The depth of water table 21 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 Depth of well 27 feet  
2 inch pipe with sand point

10. The estimated amount of groundwater withdrawn each year 60,000 gallons

11. The log of formations encountered in the drilling of each well if available Clay. fine  
sand and coarse 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 None

Signature of Owner

John Zadra  
Date Nov 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.

9947

STATE OF MONTANA  
COUNTY OF PLATHEAD

Filed on the 22 day of Nov  
A. D. 1963 at 12:43 o'clock P. M.

DE M  
County Clerk and Recorder

By D H  
Deputy

File No. ....

GW 2

T. ... R. ...

County Fleethed

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

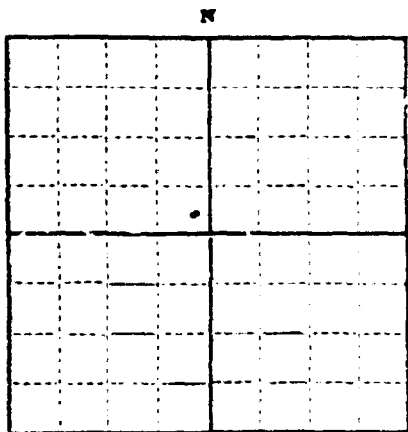
Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John Zadra Address Kalispell, Mont.Driller Chen & Justin Address Col. Falls, Mont.Date of Notice of Appropriation of Groundwater none filedDate well started April 6-70 Date Completed April 7-70Type of well Drilled Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or 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 3/8"	7" O.D. 23 lb.	0	110	none		



Sec. 3 T. 28 R. 1  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well Ground level feet.Shut-in Pressure for Flowing Well non-flowingPumping Water Level 50 feet at 25 gal. per minute.Discharge in gal. per min. of flowing well non-flowingHow Tested Bailer Length of Test 2 hrs

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)

Show exact depth of bottom 141.46

Filed for record this 15th day of May A. D. 19 70 at 7:50 o'clock A.M.  
Driller's License Number no 55  
Driller's Signature George & Justin

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.

46 534

14,146

STATE OF MONTANA, DISTRICT  
COUNTY OF PLATTAU

Filed for Record 15  
A. L. 70 10:50 AM

May 1

56m

m.d.

By

Deputy



File No. ....

GW 4

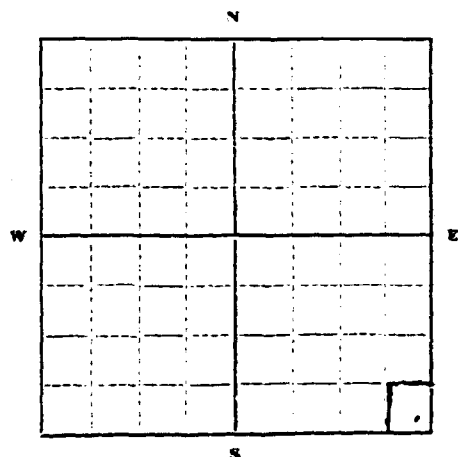
T 28 R 21County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 29 1963

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

1. John Zadra of Route 4 Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. E. 1/4 of Sec. 2 T. 28 R. 21

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. Drinking water, house use & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1911  
Every day since year 1911
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 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.  
Garden & watering lawn  
John Zadra
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. First well dug in 1911 changed  
well point in 1936
8. The depth of water table. 14 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.  
2 inch pipe with band point
10. The estimated amount of groundwater withdrawn each year. 56,500 gallons
11. The log of formations encountered in the drilling of each well if available. fine sand  
and coarse 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. None

Signature of Owner

John Zadra  
Date Nov 29, 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.

7667

9945

STATE OF MONTANA )  
COUNTY OF FLATHEAD ) SS

Filed on the 22 day of Nov  
A. D. 1963 at 12 o'clock P M

J & M

County Clerk and Recorder

By

J & M

Deputy

File No. ....

GW 4

T. 28 R. 21

County of Yellowstone

RECEIVED  
NOV 29 1963

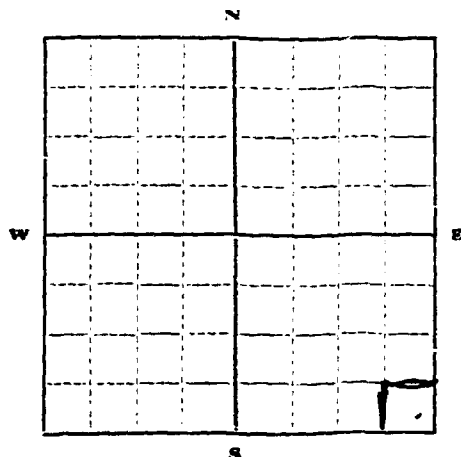
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John Zadra of Route 4 Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 of Sec 2 T 28 R 21

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. Drinking water and house use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1936  
Discontinued July 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) When it was in use 5 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. Before it was discontinued lawn and garden was irrigated on home of John Zadra
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. This well has been capped and not needed at this time.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1936
8. The depth of water table. 14 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. Depth of well 22 feet. Drilled pipe one inch. sand point.
10. The estimated amount of groundwater withdrawn each year. 36,500 when used
11. The log of formations encountered in the drilling of each well if available. Fine sand and coarse 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. None

Signature of Owner John Zadra

Date Nov 26, 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.

7606

9944

STATE OF MONTANA SS  
COUNTY OF FLATHEAD

Filed on the 22 day of Nov  
A. D. 1963 at 12<sup>40</sup> o'clock P. M.

L. E. M.  
County Clerk and Recorder

By J. S. H.  
Deputy

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

SW 4

T. 25 N. R. 21 E. 3

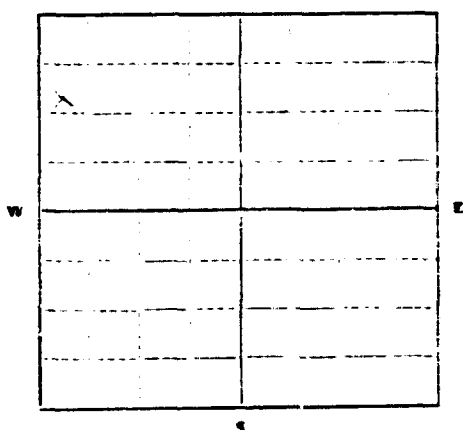
County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford B. Hinchbaugh of 1635 Broadway St. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 3 T. 25 N. R. 21 E.

Indicate point of appropriation  
and place of withdrawal  
Each small square represents 10  
acres.

RECEIVED  
SEP 3 1965

2. The beneficial use on which the claim is based. House  
Foundation & Lawn
3. Date or approximate date of earliest beneficial use, and how con-  
tinuous the use has been. 1947  
has been continuous since that  
time
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute). 5 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  
34 Acres Lot #10 Block #2 of Broadway  
Park  
Clifford Hinchbaugh Address Hinchbaugh
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal.  
Electric Centrifugal Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1947
8. The depth of water table. 26 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.  
A 3.5 foot drilled well with French casing
10. The estimated amount of groundwater withdrawn each year. 100,000 gallons
11. The log of formations encountered in the drilling of each well if available.  
Information available elsewhere
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 Clifford B. Hinchbaugh  
Date Aug 2 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.

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

11,865

STATE OF MONTANA )  
COUNTY OF FLATHEAD ) SS

Filed on the 4 day of Aug  
A.D. 1945 at 3<sup>20</sup> o'clock P M

*ECM*

County Clerk and Recorder

By

*JAP*

Deputy

File No. ....

GW 4

T. N R. 21W

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

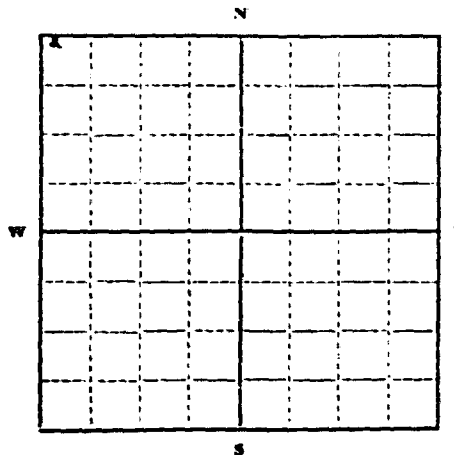
RECEIVED  
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edward A. and Jennie C. Clark 0430 308 - C Ensignville, Neb. (Name of Appropriator) (Address) (Town)  
County of Fleethad State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW Sec. 7 T. 28 R. 21

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 Home use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been drilled well in spring 1952 - in continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) don't know
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 For lawn and garden use only and house use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pressure pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring of 1952
8. The depth of water table about 20 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 pump with inch pipe
10. The estimated amount of groundwater withdrawn each year have no way of knowing
11. The log of formations encountered in the drilling of each well if available don't know
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

Edward A. Clark

Jennie C. Clark

Date 12/26/62

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.

22522

10,342

STATE OF MONTANA  
COUNTY OF FLAHERTY  
Filed on the 30 day of Dec  
A.D. 1963 at 8:00 o'clock AM  
J. E. M.  
County Clerk and Recorder  
By \_\_\_\_\_ Deputy



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

GW 4

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

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

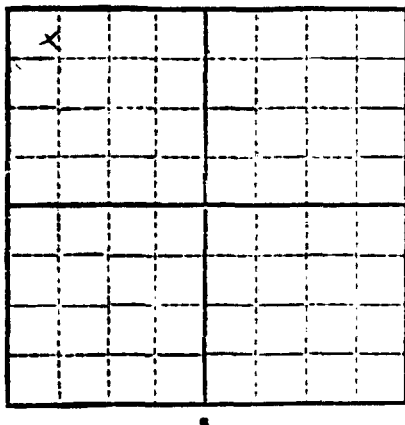
**RECEIVED**  
DEC 17 1963

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, James M. Egge, of Deep River - Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 9 T. 28 R. 21

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 \_\_\_\_\_

5 years

4. The amount of groundwater claimed (in miner's inches or gallons per minute) \_\_\_\_\_

Unknown

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 \_\_\_\_\_

Well

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 \_\_\_\_\_

Unknown

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 \_\_\_\_\_

Bellevue - Sand point

10. The estimated amount of groundwater withdrawn each year \_\_\_\_\_

Unknown

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

Unknown

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 \_\_\_\_\_

Date Dec. 11, 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.

9614

9983

STATE OF MONTANA SS  
COUNTY OF FLATHEAD

Filed on the 11 day of Dec  
A.D. 1963 at 8:15 o'clock P.M.

H E M  
County Clerk and Recorder

By L H  
Deputy

F. No. \_\_\_\_\_

GW. \_\_\_\_\_

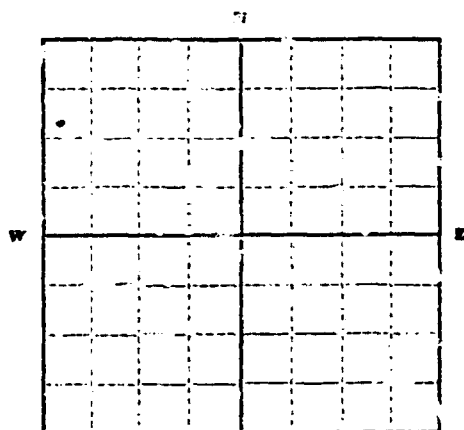
22772 W - 3  
County Lincoln

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wagner E. Schmidt of 164 Bernard Rd. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



LOT 10-BLY BERNARD PARK  
R.W. 1/4 Sec. 3 T22R21

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  
and irrigation
3. Date of approximate date of earliest beneficial use and how con-  
tinuous the use has been 1948 & 1949
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 120 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  
approximately 1 acre of garden  
land and pasture
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
by means of a hand pump  
located on lot
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1948-1949
8. The depth of water table 20'
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 6" drilled well 23' deep
10. The estimated amount of groundwater withdrawn each year 200,000 gallons
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record

Signature of Owner Wagner E. Schmidt

Date Dec 30, 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.

22772

10594

13 Dec  
63 406  
Jan

Dr. J. R. H.

File No. ....

GW 2

T. 18 R. 21

County Blaine

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 Wayne Johnston Address 104 Renard RdDriller Home McClarty Address 1-5-55 St NW

Date of Notice of Appropriation of Groundwater .....

Date well started Aug 28/69 Date Completed Aug 28/69Type of well Drilled Equipment Used 2 1/4" Bingham  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other) ChieWater 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" DN	23#		19 1/2			

Top of Ground  
(Elev. above sea level 2980)

2 ft Top rock

Sand

18 ft

Coarse

Sand

Gravel

Water

Water

Water

Water

Water

Water

Water

Water

Water

Water

Water

Water

Water

Water

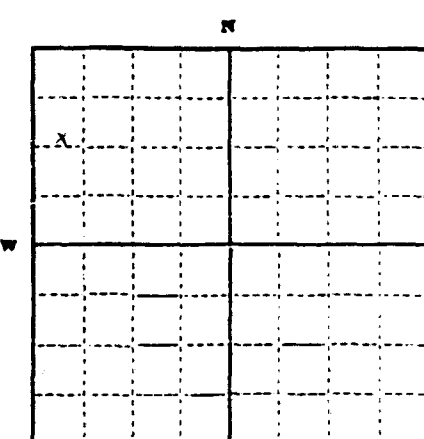
Water

Water

Water

Water

Water



N. 1/4, Sec. 3, T. 18 R. 21.  
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 10 feet.

Shut-in Pressure for Flowing Well .....

Pumping Water Level 8 feet at 25 gal. per minute.

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

How Tested Gravel Length of Test 2 hrs

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 18  
Driller's Signature Home McClarty

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.

45317

14057

STATE OF MONTANA  
COUNTY OF FLATHEAD

Filed on the 5 day of Sept  
A.D. 1964 at 4:45 o'clock M

County Clerk and Recorder

By Deputy

File No. ....

GW 4

T. 21 R. 21

County .....

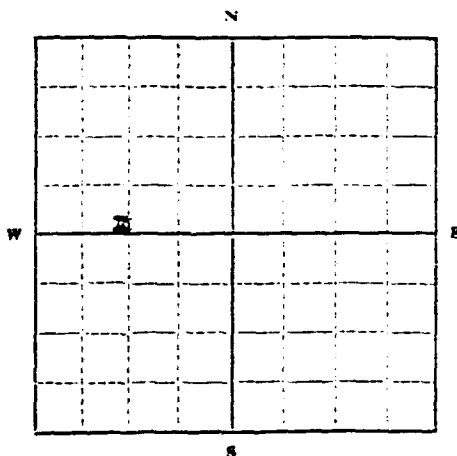
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elsie R. Kinonen of 405 E. Cottonwood Drive Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 3 T. 28 R. 21

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 is on  
Household use and irrigation
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been Approximately 1952. It  
has been in continuous use since then.
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 300 gal. per day for household;  
150 gal per hour for 12-hour day for 6 months  
each year (at least)
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 3/4 acres Garden, lawn, and some  
pasture. Elsie R. Kinonen
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal Centrifugal pump and irrigation pump  
set up by slough
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1952 for centrifugal pump (well) and 1958 for  
irrigation pump
8. The depth of water table 25 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 drilled, 7 in. casing, 25 ft.
10. The estimated amount of groundwater withdrawn each year 433,500
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record

Signature of Owner Elsie R. KinonenDate Dec 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.

26690

1110'

2 Jan  
64 832 9  
8217  
S. J. ZL



File No. ....

GW 4

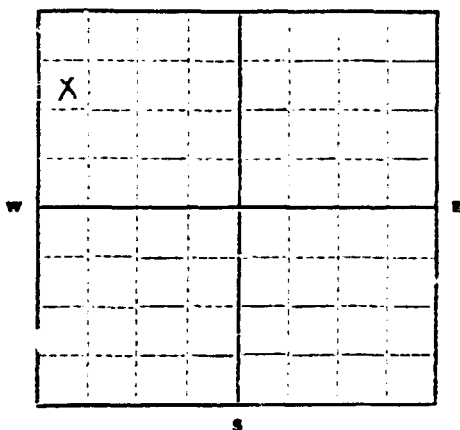
T. 28<sup>13</sup> R. 21<sup>0</sup>County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Della C. Leahy, of 162 Bernard Rd, Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 3 T. 28 R. 21

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, Garden, and Lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949  
Use has been continuous since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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  
3/4 acre Lot #10 Block #2  
of Bernard Park  
Schm Leahy Della Leahy
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric Centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1949
8. The depth of water table 20 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  
A 32 Foot deep well with 4 inch casing
10. The estimated amount of groundwater withdrawn each year 100,000 gallons
11. The log of formations encountered in the drilling of each well if available  
Information 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

Della Leahy  
Date Dec 1, 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.

22708

10530

30 Feb  
1863 25  
Glen E. Melhouse  
Chick

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

GW 4

\_\_\_\_\_

County \_\_\_\_\_

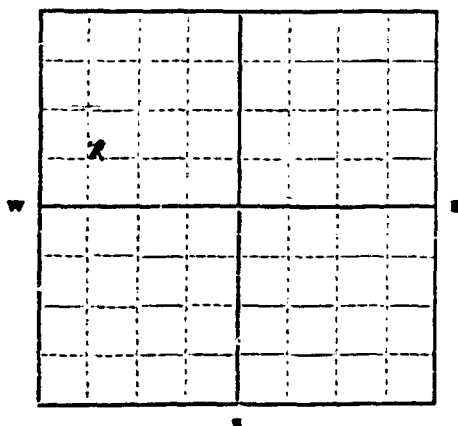
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 6 1964  
STATE ENGINEER

1. Ray M & Ella Mae Norris of 141 Bernard Rd Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW Sec. 3 T28 N21

Indicate point of appropriation and place of use, if possible. Each small square represents 16 acres.

2. The beneficial use on which the claim is based \_\_\_\_\_

House Hold

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) \_\_\_\_\_

approx 50 gal per min

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

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 \_\_\_\_\_

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

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 \_\_\_\_\_

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

Ray M Norris  
Ella Mae Norris  
Date Dec 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.

23036

10863

31 Dec  
1963 12:12 PM  
J. C. M.  
37 224

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

JUN 6 1966

T. 28 R. 21

County Glenn

DUPLICATE

 Bill \_\_\_\_\_ McDermott \_\_\_\_\_  
 Butler \_\_\_\_\_ McNulty \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_  
 Hartson \_\_\_\_\_ Sullivan \_\_\_\_\_  
 Dickert \_\_\_\_\_

 STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

 Top of Ground \_\_\_\_\_  
 (Elev. above sea level 2980)

 Notice of Completion of Groundwater  
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Mrs. Jane Reider Address 171 Bernard RdDriller Homey McClarty Address 945 8th St. N.

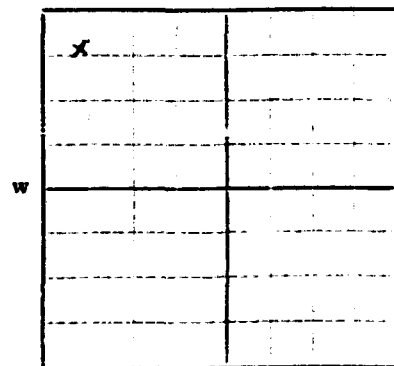
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started May 20, 1966 Date Completed May 20, 1966
 Type of well Drilled Equipment Used 2 1/2" Buoyant  
 (dug, driven, bored or (Churn, drill, rotary or  
 drilled) other) Erie

 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)
<u>7" 5/8"</u>	<u>23 #</u>		<u>20 ft</u>			

 water bearing  
 sand & gravel


SE 1/4 NW 1/4 Sec. 3 T 28 R 21

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

20 ft

Show exact depth of bottom.

Static Water Level for non-flowing Well 12 feet.

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

Pumping Water Level 15 feet at 30 gal. per minute.

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

How Tested Bailer Length of Test 3 hrs

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 18Driller's Signature Homey McClarty

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.

12318

2.1. 11.40 May  
66 11.40 per  
By

GN

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

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
Office Of State Engineer

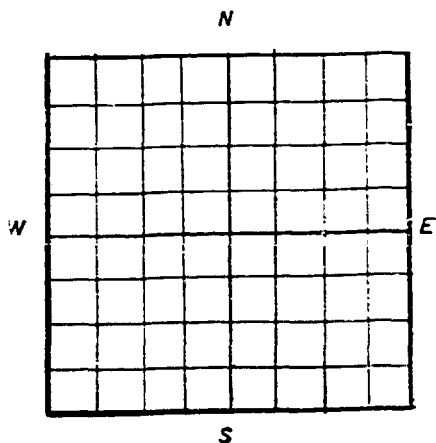
DUPLICATE

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chap. 237 Mont. Session Laws, 1961)

STATE ENGINEER

1. Shady Lane Trailer Park, of Route No. 4 Kalispell, Montana  
name of appropriator address town  
County of Flathead State of Montana

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



2. The beneficial use on which the claim is based \_\_\_\_\_

Trailer Park Usage

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

May 15, 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 Gal. Per. Min.

5. If used for irrigation, give acreage and description of the lands to which water has been applied and name of the owner thereof Not Appl.

W S T R

indicate point of appropriation & place of use. Each square indicates 10 Acres.

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

Pump, Bernards Park, Lot 12 3e. Portion

7. Date of commencement & completion of construction of well, wells, or other works for withdrawal of groundwater April 6, 1962 Finished April 15, 1962

8. Depth Of Water Table 10 to 12 Feet

9. As it may be available, type, size, depth of each well or general specification of any other works for withdrawal of groundwater 23 lb. Casing, 7" ID., 22ft. Depth

10. Estimated amount of groundwater withdrawn each year 800,000 Gallons

11. The log of formations encountered in drilling each well (if available) Top soil 2', Clay 6' to 8', Sand and Gravel 12' Appr.

12. Other information useful in carrying out policy of this act, including Book & Page of any county record Book 442, Page 691

Property in NW 1/4 Sec. 3 T 24 N, E 21 W.

Signature \_\_\_\_\_

(owner)

Date 5-11-62

3 copies to be filed by owner with clerk & recorder in county where well is located. Please answer all questions. If not applicable, so state.

Original to Co. Clerk & Recorder; Duplicate to State Engineer; Triplicate to School of Mines and Quadruplicate for the Appropriator.

9329

RECEIVED  
MAY 10 1962  
A. E. M.  
ARM



County Blattland

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

NOV 27 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Mr. & Mrs. Charles Stubble Address 323 1/2 Hwy 102E  
Driller Homer McCarty Address 945 8th Ave N

Date of Notice of Appropriation of Groundwater .....

Date well started Aug 14/64 Date Completed Aug 14/64

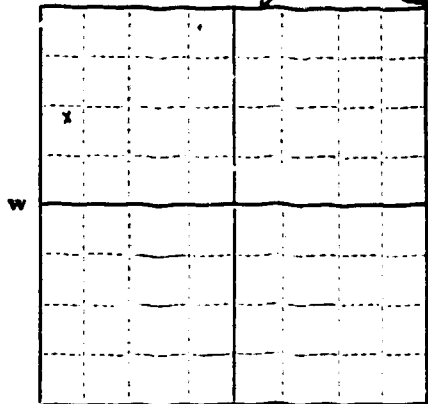
Type of well Drilled Equipment Used 2 1/2" W. B. Ryan  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other) Erli

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	From (Feet) To (Feet)
7" OD	23#		20 1/2 ft		

Water bearing  
Gravel



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

20 1/2 ft  
Show exact depth of bottom.

Static Water Level for non-flowing Well... 9 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level... 9 feet at 20 gal. per minute.

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

How Tested Boiler Length of Test 2 hrs

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 18Driller's Signature Homer M. McCarty

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.

2166

11542

STATE OF MONTANA : ss  
COUNTY OF FLATHEAD  
Filed on the 8 day of Oct.  
A.D. 1966 at 4:07 o'clock P.M.  
DEM  
County Clerk and Recorder  
By [Signature] Deputy

THE WATER RESOURCES BOARD  
**RECEIVED**

File No. 14179

SEP 18 1970

T 28 R 21 W

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation  
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

*This land was  
part of a homestead*

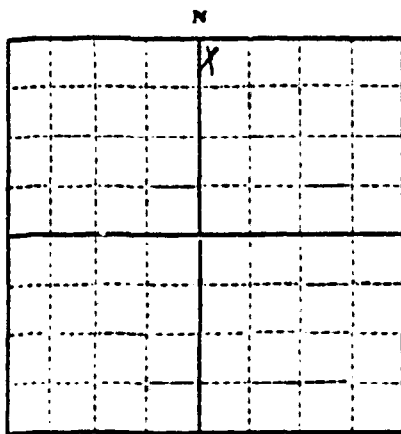
Date of Appropriation of Groundwater May 1945

Owner                      Address                     

Contractor (if any)                     

Address of Contractor                     

Date Started                      Date Completed                     



NW 1/4 NE Sec. 7 T28 R21

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

*no record of  
gallons used;  
would fluctuate  
with season*

Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable. Pump to spring:

*a metal barrel was sunk on  
lower ground and water used for  
gardens with by hose flow and  
sprinkler*

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 May - Sept  
Home & Garden

*from well approx 12 ft deep  
for bath house and garden  
& part-time lawn - with pump*

Signature of Owner Mrs. E. E. Trethewey

Date 7-23-70

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.

*The water research by Federal Geologists  
will show depths and variations Mr. Breit-  
kreitz had a pipe line and took  
measure of depth at intervals 4/17/52*

WATER RESOURCES BOARD  
RECEIVED

File No.

14179

SEP 18 1970

T 28 R 21 W.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1945

Owner SAFETY TRAILWAY Address 544 E. EVERGREEN DR.  
KALISPELL, MONT.

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

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

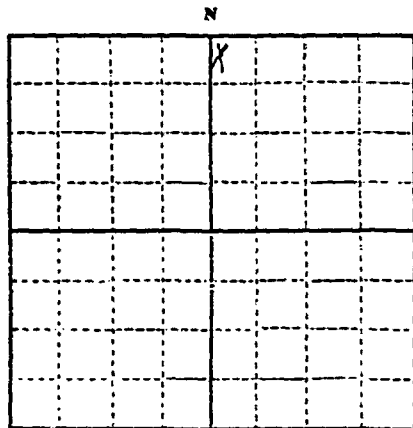
Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

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

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 \_\_\_\_\_

Home & Garden



N.W. 1/4 N.E. Sec. 2 T. 28 R. 21

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

File No. 14179  
Date of filing 23 of July  
A.D. 19 70, at 2:25  
o'clock P.M.

Signature of Owner Mrs. Grace B. Tretheway

Date 7-23-70

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.

417525

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

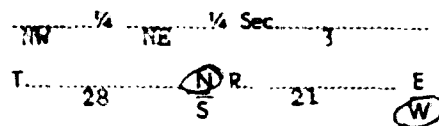
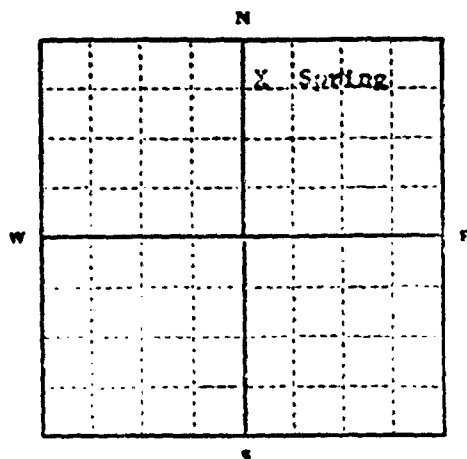
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use	
File	<u>14179</u>
Date	<u>July 23, 1970 2:23 p.m.</u>
GW	<u>1</u>



INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated \_\_\_\_\_

- Owner Grace B. Trethewey
- Address 564 East Evergreen Drive, Kalispell, Montana  
Purchased home with well and  
Contractor (if any) (Unknown) spring on April 23, 1945.
- Address of Contractor Unknown
- Date Started Previous to 1945 Date Completed Before 1945  
Purchased home in 1945
- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed spring to protect it from contaminants and use a pump to extract the water.
  - Means of withdrawing water (gravity, pump, canal, etc.) Pump
  - Depth of water table Two to four feet
  - Use of the water Home (Domestic) and Garden.
  - Amount of groundwater claimed (in miner's inches or gallons per minute) All water that can be produced from the spring.
  - If used for irrigation, give number of acres and description of land Domestic and Garden use only.
  - Estimate amount of water used each year Unknown
  - Months of year spring flows pumped - available year around.

Signature of Owner Grace B. Trethewey

Date 7/23/70

GW 3

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

T. 28<sup>N</sup> R. 21<sup>W</sup>  
County Flathead

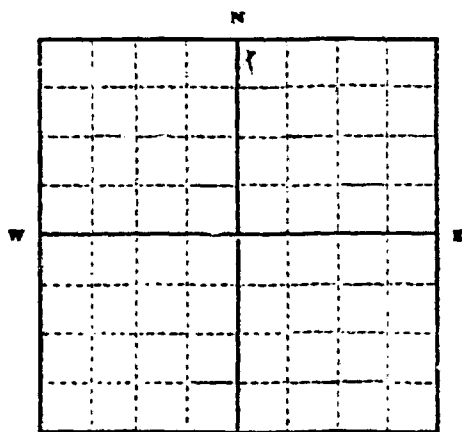
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 14179  
Filed for record  
this 23 day of July  
A. D. 19 70, at 2:23  
o'clock P M.

Date of Appropriation of Groundwater May 1945  
Owner Grace Jethaway Address P.O. 1 Kalispell  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_  
Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_



N.W. 1/4 Sec. 3 T. 28 N. R. 21 W.  
Indicate point of appropriation  
and place of use, if possible.

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

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 \_\_\_\_\_

Home & Garden

Signature of Owner Grace B. Jethaway  
Date 7-23-70

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.

47283

~~47283~~

14,179

70 23 July  
SEM  
M.J.

County Flathead

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 Grace A. Trethewey

Address 554 East Evergreen

Drive, Kabtspell, Montana

Date well started Previous to 1945 GW 1  
Before 1945

completed Purchased home in  
1945

Type of well ..... Dug and Driven

(Dug, driven, bored or drilled)

### Equipment used

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

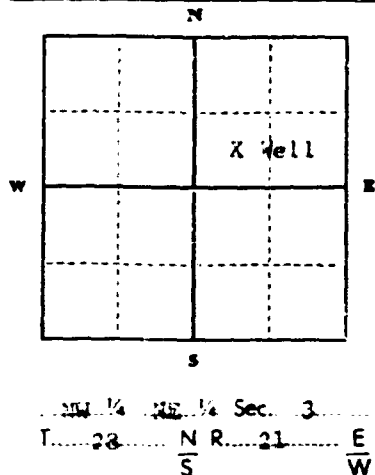
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL .....Unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.



Static water level ..... ft.  
Pumping water level ..... ft.  
at ..... gallons per minute,  
measured ..... minutes after pumping  
began.

\*Measured from ground level.

Well developed by ...

for 2.5 hours.

Power.....~~2~~..... Pump.....~~2~~..... HP

Remarks: (Gravel packing, cementing.)

packers, type of shutoff) ~~Chin~~-----

~~all water that can be pro-~~

liced from the well.....

主編者姓名： 王中興 編輯者姓名： 王中興 編輯者職稱： 教授 編輯者單位： 中國社會科學院

参考文献: [1] 陈永明. 中国农村人口政策与人口控制[M]. 北京: 中国人口出版社, 1994.

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

Lucas

Officer's Signature Grace B. Trethewey

**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)

[illegible]

12' Show exact depth of bottom



504 East Evergreen Drive  
Kalispell, Montana 59901  
September 16, 1970  
WATER RESOURCES BOARD

Montana Water Resources Board  
Sam W. Mitchell Building  
Helena Montana 59601

RECEIVED

SEP 18 1970

Sirs:

When my husband, S. Charles Trethewey, and I bought the land shown on the map herewith, on April 23, 1945, there was a driven well that soon became so filled with quicksand that we could draw only a few quarts at a time. How deep the driven point was, I never knew.

So we soon abandoned the use of it and drew water from a 12-foot well near the house, that was here when we came. Later my husband developed the shallow well by using rocks and (perhaps?) gravel, and attached the pump to it. He had a cement cover made over it to keep out surface water. I tell all this only according to the best of my understanding as I didn't actually see most of the work done.

Occasionally when we have had the water tested, it was "satisfactory." At times, we have used the water on this land both for household use and for gardens, depending upon the variation of sub-irrigation. When my husband had extended hospital care, I sometimes ran the water from the shallow (12-ft.) well constantly for several 24-hr. days, with no diminution of flow. Later we acquired another pump, made a larger garden, and drew from the spring shown on the map (my sketch--not on the abstract map) and it also produced a constant flow. When Mr. Breitkreitz was on the research here of the Kalispell valley surface and ground water, he verified my opinion that there is an underground "flow", though slow.

I hope this will help to classify the use and hasten the filing of my water right. Please use my name according to my legal signature, as I have signed it:

*Grace B. Trethewey*  
GRACE B. TRETHEWEY

Elevation of spring, if known or estimated .....

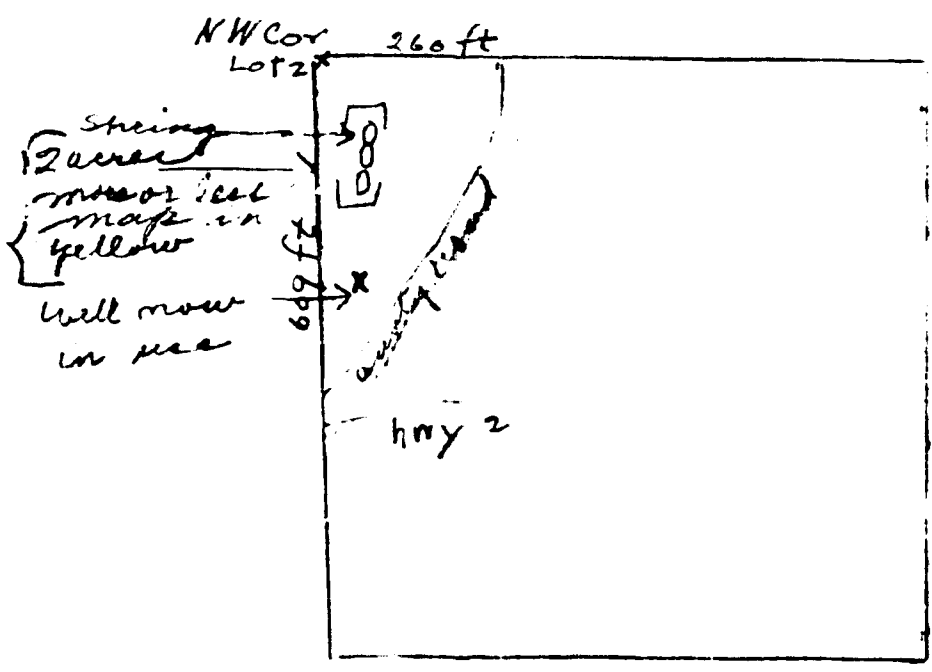
7. Estimate amount of water used each year ..Unknown.....

8. Months of year spring flows ..Pumped... available year... around.

By: Ronald J. Guse

Signature of Owner ..Grace B. Trethewey.....

Date ..7/23/70.....



Lot 2 Sec 3  
Twp 28 N  
Range 21 W

{ X Well  
15'  
Spring, not on  
abstract map

^ North

GBT 9/15/1970

Elevation of spring, if known or estimated \_\_\_\_\_

7. Estimate amount of water used each year unknown

8. Months of year spring flows Pumped available year  
around.

By Ronald J. Guse

Signature of Owner Grace B. Trethewey

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL  
Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use
File <u>14179</u>
<u>July 23, 1970</u> <u>2:23 p.m.</u>
GW 1 <u>                    </u>
<u>                    </u>

N		X Spring	
W			
		E	
S			

NW 1/4 NE 1/4 Sec. 3

T. 28 N R. 21 E  
S W

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated                     

Owner Grace B. Trethewey

Address 564 East Evergreen Drive, Kalispell, Montana

Purchased home with well and

Contractor (if any) (Unknown) spring on April 23, 1945.

Address of Contractor Unknown

Date Started Previous to 1945 Date Completed Before 1945 Purchased home in 1945

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed spring to protect it from contaminants and use a pump to extract the water.

2. Means of withdrawing water (gravity, pump, canal, etc.) Pump

3. Depth of water table Two to four feet

4. Use of the water Home (Domestic) and Garden

5. Amount of groundwater claimed (in miner's inches or gallons per minute) All water that can be produced from the spring.

6. If used for irrigation, give number of acres and description of land Domestic and Garden use only.

7. Estimate amount of water used each year Unknown

8. Months of year spring flows Pumped - available year around.

By: Ronald J. Guse

Signature of Owner Grace B. Trethewey

Date 7/23/70

County...Flathead .....

### 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.

# COMPLETION OF GROUNDWATER EXTRACTION 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 ...Grace B...Trethewey

Address ...564...East...Evergreen.

.....Drive...Kalispell...Montana.

Date well started Previous to 1945 GW 1

Before 1945

completed Purchased home..i

1945

Type of well ..... Dug and Driven.

(Dug, driven, bored or drilled)

### Equipment used

(C) Burn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

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

**\*Describe**

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

ESTIMATED ANNUAL WITHDRAWAL ... Unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

A 2x2 grid diagram representing a well field. The top-left cell is empty. The top-right cell is labeled 'X Well'. The bottom-left cell is empty. The bottom-right cell is empty. The grid is labeled 'N' at the top and 'W' on the left side.

Static water level N.A. ft.\*  
Pumping water level N.A. ft.\*  
at N.A. gallons per minute,  
measured N.A. minutes after pumping  
began.

\*Measured from ground level.

Well developed by ... N.A.

for N.A. hours.

Power.....N.A..... Pump.....N.A..... HP

Remarks: (Gravel packing, cementing,

packers, type of situation .. U.S. 11 .....

all water that can be pro-

duced from the well.....

NW ¼ NE ¼ Sec. 3.

T.....28.....  $\frac{N}{S}$  R.....21.....  $\frac{E}{W}$

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

### Owners

~~XXXXXX~~ Signature Grace B. Trethewey

**Driller's Address**

LICENSE NO

12' Show exact depth of bottom

By: Ronald J Guse

File No. ....

GW 4

T. 2 N. R. 1

County. ....

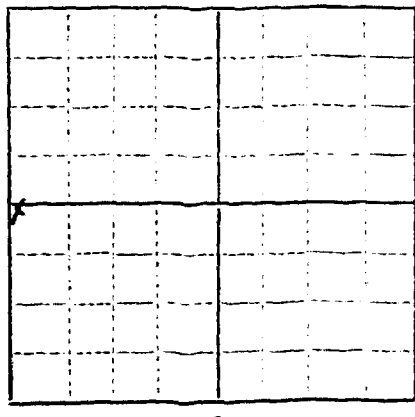
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ellsworth Wilson (Name of Appropriator) 2108 Cottonwood Dr. (Address) Kataville (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 9, T. 28, R. 21

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 Boston-Lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Do not know, but claim full capacity

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  
approx 14 ac

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pressure pump, located as indicated

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1948

8. The depth of water table. 12 to 14 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. Aug, and cased with 8 inch concrete pipe

10. The estimated amount of groundwater withdrawn each year. no idea, probably 100,000 gal.

11. The log of formations encountered in the drilling of each well if available. Gravel + 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. do not know

Signature of Owner Ellsworth Wilson

Date Dec 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 Quaduplicate for the Appropriator.

11000

131 Dec  
63<sup>34</sup>  
J. E. M.  
K. J. H.

F. No. \_\_\_\_\_

GW. \_\_\_\_\_

T. 23N E. 21W - 3

County \_\_\_\_\_

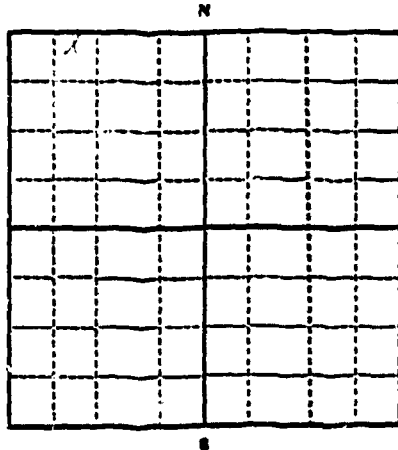
**STATE OF MONTANA**  
**ADMINISTRATOR OF GROUNDWATER CODE**  
**OFFICE OF STATE ENGINEER**

**RECORDED**  
**INDEXED**

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Raymond F. and Alyce R. Young of 200 E. Broadway,  
 (Name of Appropriator) (Address) (Town)  
 County of Flathead State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Section 3 T28 R21

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 of garden and pasture.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
June 1957, continuous thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
500 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  
lot #2 of Block #2 of Bernardo Park and  
part of lot #3 of Block #2.  
Raymond F. and Alyce R. Young
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  
June, 1957
8. The depth of water table  
Approximately 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  
2 inch casing
10. The estimated amount of groundwater withdrawn each year  
50,000 gal.
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 Raymond F. Young  
 Date 12-27-63

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.

11320

RECEIVED  
CO. 1000. 1000000. 33  
Filed on the 27 day of Dec  
A. D. 1943 at 3:40 Clock P. M.  
L. E. M.  
J. S. L.  
Depot



T-2511 R 210 Sec 3

County

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

**Address**

Driller

**Address**

**Date of Notice of Appropriation of Groundwater**

Date well started

Date Completed \_\_\_\_\_

Type of well \_\_\_\_\_  
(dig, driven, bored or  
drilled)

Equipment Used.....  
(Churn, drill, rotary or  
other)

Water Use: Domestic ☒  
Industrial ☐

**Municipal** ☐  
**Drainage** ☐

Other ☐  
Stock ☐

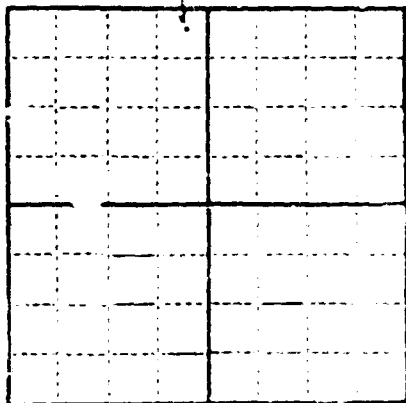
**Irrigation:** ☐

**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 Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
41						
2						

In Block 5, Lot 1  
Bernard's Park



1/4 Sec. T. R.  
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.....feet

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet at 20.0 gal. per minute.

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

How Tested..... Length of Test.....

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

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.

4-275

13810

STATE OF MONTANA { SS }  
COUNTY OF FLATHEAD { }

Filed on the 17 day of June  
A.D. 1968 at 3 o'clock P.M.

*[Signature]*  
County Clerk and Recorder

By *[Signature]* Deputy

T. 28 R. 21 West N.P.M.

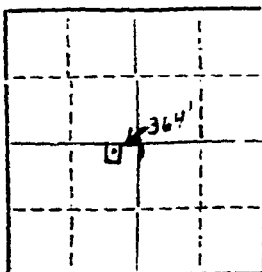
County Flathead

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER



Owner Clarence H. and Eva N. Bein  
~~Clarence H. and Eva N. Bein~~ Address Kalispell, Montana

Driller Ray Hrabik Address Kalispell, Montana

Date Started May 25, 1957 Date Completed same

Location: Sec. 4 T. 28 R. 21 W. 1/4 sec 364  
Tr in NE 1/4 SW 1/4 T3DC

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

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

Casing: 0 ft. to 21 ft. Type Galvanized Size 3"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 2 to ft. Ft. to ft.

Type of screen or perforations sandpoint

Static Water level, for non-flowing well: 7 feet.

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

Pumping water level: 12 feet at 15 gal. per min.

How tested: by pumping

Length of test: 24 hours

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

RECEIVED

STATE ENGINEER

(over)

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

DUPLICATE

T. 28N R. 31W 4

County GallatinSTATE 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)

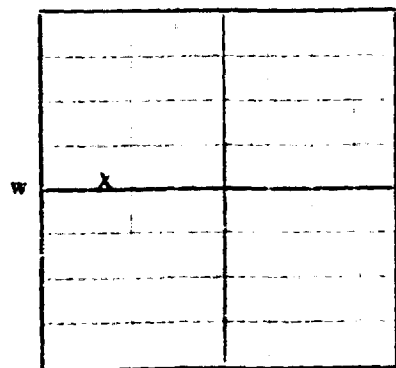
Owner Forest Berry Address Rt. 1, EnnisDriller Homer McElroy Address 945-8th St. Ennis

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

Date well started May 23, 1966 Date Completed May 23, 1966Type of well Drilled Equipment Used 21 Bucyrus Erie  
(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)
7" OD	23"		21 1/2 ft			

Water bearing  
Sand + Gravel

SE 1/4 NW 1/4 Sec. 4 T28 R21W

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

21 1/2 ft

Show exact depth of bottom.

Static Water Level for non-flowing Well 12 feet.

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

Pumping Water Level 11 feet at 30 gal. per minute.

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

How Tested Boiler Length of Test 3 hrs

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 18Driller's Signature Homer McElroy

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.

12,248

13 July  
12:45 Clock 24  
267  
J.4

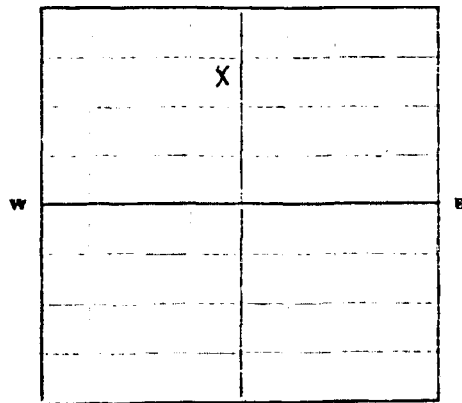
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
JUL 8 - 1963

**Declaration of Vested Groundwater Rights STATE ENGINEER**

(Under Chapter 237, Montana Session Laws, 1961)

1. Jack E Brown & Lydia K Brown 176 LaSalle Rd. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4, Sec. 4, T21N R21W

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 Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Ever since 1947 and continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). One hundred 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. 2.6 Acres - Part Lot 3 T-1E-N  
Jack E Brown & Lydia K Brown
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1 Drilled well at dwelling and a Dug well 100 feet west - Electric Driven Pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well at dwelling completed in 1947  
Dug Well completed in 1953
8. The depth of water table. About 20 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. Drilled well is 26 feet deep  
Dug well on lower ground is 15 feet deep
10. The estimated amount of groundwater withdrawn each year. about 300,000 gallons in dry summer
11. The log of formations encountered in the drilling of each well, if available. Dwelling well - gravel - clay & gravel  
Dug well all 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. Have no information

Jack E Brown

Date June 28, 1963

This copy to be filed by the owner with the County Clerk in the office of the county in which the well is located.

Answer all questions. If not applicable, so state. Otherwise the form will be returned.

Original copy to be filed with the State Engineer; Triplicate to the Montana Bureau of Land Management.

9786

STATE OF MONTANA  
COUNTY OF FLATHEAD (SS)  
Filed on the 28th day of June  
A. D. 1963 at 2:07 P. M.  
C. E. M.  
County Clerk and Recorder  
By *[Signature]* Deputy

F. No. ....

SW 4

T. 25 N. R. 21 W.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

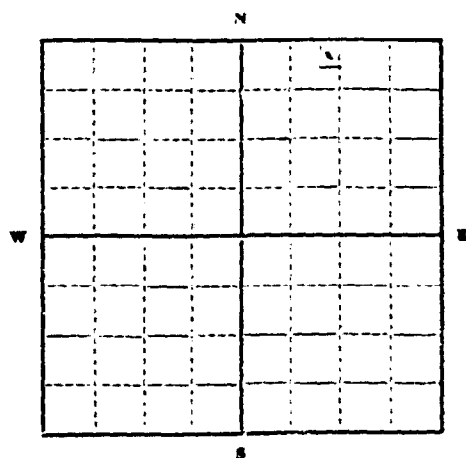
RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. CONRAD DISCOUNT CORPORATION of 501 Fourth Avenue East, Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 1 1/4 Sec. 4 T. 25 R. 21

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 irrigation
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been 1947- and used  
continuously since that time
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) unknown
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  
Used only for lawn, flowers and family  
garden
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
Driven well - pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater unknown
8. The depth of water table unknown
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 driven
10. The estimated amount of groundwater withdrawn each year unknown
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

CONRAD DISCOUNT CORPORATION  
Signature of Owner *[Signature]* President  
Date December 13 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.



10,033

DEPT. OF MONETARY AFFAIRS  
COUNTY OF HAWAII, CS  
Filed on the 17 day of Dec  
A. D. 1961 at 4:22 o'clock P M  
DEM  
County Clerk and Recorder  
By [Signature] Deputy

File No. ....

GW 4

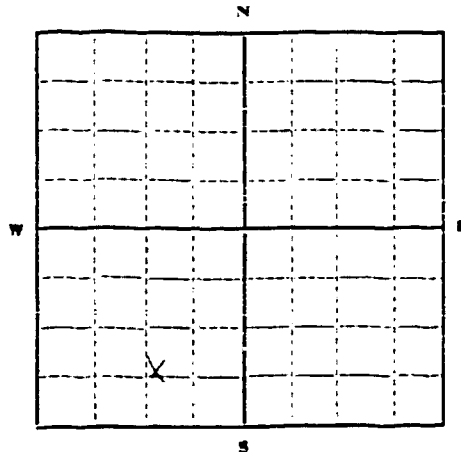
T 28 R 21  
County Ft. HillSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 3 1964

STATE ENGINEER

1. Edward Felsman & Anna G. Felsman of 10221 Cottonwood Dr. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Ft. Hill State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 4 T. 28 R. 21Indicate 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 for watering lawn & garden - also for cattle in pasture
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 - used every day since that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gal per hr
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 - well in basement of dwelling house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 1940
8. The depth of water table 12 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 12 feet deep - 18" diameter
10. The estimated amount of groundwater withdrawn each year 200,000 gal
11. The log of formations encountered in the drilling of each well if available about 5' top soil - rest sand & 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

Signature of Owner

Edward Felsman  
Anna G. Felsman  
Date

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

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

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

23061

10890

31 Dec  
63 12<sup>12</sup>  
- 5<sup>00</sup> 11

with

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

GW 4

T. \_\_\_\_\_ R. 21

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

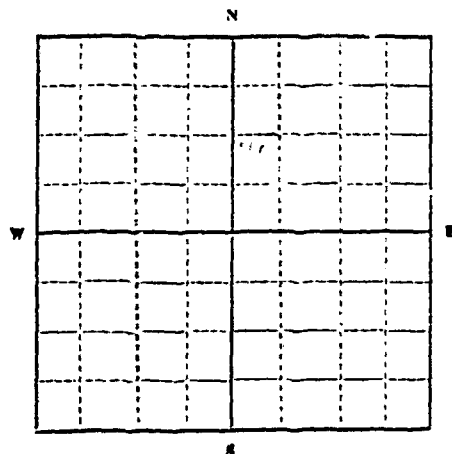
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 6 1964

STATE ENGINEER

1. GEORGE + MARGARET GRAY of La Salle Road Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 4 T28N R21E45T

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, livestock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 - 1953 - continuous  
No. 2 - 1954 - sunny growing season  
No. 3 - 1961 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 - 35 gals per min  
No. 2 - 100 " " "  
No. 3 - 35 " " "
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. 2 - Used for irrigation - approx  
2 acres - own land
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
No. 1 - approx - June 15 - June 1953  
No. 2 - July 4 - July 6, 1954  
No. 3 - July 1 - July 3, 1961
8. The depth of water table 22 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  
No. 1 - drilled 4" casing - 27 feet  
No. 2 - " " " " - 20 feet  
No. 3 - " " " " - 27 feet
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available  
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

Signature of Owner George H. Gray

Date Jan 11, 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.

10809

31 11 15 dec

2074

2244

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

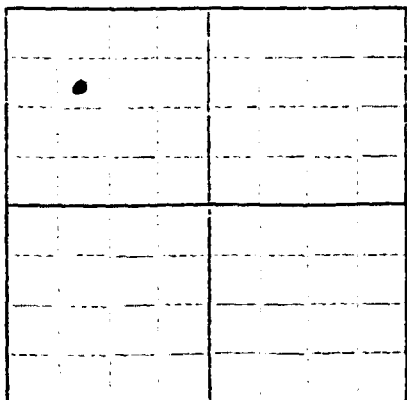
**RECEIVED**  
**DEC 30 1963**

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hanna M. Haines of R. 4 Kalispell  
 (Name of Appropriator) (Address) (Town)  
 County of Flathead State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1 NW 4 Sec. 4 T 28 R 21

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.....  
1953 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
Five gallons per min.

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

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.....  
1953

8. The depth of water table.....  
12 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.....  
20 ft deep

10. The estimated amount of groundwater withdrawn each year.....  
As Not Known

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

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 Hanna M. Haines

Date Dec. 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.

14510

10,126

SUITE OF JENNIFER CS  
COUNTY OF PLATKIN

Filed on the 23 day of Dec  
A.D. 1963 at 10:00 o'clock A.M.

2871

County Clerk and Recorder

By

227

Deputy

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
Office Of State Engineer

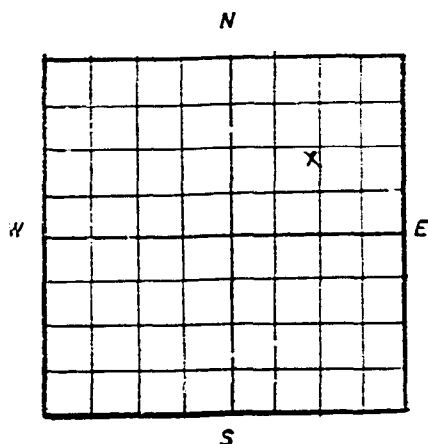
County \_\_\_\_\_  
DEC 30 1963

DUPLICATE

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chcp. 237 Mont. Session Laws, 1961)

1. Harold H. Hansen, of 211 Fourth St. Helena  
name of appropriator address town  
County of Rich State of Montana

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



120 KNEE, 4T2R21  
indicate point of appropriation & place of use. Each square indicates 10 Acres.

- N
- 10' X NE 1/4, 4 T 2 R 21
- indicate point of appropriation & place of use. Each square indicates 10 Acres.
- S
- E
2. The beneficial use on which the claim is based Household & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1956 & it has been used for Household & Irrigation
4. The amount of groundwater claimed (in miner's inches or gallons per minute) About 30 gal. a Min to 50 gal. a Min
5. If used for irrigation, give acreage and description of the lands to which water has been applied and name of the owner thereof 100 X 150 ft Lot, Harold H. & Gladys M. Hansen
6. The means of withdrawing such water from the ground, and location of each well, or other means of withdrawal Electric Pumps - 2 Pumps one for Household & Irrigation
7. Date of commencement & completion of construction of well, wells, or other works for withdrawal of groundwater Drilled about 1955 in fall
8. Depth Of Water Table About 20 ft to 24 ft
9. As it may be available, type, size, depth of each well or general specification of any other works for withdrawal of groundwater Drilled - 6 in - about 22 ft to 26 ft
10. Estimated amount of groundwater withdrawn each year About 2640.00 gal. a yr
11. The log of formations encountered in drilling each well (if available) Not known
12. Other information useful in carrying out policy of this act, including Book & Page of any county record

Signature Donald H. Lawrence  
(owner)

Date 5-17-62

3 copies to be filed by owner with clerk & recorder in county where well is located.  
Please answer all questions. If not applicable, so state.

Original to Co. Clerk & Recorder; Duplicate to State Engineer; Triplicate to School of Mines and Quadruplicate for the Appropriator.



10,121

63-23 Dec  
10<sup>th</sup>  
GEM  
A.J.

File No. ....

SW 4

T. N R. 1 W

County .....

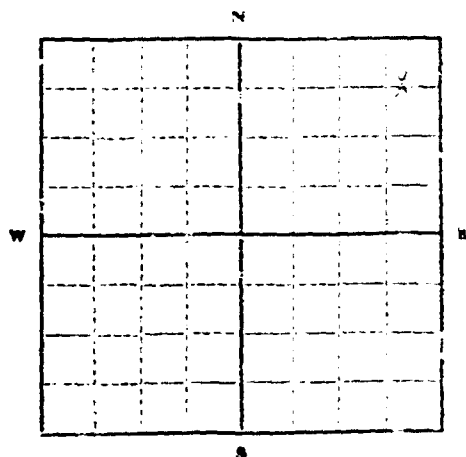
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

# Declaration of Vested Groundwater Rights

Betty H. Harris (Under Chapter 237, Montana Session Laws, 1961)

1. Betty H. Harris of 54 Forest Dr Laurel  
(Name of Appropriator) (Address) (Town)  
County of Flint State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 4 T. 23 N. R. 24 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 Home use and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 4, 1955  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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  
Not applicable
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 May 17, 1955
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  
6 inch drilled well 23 feet deep
10. The estimated amount of groundwater withdrawn each year 100,000 gallons
11. The log of formations encountered in the drilling of each well if available  
fract
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
Not applicable

Signature of Owner

Date 31 Dec 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.

23198

11028

963<sup>3/4</sup> Dec  
Run  
22H.

F. No. ....

CW. ....

County. ....

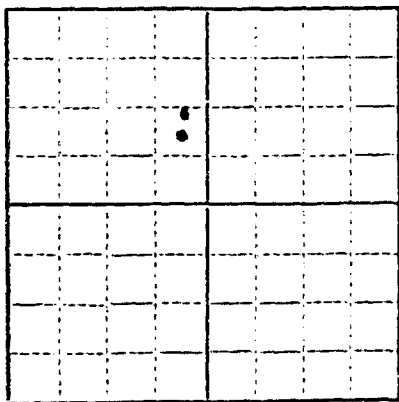
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Ernest Helmut Louis Helmut of Rt 1 B Columbia Falls  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 1/4 T. 28 R. 21  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use in which the claim is based Commercial  
use of art types
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1 well 1915  
1 well 1951 Rem used in recent
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 million gal per acre or more  
if needed
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 for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1 well - 1915 1 well 1951

8. The depth of water table 20 ft 40 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. 1 well 1915 dug 4 ft Diameter 20 ft  
1 well 1951 drilled 7 in casing 40 ft

10. The estimated amount of groundwater withdrawn each year 5,000,000

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 known

Signature of Owner Ernest Helmut Louis Helmut

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.

10, 141

SEAL OF MISSISSIPPI  
COUNTY OF PLANKLAND

Filed on the 23 day of Dec  
A.D. 1963 at 12:00 o'clock P.M.

G.L.M.  
County Clerk and Recorder

By *[Signature]*  
Deputy

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

GW 4

T 28 N. R 21 W.

County Flathead

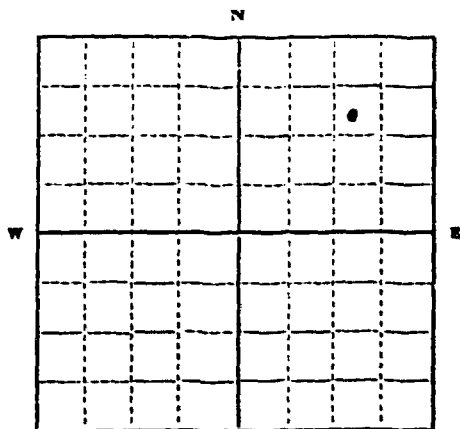
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Edward J. and Bridget Hey, of 103 Forest Drive, Kalispell, Montana  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot #2 Lapp Addn.

N. 1/4 Sec. 4 T28N R. 21 W.

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 water for household, irrigation of garden & lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been used daily from Oct. 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) one gallon per minute yearly average
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 one third acre lot, used for homesite with garden, fruit trees & lawn, owned by Edward J. & Bridget Hey.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal one 1/2 inch pump, powered by a three quarter horse motor.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October, 1956
8. The depth of water table twenty six 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 drilled well, 26 feet deep, 7" casing
10. The estimated amount of groundwater withdrawn each year 200,000 gallons
11. The log of formations encountered in the drilling of each well if available clay 14', sand and clay 5' gravel 7'.
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 Edward J. Hey

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.

10,334

103-1111-11  
63-27 day of Aug  
1963 11:00 AM  
GEM  
County Clerk and Recorder  
M 2  
Deputy

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

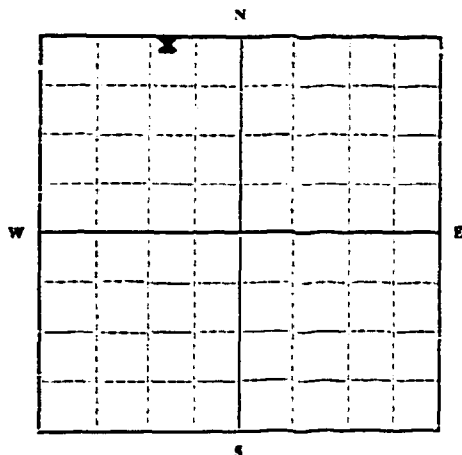
RECEIVED  
JUL 8 - 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William Jelstrup and Hanna Jelstrup of W. Evergreen Drive, Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4, NW Sec. 4, T. 28 R. 21

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 irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945- continuous use since date of completion.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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  
Tract 1 DA in Lot 3, Section four (4), Township Twenty eight (28) Range Twenty One (21). App. 2 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Shallow well electric pump, 3/4 inch intake.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945
8. The depth of water table 20-25 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well depth between twenty and twenty-five feet, exact depth figure not available.
10. The estimated amount of groundwater withdrawn each year 300,000 to 400,000 gallons
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

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

Date \_\_\_\_\_

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

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

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



9780

STATE OF MONTANA CS  
COUNTY OF FLAINTAD

Filed on the 25 day of June  
A. D. 1963 at 4:25 o'clock P. M.

H. H. M.

County Clerk and Recorder

By J. J. H. Deputy

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

GW 4

T. N R. 24 S. 4

County Blaine

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

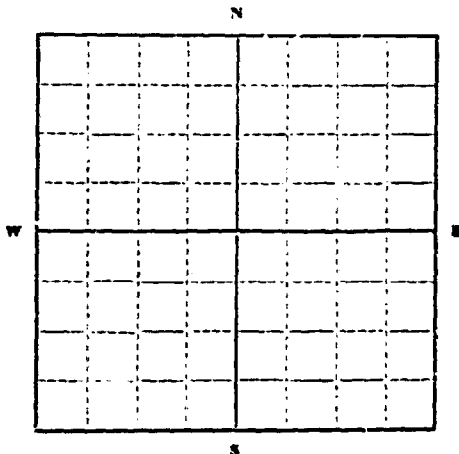
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. Richard L. & Evelyn N. Judich of East Helena Mont. Blaine  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T R. R

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  
for household.
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been Since 1959, used continually.
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 12-15 gallons a 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  
125, 175 acres. Lanes and gardens.  
Owned by: Richard L. & Evelyn N. Judich.
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
12 electric pump, one for each well.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1961-1962
8. The depth of water table 12-15 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 Two wells, 12' and 175 feet deep.  
Depth of well 12' feet.
10. The estimated amount of groundwater withdrawn each year 120,000 gallons.
11. The log of formations encountered in the drilling of each well if available 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 \_\_\_\_\_

Signature of Owner Richard L. Judich

Date December 27, 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.

9476

STATE OF MONTANA ss  
COUNTY OF FLAHERDA  
Filed on the 28 day of Dec  
A.D. 19 6 at 2:34 o'clock P M  
Ben  
County Clerk and Recorder  
By M J Deputy

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

GW 4

T. N 1/4 W 1/4

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

OF MONT. LAWS 1-1-70

1-1-71

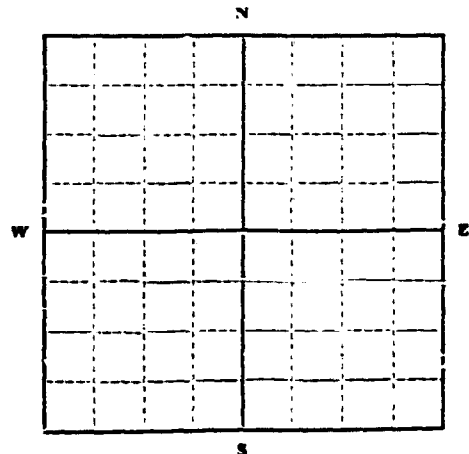
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

1. Neil and Bill Johnson of River Road  
(Name of Appropriator) (Address) **STATE ENGINEER**  
(Town)

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



1/4 Sec. 1 T. 1 R. 1  
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 1958, used continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18 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 One acre plus or minus, lawn and gardens.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Two electric pumps.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Two wells from 1958
8. The depth of water table 12-15 feet, more or less.
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 Two 6 inch, 17' diameter, 300 feet deep. Depth 12 feet.
10. The estimated amount of groundwater withdrawn each year 140,000 gallons.
11. The log of formations encountered in the drilling of each well if available 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 County Map, 1955

Signature of Owner Neil Johnson  
Date December 24, 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.

9477

STATE OF MONTANA vs  
COUNTY OF FLAINDAD

Filed on the 28 day of Dec  
A. D. 1962 at 2:35 o'clock P. M.

DEM

County Clerk and Recorder

MJ.

By

Deputy

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

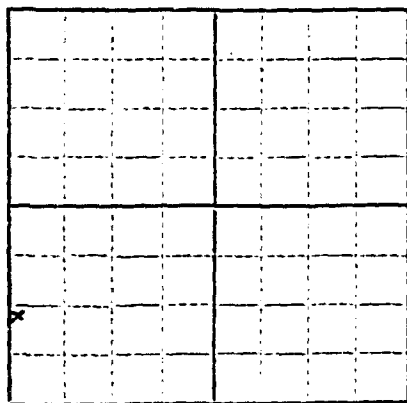
GW 4

T. 28N R. 21W  
County FlatheadSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Edward Kelley & Olive Kelley of LaSalle Rd Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 4 T28 R21

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 irrigation
3. Date or approximate date of earliest beneficial use, and how continuous the use has been. 1940 and continuous ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). only hundreds 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 acres - Edward and Olive Kelley
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. drilled well at drilling site, electric motor pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. about 1940
8. The depth of water table. about 20 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. drilled well is 24 ft deep
10. The estimated amount of groundwater withdrawn each year. about 200,000 gallons
11. The log of formations encountered in the drilling of each well if available. sand - some clay
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

Edward Kelley  
Date Dec 30, 1963

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

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

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

22908

10731

10731/10/10  
10731/10/10  
10731/10/10  
10731/10/10  
10731/10/10

File No. ....

GW 4

T. 28 N. R. 21 W.

County Flathead

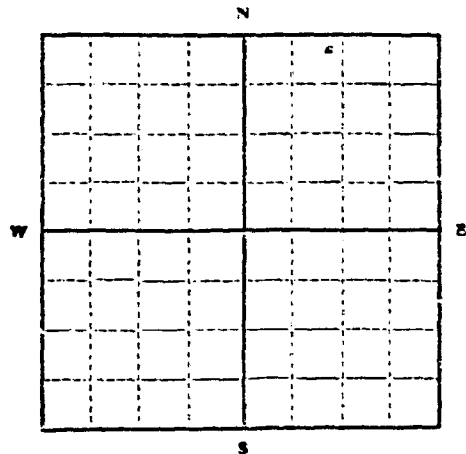
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. C.S. Kinnear of 170 East Evergreen Rd. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 4 T28 R21

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  
and Irrigation of Lawns & Garden
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been November 1946  
has been in continuous use
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 6-8 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  
1/2 acre of Lawns & Garden  
C.S. Kinnear
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal Electric  
Pump Well on Lawn

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater November 1946

8. The depth of water table 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 galvanized, 10" inch casing  
15 feet

10. The estimated amount of groundwater withdrawn each year about 100,000 gal

11. The log of formations encountered in the drilling of each well if available Sand & 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 Water of this property has not  
been recorded

Signature of Owner C.S. Kinnear

Date 12-30-63

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.

22996



10825

31 Dec  
63 1132  
2002  
27 224  
Deputy

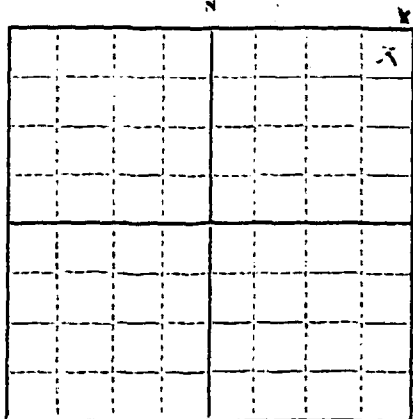
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 6 1964

STATE ENGINEER

1. LARENCE LAPP of 224 FORESTAR DRIVE KALISPELL  
(Name of Appropriator) (Address) (Town)  
County of FLATHEAD State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

4 21 21

NE 1/4 Sec. 4 T23R21

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 / HOUSE  
IRRIGATION3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. 1956  
CONTINUOUS 3254 115-012-111W  
AND 3254 115-012-111E4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 2500 gpm5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
2500 1/2 acres  
OWNER: LAPP  
FOR IRRIGATION6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal. ELECTRIC PUMP  
LOCATED 2500 1/2 ACRES  
FOR IRRIGATION7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1957 JULY 1957 IRRIGATION WELL8. The depth of water table. 10'9. 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. used well for house use  
CASED WELL FOR IRRIGATION10. The estimated amount of groundwater withdrawn each year. 2500, 111 gpm11. The log of formations encountered in the drilling of each well if available. SEE AFTER12. 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 Loren LappDate 12-31-63Three 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.

23058

10887

31 Dec  
63 1237 P  
347m  
2.2

८

10  
 11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20  
 21  
 22  
 23  
 24  
 25  
 26  
 27  
 28  
 29  
 30  
 31  
 32  
 33  
 34  
 35  
 36  
 37  
 38  
 39  
 40  
 41  
 42  
 43  
 44  
 45  
 46  
 47  
 48  
 49  
 50  
 51  
 52  
 53  
 54  
 55  
 56  
 57  
 58  
 59  
 60  
 61  
 62  
 63  
 64  
 65  
 66  
 67  
 68  
 69  
 70  
 71  
 72  
 73  
 74  
 75  
 76  
 77  
 78  
 79  
 80  
 81  
 82  
 83  
 84  
 85  
 86  
 87  
 88  
 89  
 90  
 91  
 92  
 93  
 94  
 95  
 96  
 97  
 98  
 99  
 100

1  
 2  
 3  
 4  
 5  
 6  
 7  
 8  
 9  
 10  
 11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20  
 21  
 22  
 23  
 24  
 25  
 26  
 27  
 28  
 29  
 30  
 31  
 32  
 33  
 34  
 35  
 36  
 37  
 38  
 39  
 40  
 41  
 42  
 43  
 44  
 45  
 46  
 47  
 48  
 49  
 50  
 51  
 52  
 53  
 54  
 55  
 56  
 57  
 58  
 59  
 60  
 61  
 62  
 63  
 64  
 65  
 66  
 67  
 68  
 69  
 70  
 71  
 72  
 73  
 74  
 75  
 76  
 77  
 78  
 79  
 80  
 81  
 82  
 83  
 84  
 85  
 86  
 87  
 88  
 89  
 90  
 91  
 92  
 93  
 94  
 95  
 96  
 97  
 98  
 99  
 100  
 101  
 102  
 103  
 104  
 105  
 106  
 107  
 108  
 109  
 110  
 111  
 112  
 113  
 114  
 115  
 116  
 117  
 118  
 119  
 120  
 121  
 122  
 123  
 124  
 125  
 126  
 127  
 128  
 129  
 130  
 131  
 132  
 133  
 134  
 135  
 136  
 137  
 138  
 139  
 140  
 141  
 142  
 143  
 144  
 145  
 146  
 147  
 148  
 149  
 150  
 151  
 152  
 153  
 154  
 155  
 156  
 157  
 158  
 159  
 160  
 161  
 162  
 163  
 164  
 165  
 166  
 167  
 168  
 169  
 170  
 171  
 172  
 173  
 174  
 175  
 176  
 177  
 178  
 179  
 180  
 181  
 182  
 183  
 184  
 185  
 186  
 187  
 188  
 189  
 190  
 191  
 192  
 193  
 194  
 195  
 196  
 197  
 198  
 199  
 200  
 201  
 202  
 203  
 204  
 205  
 206  
 207  
 208  
 209  
 210  
 211  
 212  
 213  
 214  
 215  
 216  
 217  
 218  
 219  
 220  
 221  
 222  
 223  
 224  
 225  
 226  
 227  
 228  
 229  
 230  
 231  
 232  
 233  
 234  
 235  
 236  
 237  
 238  
 239  
 240  
 241  
 242  
 243  
 244  
 245  
 246  
 247  
 248  
 249  
 250  
 251  
 252  
 253  
 254  
 255  
 256  
 257  
 258  
 259  
 260  
 261  
 262  
 263  
 264  
 265  
 266  
 267  
 268  
 269  
 270  
 271  
 272  
 273  
 274  
 275  
 276  
 277  
 278  
 279  
 280  
 281  
 282  
 283  
 284  
 285  
 286  
 287  
 288  
 289  
 290  
 291  
 292  
 293  
 294  
 295  
 296  
 297  
 298  
 299  
 300  
 301  
 302  
 303  
 304  
 305  
 306  
 307  
 308  
 309  
 310  
 311  
 312  
 313  
 314  
 315  
 316  
 317  
 318  
 319  
 320  
 321  
 322  
 323  
 324  
 325  
 326  
 327  
 328  
 329  
 330  
 331  
 332  
 333  
 334  
 335  
 336  
 337  
 338  
 339  
 340  
 341  
 342  
 343  
 344  
 345  
 346  
 347  
 348  
 349  
 350  
 351  
 352  
 353  
 354  
 355  
 356  
 357  
 358  
 359  
 360  
 361  
 362  
 363  
 364  
 365  
 366  
 367  
 368  
 369  
 370  
 371  
 372  
 373  
 374  
 375  
 376  
 377  
 378  
 379  
 380  
 381  
 382  
 383  
 384  
 385  
 386  
 387  
 388  
 389  
 390  
 391  
 392  
 393  
 394  
 395  
 396  
 397  
 398  
 399  
 400  
 401  
 402  
 403  
 404  
 405  
 406  
 407  
 408  
 409  
 410  
 411  
 412  
 413  
 414  
 415  
 416  
 417  
 418  
 419  
 420  
 421  
 422  
 423  
 424  
 425  
 426  
 427  
 428  
 429  
 430  
 431  
 432  
 433  
 434  
 435  
 436  
 437  
 438  
 439  
 440  
 441  
 442  
 443  
 444  
 445  
 446  
 447  
 448  
 449  
 450  
 451  
 452  
 453  
 454  
 455  
 456  
 457  
 458  
 459  
 460  
 461  
 462  
 463  
 464  
 465  
 466  
 467  
 468  
 469  
 470  
 471  
 472  
 473  
 474  
 475  
 476  
 477  
 478  
 479  
 480  
 481  
 482  
 483  
 484  
 485  
 486  
 487  
 488  
 489  
 490  
 491  
 492  
 493  
 494  
 495  
 496  
 497  
 498  
 499  
 500  
 501  
 502  
 503  
 504  
 505  
 506  
 507  
 508  
 509  
 510  
 511  
 512  
 513  
 514  
 515  
 516  
 517  
 518  
 519  
 520  
 521  
 522  
 523  
 524  
 525

NEW YORK  
CITY

482

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

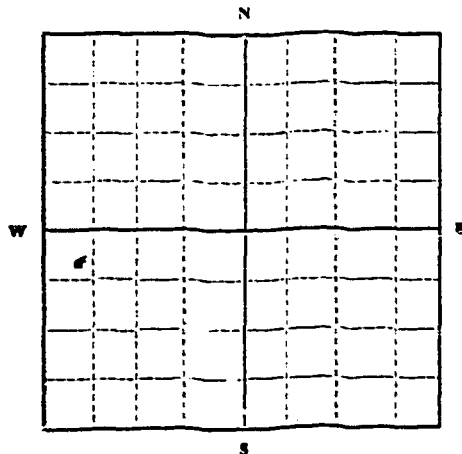
RECEIVED  
JAN 6 1984

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WAYNE LAPP of River Road KALISPELL  
(Name of Appropriator) (Address) (Town)  
County of FLATHEAD State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 4 T. 28 R. 21

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  
IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 - IT HAS BEEN  
USED CONTINUALLY

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/2 GALLON 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  
4 ACRES, SW 1/4 T38N R21E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953

8. The depth of water table 15'

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 6" WELL CASING 21' DEEP

10. The estimated amount of groundwater withdrawn each year 263,000 gal.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NOT APPLICABLE

Signature of Owner Wayne Lapp

Date DEC 27/63

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.

10,371

30 Dec  
63 8<sup>00</sup> AM  
Gbm  
224

File No. ....

SW 4

T 28 N 21 W

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

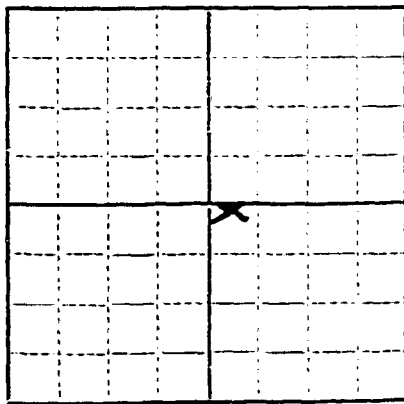
1. Margaret E. Lykins  
(Name of Appropriator)

of 126 E Cottonwood Dr. Kalispell  
(Address) (Town)

County of Blaine

State of Montana

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



NE 4 SE 4 1/4 Sec 4 T28 N R1

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 Home and  
are irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 - June

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1-250  
2-500

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 cu NE 1 SE 4 sec 4 T28 N R1

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Home Electric Pump 25 ft from  
Back of acre Home Pump 500 ft from

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1946 for both wells

8. The depth of water table 32 ft. on each

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  
Coast Wells are 32 ft Deep

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

11. The log of formations encountered in the drilling of each well if available  
Gravel and Hard Pan

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

Margaret E. Lykins  
12/31/63

Date

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

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

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

22853

10 6 12

Handwritten notes including:  
B-12  
JAP

RECEIVED  
JUN 19 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

X			

Owner ARTHUR M. and VERCIE H. McGARVEY Address Kaliyell, Mont.

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

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Location: Sec. 4 T. 28 R. 21  $\frac{1}{4}$  sec. SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  T3U

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: 2 family residence also

10" tile casing cemented at joints 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: 4 feet.

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

Pumping water level: 4 feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test: \_\_\_\_\_

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

(over)



RECEIVED  
JUL 10 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 28 R. 21  
County Flathead

WATER WELL LOG

X			

Owner VERCIE L. McGARVEY  
ARTHUR M. and Address Kalispell, Mont.  
Driller \_\_\_\_\_ Address \_\_\_\_\_  
Date Started \_\_\_\_\_ Date Completed About 1936  
Location: Sec. 4 T. 28 R. 21  $\frac{1}{4}$  sec. SW  $\frac{1}{4}$  SW  $\frac{1}{4}$

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

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

Casing: 8 in. Concrete casing ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: Concrete cover 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: 4 ft. 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)

Well is about 26 ft. deep.

No limit to water - cannot pump it down

(over)

File No. ....

DUPLICATE

T. R. ....

County ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

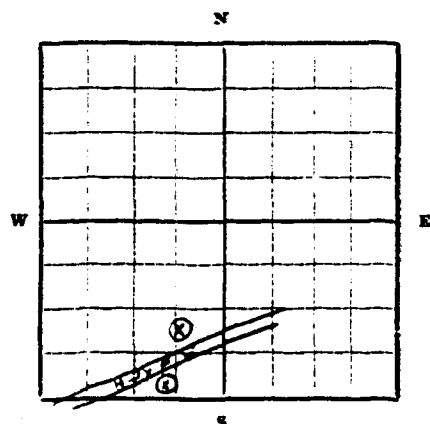
RECEIVED

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Arthur M. McFarvey of City Route #7 Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 4 T. 28 N. R. 21 W.

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, Commercial and Irrigation
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) 80 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 approximately 2 acres in Lot 4 of Section 4, Twp 28 N Rge 21 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump (see sketch)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
8. The depth of water table 12 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 2-dug, cemented, 20 feet deep; 1 well North of highway 6 feet in diameter; 1 well South of Highway 2 feet square.
10. The estimated amount of groundwater withdrawn each year 200,000.
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

Arthur M. McFarvey  
Sept 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 School of Mines and Quadruplicate for the Appropriator.

PJ 9420

STATE OF MONTANA : SS  
COUNTY OF FLATHEAD: SS

Filed on the 20 day of Sept  
A.D. 1962 at 2:11 o'clock PM

Glenn E. Millman  
County Clerk and Recorder

By M.J.  
Deputy

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

GW 4

T 28 N R 21 W

County \_\_\_\_\_

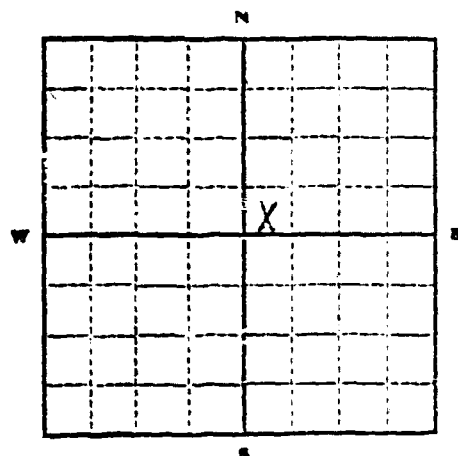
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Germer A. Meacham of Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE 1/4 Sec. 4 T28N R21W

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 use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. December 1953  
Continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1.0 c.g.p.m.
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.  
one acre garden house & pasture
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. by pump  
65 ft. back to North boundary - 10.0 ft  
South of North boundary
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. December 1st to 10th 1953
8. The depth of water table. 20 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. 25 ft deep 4" casing
10. The estimated amount of groundwater withdrawn each year. 600,000 gals
11. The log of formations encountered in the drilling of each well if available. Gravel, Sand  
all way down
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

Germer A. Meacham  
Germer A. Meacham  
Date 12/30/63

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.

23012

10842

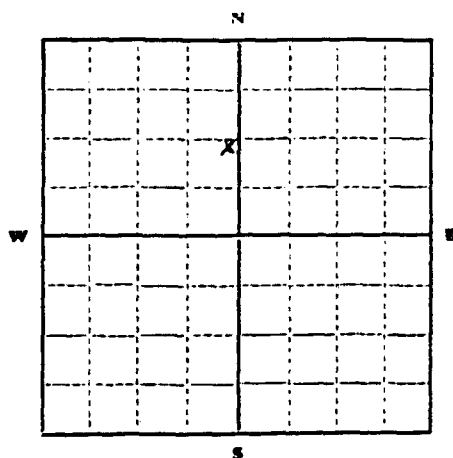
7  
63-117-112  
200  
1.14

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Earl A. Mills of La Salle Road Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 4 T. 28. R. 21

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons
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  
Closed electric pressure system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951
8. The depth of water table 12 feet (varies)
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 - 6 inch casing - 20 feet deep
10. The estimated amount of groundwater withdrawn each year 300,000 gal
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Earl A. Mills

Date Dec 30 1963

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

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

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

10575

To New  
63 34 P  
Glenn & Melham  
By Church

File No. ....

GW 1

T. 2 R. 1

County Blaine

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 2420)

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Tom Morrow Address 71 N. KalispellDriller Homer McElarty Address 745 - 8th St. N.

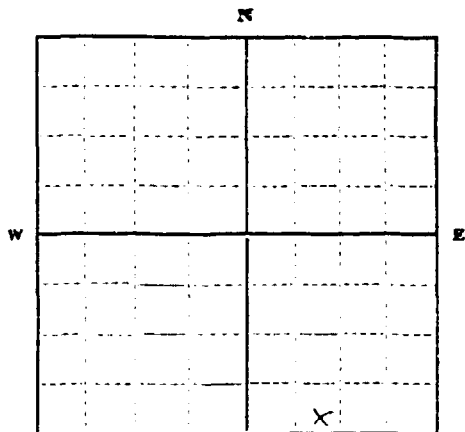
Date of Notice of Appropriation of Groundwater .....

Date well started July 1/65 Date Completed Aug 25/65Type of well Bored Equipment Used 2 1/2" Bore  
(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.

Buildings  
64 ft  
to  
110 ft Light  
brown  
sand pan  
to  
152 ft dark  
hardpan  
with cobbles  
to  
233 ft  
with grit  
to  
water  
310 ft

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7" <u>233</u>	<u>233</u>					



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

310 ft  
Show exact depth of bottom.

Static Water Level for non-flowing Well 45 feet.

Shut-in Pressure for Flowing Well .....

Pumping Water Level 75 feet at 16 1/3 gal. per minute.

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

How Tested 3 hrs Length of Test 3 hrs

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 18Driller's Signature Homer McElarty

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.

39506



STATE OF MONTANA (SS  
COUNTY OF FLATHEAD  
Filed on 26 day of Aug  
A.D. 1965 at 1:00 P.M.  
H.M.  
County Clerk and Recorder  
by J.P.  
Deputy

GW3

File No. ....

ORIGINAL

T. 28 N R. 21

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 20, 1963

Owner John O. Murphy Address 29 W. Cottonwood Dr.  
& Elsie Murphy

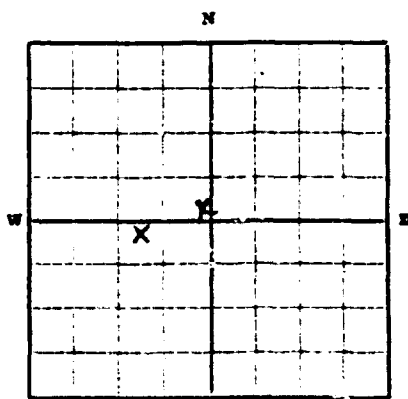
Contractor (if any) Owner

Address of Contract: .....

Date Started June 1960 Date Completed June 1960

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Sump hole- 10 feet deep

with 4 feet of water



50 Evergreen Acres  
NE 1/4 S. 4 1/4 Sec. 4 T. 28 P. 21

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

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

Electric irrigation pump--output 100 gallons

per minute

Use May thru August each year

24 hours a day

Signature of Owner John O. Murphy  
Elsie Murphy  
Date 12-20-63

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 School of Mines and Quadruplicate for the Appropriator.

26706

11 118

RECEIVED  
LIBRARY OF CONGRESS  
JAN 2 1964  
A.C. 13 4  
Hem  
By

File No. ....

GW 4

F 28 N 27 W

County Flathead

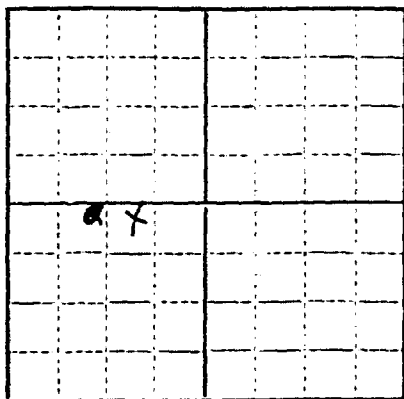
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John O. Murphy & Elsie J. Murphy of 29 W. Cottonwood Dr. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



50 Evergreen Acres  
NE 1/4 Sec. 4 T. 28. R. 21

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. 1945--continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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  
not used for irrigation
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. Exact date unknown
8. The depth of water table. About 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 work for the withdrawal of groundwater. drilled well with 6 inch casing  
about 21 feet deep
10. The estimated amount of groundwater withdrawn each year. about 175,000 gallons a year
11. The log of formations encountered in the drilling of each well if available. unknown
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. unknown

Signature of Owner

John O. Murphy  
Elsie J. Murphy  
Date 12-29-63

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.

26707

11 114

TRADE MARK  
COUNTRY OF FLORIDA  
JAN 2 1911  
J. J. Clark and Son  
of  
Dun

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

GW 4

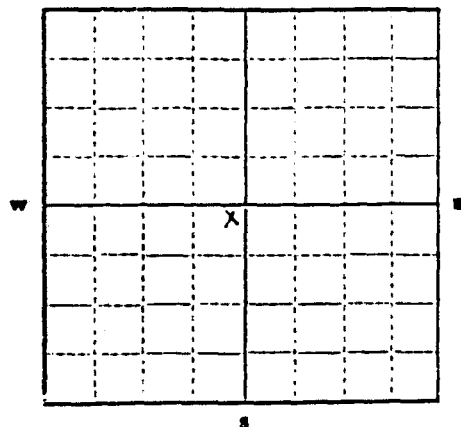
T. 25 N. R. 3 W. 4  
County FLATHEAD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. OTTAR H. OSEN of 304 452 KALISPELL  
(Name of Appropriator) (Address) (Town)  
County of FLATHEAD State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 1/4 Sec. 7 T. 25 R. 3

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 for household garden and lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 15, 1958 in continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 1/2 acre NE 1/4 SW 1/4 Sec. 7, T. 25, R. 3
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump and Pressure Tank
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. first week of May 1958
8. The depth of water table 3 ft fluctuates between one and 3 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. 3 inch casing, 20 foot deep
10. The estimated amount of groundwater withdrawn each year. 1000 gallons
11. The log of formations encountered in the drilling of each well if available. 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

Ottar H. Osen

Date

Dec 3, 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.

22756

10578

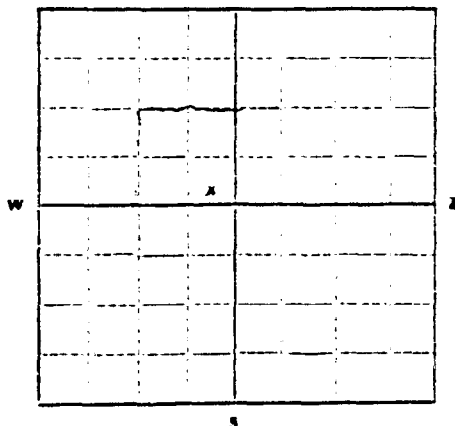
30 Dec  
63.35° M  
Pun  
80 H

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

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Laurence E. Oursland & Christa M. Oursland of W. Cottonwood Drive Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 4 T28 R21

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 irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since June 1952
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 one acre of lawns and gardens
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal An electric pump draws the water from a drilled well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer of 1950.
8. The depth of water table Approx. 15 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 25 ft. deep with a 6-inch casing
10. The estimated amount of groundwater withdrawn each year 750,000 gallons
11. The log of formations encountered in the drilling of each well if available 4 feet of sandy topsoil  
20 feet of smooth 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

Laurence Oursland  
Christa M. Oursland  
Date Dec. 29, 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.

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.

4-663



11944

STATE OF MONTANA : SS  
COUNTY OF FLATHEAD

Filed on the 11 day of Dec  
A. D. 1965 at 2<sup>55</sup> o'clock P M

DEM  
County Clerk and Recorder

By [Signature] Deputy

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

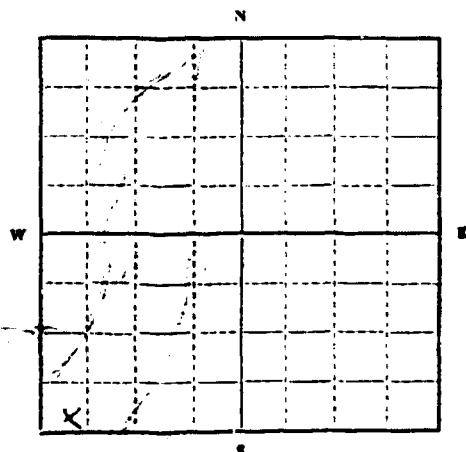
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

DEC 30 1963

STATE ENGINEER

1. Alice M. Pierce of 352 Hiway 2 E., Kalispell  
 (Name of Appropriator) (Address) (Town)  
 County of Flathead State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 4 T. 28 R. 21

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 #1 - 1952, all year  
#2 - July 1956 - 8 months usage.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 - 20 gallons per minute  
#2 - 30 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
2-3/4 Acres - Lots 3, 4, 5, and 6 of  
Bernarda Park
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
#1 - Lot 3 - 1/4 HP Jet Pump  
#2 - Lot 4 - 1 HP Centrifugal Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 - Completed 1952.  
#2 - Started and completed, July 1956.
8. The depth of water table 7 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 #1 - Driven Sandpoint - 1 1/2 inch pipe -  
Depth 15 ft.  
#2 - Driven, 3 inch pipe, with 2 inch Sandpoint. Depth 23 feet.
10. The estimated amount of groundwater withdrawn each year ~~200,000 gallons~~ 1,000,000 ga
11. The log of formations encountered in the drilling of each well if available Sand & 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.

Signature of Owner

Alice M. Pierce  
 Date Dec. 26, 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.

10,179

STATE OF NEW YORK  
COUNTY OF FLAMINGHAM SS

Filed to the 26 day of Dec.  
A.D. 1963 at 9:55 Clock A.M.

*28 M*

County Clerk and Recorder

by *M.T.*

Deputy

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

GW 4

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

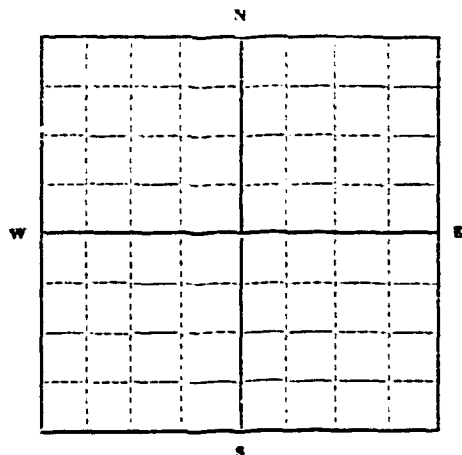
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Alfred M. Boole of River Road Kalispell Mont  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



cc 1/4 Sec. 4 T28N R24W

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 & Irrigation

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been  
4-27-54

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 500

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  
3. 9/10

6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
1 (well)

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1955

8. The depth of water table 4' to 7'

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 350,000

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

Signature of Owner Alfred M. Boole

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.

10533

to her  
63 256 P.  
Sturm & Millhouse  
C. Smith

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

GW 4

28 11 21  
T. Flathead  
County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

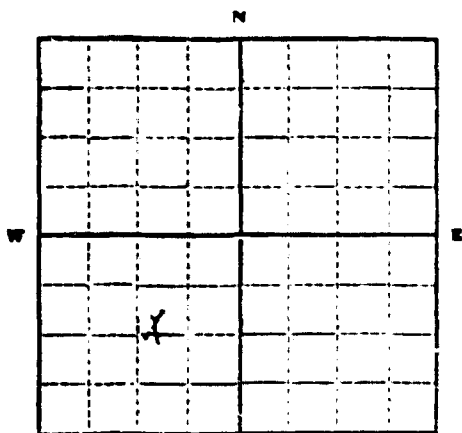
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

Alfred Prestrude

83 W. Cottonwood Dr., Kalispell

I, Alfred Prestrude, of Flathead County, Montana State, do hereby declare that I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 4 T. 28 N. R. 21 W.

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

**Human Consumption**

2. The basis of the claim is based on human consumption

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov 1962 regular use

4. The amount of 300 gals 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 Garden use

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electrical pressure pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 19 1962 Nov 1 1962

25 ft

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 works for the withdrawal of groundwater in sand point 25 ft.

Not known

10. The estimated amount of groundwater withdrawn each year Not available

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 None known

Signature of Owner

Dec 13 1963 Alfred Prestrude

Date

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

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

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

144 70

10,106

UNITED STATES OF AMERICA  
DEPARTMENT OF THE ARMY  
No. 100-20 day of Dec  
A.D. 1963 at 430 P.M.  
567M  
County Clerk and Recorder  
By M.J.  
Deputy

File No. ....

SW 4

T. 28 N. R. 21 W.

County Fishhook

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

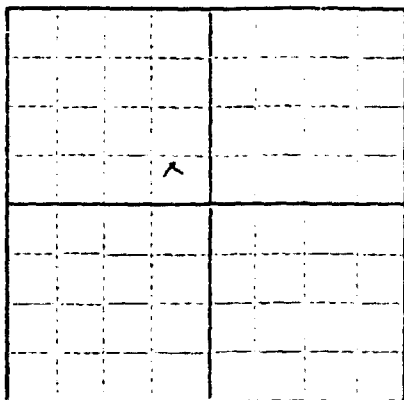
JAN 6 1964

ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles A. & Catherine E. Rhodes of 171 Sherry Hollow Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 4 T. 28 N. R. 21 W.

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,  
Drinking, irrigation
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been approximately July  
23, 1960 daily use
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) about 500 gal per min
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
size of lot is 97' by 196' lawn and  
garden, owned by Charles A. and  
Catherine E. Rhodes
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
by well pump  
SE 1/4 NW Sec. 4 T. 28 N. R. 21 W.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater approximately July 30, 1960
8. The depth of water table 33 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 depth 33 feet
10. The estimated amount of groundwater withdrawn each year 365,000 gal
11. The log of formations encountered in the drilling of each well if available. PIPE  
(well construction)
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record not applicable

Signature of Owner

Date Dec. 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.

23231



# 061

63/ Dec  
63/30  
Sum  
22 # -

File No. ....

JW 4

T28N R21W

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

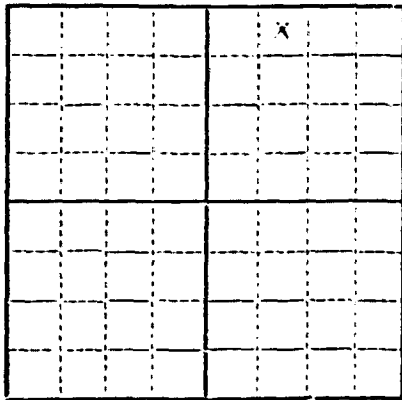
RECEIVED  
JAN 6 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Charles W. Ripley of East Svergreen KalisPELL  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE 1/4 Sec. 4 T28N R21W

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  
Lawn & Garden

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been September 1960  
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) Five 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  
3 acre lawn & garden NW 1/4 NE 1/4  
Sec 4 T28N R21W  
Charles W. Ripley

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 with-  
drawal of groundwater September 1960

8. The depth of water table 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 3 inch galvanized casing  
24 feet

10. The estimated amount of groundwater withdrawn each year 100,000 gallons

11. The log of formations encountered in the drilling of each well if available Sand & 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 Page 296

Myrtle B. Ripley  
Signature of Owner Charles W. Ripley  
Date Dec 30 1963

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

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

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

22997

10826

31 Dec  
63 1193 a  
28 m  
224

File no. \_\_\_\_\_

GW 4

T 28 N R 21

County \_\_\_\_\_

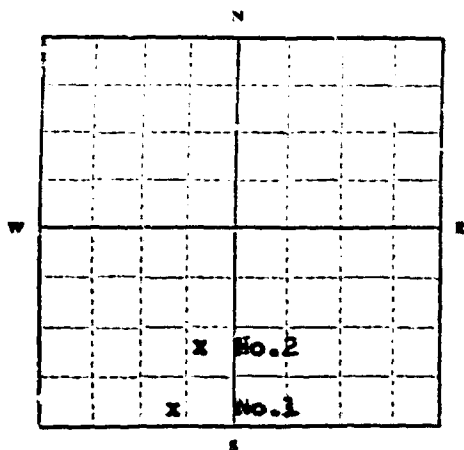
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 6 1964  
STATE ENGINEER

1. Frances E. Sager of Route 7, Kalispell, Montana  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:



SE 1/4 Sec. 4 T22 R21

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 & irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945, continuously on both wells.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute, on both 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 well No. 1 used to irrigate about 1/2 acre of horse pasture plus garden use.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Shallow well water pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945 on both wells.
8. The depth of water table 12 feet on both wells.
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 on both wells 12 inch casings and 2" pipes.
10. The estimated amount of groundwater withdrawn each year 100,000 gallons per year.
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 \_\_\_\_\_

Signature of Owner Frances E. Sager

Date December 30, 1963

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

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

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

22537

12,357

STATE OF NEW YORK  
COUNTY OF ALBANY  
I, the 30 day of Dec  
A.D. 18 at 8:30 P.M.  
J. C. M.  
County Clerk of Albany

By

J. C. M.

Deputy

File No. ....

28 21  
T. R.  
Flathead  
County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

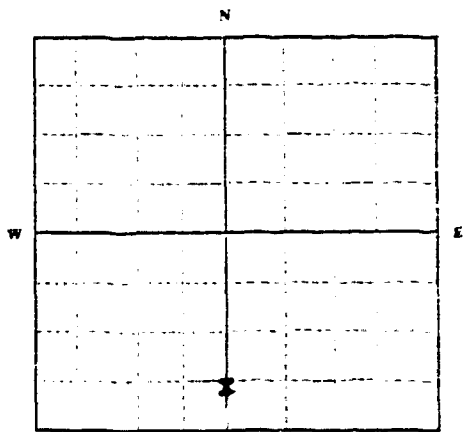
RECEIVED  
JAN 8 1964

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation  
Without Well**

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater... **12-30-63**  
Owner... **Millard Sager** Address... **Route 7, Kalispell, Montana**  
Contractor (if any) **None**  
Address of Contractor  
Date Started... Date Completed...



SE 1/4 Sec. 4 T. 28 R. 21

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

Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable **Flowing spring**

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 **continuously**

Signature of Owner

*Millard Sager*

December 30, 1963

Date...

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

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

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

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

10636

UNIT OF MEASURE: 33  
UNIT OF MEASURE: 33

DATE: 3/1/80  
N. 10636 of 8<sup>th</sup> of Stock A

8071  
C. 10636 of 8<sup>th</sup> of Stock A  
Dr. 10636 of 8<sup>th</sup> of Stock A

