

14,816

STATE OF MONTANA } SS.
COUNTY OF FLATHEAD }
Filed on the 29 day of June
A.D. 1937 at 2:50 o'clock P.M
W.B.
County Clerk and Recorder
By W.B. Deputy

File No.

T. 28 N 20 W
County F&T head

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 Dec. 10, 1965
Owner Glen S. Buck Address 174, Katsip-H, Mont.
Contractor (if any) _____
Address of Contractor _____

Date Started _____ Date Completed _____

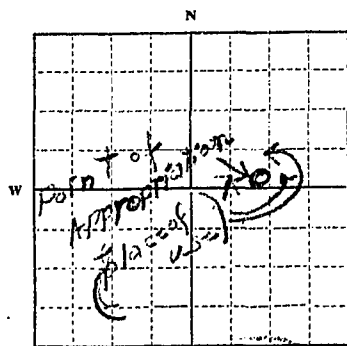
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

water is from natural artesian springs soil is sub-irrigated by natural flow of water.

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.

30 gal per minute. Note of flow measured by using a weir.



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

Signature of Owner Glen S. Buck

Date Dec. 10, 1965

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.

46657

10-10-65
105
all
P
LLM
D
Deputy

Form No. _____

GW 4

T. 28 R. 20 ²²

County Helena

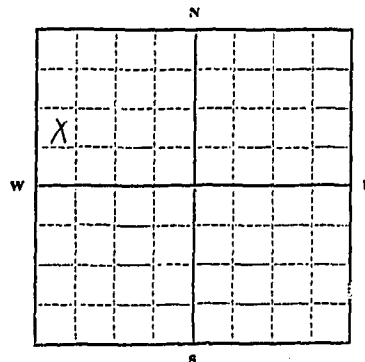
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 10 1963

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

Dan & Helen Montpetit, Helena, Mont.
(Name of Appropriator) (Address) (Town)

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



N 1/2 SW 1/4 NW Sec 22 T 28 R 20

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. farm

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 16, 1949
continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gpm
in domestic, farming 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
Dan & Helen Montpetit

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 16, 1949
started April 16, 1949

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.
10" - 17" 3 1/2 ft
5" - 17" 3 1/2 ft

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available. Clay 20 ft
nothing encountered - only clay formation

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

Signature of Owner Helen F. Montpetit
Dan F. Montpetit
Date Mar 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.

8373

9959

STATE OF MONTANA, SS
COUNTY OF FLAHEAD;
Filed on the 5 day of Dec
A.D. 1963 at 2:00 o'clock P.M.
J.E.M.
County Clerk and Recorder
By J.J.W.
Deputy

RECEIVED

FEB 17 1952

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 28 R. 20
County Flathead

22

WATER WELL LOG

Owner.....Homer Montpetit.....Address Kalispell, Mont.
Driller.....Homer McClarty.....Address Kalispell, Mont.
Date Started March 31, 1949 Date Completed April 16, 1949
Location: Sec. 22 T. 28 R. 20 ¼ sec.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other:.....

Casing: Top ft. to 115 ft. Type Threaded Coup- Size 1 1/2 in.

Casing: 30 ft. to 171 ft. Type " Size 5 in.

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

Shut-in pressure, for flowing well: 15# lb./sq. in. on: (date)

Pumping water level: feet at gal. per min.

How tested: Estimated

Length of test

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

Shut off with globe valve at depth of 4 ft.

(over)

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[illegible]

GW2

File No.

DUPLICATE

T. 28 N 20 W 23

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 1960

Owner Glen S. Buck Address Rt. 4

Contractor (if any) Kalispell, Montana

Address of Contractor

Date Started 1950 Date Completed 1959

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

water when applicable. water is from natural

artesian springs and is collected

in a man-made Reservoir. Much of

land is sub-irrigated and what is not is

flood irrigated by natural flow of water.

from Reservoir.

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

measured by using a K.E.T. meter of

flow is fifty six gallons per minute.

Signature of Owner Glen S. Buck

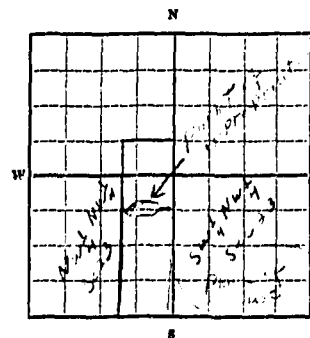
Date January 2, 1964

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.



N.W. 1/4 Sec. 33, T.25, R.24.

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

26711

11 123

14

2 Jan
W. 22. 1 P. 1
per
204
Deputy

1

GW3

File No.

DUPLICATE

T. 25 N R. 20 W 23
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 1950

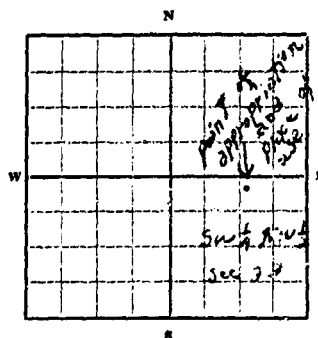
Owner Glen S. Buck Address RI 4

~~Contractor (if any)~~ Kalispell Montana

~~Address of Contractor~~

Date Started 1948 Date Completed 1948

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



SW 1/4 Sec. 23 T. 25 R. 20

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 3 gal.

per minute. Measured by a weir.

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

26710

11/22

1

44 200 Jan
200 200 Jan
2.14

GW3

File No.

DUPLICATE

N 15 25
T. 28 R. 30
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 1950

Owner Glen S. Buck Address Route 4
Kalispell, Mont.

Contractor (if any)

Address of Contractor

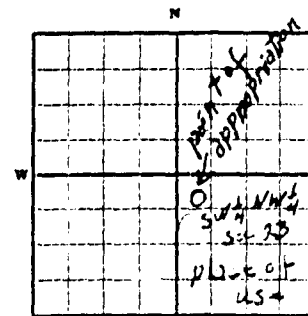
Date Started 1950 Date Completed 1959

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

water when applicable. Water is from natural artesian springs and is collected in a man-made reservoir. Much of land is sub-irrigated and what isn't is flood-irrigated by natural flow of water from reservoir.

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

30 gals per minute. Rate of flow measured by using a weir.



S.W. 1/4 Sec. 23 T. 28 R. 30
Indicate point of appropriation and place of use, if possible.

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

26709

11 121

COUNTY OF PLATYNE SS
Gave on the 2 day of Jan
A.D. 1904 at 2:40 O'clock P.M.
SSM
County Clerk and Recorder
By J. J. Deputy

GW3

File No.

DUPLICATE

T. 28 N W 20 R. 23

County Flathead
RECEIVED
 JAN 7 1964

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 1950

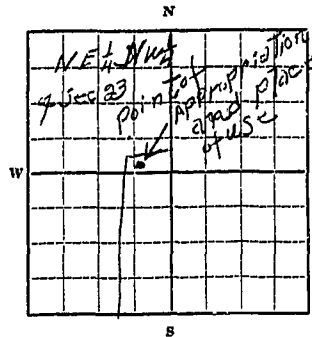
Owner Glen S. Buck Address Route 4
Kalispell, Montana

Contractor (if any)

Address of Contractor

Date Started 1950 Date Completed 1954

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Artesian Spring
and is collected in man made
reservoir.



N.E. 1/4 Sec. 23 T. 28 N. R. 20 W.

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 12 gal.

per minute measured by using
a weir.

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

26708

11120

STATE OF MONTANA
COUNTY OF FAIRBANKS

Filed on the 2 day of Jan
A. D. 1964 at 2:17 P. M.

Per

County Clerk and Recorder

By L. J. W.

Deputy

CW3

File No.

ORIGINAL

T. 28 N R. 20 W

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct. 18, 1945

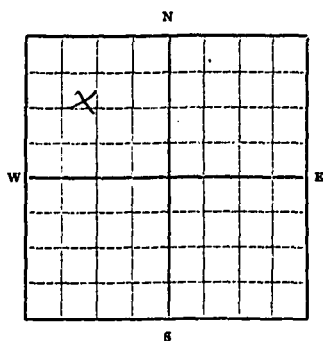
Owner Shirley S. Buck Address Cremona, Mont. (Rt. 4 Kalispell)

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. Natural Spring



N.W. 1/4, N.W. 1/4, Sec. 23, T. 28 N. R. 20 W.

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

For household use, and irrigation

Measured by gallon measurement and flow
100 gallons per minute used constantly

Signature of Owner Shirley S. Buck, Shirley S. Buck

Date Dec. 10th, 1963

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

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

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

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

9980

CLERK OF SUPERIOR COURT
COUNTY OF PLATONIA

Filed on the 10 day of Dec
A.D. 1963 at 12:00 o'clock P.M.

SEM
County Clerk and Recorder

By M.J.
Deputy

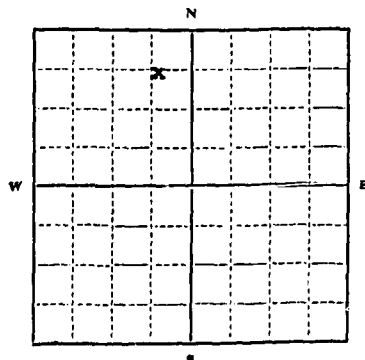
Fl. No.

GW 4

T. 28N 20W
Flathead
CountySTATE 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 ENGINEER1. Oscar J. A. Russell and
Byrdie B. Russell, 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:

NE 1/4 NW 1/4 Sec. 23 T. 28N. 20W

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.the NE 1/4 NW 1/4 of Sec. 23, T. 28 N., R. 20 W., at a point that is approx. 58 feet
West of the highway right-of-way deeded to the State of Montana, and 156 feet
North of the southerly boundary of said NE 1/4. Pump is used.2. The beneficial use on which the claim is based. Household
water, livestock water and garden irrigation.3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. More than 20 years.4. The amount of groundwater claimed (in miner's inches or gallons
per minute). 400 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 thereof6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. located in
the NE 1/4 NW 1/4 of Sec. 23, T. 28 N., R. 20 W., at a point that is approx. 58 feet
West of the highway right-of-way deeded to the State of Montana, and 156 feet
North of the southerly boundary of said NE 1/4. Pump is used.7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.

8. The depth of water table. 60 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.

10. The estimated amount of groundwater withdrawn each year. 300,000 gallons per 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. Oscar J. A. Russell
Byrdie B. RussellDecember 23, 1963
DateThree 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.

14549

10,166

10,166
23 day
A. D. R. 13 at 354
8877
2241
Dep ut.

File No.

SW 4

T. 28 R. 20

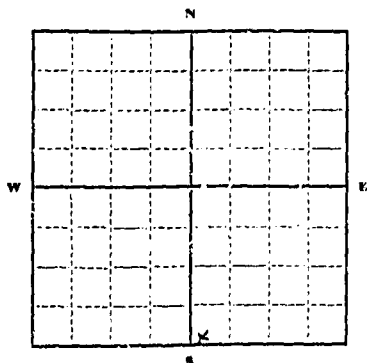
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 12 1963

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

1. Merrill Miller of RT. 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:



SW 1/4 Sec. 25 T. 28 R. 20

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, barn, & garden

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been... Unknown
Est. 30 yrs. CONT.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute)... 20 gals. 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
Irrigate Garden 2 Acres
SW 1/4 Sec. 25 T. 28 R. 20
Merrill Miller

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal...
1 h.p. Elec. Motor pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater... Est. 30 yrs.

8. The depth of water table... 50'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater... 1 1/2" well 100' deep 5" casing

10. The estimated amount of groundwater withdrawn each year... 1,225,000 gals. per yr.

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

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

Signature of Owner Merrill Miller

Date 11-8-63

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.

6

9926

STATE OF MONTANA { SS
COUNTY OF FLATHEAD }
Filed on the 8 day of May
A. D. 1963 at 2:00 o'clock P. M.
96m
County Clerk and Recorder
By M. J. Deputy

51,020.

14466

STATE OF MONTANA }
COUNTY OF PLATTEAD } SS
Filed on the 12th day of Aug
A. D. 1912 at 11 o'clock AM
John
County Clerk and Recorder
By dp
Deputy

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.

(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 Mr. J. C. Smith

Address 5114 7th

Andersson, Andrew

Date well started January 1, 1944

completed 11/1/54

Type of well

(Dug, driven, bored or drilled)

Equipment used 2000

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

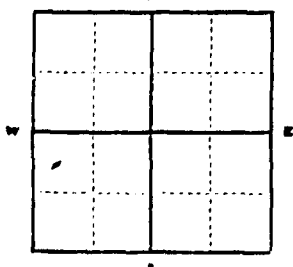
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*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

Size of Inverted Pile	Size and Weight of Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7	70.0	0	1.2	✓	✓	✓
	2.10					



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 _____ hours.
Power _____ Pump _____ HP
Remarks. (Gravel packing, cementing,
packers, type of shutoff) _____

W. H. H. Sec. 14
T. 25. N. R. 14. E. 14.

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

Driller's Signature _____

Driller's Address 1424 14th St. S. Minneapolis

Alameda..... LICENSE NO. 153

LICENSE NO. 453

Top of Ground

(Elev. above sea level)

[illegible]

123 Show exact depth of bottom

4776

14,230

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 18 day of Nov
A.D. 1970 at 11:45 o'clock A.M.

[Signature]
County Clerk and Recorder

By *[Signature]*
Deputy

File No.

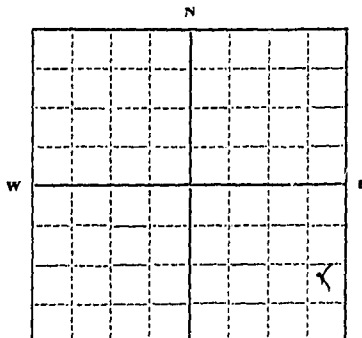
GW 4

T. 28 N R. 20 W 26
County FlatheadSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gregory A. Bruyer, of Route 4 Hamilton
(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 $\frac{1}{4}$ SE Sec. 24 T28 R20Indicate 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
stock, poultry, garden, yard, & barn3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been about 30 years
ago 19344. The amount of groundwater claimed (in miner's inches or gallons
per minute) 2 gals per minute5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
none6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
deep well pump7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 19348. The depth of water table 60 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 with 4 inch casing
and 100 feet deep10. The estimated amount of groundwater withdrawn each year 3.5, 0.0 gals.11. The log of formations encountered in the drilling of each well if available
not furnished12. 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 no other informationSignature of Owner Gregory BruyerDate 12-31-1963Three 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.

22973

10802

RECEIVED
DEC 31 1963
J. E. M.
By J. L. H.
Deputy

File No.

GW 4

T. 28 N. R. 20 W.

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

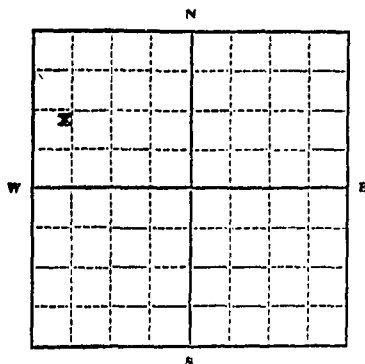
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Russell L. and Sheila C. Buck 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:



SW 1/4 NW Sec. 28 T. 28 R. 20

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 fire protection
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Earliest use August 1, 1956 and has been used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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. Well commenced on July 15, 1956 and completed on August 1, 1956
8. The depth of water table. 0 (Water flows over casing at surface)
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; Seven inch casing; depth of well 124 Ft.
10. The estimated amount of groundwater withdrawn each year. 150,000 gallons
11. The log of formations encountered in the drilling of each well if available. Surface to 11 Ft. clay, rocks and sand; 11 Ft. to 28 Ft. Sandy clay; 28 Ft. to 32 Ft. Sand; 32 Ft. to 96 Ft. Gray conglomerate; 96 Ft. to 119 Ft. Boulders and clay; 119 Ft. to 124 Ft. Gravel and 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

Russell L. Buck

Date December 12, 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.

14570

10, 190

STATE OF MISSISSIPPI
COUNTY OF CLAY

Filed on the 26 day of Dec
A.D. 1963 at 10th o'clock A.M.

[Signature]
County Clerk and Recorder

By *[Signature]*
Deputy

File No.

GW 4

T 28 N R 20 W - 26

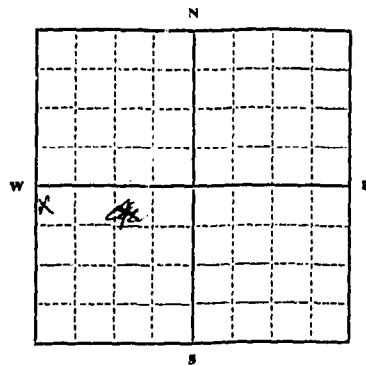
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Walter Eisele
Amelia Eisele, Russell Eisele and, 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:



N 28 N Sec. 26 T. 28 R. 20

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 con-
 tinuous the use has been 1948
4. The amount of groundwater claimed (in miner's inches or gallons
 per minute) 7 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
North Half of the South Half of Section 28,
Township 28 North, Range 20 West
6. The means of withdrawing such water from the ground and the
 location of each well or other means of withdrawal gasoline pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater 1948
8. The depth of water table 24 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
 works for the withdrawal of groundwater dug well 5 feet in diameter, 24 feet deep
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
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

Walter Eisele
Russell Eisele

Signature of Owner Amelia Eisele

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.

22769

10591

130 Dec
63413
Form
88 #

File No. _____

GW 4

T 22 R 10

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

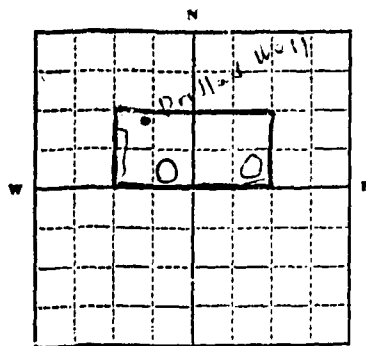
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Josephine K. Gregg of R. H. Haliswell
(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
SW 1/4 NE 1/4 Sec. 26 T. 28 R. 20

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. 50 head of livestock, and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 1945
constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 350 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. 40 acres of pasture
and hay
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. from natural springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 1945
8. The depth of water table. 50 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. drilled well, 50 ft.
10. The estimated amount of groundwater withdrawn each year. 15 million gals.
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

Date Dec 18, 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.

14437

10,049

13 Dec
63 1:28 P
per
AP

File No.

GW 4

T. 23 R. 20County Flathead

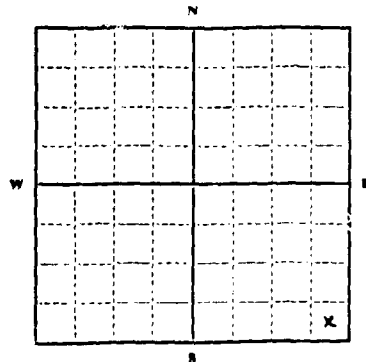
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights - ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. W.S. Wallace 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:



Cont. 47.11

SC 1/4 Sec. 28 T. 28 R. 20

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.....

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

March 12, 1943; use has been continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 6 gallons per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... Commenced March 3, 1943; completed March 12, 1943.

8. The depth of water table..... 104 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 104 feet in depth, 6" casing

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

11. The log of formations encountered in the drilling of each well if available.....
16' water level; 50' mud; 50-104' cement gravel; 104' water, sand and gravel

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

Signature of Owner.....

Date September 3, 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.

23242

11173

631 Dec
633
634
635
636

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 William F. Fisher

Address Route 4

Leithold, Montana

Date well started 11/1/70

completed 1/1/71

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

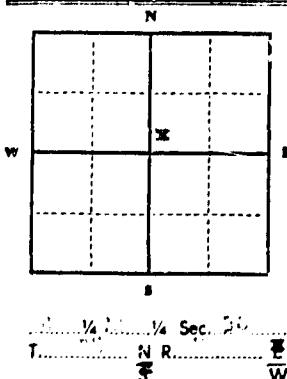
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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 2,000:60

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	5/8" 16'	-5	600			
	5/8" 16'	600	661			



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

Driller's Signature William F. Fisher

Driller's Address 2500 1st Ave

Leithold, Montana

LICENSE NO. 22

48232

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)		2910'
From (Feet)	To (Feet)	
0	600	unknown but apparently
		consistently heavy
		clay and fine silt
600	636	fine light gray silt
		with some lenses of
		fine sand and
		silt
636	649	fine sand and
		silt with some
		lenses of fine gray
		silty sand
649	661	fine silty clay

661' Show exact depth of bottom
water flowing at 100 gallons per
minute over top of casing.
Test in recessed 24 in. or
square inch

14,253

STATE OF MONTANA |
COUNTY OF FLATHEAD | SS

Filed on the 17 day of May
A.D. 1971 at 3:10 o'clock P.M.

By *B.E.M.*
County Clerk and Recorder
m.2
Deputy

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 Cathryn J. Robocker
Eugene E. Robocker

Address Route Four

Kalispell, Montana

Date well started 10/2/72

completed 10/13/72

Type of wellDrilled

(Dug, driven, bored or drilled)

Equipment used Air Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

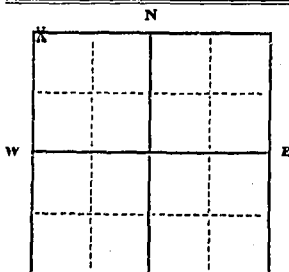
***Describe**

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). to irrigate approx. 30 acres of garden,
pasture, etc.

ESTIMATED ANNUAL WITHDRAWAL 226,143,000 Gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8 5/8" OD 2 3/4"	+2	522'	N O N E		



NW 1/4 NW 1/4 Sec 30
 T. 28 N. R. 20 E.

Static water level **Flowing** ft.*
Pumping water level **19'** ft.*
at **150** gallons per minute,
measured **60** minutes after pumping
began.

*Measured from ground level.
Well developed by air surge
for 3 1/2 hours.

Power Diesel Pump 150 HP

Remarks: (Gravel packing, cementing,

packers, type of shutoff) Shut in

.....
pressure of artesian flow
.....

estimated to be 24 pounds per

square inch. Wells of this

type in this area can be

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

Driller's Signature

Driller's Address

KALISPELL, MONTANA

LICENSE NO. 52

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 **Approx.** (Elev. above sea level) **2900'**

From (Feet)	To (Feet)	
0	1	Topsoil
1	201	Fine silty gray sand
201	263	Fine silty gray sand & clay in alternate layers
263	511	Heavy tan clay
511	519	Fine to coarse sand and gravel
519	521	Clean coarse grave. water.

[illegible]

531' Show exact depth of bottom

53,149

14,683

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 11 day of 9/24
A.D. 1973 at 11:25 o'clock AM

M1

County Clerk and Recorder

By

Deputy

depended upon to produce clear sand free water year after year as long as they are not overpumped, i.e., they should be pumped at rates not in excess of 25 to 30 percent of the tested capacity of the aquifer.

File No.

DUPLICATE

Top of Ground
(Elev. above sea level.....)
6' to 15 ft
Clay
15 to 31 ft
Sandy silt
31 to 36 ft medium
sand with water.
Johnson well screen
with 20 slots
slats from 31 to 36'
Total depth from
ground surface 36'

RECEIVED
DEC 16 1963

T. 28 N. R. 20 W. 30

County. Flathead

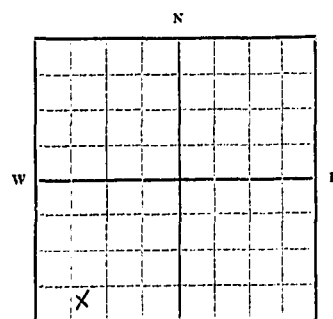
STATE ENGINEER OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER DEC 10 1963Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Gordon E. Nail Address: Kalispell, Mont.
Driller: Olsen & Gustafson Address: Columbia Falls, Mont.
Date of Notice of Appropriation of Groundwater: none filed
Date well started: July 15-63 Date Completed: July 16-63
Type of well: Drilled Equipment Used: Churn Drill
(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"	7" 00 23 lb. ft. per ft.	6	31	none		



Part Lot 7 T. 30

1/4 Sec. 30 T. 28 R. 20.
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 18 feet.

Shut-in Pressure for Flowing Well none-flowing

Pumping Water Level 19 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well 7071-flowing

How Tested: Bailers 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)

All measurements from
existing ground surface

71055

Driller's License Number

Olsen & Gustafson
By: George J. Gustafson
Driller's Signature

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

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

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

8380

9967

STATE OF MICHIGAN SS
COUNTY OF FLAINGHEAD

Filed on the 9 day of Dec
A.D. 1963 at 11:30 o'clock A.M.

SE 77

County Clerk and Recorder

By M. J.

Deputy -

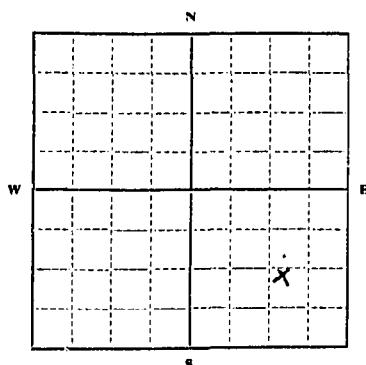
File No.

GW 4

T. 28N R. 20W 32
County FLATHEADSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
NOV 12 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Francis J. Donnell, of R2 Halispell
(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. 32 T. 28 R. 20

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.....
Domestic3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1903
This well has been in
continuous use.4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 3840 2 S.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
GARDEN & LAZEN6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
DRILLED - WELL - ELEC. PUMP7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... 19038. The depth of water table..... 186 FEET9. 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
1 1/2" CASING
186 FEET10. The estimated amount of groundwater withdrawn each year..... 1,500,000 GALLONS11. The log of formations encountered in the drilling of each well if available.....
NONE12. 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 - RECORDED - WELL

Signature of Owner

Francis J. DonnellDate Oct. 31, 1963Three 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.

6912

9919

STATE OF MONTANA, SS
COUNTY OF PLATHEAD,
Filed on the 5th day of Oct
A. D. 1923 at 2:21 o'clock P. M.
J. C. M.
County Clerk and Recorder
By J. C. M.
Deputy

Fr. No.

JAN 10 1967

County.

TRIPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERTop of Ground
(Elev. above sea level) 2900 ft.
6" clay shale**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

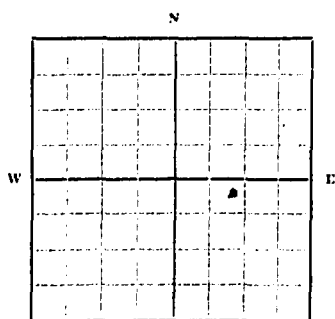
Owner Gordon Price or Son Price Address Bigfork, Mont.Driller Argyle Hendrickson Address Box 43, Kalispell, Mont.

Date of Notice of Appropriation of Groundwater

Date well started Feb 2, 1966 Date Completed Feb 28, 1966Type of well drilled Equipment Used drill
(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"	7" 20 lb.	0	144	none		

121
Glacial
Mud.water No. 14 SE 1/4 Sec. 33 T. 28 N. R. 20 W.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

144' ft.

Static Water Level for non-flowing Well 2897 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 2882 feet at 300 gal. per minute.Discharge in gal. per min. of flowing well none appreciablyHow Tested pump Length of Test 10 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)

commercial use153
Driller's License NumberArgyle Hendrickson
Driller's Signature

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

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

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

411030

12573

STATE OF ALABAMA SS
COUNTY OF FLAYHEAD
Filed on the 27 day of Sept
A.D. 1968 at 2:47 o'clock P.M.
County Clerk and Recorder
By Deputy

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.

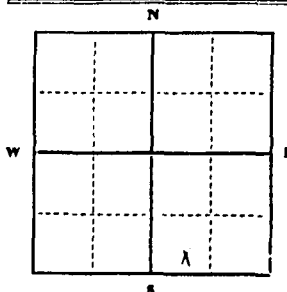
Owner George Potter
Address Weston, T2L
Mont
Date well started June 9, 1972 File 14,510
completed June 20, 1972
Type of well Drilled (Dug, driven, bored or drilled)
Equipment used 22 W Buyness-Brie (Churn drill, rotary or other)
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ 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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
7" 1100	23#	206'	Kind Size	From (Feet) To (Feet)



Static water level ft.*
Pumping water level 4.0 ft.*
at gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by Bailer + pump
for 1/2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

S. 1/4 Sec. 33
T. 28 N. R. 2. E.
S. W.

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

Driller's Signature James M. Clarity
Driller's Address 945-8th St. N.
Kalispell, Mont. LICENSE NO. 18

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.

Top of Ground (Elev. above sea level) <u>2980</u>	
From (Feet)	To (Feet)
	6" Top soil
	Silt + Clay
	139 ft
	Clay + Silt
	149 ft
	Sand
	Gravel
	Water
	206 ft

17.510

STATE OF NEW YORK } 53
COUNTY OF ALBANY }
Filed on the 11th day of Sept
D. 1872 at 8:22 O'CLOCK P.M.
J. C. [Signature]
[Signature]
By [Signature]

File No.

GW 4

T. 27 N. R. 20 W.

County. Flathead

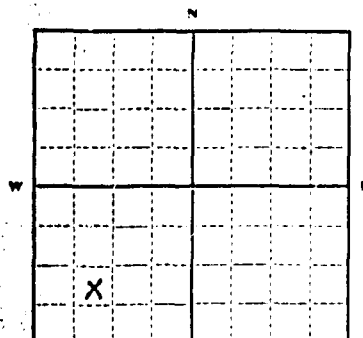
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
NOV 29 1963
STATE ENGINEER

1. John Aadson, of Bigfork
(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 34 T. 28 N. R. 20 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,
livestock and irrigation.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been March 4, 1943.
Continuous

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
2 acres of garden and yard
John Aadson, Owner

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
By pump - West of house

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Began January 1943 finished March 1, 1943

8. The depth of water table. artesian well, 1 ft to 2 ft above ground

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. 100 ft 6" casing

10. The estimated amount of groundwater withdrawn each year 584,000 gallons

11. The log of formations encountered in the drilling of each well if available. clay and quick
sand - Gravel - solid rock.

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 Nov 22 - 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 Quadruminate for the Appropriator.

7607

9443

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 12 day of Nov
A. D. 1943, at 1:45 o'clock P.M

Ben
County Clerk and Recorder

By [Signature] Deputy

File No.

GW 4

T. 28 N R. 20

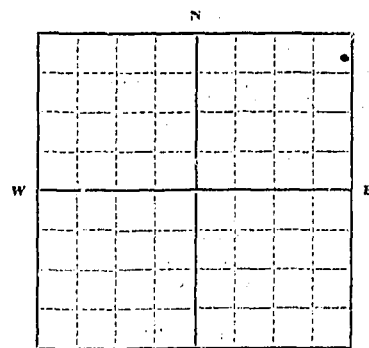
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
JAN 6 1964
STATE ENGINEER

1. John C. Olson, of Route 4, 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:



N $\frac{1}{4}$ NE $\frac{1}{4}$
Sec. 34 T. 28 R. 20

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.
July 11, 1962 and used continuously since said date;
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
30 gals. 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.
Owner John C. and Ida M. Olson
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.
Commenced July 9th, 1962 completed July 11, 1962
8. The depth of water table.
15 feet. Pumping level 18 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.
This well is 141 feet deep, size 7 in. casing,
10. The estimated amount of groundwater withdrawn each year.
2 million gallons per year.
11. The log of formations encountered in the drilling of each well if available.
0-79 feet sandy silt, 79 to 92 gravel & silt, 92-102 gray silt, 132-140 gravel with silt, 140 to 141 water bearing gravel and 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.
Not available.

Signature of Owner

John C. Olson
Date December 31, 1963

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

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

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

23241

11072

RECEIVED
DEC 31 1963
9:23 AM
J. J. A.
Deputy

File No.

T. 28 N. R. 20 W. 34

County. Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

The Declaration of Vested Groundwater Rights, filed by us with the Flathead County Clerk & Recorder, December 16, 1963, was found to be incorrect and filed an improper application for. Therefore, after said Declaration is hereby declared null and void, said Declaration filed on below described property and to no others.

Date of Appropriation of Groundwater. January, 1960, present owners about 1960, Ferrer owners
Owner. Walter G. and/or Rita G. Robbin Address. Bigfork, Montana
Contractor (if any)

Address of Contractor

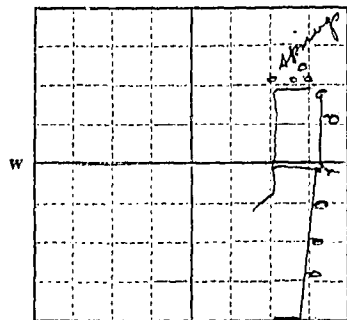
Date Started. Date Completed.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. By sub-irrigation and other natural processes, also by ditches leading from ten (10) artesian springs. Depth to water from one (1) to three (3) feet. Sprinkler irrigation from ditches and springs.

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. Four Hundred Fifty (450) gallons per minute used continuously--subirrigates and irrigates one hundred twenty (120) acres, also used at all times for stock water and domestic purposes. Estimate by Soil Conservation engineer.

WATER, SPRING, 34-28-20



WATER, SPRING, 34-28-20
Sec. 34 T. 28 R. 20

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

Artesian springs located on W&R drain south onto SPRING, water therefrom is used for sub-irrigation ditch irrigation and sprinkler irrigation of SPRING and W&R, 34-28-20, as well as stock water and other uses.

Signature of Owner. Walter G. Robbin

Date. 12-26-63

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

10,230

STATE OF MINNESOTA
COUNTY OF FARMER

Filed on the 26 day of Dec
A. D. 1963 at 2:51 o'clock P. M.

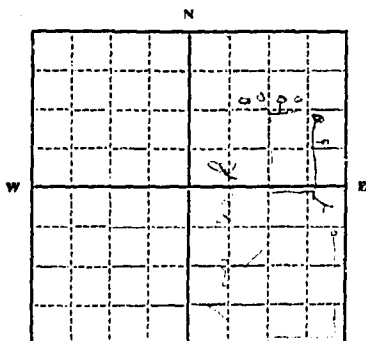
By 2671
County Clerk and Recorder
Deputy

Plot

RECEIVED
DEC 17 1963

STATE ENGINEER

1. Walter C. & Rita L. Kollin of Bigfork Mont
(Name of Appropriator) (Address) (Town)
County of Missoula State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4, E 1/2 SE 1/4
NE 1/4 NE 1/4
1/4 Sec. 34 T28 R20

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 2000 to 1900 years
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. From 1700 to 1900
continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 450 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
SE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20 - J. H. Jones
NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20 - J. H. Jones
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1900 - 1903
completed in 1903
8. The depth of water table From 2 feet below to 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 well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
well on NE 1/4 NE 1/4 E 1/2 SE 1/4 - 34-28-20
10. The estimated amount of groundwater withdrawn each year 450 gal per minute
11. The log of formations encountered in the drilling of each well if available 10 feet of sandstone
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 10 feet of sandstone

Signature of Own

Barbara Robbins
Date 4. Robbins
Date 12-18-63

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.

9646

10,449

10230

COUNTY OF FLA. CLERK'S OFFICE

Filed on the 6 day of Dec
A.D. 1962 at 3:37 o'clock M

3677
County Clerk and Recorder

By J. P. Deputy

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

DEC 31 1970

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERT. 25 N. R. 20 E. 35
County Flathead

Top of Ground

(Elev. above sea level.....)

0 to 175 ft Sand & Silt.

175 to 152 ft

Sand with seep water

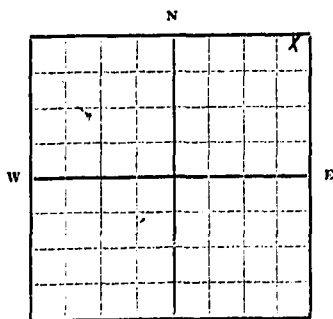
152 to 204 clay
and gravel.204 to 215 ft
Hard packed
gravel & sand
with water.Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner G. A. BruyerAddress Kalispell, Mont.Driller Olson & JustenAddress Columbia Falls, Mont.Date of Notice of Appropriation of Groundwater none filedDate well started June 1 - 70Date Completed June 10 - 70Type of well Drilled
(dug, driven, bored or
drilled)Equipment Used Churn
(Churn, drill, rotary or
other)Water Use: Domestic ☒
Industrial ☐Municipal ☐
Drainage ☐Stock ☐
Other ☐Irrigation ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/8	7" O.D. 23 lb	0	215	none		



NE 1/4 Sec. 25 T. 25 N. R. 20 E.

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 96 feet.Shut-in Pressure for Flowing Well non-flowingPumping Water Level 162 feet at 15 gal. per minute.Discharge in gal. per min. of flowing well non-flowingHow Tested Bailer Length of Test 4 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)

Doc. No. 14237

Filed for record

this 29 day of DecemberA. D. 19 70 at 11:59o'clock A.M.

NO 55

Driller's License Number

By: George J. Justen

Driller's Signature

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

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

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

47951

14, 237

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS
Filed on the 29 day of Dec
A. D. 1970 at 1:59 o'clock P M
By DCM
County Clerk and Recorder
Deputy

File No.

T. N R. WCounty R DEC 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

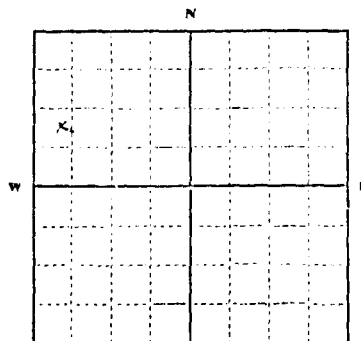
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Natural spring
Owner Jane Harper Address Big Lake 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. Natural C. Spring



SW 1/4 Sec. 31 T22 R21
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 12 mths
500 gallon per hour

Signature of Owner Jane Harper
Date Dec 19 - 1963

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

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

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

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

10,077

1963 at 11:25 AM
J. A. P.
County Clerk and Recorder
By J. A. P. Deputy

File No. _____

OW. _____

22 N 43 W
County Flathead

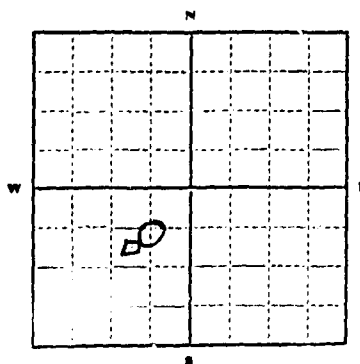
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Duane LaBrant of Route 4 Halispell
(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:



N.E. 1/4 Sec. 22, T. 25 N., R. 25 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 livestock irrigating
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1943
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10,000 Gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
5.0 Acres under lease
W. LaBrant
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. 1943
8. The depth of water table. 124 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
10. The estimated amount of groundwater withdrawn each year. 10,000,000
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.
None

Signature of Owner Duane LaBrant
Date 2/30/63

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.

22902

14 1906
STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 20 day of June
A.D. 1906 at 2:30 o'clock PM

W. B.
County Clerk and Recorder

By W. B. 1906

PL No.

N 11
T. 22 R. 22
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Water Chapter 207 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan 19, 1965

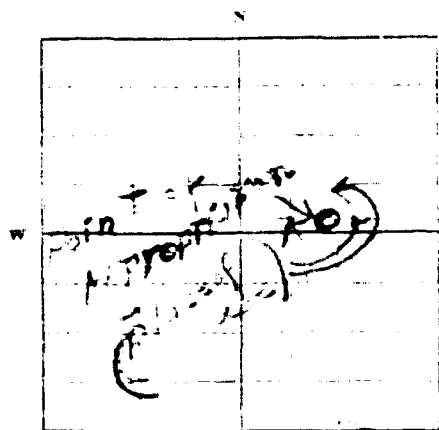
Owner John L. Burk Address 1000 1st St. N. Helena, MT

Generator Henry

Address for generator

Date Started Date Completed

Description of appropriating groundwater without a well "as by
"subsurface and other natural processes". Include depth to
water when applicable.



natural artesian spring soil
saturated by natural flow
of water.

Quantity of water obtained and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 30 gal
per minute. rate of flow
measured by using weir.

SE NE 4 22 28 R

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

Signature John L. Burk

Date Jan. 17, 1965

This form to be prepared by contractor or agent authorized by the owner

Three copies of this form to be filed with the county clerk and the clerk of the county in which the
works are located

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

Original to be filed with the State Engineer. Original to be filed with the Montana
Department of Mineral Resources.

7-657

10
63-105
See
P
ECM
D

Form No. _____

SW 4

T. _____ R. _____

County Butte

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

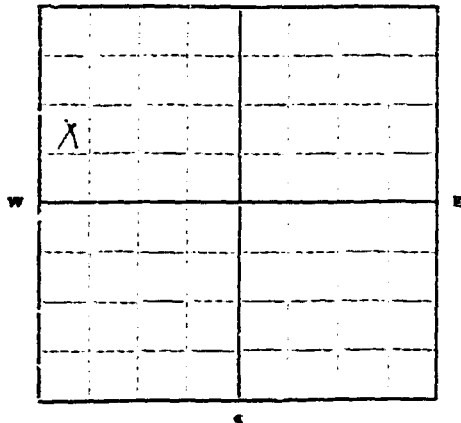
DEC 10 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, William H. Montpelier of Butte County, Montana State of Montana
(Name of Appropriator) (Address) (Town)

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



N 1/2 SW 1/4 NW Sec 22 T 28 R 20

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 since 1941

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 10 acres, owned by W. H. Montpelier

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

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 17 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 17 ft - 19 ft

10. The estimated amount of groundwater withdrawn each year 1000 gpm

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

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

William H. Montpelier

Date Dec 22, 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.

1255

9959

STATE OF MICHIGAN
COUNTY OF FLAINTAD: SS
Filed on the 5 day of *Dec*
A.D. 1963 at 12:45 o'clock *P.M.*
J.E.M.
County Clerk and Recorder
By: *J.J.N.* Deputy

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 23 R. 20

County Flathead

WATER WELL LOG

Owner Homer Montpetit Address Kalispell, Mont.
Driller Homer McClarty Address Kalispell, Mont.
615 5th Ave. West
Date Started March 31, 1949 Date Completed April 16, 1949
Location: Sec. 22 T. 23 R. 20 $\frac{1}{4}$ sec.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: line 7 in.

Casing: Top ft. to 115 ft. Type Threaded Coupl- Size 7 in.

Casing: 30 ft. to 171 ft. Type " Size 1 in.

Casing: _____ ft. to _____ ft. Type _____ Size _____

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

Type of screen or perforations: _____

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

Shut-in pressure, for flowing well: 15# lb. sq. in. on: _____ (date)

Pumping water level: _____ feet at _____ gal. per min.

How tested: Estimated

Length of test: _____

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

Shut off with globe valve at depth of 1 ft.

(over)

3

[Illegible handwritten notes]

11 123

2 Jan
11 123
124

GW3

File No.

DUPLICATE

T. 25 R. 30

County FDIhead

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 1960

Owner Glen S. Buck Address RT. 4

~~Contractor (if any)~~ Kilispell, Montana

Address of Contractor

Date Started 1960 Date Completed 1964

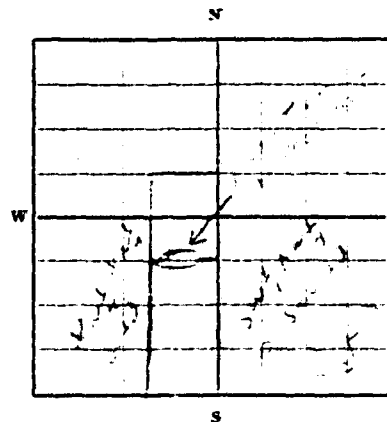
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

water when applicable. water is from natural
irresistible springs and is collected
in a man-made Reservoir. Much of
land is sub-irrigated and what is not is
flashed off by natural flow of water.
from reservoir.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use water

measured by using a weir rate of
flow of six gallons per minute



N. 1/4, 1/4, 1/4, 1/4 Sec. 33, T. 25, R. 30

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

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

GW 3

File No.

DUPLICATE

T. 28 N. R. 20 W.

County: Faith

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 1950

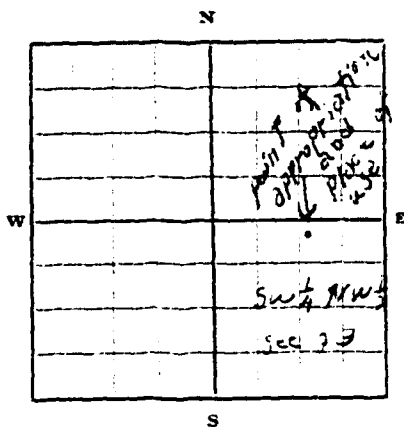
Owner Glen S. Buck Address RLH

~~Contractor (if any)~~ Kelispell, Montana

~~Address of Contractor~~

Date Started 1948 Date Completed 1948

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



SW 1/4 NW 1/4 Sec 23 T. 28 N. R. 20 W.

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 3 gal. per minute measured by a weir

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

267.2

17 12 7

16 12 7
sec.
17 12 8

GW 3

File No. _____

DUPLICATE

T. 28 R. 30
County Foothill

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 1958

Owner Glen S. Buck Address Route 4
Kalispeil, Mont.

Contractor (if any) _____

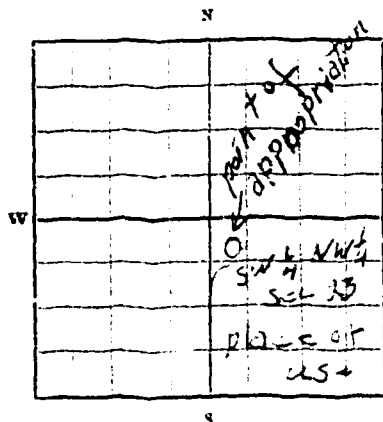
Address of Contractor _____

Date Started 1958 Date Completed 1959

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

water when applicable. Water is from natural artesian springs and is collected in a man-made reservoir. Much of land is sub-irrigated and what isn't is flood-irrigated by natural flow of water from reservoir.

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 30 gal per minute. Rate of flow measured by using a weir.



S.W. 1/4 Sec. 23 T. 28 R. 30

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

Signature of Owner Glen S. Buck

Date January 2, 1964

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.

26709

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GW 3

File No.

DUPLICATE

T. 23 R. 20

County Fergus

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 1950

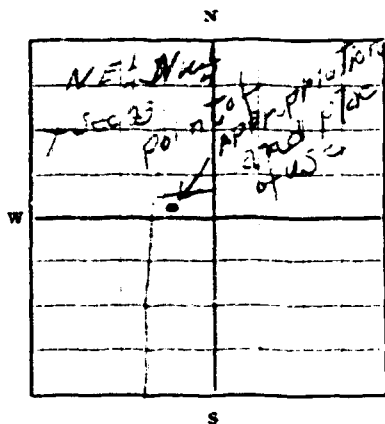
Owner Glen S. Buck Address Box 4

Kalispell, Montana

Contractor (if any)

Date Started 1952 Date Completed 1954

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Artesian Springs
and is collected in man made
reservoir.



NE 1/4 Sec 23 T. 23 R. 20

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 12 gal.

per minute. Measured by using
a weir.

Signature of Owner Glen S. Buck

Date January 21, 1964

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.

26703

11123

Page 1 of 1
2010-01-01
11123

GW3

File No.

ORIGINAL

T. 28 N R. 30 W

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct. 18, 1940

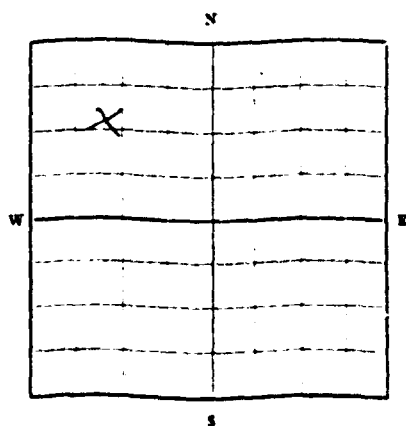
Owner Philip S. Buck, Wilma C. Buck Address Creston, Mont (RT# Kalispell)

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. Natural Spring



N. W. 1/4 NW 1/4 Sec. 23 T. 28 N. R. 30 W.

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

For household use, and irrigation
measured by gallon measurement and flow
100 gallons per minute. used constantly

Signature of Owner Philip S. Buck, Wilma C. Buck

Date Dec. 10th, 1963

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

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

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

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

9980

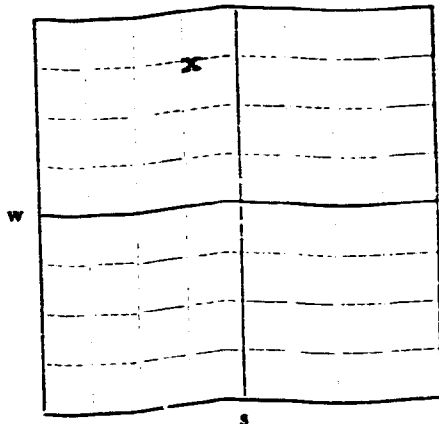
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Oscar J. A. Russell and
Byrdie B. Russell
Name of Appropriator
Flathead
County of
Route 4
Address
Montana
Kalispell
(Town)
State of
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based. **Household water, livestock water and garden irrigation.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **More than 20 years.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **400 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.

Section 23 T. 28N. 20W

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

the NE 1/4 of Sec. 23, T. 28 N., R. 20 W., at a point located in West of the highway right-of-way deeded to the State of Montana, and 156 feet North of the southerly boundary of said NE 1/4. Pump is used.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **located in**
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. **60 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.
10. The estimated amount of groundwater withdrawn each year. **300,000 gallons per 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

Byrdie B. Russell

December 23, 1963

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.

10, 166

23 Rec
63 3rd P
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224.

File No. _____

SW 4

T. 25 N. R. 20 E.

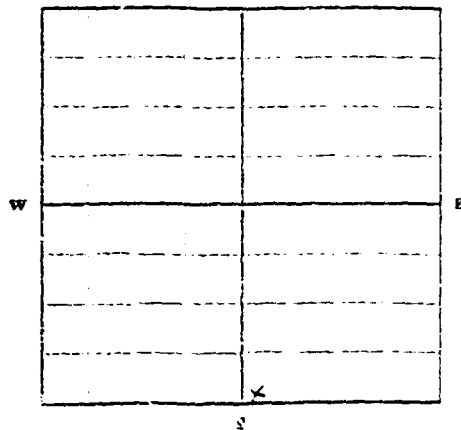
County. Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
 NOV 12 1963

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

1. Melvin Miller of Flathead Co., Montana State of 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:



SW 1/4 Sec 25 T25 R20

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, barn, & garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Unknown
EST. 30 yrs CONT.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gals 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
Irrigate Garden 2 Acres
10 Acres SW 1/4 Sec 25
T25 R20 Melvin Miller
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1 h.p. Elec. Motor pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater EST. 30 yrs
8. The depth of water table. 50
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 11' deep well 10' deep 5" casing
10. The estimated amount of groundwater withdrawn each year. 1,245,000 gal per yr.
11. The log of formations encountered in the drilling of each well if available. Sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Melvin MillerDate 11-5-63

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.

9926

STATE OF MONTANA)
COUNTY OF FLATHEAD) SS
Filed on the 8 day of May
A. D. 1963 at 2:00 o'clock P. M.
GEM
County Clerk and Recorder
By M. J.
Deputy

14,466

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 1st day of Aug
A. D. 1922 at 12 o'clock PM

[Signature]
County Clerk and Recorder

By [Signature]
Deputy

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 John J. Smith

Address 1000 1st St. N.

Date well started 10/1/69

completed 10/1/69

Type of well Drilled

Equipment used Drill

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

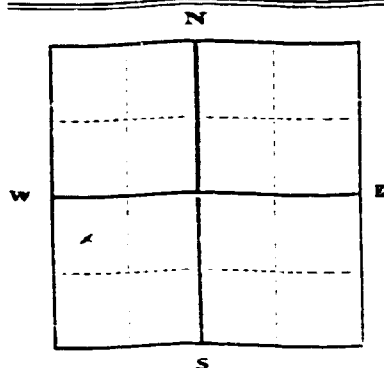
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7	1 1/2"	10	112			



Sec. 14
T. 25 N. R. 30 W.

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

Driller's Signature John J. Smith

Driller's Address 1000 1st St. N.

LICENSE NO. 153

County Blaine

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	10	1000 Gray
10	124	1000 Gray
124	125	1000 Gray
125	126	1000 Gray
126	127	1000 Gray
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14,230

STATE OF MONTANA : SS
COUNTY OF FLATHEAD :

Filed on the 18 day of Nov
A.D. 1920 at 11:45 o'clock A.M.

Secur
County Clerk and Recorder

By *JA* Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

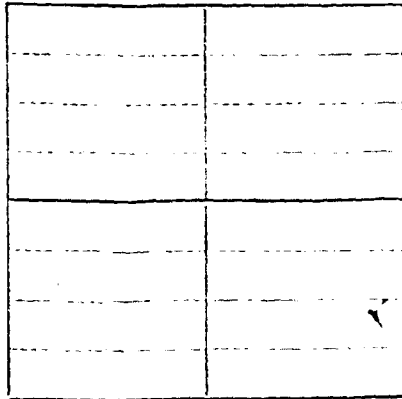
RECEIVED
JUN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gregory A. Bruyer d. 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:



SE 1/4 SE Sec. 7 T28 R20

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
stock, poultry, garden, yard & barn
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been about 30 years
ago 1934
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 2 1/2 - 3 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
none
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
well with pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1937
8. The depth of water table 20 - 25'
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 with 4 inch casing
and 1/2 inch pipe
10. The estimated amount of groundwater withdrawn each year 2 - 3 hundred feet
11. The log of formations encountered in the drilling of each well if available
see log
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 see log

Signature of owner Gregory Bruyer
Date 12-31-1963

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. Transmits to the Montana Bureau of
Mines and Geology and to the Administrator for the Appropriator.

22973

10862

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13 1/2
10 1/2
10 1/2

File No. _____

SW 4

T. 23 N. R. 20 W.

County Flathead

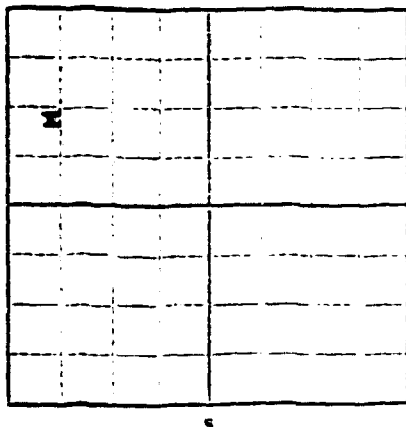
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

DEC 10 1963
STATE ENGINEER

1. Russell L. and Sheila C. Buck 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:



SW 1/4, NW Sec. 28 T 23 R 20

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 fire protection
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest use August 1, 1956 and has been used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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 Well commenced on July 15, 1956 and completed on August 1, 1956
8. The depth of water table 0 (Water flows over casing at surface)
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; 8 inch casing; depth of well 124 Ft.
10. The estimated amount of groundwater withdrawn each year 150,000 gallons
11. The log of formations encountered in the drilling of each well if available Surface to 11 Ft. clay, rocks and sand; 11 Ft. to 28 Ft. Sandy clay; 28 Ft. to 32 Ft. Sand; 32 Ft. to 96 Ft. Gray conglomerate; 96 Ft. to 119 Ft. Boulders and clay; 119 Ft. to 124 Ft. Gravel and 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 statute passed None

Signature of Owner

Russell L. Buck

Date December 12, 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, the State Engineer, and the Montana Bureau of Mines and Geology.

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1963
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M.T.

File No.

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T. R.

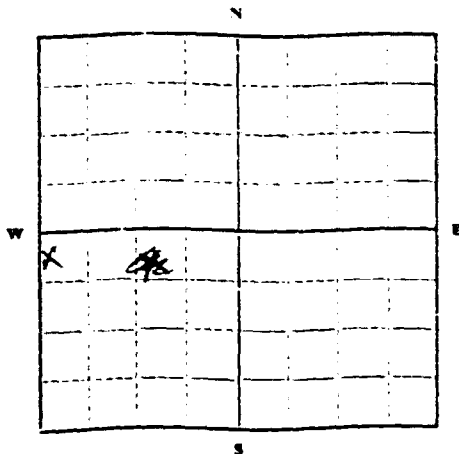
County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Walter Eisele
Amelia Eisele, Russell Eisele and . . . 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:



N1624 Sec. 26 T. 8 R. 20

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 1948.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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 North Half of the South Half of Section 26, Township 28 North, Range 20 West.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gasoline pump.
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 24 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater dug well 5 feet in diameter, 24 feet deep.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons.
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.

Walter Eisele
Signature of Owner

Signature of Owner Amelia Eisele

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.

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File No. _____

CW 4

T. _____ R. _____

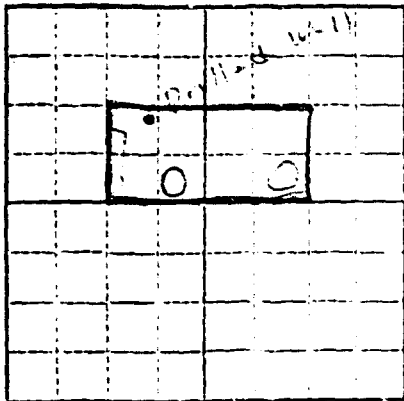
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph H. Gregg of Bozeman Montana
 (Name of Appropriator) (Address) (Town)
 County of Bozeman State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4
SW 1/4 NE 1/4 Sec. 26 T. 28 R. 20

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 irrigation and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1945
constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 350 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 10 acres of irrigated land
in the

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Jan. 1945

8. The depth of water table 50 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well, 5 ft.

10. The estimated amount of groundwater withdrawn each year 15 million gal.

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

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 Joseph H. Gregg

Date Dec. 12, 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.

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File No. _____

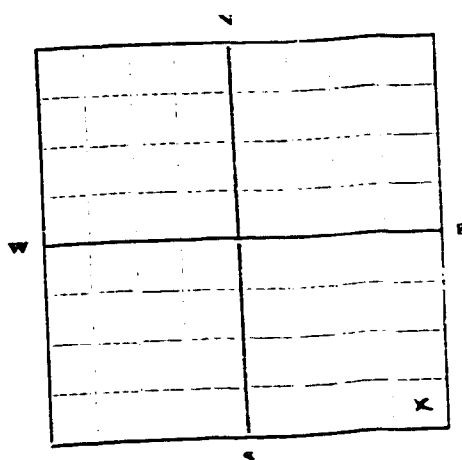
SW 1

T. 28 R. 20
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. W.S. Wallace 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:



Govt Lot 11

Sec. 14 Sec. 28 T. 28 R. 20

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 _____
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. March 12, 1943; use has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
6. The means of withdrawing such water ~~from the ground and the~~
location of each well or other means of withdrawal pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced March 3, 1943; completed March 12, 1943.
8. The depth of water table 104 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 - 104 feet in depth, 6" casing
10. The estimated amount of groundwater withdrawn each year _____
11. The log of formations encountered in the drilling of each well if available 16' water level; 50' mud; 50-104' cement gravel; 104' water, sand and gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record _____

Signature of Owner _____

Date September 3, 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.

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North

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 William F. Eshane

Address Box 1

Highway 231, Helena

Date well started 11/1/70

completed 1/1/71

Type of well Electric

(Dug, driven, bored or drilled)

equipment used Electric

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

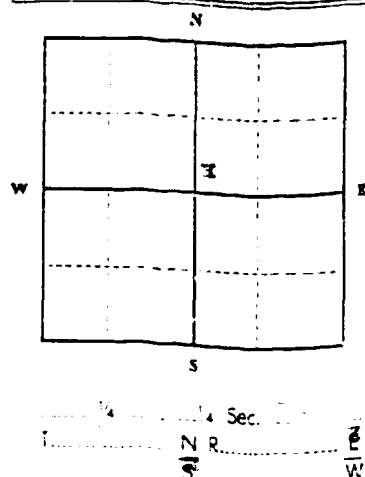
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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 1,000,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	7" 10'	5	600			
	8" 10'	10	613			



Static water level 1000 ft.*
Pumping water level 1 ft.*
at 1 gallons per minute,
measured 1 minutes after pumping
began.

*Measured from ground level.
Well developed by 1 hours.

Power 1 Pump 1 HP

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

1

1

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

Driller's Signature William F. Eshane

Driller's Address Box 1

LICENSE NO. 1

County Blaine

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) <u>2010'</u>		
From (Feet)	To (Feet)	
0	500	Medium silty clay, relatively
		homogeneous heavy
		clay with fine silt
500	550	fine light gray silt
		with some lenses of
		fine sand and gravel
550	560	fine sand
		with some lenses of
		fine sand
560	561	fine silty clay

Show exact depth of bottom
to 1 ft. or
more than 1 ft. or
more than 1 ft. or
more than 1 ft. or

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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.

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 Cathryn J. Robocker
Eugene E. Robocker

Address Route Four
Kalispell, Montana

Date well started 10/2/72

completed 10/13/72

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment: used Air Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

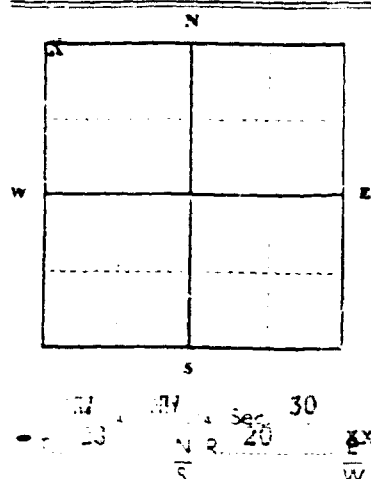
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

- 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). to irrigate approx. 30 acres of garden, pasture, etc.

ESTIMATED ANNUAL WITHDRAWAL 226,143,000 Gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8 5/8" 40 lb	+2	522'	N O N E		



Static water level ft.
Flowing ft.
Pumping water level ft.
at 150 gallons per minute.
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by air surge
for 2 1/2 hours.
Power Diesel Pump 150 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) Shut in
pressure of artesian flow
estimated to be 24 pounds per
square inch. Wells of this
type in this area can be

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

Order: Signature _____

Order Address 20877 WILLOWDALE RD. #200

WILLIAM J. BRYAN

330

Top of Ground ~~Approx~~ Elev. above sea level 2900'

From (Feet)	To (Feet)	
0	1	Topsoil
1	201	Fine silty gray sand
201	263	Fine silty gray sand & clay in alternate layers
263	511	Heavy tan clay
511	519	Fine to coarse sand and gravel
519	531	Clean coarse grave. water.

JLH: How are you doing?

14,683

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }
Filed on the 14 day of July
A. D. 1973 at 11:25 o'clock AM
By *Phil*
County Clerk and Recorder

dependent upon to produce clear sand free water year after year as long as they are not overpumped, i.e., they should be pumped at rates not in excess of 25 to 30 percent of the tested capacity of the aquifer.

RECEIVED
DEC 16 1963

T. S. R. Co.
County. *Hutchinson*

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

(Under Chapter 237, Montana Session Laws, 1961)

(Elev. above sea level)

6- to 15 ft.

Clay

15th 31 Feb

Sanby net

81 to 36 of medium
and light water.

Johnson will receive
about 20 thousands
state from 21 to 30

Total depth from
ground surface 26'

Owner John E. Hall Address Newell House

Driller *Edison 1* Fracture Address *Columbustall, Mo.*

Date of Notice of Appropriation of Groundwater *None Filed*

Date well started July 15-63 Date Completed July 16-63

Type of well. *Drill* Equipment Used *Churn drill*
(Aug. driven, bored or
(drilled) (Churn, drill, rotary or
other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
2 1/2"	7 1/2" 60	6	31			
2 1/2"	7 1/2" 60					
2 1/2"	7 1/2" 60					

Static Water Level for non-flowing Well... 18 feet.

Shut-in Pressure for Flowing Well *Flowing*

Pumping Water Level: 17 feet at 1 gal. per minute.

Discharge in gal. per min. of flowing well *Not flowing*How Tested *2000* 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)

Part Lot 7 P-2C

Sec. 30 - 23 R. 20

Indicate location of well and place of use, if possible. Each small square represents 1/4 acre.

Show exact depth of bottom.

Driver's License Number

Driller's Signature _____

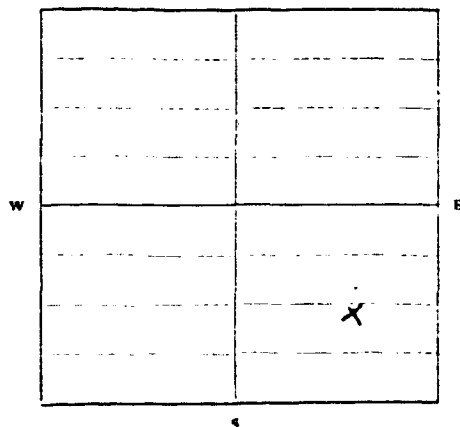
This form to be prepared by owner, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

1. If answer all questions. If not applicable, to state. If none 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 Appropriation.

4967

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T. 28 N. R. 20
County FLATHEADSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
NOV 12 1963Declaration of Vested Groundwater Rights STATE ENGINEER
Under Chapter 297, Montana Session Laws, 1961.Francis J. Connelley
Name of AppropriatorR. 2
AddressKalispell
(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 32 T 28 R 20

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.

Domestic3. Date or approximate date of earliest beneficial use; and how con-
tinuing the use has been.1903
This well has been in
continuous use.4. The amount of groundwater claimed in miner's inches or gallons
per unit.3240 2 S.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.LARSEN & LOREN6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.DRILLED-Well-Electric pump7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.1963

8. The depth of water table.

186 Feet9. 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
1/2" CASING
186 Feet

10. The estimated amount of groundwater withdrawn each year.

1,500,000 GALLONS

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

NONE12. 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 RECORDED IN CLERK

Signed by owner

Francis J. Connelley
Date Dec 31 1963These copies are filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

This document is for informational purposes only. If not applicable, the state engineer will be returned.

Original copies of this document are filed with the State Engineer. Triplicate to the Montana Bureau
of Geology and Mineral Resources are for the Administrator.

9919

31 Oct
22-10-19
G.C. M.
27 Q24

F. No.

County

TRIPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Water Chapter 237, Montana Session Laws, 1961)

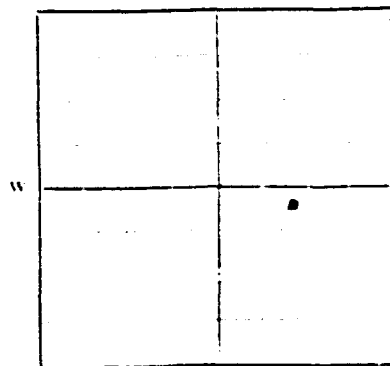
Owner Arden Dier & Son, Inc. Address Bigfork, Mont.Driller Argyle Handickson Address Rt 43, Fairview, Mont.

Date of Notice of Appropriation of Groundwater

Date well started Feb 2, 1966 Date Completed Feb 28, 1966Type of well drilled Equipment Used drill
(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"	7" galv.	0	144	None		



NE 1/4 Sec. 33 T.28 R.2E

Indicate location of well and place of use, if possible. Each small square represents 1/4 acre.

Show exact depth of bottom.

Static Water Level for non-flowing Well 2897 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 2882 feet at 300 gal per minute.Discharge in gal. per min. of flowing well none appreciablyHow Tested pump Length of Test 10 hr.

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

wells irrigated, if used for irrigation)

commercial use153
Driller's License Number

Argyle Handickson
Driller's Signature

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

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

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

12-5-73

12-5-73
From 12-5-73 to 12-5-73
A.T. 12-5-73 to 12-5-73
County Clerk and Register
By [Signature]

17.510

STATE OF NEW YORK
COUNTY OF ALBANY
FILED IN 11-11-12
JULY 12 1972
JULY 12 1972
JULY 12 1972
JULY 12 1972

File No.

SW 4

T. R.

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

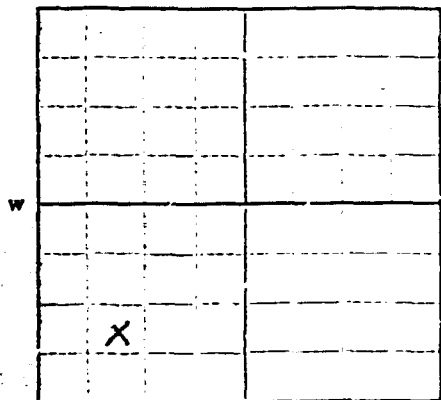
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
NOV 29 1963

STATE ENGINEER

1. John Aadsen of Bigfork
(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 SW Sec 34 T 28 R 20

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 March 4, 1943.
continuous

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
2 acres of garden and yard
John Aadsen, Owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
By pump - east of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Began January 1943 finished March 1, 1943

8. The depth of water table artesian well, 1 ft to 2 ft above ground

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 22 ft 6" casing

10. The estimated amount of groundwater withdrawn each year 334,000 gallons

11. The log of formations encountered in the drilling of each well if available clay and quick sand - gravel - solid rock.

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 John Aadsen

Date Nov 22 - 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.

5443

STATE OF MONTANA
COUNTY OF FLAHERTY

Filed on the 22 day of Nov
A. D. 1913 at 11:25 o'clock A.M.

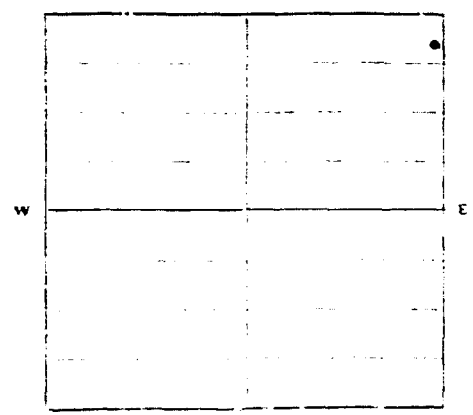
DEW
County Clerk and Recorder

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.

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



N 1/2 NE 1/4
34 28 20

Indicate point of appropriation
and place of use, if possible.
Each small square represents 1
acre.

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 **July 11, 1962 and used**
continuously since said date;
4. The amount of groundwater claimed in miner's inches or gallons
per minute **30 gals. 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
Owner John C. and Ida M. Olso.
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 **Commenced July 9th, 1962 completed July 11, 1962**
8. The depth of water table **15 feet. Pumping level 18 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 **This well is 141 feet deep, size 7 in. casing.**
10. The estimated amount of groundwater withdrawn each year **2 million gallons per year.**
11. The log of formations encountered in the drilling of each well if available
**0-79 feet sandy silt, 79 to 92 gravel & silt, 92-102 gray silt, 102-140 gravel with silt
140 to 141 water bearing gravel and sand.**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
a description of the land on which the well is located
Not available.

Signature of Owner *John C. Olso*
Date **December 31, 1963**

This declaration is filed with the County Clerk and Recorder of the county in which the well is
located.
The County Clerk and Recorder shall return a copy of this declaration to the State Engineer.
The State Engineer shall file a copy of this declaration in the Montana Bureau
of Geology and Mineral Resources for the Administrator.

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31 Dec
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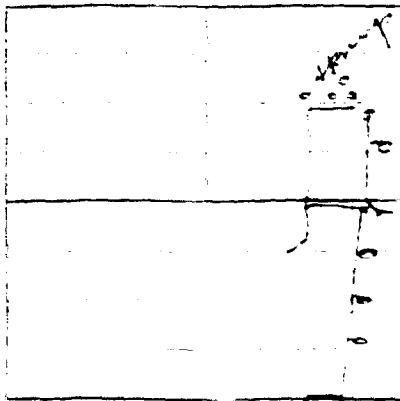
June 17, 1961, present contact.

7-11-1964

— *Journal of the American Medical Association*, 1997

quantity of water consumed and used with explanation of method
the amount of water consumed. If use is intermittent

Franklin, Charles and
 Co. - Boston
 12-26-63



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[illegible]

1. The name of the person or persons who are the owner or owners of the property, and the address of the property in which the property is located.

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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

1. _____ of _____
(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:

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SECTION 1, T. 7 N., R. 2 E.,
NE 1/4, Sec. 3, T. 7 N., R. 2 E.

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

- The beneficial use on which the claim is based _____
- Date or approximate date of earliest beneficial use; and how continuous the use has been _____
- The amount of groundwater claimed (in miner's inches or gallons per minute) _____
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
SE 1/4, T. 7 N., R. 2 E., Sec. 4, T. 7 N., R. 2 E.
NE 1/4, T. 7 N., R. 2 E., Sec. 4, T. 7 N., R. 2 E.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
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. 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Chief Clerk and Recorder

J. P.

Deputy

DUPLICATE

DEC 3 1970

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)

Top of Ground
(Elev. above sea level)

0 to 175 ft Sand & Silt.

175 to 152 ft

Sand with seg water

152 to 204 clay
and gravel.

204 to 215 ft

Hard packed
gravel & sand
with water.

Owner G. A. Gruyer

Address Kalispell, Mont.

Driller Allen & Justin

Address Columbia Falls, Mont.

Date of Notice of Appropriation of Groundwater now filed

Date well started June 1 - 70 Date Completed June 10 - 70

Type of well Drilled
(dug, driven, bored or drilled)

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

Water Use: Domestic ☒ Industrial ☐

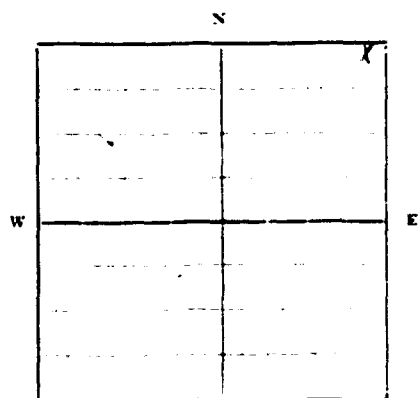
Municipal ☐ Drainage ☐

Stock ☐ Other ☐

Irrigation ☐

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6 3/8 | 7" O.D.
23 lb | 0 | 215 | none | | |



NE 1/4 Sec. 25 T 25 R 14
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 96 feet.

Shut-in Pressure for Flowing Well now flowing

Pumping Water Level 162 feet at 15 gal. per minute.

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

How Tested ailer Length of Test 4 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)

See No. 14237
Test by Allen & Justin
A. G. Allen & Justin
O'clock PM

Driller's License Number 55
Dr. George A. Justin
Driller's Signature

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

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

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

47731

14.237

STATE OF MONTANA
COUNTY OF FLATHEAD

Filed on the 5th day of Dec
A. D. 1976 at 1:59 o'clock P. M.

ECM
County Clerk and Recorder

By [Signature]

Deputy

File No.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

11 R 11
DEC 30 1968
STATE ENGINEER

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

Under Chapter 247, Montana Session Laws, 1961

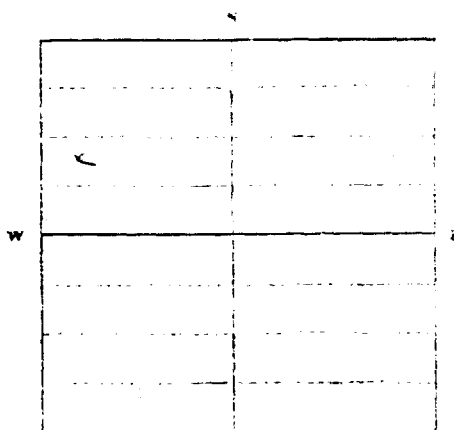
Date of Appropriation of Groundwater *Natural Spring*
Owner *John L. Hargrave* Address *Big Lake, Mont*
Contractor *None*

Address of Contractor

Date Started

Date Completed

Describe means of obtaining groundwater without a well (as by
subirrigation and other natural processes). Include depth to
water when applicable. *Natural Spring*



Section T. R.
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 or periods of use. *2000*
500 gallons per acre

Signature of owner *John L. Hargrave*
Dated *Dec 30 1968*

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

Three copies of this form are to be filed with the clerk of the court in the county in which the
works are located.

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

Original form of this form and Return of this form to the State Engineer, to the Montana
Bureau of Mines, Department of Natural Resources, Helena, Montana.

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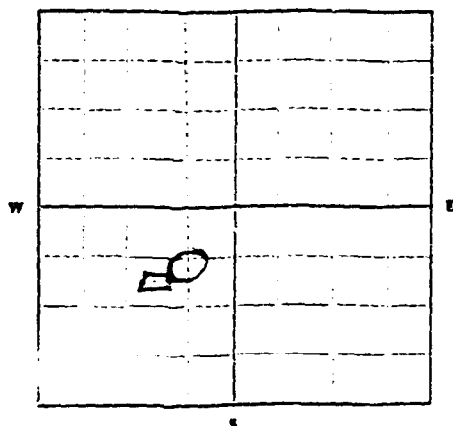
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
 JAN 6 1964
 STATE ENGINEER

I, William L. Brown, of Flathead County, Montana State of 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:



Section 11S Range 12E

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 1943
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10,000 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 20 Acres owned by self
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943
8. The depth of water table 124 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand pump
10. The estimated amount of groundwater withdrawn each year 10,000,000
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 Flathead County

Signature of Owner William L. Brown

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.