

County Flathead Twp. 27N Rge. 19W

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|------|-------------------------------|--------------|-----------------|--------------------|
| 4 | Boll, Jerry L. & Elaine R. | GW2 | 14478 | - |
| 4 | Brown, Charles | GW2 | 13039 | - |
| 4 | Johnson, James Barbara | GW2 | 14076 | - |
| 4 | Klops, Jerry | GW2 | 14105 | - |
| 4 | Parenteau, Bruce | GW2 | 14810 | - |
| 4 | Schoneblom, Clyde | GW2 | 12959 | - |
| 4 | Stutts, Charles R. | GW2 | 12962 | - |
| 5 | Hubb, Walter & Dorothy Merton | GW4 | 10831 | - |
| 7 | Morton, Paul C. | GW2 | 11818 | - |
| 8 | Wiedman, E. A. | GW2 | 14697 | - |
| 8 | Wiedman, E. A. | GW2 | 14697 | - |
| 9 | Mayer, Roy L. & Caroline | GW4 | 10250 | - |
| 9 | Cjolo, Robert N. | GW2 | 14661 | - |
| 10 | Gross, William E. | GW4 | 11085 | - |
| 14 | Richard, Charles A. | GW4 | 10273 | - |
| 15 | Cottler, Andy R. | GW2 | 14430 | - |
| 15 | Appkins, Nancy | GW2 | 14436 | - |
| 16 | Skilton, Louis L. | GW4 | 10660 | - |
| 16 | Banker, Fred B. | GW2 | 14725 | - |
| 16 | Barnard, Jim | GW2 | 14643 | - |
| 16 | Meyn, Caroline | GW4 | 10609 | - |
| 16 | Hethaug, Olander G. | GW4 | 10025 | - |
| 16 | Luan River School | GW2 | 13857 | - |
| 17 | Hulsing, Dean J. | GW2 | 11380 | - |
| 17 | McAnally, Leslie A. | GW4 | 10383 | - |
| 17 | Miller, G.E. & Hilda | GW4 | 10390 | - |
| 18 | Sheldon, Floyd A. | GW4 | 9837 | Amended by # 11466 |
| 18 | Sheldon, Floyd A. | GW4 | 9837 | Revised # 9837 |
| 19 | Brown, Dudley | GW2 | 14613 | - |
| 19 | Murphy, Paul C. & Linda | GW4 | 11138 | - |
| 19 | Jensen, James W. & Mary M. | GW2 | 14287 | - |
| 19 | Lee, Blaine E. | GW4 | 10229 | - |
| 19 | Menden, W. W. & Marian V. | GW2 | 14383 | - |
| 19 | Olson, Walter J. | GW2 | 11334 | - |
| 20 | Evenson, Russell W. | GW4 | 9139 | - |
| 20 | Lee, Hilda | GW4 | 10217 | - |
| 20 | Lee, Hilda | GW4 | 10215 | - |
| 20 | Patterson, Douglas | GW4 | 10756 | - |
| 20 | Jensen, James | 1959 | 1077 | - |
| 21 | Johnson, James | GW2 | 9878 | - |
| 21 | Mildner, Helmer | GW2 | 9787 | - |
| 21 | Miller, G.E. & Hilda | GW4 | 10391 | - |
| 21 | Princek, Edgar E. | GW3 | 19741 | - |
| 22 | Allen, Allen, Jr. | GW2 | 14389 | - |
| 23 | Shea, Verma & Hazel | GW4 | 9779 | - |
| 23 | Winters, Warren & Audrey | GW4 | 10672 | - |

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|------|-------------------------------|--------------|-----------------|---------|
| 23 | Jelleff, Rod E. | GW2 | 11127 | - |
| 23 | Dunbar, Paul | GW2 | 14403 | - |
| 26 | Bradbury, Mark A. & Glenn C. | GW2 | 1707 | - |
| 26 | Marking Blumay, D. | GW2 | 9824 | - |
| 26 | None, Pierre | GW3 | 11064 | - |
| 26 | None, Pierre | GW2 | 13827 | - |
| 26 | None, Pierre | GW2 | 13828 | - |
| 26 | Chaa, Vernon & Hazel | GW2 | 14207 | - |
| 27 | Adams, Larry | GW2 | 14517 | - |
| 27 | Adams, Larry | GW2 | 14517 | - |
| 27 | Pastman, Mike | GW2 | 14407 | - |
| 27 | Flynn, Kenneth | GW2 | 14582 | - |
| 27 | Walker, Harold W. | 1959 | No# | - |
| 27 | Beard, John W. | GW2 | 14359 | - |
| 28 | Butterfield, Frederick E. | GW4 | 11103 | - |
| 28 | Laudenmilk, Wm | GW2 | 14352 | - |
| 28 | Stamer, Joseph & Rachel | GW5 | 10265 | - |
| 28 | Jordan, Anna M. | GW2 | 14647 | - |
| 28 | Stinson, Albert J. | 1959 | No# | - |
| 30 | Lawling, Carl D. | GW4 | 10347 | - |
| 31 | Brillie, Wanda G. | GW3 | 11168 | - |
| 33 | Dalton, Jack | GW2 | 14520 | - |
| 33 | Eddy, Jack E. & Fernette | GW4 | 11089 | - |
| 33 | MacKinnon, Aldine Conley | GW3 | 14453 | - |
| 33 | Kuehn, Fred C. | GW4 | 9970 | - |
| 33 | Ream, Marlin R. & Ream | GW4 | 10186 | - |
| 33 | Toole, Bruce P. TR. | GW2 | 14727 | - |
| 33 | White, Jack C. | GW4 | No# | - |
| 34 | Bernard, Frank E. & Ora B. | GW4 | 9950 | - |
| 34 | Bishop, Jess C. | GW4 | 10007 | - |
| 34 | Balstad, David M. | GW4 | 9998 | - |
| 34 | Butt, Clark A. & Margarita A. | GW4 | 10350 | - |
| 34 | Halverson, A. J. | GW2 | 14167 | - |
| 34 | Halverson, A. J. | GW2 | 14067 | - |
| 34 | Halverson, A. J. | GW4 | 9486 | - |
| 34 | Hansen, Arthur J. | GW4 | 10794 | - |
| 34 | Higgins, Doriane | GW4 | 9807 | - |
| 34 | Higgins, Orlin A. & Vera | GW4 | 9793 | - |
| 34 | Melson, Clara | GW4 | 10349 | - |
| 34 | Powell, Marlin B. | GW2 | 9777 | - |
| 34 | Simpson, Edward | GW4 | 9775 | - |
| 34 | Sprunger, Jerry & Mary E. | GW4 | 9922 | - |
| 34 | Jordan, Leo D. & Lois M. | GW4 | 9958 | - |
| 35 | Adams, Augustus A. | GW2 | 14551 | - |
| 35 | Bishop, Bill R. | GW3 | 12193 | - |
| 35 | Jordan, Carl A. | 1958 | 107 | - |

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 Jerry Leo Boll and Elaine Rose Boll
Address Route 1
Bigfork, Montana
Date well started 6/22/72
completed 7/12/72

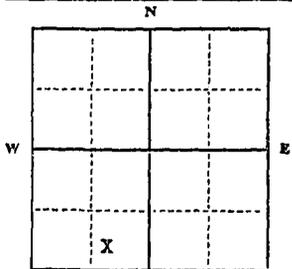
| For Administrator's Use | |
|-------------------------|----------------------------------|
| File # | <u>14478</u> |
| | <u>Aug. 15, 1972 - 9:35 a.m.</u> |
| GW 1 | |

Type of well Drilled
(Dug, driven, bored or drilled)
Equipment used Cubic Tools and 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). Approx. 4.5 acres

ESTIMATED ANNUAL WITHDRAWAL 26,200,000

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind | From (Feet) | To (Feet) |
| 6" | 6 5/8" OD x 1/4" | +2 | 355 | N | C | N E |



SE 1/4 S1/4 Sec. 4
T. 27 N R. 13 E
S W

Static water level 7 1/2 ft.*
Pumping water level 19 1/2 ft.*
at 50 gallons per minute,
measured 30 minutes after pumping
began.
*Measured from ground level.
Well developed by Air Lift Pump
for 6 hours.
Power Diesel Pump 150 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) Wells in
this area can be depended upon
to produce clear sand free
water year after year as long
as they are not overpumped.

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

Driller's Signature Wm F. DeBane
Driller's Address Route 2
Kalispell, Montana LICENSE NO. 52

27N-19W 34
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 | | Approx (Elev. above sea level) | 3075 |
|---------------|-----------|---|------|
| From (Feet) | To (Feet) | | |
| 0 | 1 | Topsoil | |
| 1 | 21 | Fine to coarse sand and silt mixed with gravel and cobblestones | |
| 21 | 53 | Brown sand mixed with tan silt | |
| 53 | 61 | Gravel and cobblestones mixed with tan silt | |
| 61 | 69 | Tan silty clay | |
| 69 | 127 | Very silty brown sand. Seeps of water | |
| 127 | 202 | Fine tan-gray silty sand. Seeps of water | |
| 202 | 271 | Coarse green and purple gravel mixed with fine sand and silt. Seeps of water. | |
| 271 | 283 | Coarse green and purple gravel imbedded in tan silt. Seeps of water. | |
| 283 | 302 | Few scattered gravels imbedded in brown clay | |
| 302 | 317 | Fine to coarse sand and gravel. Some water | |
| 317 | 322 | Fine to coarse silty sand and gravel. 20 GPM of silty water. | |
| 322 | 351 | Gravel and cobblestones imbedded in tan clay. | |
| 351 | 355 | Clean coarse sand and gravel. 50 GPM of clear sand free water. | |

355 Show exact depth of bottom
Water rises in well 79 feet from
surface.
51, 241

i.e., they should be pumped at rates not in excess of 50 to 60 percent of the tested capacity of the aquifer.

14.478

STATE OF MONTANA }
COUNTY OF FLEETWOOD } SS

Filed on the 15th day of August
A.D. 1974 at 4:30 o'clock P.M.

JEM

County Clerk and Recorder

By *slw* Deputy

RECEIVED

Sec. 4 T. 27 N. R. 19 W. 24

F. No.

County Blaine

NOV 9 1967

TRIPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 2750)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Cobbles

14 ft

Sand

Gravel

29 ft

Coarse sand

Gravel

Water

Owner Charles Bonner Address 3rd Lake

Driller Homer McCarty Address 945 15th St. N.

Date of Notice of Appropriation of Groundwater

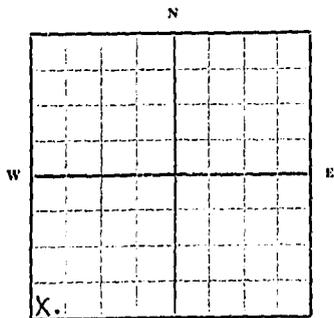
Date well started Oct 12/67 Date Completed Oct 13/67

Type of well Drilled Equipment Used 2 1/2" Bonner
(dug, driven, bored or drilled) (Churn, drill, rotary or other) 6 1/2

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|------------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| <u>7" 5/8"</u> | <u>2 3/4"</u> | | <u>3.5</u> | | | |



Gov. Lot 6.4 Sec. 4 T. 27 R. 19
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

33 ft
Show exact depth of bottom.

Static Water Level for non-flowing Well 17 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 2.6 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested 3 hrs Length of Test 3 hrs

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

Driller's License Number

Homer McCarty
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.

42,479

13,039

SS
6 day of *Nov*
167 at 8 o'clock *A.M.*
9677
County Clerk and Recorder
M. J.

File # GWZ

File

RECORDED

14,076

STATE OF MONTANA
COUNTY OF FLAHEAR

Filed on the 5 day of *Nov*
A. D. 1969 at 12:30 o'clock *P.M.*

Jim
County Clerk and Receiver

By *[Signature]* Deputy

Doc. No. 14105
 Filed for record
 F. No. 30 City of San
19 98 at 4:10
 Date

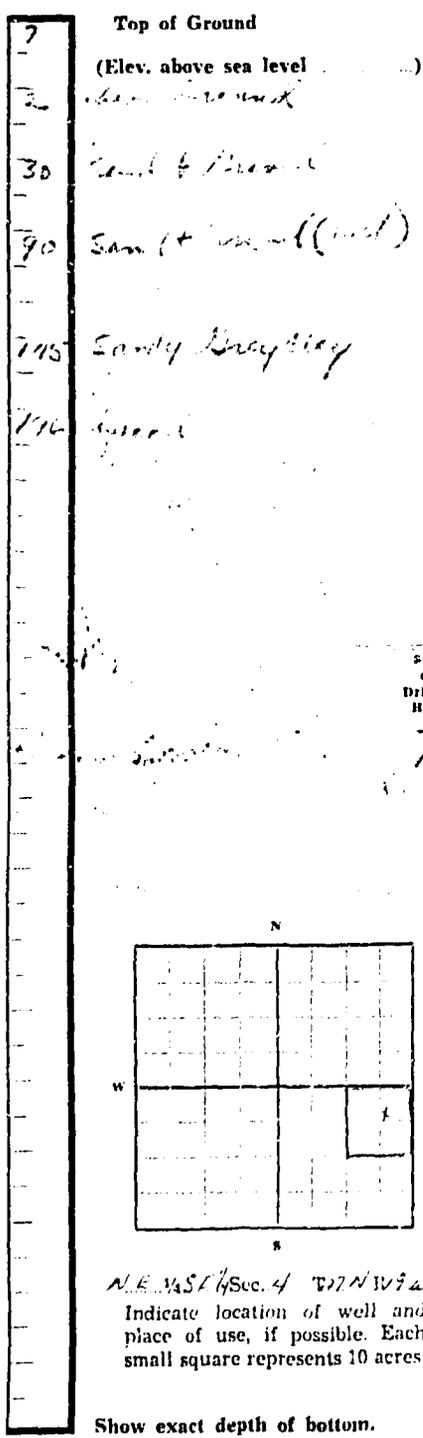
T. 27 N. R. 19 W 4
 County Flathead

TRIPPLICATE

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
 Appropriation by Means of Well

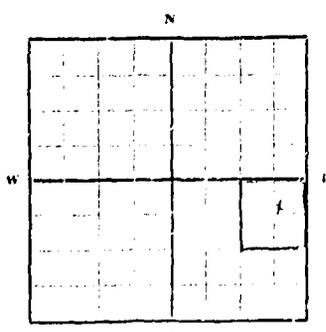
(Under Chapter 237, Montana Session Laws, 1961)



Owner Samy Klopff Address Big Fork
 Driller Billmeyer Sons Address Big Fork
 Date of Notice of Appropriation of Groundwater
 Date well started Oct 20/69 Date Completed Oct 30/69
 Type of well Drilled Equipment Used Drill
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)
 Water Use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | |
|----------------------|---------------------------|-------------|-----------|--------------|-----------------------|
| | | | | Kind Size | From (Feet) To (Feet) |
| 7" | 6 5/8" | TOP | 198 | C.T. | 170 195 |
| | 1 1/2" | | | 3/16" | |



N.E. 1/4 Sec. 4 T27N R19W
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 65 feet.
 Shut-in Pressure for Flowing Well
 Pumping Water Level 65 feet at 10 gal. per minute.
 Discharge in gal. per min. of flowing well 10
 How Tested Boiler 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)

Show exact depth of bottom.

No 5
 Driller's License Number

J. Billmeyer
 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.

14.105

STATE OF MONTANA
COUNTY OF FLATHEAD
Filed on the 30 day of *Jan*
A D 1970 at 4:10 o'clock *P*
[Signature]
County Clerk and Recorder
By *[Signature]* Deputy

RECORDED
INDEXED
APR 17 1970

14,810

COUNTY OF MONTANA } SS
COUNTY OF FLAHEAD }
Filed on the 29 day of June
A.D. 1973 at 2:41 o'clock P.M.
MT
County Clerk and Recorder
By: [Signature] Deputy

File No.

RECEIVED

County Fleetwood

DUPLICATE

SEP 8 1967

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2980)

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

(Under Chapter 237, Montana Session Laws, 1961)

1 ft
Cobbles
↓
Clay
10 ft
Coarse gravel
& clay
34 ft
Water
bearing
fine
gravel

Owner: Clyde Scheneckmier R1 Bigfork Address

Driller: Homer McClellan Address 945-8th St

Date of Notice of Appropriation of Groundwater

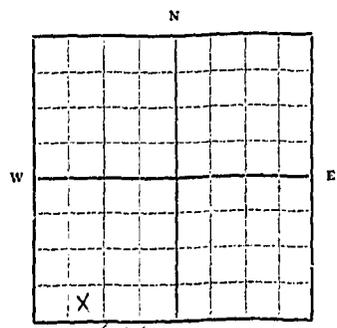
Date well started July 13/67 Date Completed July 14/67

Type of well Drilled Equipment Used 2 1/2" Bingham
(dug, driven, bored or (Churn, drill, rotary or other)
drilled) cone

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" O.D. | 23# | | 37# | | | |



604 606 S
S1/4 Sec 4 T27R19

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

37 ft
Show exact depth of bottom.

Static Water Level for non-flowing Well 20 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 20 feet at 16 2/3 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 3 hrs

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

18
Driller's License Number

Homer McClellan
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.

12,959

67-20 July
67-305 887
Court Clerk
M. 2

File No.

RECEIVED

County Flathead

DUPLICATE

SEP 8 1967

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2980)

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

(Under Chapter 237, Montana Session Laws, 1961)

1 ft
Small
boulders
Clay
&
sand
19 ft
fine gravel
Course sand
Water

Owner Charles R. Stubbins Address 323 Hwy 2 E

Driller Homer McCarty Address 945 - 8th St. N.

Date of Notice of Appropriation of Groundwater

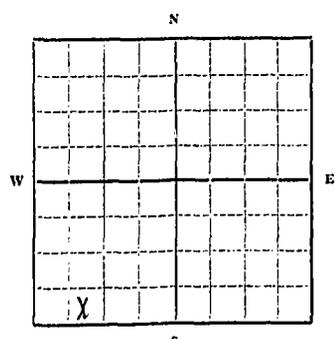
Date well started July 11/67 Date Completed July 12/67

Type of well Drilled Equipment Used 21 Bucyrus
(dug, driven, bored or drilled) (Churn, drill, rotary or other) Electric

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" O.D. | 23# | | 21 1/2 ft | | | |



Q. 1/4 SW Sec. 14 T. 27. R. 19.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
21 1/2 ft.
Show exact depth of bottom.

Static Water Level for non-flowing Well 11 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 11 feet at 25 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested Bailer Length of Test 3 hrs

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

18
Driller's License Number
Homer McCarty
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.

12962

26th of July
67 2⁵ o'clock PM
587
County Clerk and Recorder
M. J.

File No.

GW 4

T. 27 R. 19 S

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

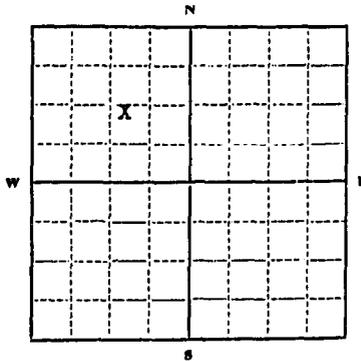
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wallace A. and Dorothy McLeod Getz, of 1105 3rd Ave. West, Kalispell
(Name of Appropriator) (Address) (Town)
County of Flathead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec 5 T. 27 R. 19

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... July 1961
fairly continuous through the summer months

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

NOT APPLICABLE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... information not available

1/

8. The depth of water table..... information not available

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.....
information not available

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

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

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

Signature of Owner

Wallace A. Getz
Dorothy S. Getz

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.

23002

10831

3/1/38 Dec
63 1138 a
S 2 74
L d 4

File No.

T. 27 N. R. 19 W.

QUADRUPLICATE

County Flathead

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 Law, 1961)

Owner Paul C. Norton Address Box 1, Bigfork, Mont

Driller Robert Hudson Address Swan Lake

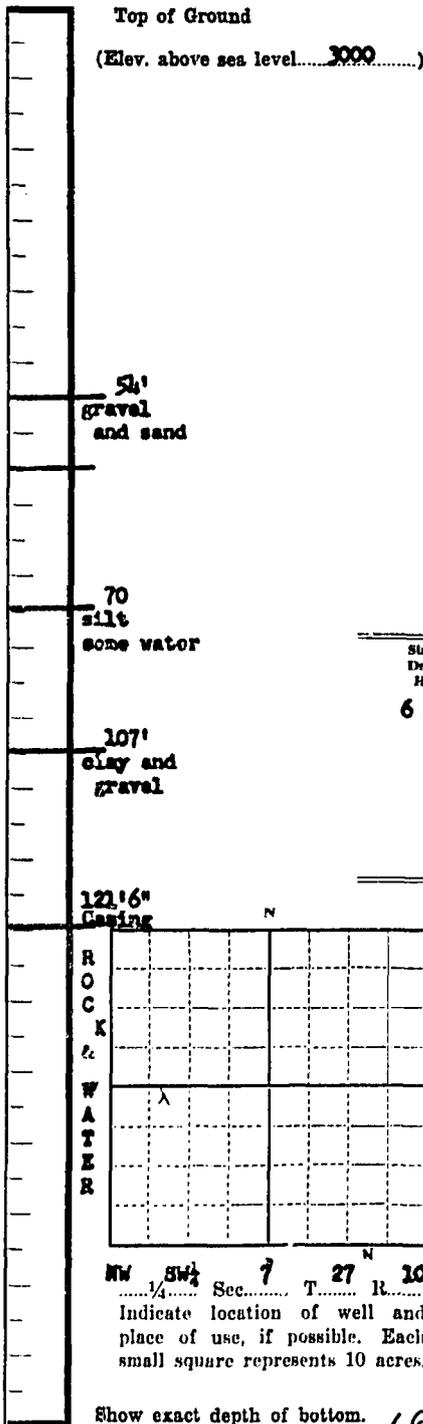
Date of Notice of Appropriation of Groundwater.....

Date well started July 29, 1964 Date Completed August 10, 1964

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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



| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|----------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind | From (Feet) | To (Feet) |
| 6 5/8 | 6 5/8 OD 13 lb blk iron | Top | 1216 | None | | |

Static Water Level for non-flowing Well 90 feet.

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

Pumping Water Level 130 feet at 1 1/2 gal. per minute.

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

How Tested Pump Length of Test 8 hours

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).....

103
Driller's License Number

Driller's Signature

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

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

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

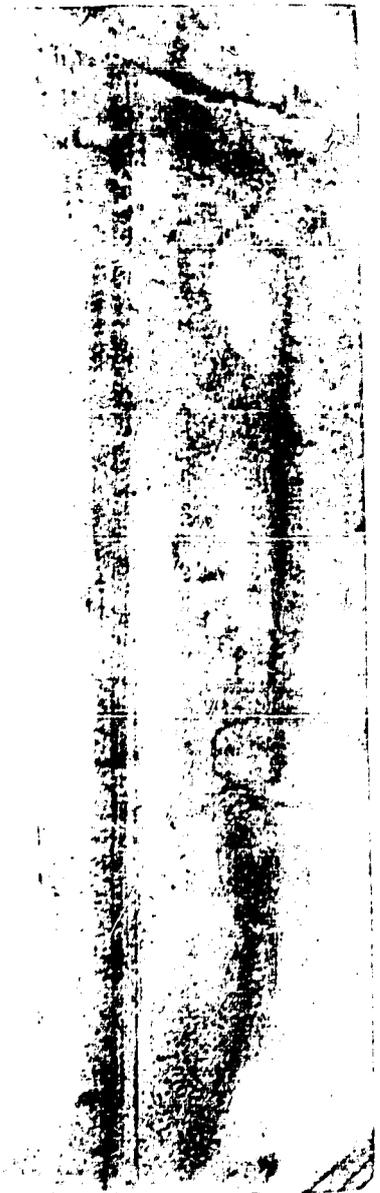
39187

11818

OFFICE OF THE
COMMISSIONER OF HEALTH

On the 13 day of May
1919 at 11 o'clock AM

Certified to be true
and correct
[Signature]



RECORDED

270-190
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

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 227 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 E.A. Wiedman

Address Route 1A

Bigfork, Montana

Date well started 8/29/72

completed 8/31/72

For Administrator's Use
File 14697
1224.215.1973
GW 1 2.40 p.m.

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

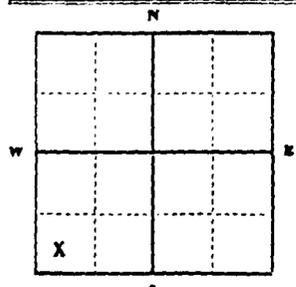
Equipment used Air Rotary
(Churn drill, rotary or other)

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).

ESTIMATED ANNUAL WITHDRAWAL 66,700,000 gallons

| Size of Drilled Hole | Size and Weight of Casing | From (Foot) | To (Foot) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Foot) | To (Foot) |
| 6" | 6 5/8" OD x 1/2" wall | +2 | 164'8" | N | O | H |



SW 1/4 SW 1/4 Sec. 8
T. 27 N. R. 19 E.

Static water level 49 ft.
Pumping water level 125 ft.
at 125 gallons per minute,
measured 90 minutes after pumping
began.
*Measured from ground level.
Well developed by air surge
for six hours.
Power Diesel Pump 150 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) All water
entering well through bottom
of six inch casing. Wells
in this area can be depended
upon to produce (CONT.)

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

Driller's Signature W. J. Osborne

Driller's Address LIBERTY DRILLING & PUMP CO.

KALISPELL, MONTANA 59901 LICENSE NO. 52

Top of Ground Approx. (Elev. above sea level) 5000

| From (Foot) | To (Foot) | |
|-------------|-----------|------------------------------|
| 0 | 23 | Sand and small gravel |
| 23 | 43 | Small gravel, mostly sand |
| 43 | 83 | Sand and gravel |
| 83 | 103 | Sand |
| 103 | 163 | Sand and silt |
| 163 | 171 | Gravel and black rock. Water |

171' Show exact depth of bottom

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 50 to 60 percent
of the tested capacity of the aquifer.

14697

COUNTY OF MONTANA } SS
COUNTY OF FLATHEAD }
FILED on the 15 day of June
A. D. 1973. at 2:00 P. M.
m
County Clerk and Recorder
P. M.

File No.

OW 4

T. 27 N R 19 W

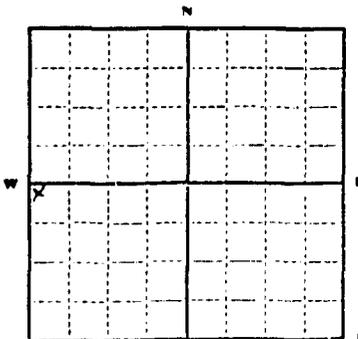
County Fleethad

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Roy I or Caroline Meyer of Rt 1 Bigfork Mont
(Name of Appropriator) (Address)
County of Fleethad State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 9 T27 R19

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, irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 15, 1949 for use every day

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 R.I.M. garden Roy Meyer

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Do not know

8. The depth of water table 5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Samtpoint down about 20 feet

10. The estimated amount of groundwater withdrawn each year Do not know

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 None that we know of

Signature of Owner Roy I Meyer
Caroline Meyer
Date Dec 21 - 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.

101250

STATE OF MONTANA)
COUNTY OF FLAHEAD) SS
Filed on the 27 day of Dec
A. D. 1963 at 12 o'clock A M
L. B. M.
County Clerk and Recorder
By J. O. H. Deputy

RECEIVED

271-1962 9
County Flathead

APR 20 1973

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Robert H. Child

Address Route 1

Bigfork, Montana

Date well started June 30, 1972

completed June 24, 1973

| For Administrator's Use | |
|-------------------------|-----------------------|
| File | <u>14,661</u> |
| Date | <u>April 17, 1973</u> |
| GW # | <u>2-10-P-10</u> |

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Churn drill, rotary or other)

Water Use: Domestic Municipal Stock Irrigation

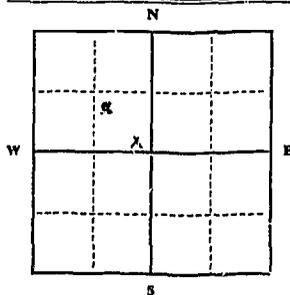
Industrial Drainage Other * Garden/Lawn

*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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 3/8" 19" | | | | | |



Static water level 40 ft.*
Pumping water level 65 ft.*
at 60 gallons per minute,
measured 4 minutes after pumping
began. 4 hours
*Measured from ground level.
Well developed by 12
for 4 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Section 1/4 Sec 2
T. 27 N R. 19 E
S W

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

Driller's Signature [Signature]

Driller's Address Billingsville, Inc.

Route 1 Bigfork, Montana

LICENSE NO. 2

| Top of Ground | | (Elev. above sea level) |
|---------------|-----------|-------------------------|
| From (Feet) | To (Feet) | |
| 0 | 20 | Surface |
| 10 | 50 | Gravel Sand |
| 50 | 120 | Gray Silt |
| 120 | 145 | Gravel & Clay |
| 145 | 165 | Gravel |

165 Show exact depth of bottom

14,661

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 17 day of April
A. D. 1923 at 2:10 o'clock P. M.

MT
County Clerk and Recorder

By [Signature]
Deputy

File No.

GW 4

T. 27N R. 19W

10

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

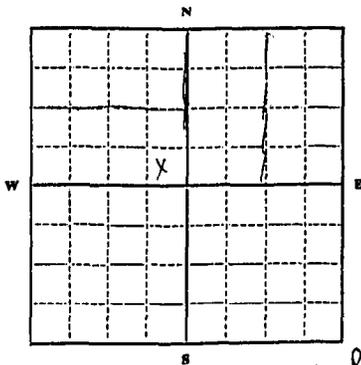
RECEIVED
JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William O'Hara of P.I. 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:



SE 1/4 Sec. 10 T. 27N R. 19W

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

2. The beneficial use on which the claim is based Lawn use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1909
Every day

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1909 1960

8. The depth of water table 11 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Aug 30 inches 16 ft

10. The estimated amount of groundwater withdrawn each year 26500

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 William O'Hara

Date Dec 30 1963

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

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

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

26674

11,085

COUNTY OF PLAINFIELD 55

Filed on the 2 day of January
A.D. 1964 at 8:15 o'clock A.M.

JLM

County Clerk and Recorder

By

LH

Deputy

File No. _____

GW 4

T 22 7. R 19 44

124

County Goldfish

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

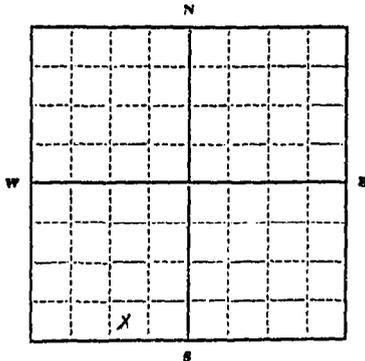
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Charles A. Richard, of 285 4th Ave N, Helena
(Name of Appropriator) (Address) (Town)
County of Goldfish State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. 1/4 Sec. 14, T. 22, R. 44

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1950 used daily

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1950

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

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

10. The estimated amount of groundwater withdrawn each year.....
3650 gal

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 Charles Richard

Date 12-22-63

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

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

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

10,273

STATE OF MARYLAND 53
COUNTY OF CALVERT
Filed on the 27 day of Dec
A. D. 1963 at 12 o'clock P. M.
JEM
County Clerk and Recorder
By JH
Deputy

14 430

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }
Filed on the 25 day of May
A. D. 19 21 at 2:40 o'clock P. M
[Signature]
County Clerk and Recorder
By [Signature] Deputy

[Faint handwritten notes, possibly a list or ledger entries]

[Vertical handwritten notes on the right margin]

[Large handwritten notes at the bottom of the page, including the number '51' on the far right]

[Small handwritten notes on the left side of the bottom section]

RECEIVED
1971 19W
County Platteau 15

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.

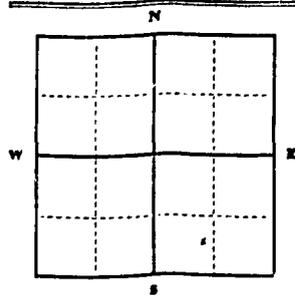
Owner Harry Hopkins
Address Bigfork, Mont.
Date well started May 15/72 completed May 26/72
Type of well Drilled
Equipment used 2 1/2" W. Bussey-Erie
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

For Administrator's Use
File 14,430 May 30, 1972
1:20 P.M.
GW 1

*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 | From (Feet) | To (Feet) |
| <u>7" O.D.</u> | <u>23#</u> | | <u>113 ft</u> | | | |



Static water level 27 ft.*
Pumping water level 100 ft.*
at 25 gallons per minute,
measured 4 minutes after pumping
began.
*Measured from ground level.
Well developed by 3 hours.
Power 4 Pump 1 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

S. 1/4, S. 2 1/4 Sec. 15
T. 22 N. R. 19 E. R.D. 2

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

Driller's Signature Harold McCallister
Driller's Address 945-8th St. N. Kalispell, Mont. LICENSE NO. 18

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. abo-e sea level) 2980

| From (Feet) | To (Feet) | Description |
|-------------|-----------|----------------------|
| | | <u>2 ft Top soil</u> |
| | | <u>Clay</u> |
| | | <u>52 ft</u> |
| | | <u>Hard pan</u> |
| | | <u>Color gray</u> |
| | | <u>62 ft</u> |
| | | <u>Gravel</u> |
| | | <u>Silt</u> |
| | | <u>2</u> |
| | | <u>Sand</u> |
| | | <u>107 ft</u> |
| | | <u>Course</u> |
| | | <u>Water</u> |
| | | <u>Sand</u> |

113 ft show exact depth of bottom

1st 430

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }
Filed on the 30 day of May
A. D. 1972 at 1 o'clock PM
S.E.M.
County Clerk and Recorder
By m. J.
Deputy

File No.

OW 4

T. 27 N R. 19 W 16
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

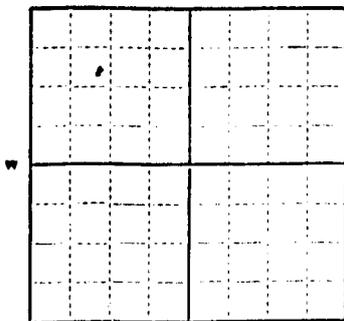
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER
Bigfork

I, Thomas S. Johnston, of Blaine,
(Name of Appropriator) (Address) (Town)

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



W. 1/4 Sec. 18 T. 27 R. 19

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 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gpm

R.G. 20: If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6 acres of garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942

8. The depth of water table 20'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 2 1/2" 18' casing

10. The estimated amount of groundwater withdrawn each year 70,000

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

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 Thomas S. Johnston

Date Mar 31 1962

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

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

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

26728

10660

STATE OF MISSISSIPPI
COUNTY OF [unclear]

Filed on the 31 day of Dec
A.D. 1963 at 8:40 o'clock a.m.

J. E. M.
County Clerk and Recorder

By *J. D. H.*
Deputy

14703

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 21 day of June
A. D. 1913 at 4:00 o'clock P. M

MT
County Clerk and Recorder

By [Signature]
Deputy

RECORDED
INDEXED
JUN 21 1913

27th 19th
 County Flathead 16

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
 APPROPRIATION BY MEANS OF WELL**

Developed after January 7, 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 Jim Barnard
 Address Bigfork, Montana
 Date well started Oct. 18, 1972
 completed Oct. 21, 1972

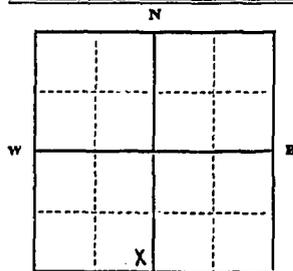
| |
|-------------------------|
| For Administrator's Use |
| File <u>14,648</u> |
| <u>March 26, 1973</u> |
| <u>GW 1 11:50 a.m.</u> |

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 _____

| Size of Drilled Hole | Size and Weight of Couplings | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|------------------------------|-------------|------------|--------------|-------------|-----------|
| | | | | Kind | From (Feet) | To (Feet) |
| <u>7"</u> | <u>6 5/8" 19 lbs per ft.</u> | <u>Top</u> | <u>100</u> | | | |



Static water level 100 120 ft.*
 Pumping level 100 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) _____

South 1/4
East 1/4 West 1/4 Sec. 16
 T. 27 N. R. 19 E.

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

Driller's Signature _____
 Driller's Address Bigfork, Mont.

LICENSE NO. 5

RECEIVED
 MAR 24 1973
 DEPARTMENT OF NATURAL RESOURCES

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 | 20 | Brown dirt and sand |
| 20 | 40 | Brown dirt and sand |
| 40 | 60 | Brown dirt and sand |
| 60 | 80 | Sand and clay |
| 80 | 100 | Sand and clay |
| 100 | 120 | Sand and clay |
| 120 | 140 | Clay and sand |
| 140 | 160 | Clay and sand |
| 160 | 180 | Clay and sand |
| 180 | 200 | Sand and gravel and water |

200 Show exact depth of bottom

52.745

14,643

RECEIVED
COUNTY CLERK
PAID on the 20 day of March
A.D. 1913. at 11.5% Clock A.M.
M.T.
County Clerk and Recorder
By LLW Deputy

File No.

GW 4

T. 27 N R. 19 W 16
County Flathead

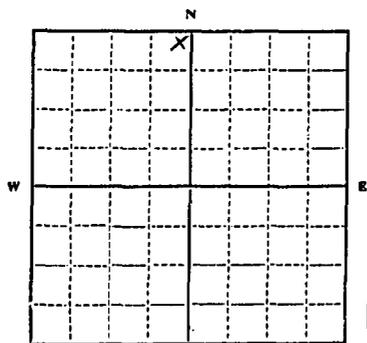
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

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



NE 1/4 Sec. 16, T. 27, R. 19.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 1962
In use early day

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal per min

R.O.S.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Do not know

8. The depth of water table about 2 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Depth is about 20 feet

10. The estimated amount of groundwater withdrawn each year Do not know

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

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 that we know of

Signature of Owner Caroline Meyer
Date Dec 26 - 1963

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

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

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

22781

10609

30 Dec
63 1422 P
G. E. M.
Jma

File No. _____

GW 4

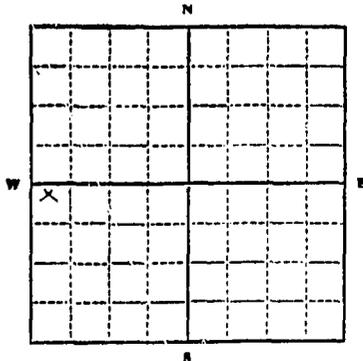
T 27 N 19 W - 16
R 19
County Foothold

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
DEC 30 1963

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

1. Olav G. Skethaug of Bigfork
(Name of Appropriator) (Address)
County of Foothold State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 Sec. 16 T. 27 R. 19

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 water in 2 tanks, water in garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1954, continuous use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1.2 g.p.m. 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. SW 1/4, Sec. 16, T. 27, R. 19
Olav G. Skethaug - owner
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Shetline pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1954
- 8. The depth of water table. 170 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 250' deep, 7" casing
- 10. The estimated amount of groundwater withdrawn each year. 600,000 gal.
- 11. The log of formations encountered in the drilling of each well if available. clay, 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 Olav G. Skethaug
Date Dec 13, 1963

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

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

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

10,075

County of ...
...
... the 19 day of Dec
A.D. 1867 at 10:15 o'clock P.M.
JEM

County Clerk and Recorder
By  Deputy

File No.

GW 2

T 27N R 19W 16
County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dora Ann Schul Address Bag Fork, Mont.

Driller Robert Justice Address Chlorine, Mont.

Date of Notice of Appropriation of Groundwater None filed

Date well started July 1968 Date Completed July 22-68

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

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

c. to 35 ft Sandy Silt
35 to 134 ft Silt
134 to 200 ft Hard sand
200 to 215 ft water bearing sand
215 to 225 ft water bearing sand

1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

| Diameter of Drilled Hole | Diameter and Weight of Casing | From (Foot) | To (Foot) | PERFORATIONS | | |
|--------------------------|-------------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Foot) | To (Foot) |
| 6 3/8 | 7 1/2" 110 lb | 0 | 215 | | | |

Static Water Level for non-flowing Well 50 feet.

Shut-in Pressure for Flowing Well None flowing

Pumping Water Level 160 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well None flowing

How Tested Backhoe Length of Test 3 hrs

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

R.D.

Driller's License Number 10055
Robert Justice
Driller's Signature

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

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

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

44,646

13,857

RECORDED
INDEXED
AUG 31 1965

STATE OF MONTANA
COUNTY OF FLATHEAD
Filed on the 31 day of Aug.
A. D. 1965 at 1:15 o'clock P. M.
Jem
County Clerk and Recorder
By JWA
Deputy

T 27 N 19 R 17

F. No.

County Flaxburg
RECEIVED
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
APR 14 1964

DUPLICATE

Notice of Completion of Groundwater Appropriation by Means of Well
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level)

0 to 28 ft Sandy silt

28 to 145 ft Gray silt.

145 to 209 ft Gray hard pan.

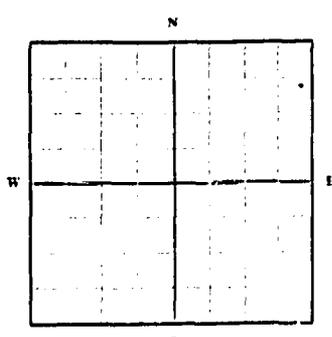
209 to 260 ft Intermittent strata of brown and gray hard pan.

260 to 262 ft water bearing gravel & sand.

Owner: Dean J. Hulsing Address: Volcan, Mont.
Driller: Olson & Justus Address: Col. Falls, Mont.
Date of Notice of Appropriation of Groundwater: none filed
Date well started: 02-25-63 Date Completed: Nov 2, 1963
Type of well: Drilled Equipment Used: Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 7" | 7" O.D. | 0 | 262 | stone | | |



Section 17 T27 R14
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well: 90 feet.
Shut-in Pressure for Flowing Well: non-flowing
Pumping Water Level: 130 feet at 10 gal. per minute.
Discharge in gal. per min. of flowing well: non-flowing
How Tested: Bailer Length of Test: 2 hrs.

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

Show exact depth of bottom.

70 55
Driller's License Number
By: George J. Justus
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.

11380

STATE OF MISSISSIPPI
COUNTY OF HARRIS

Filed on the 7 day of Apr
A. D. 1964, at 10:40 o'clock P.M.

J. M.
County Clerk and Recorder

By J. M. Deputy

File No.

GW 4

T. 27 N 19 W 17
County FLATHEAD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

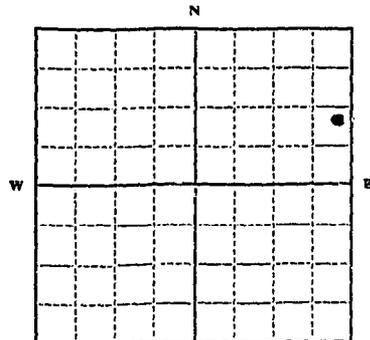
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LESLIE A. MCANALLY of BIG FORK
(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 NE 1/4 Sec. 17 T. 27 N. 19 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 AND STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. NOT KNOWN, FARM RECENTLY PURCHASED - TO BE OCCUPIED FEB. 1 - 64.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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. NONE - EXCEPT FOR BARREN

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ELECTRIC PUMP, NE TEN ACRES OF THE SE 1/4 NE 1/4

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. NOT KNOWN

8. The depth of water table. 16 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 16 FT DEPTH ELECTRIC PUMP

10. The estimated amount of groundwater withdrawn each year. NOT KNOWN

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. NONE KNOWN

Signature of Owner Leslie A. McAnally
Date Dec 28 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

22563

10,383

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 03/30/2011 BY 60322
DECLASSIFIED ON THE 30 DAY OF Dec
A.D. 19 65 at 8:59 a Clock a M
J. L. M.
County Clerk and Recorder
By J. L. M.
Deputy

File No.

GW 4

T. 27 N R. 19 W 17
County Fleetsford

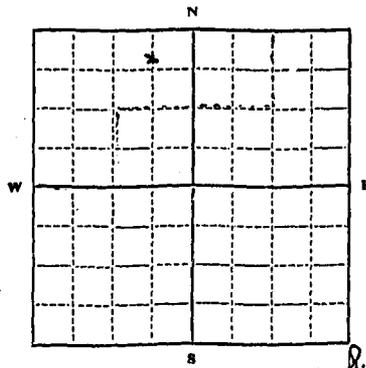
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. A. E. & Hilda Miller, of Bigfork
(Name of Appropriator) (Address) (Town)
County of Fleetsford State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. W. R. J. B.
N.E. 1/4 NW 1/4 Sec. 17, T. 27 R. 19
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.....
Handled, livestock & irrigation

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....
Possible early 40s
Continuous since

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

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and names of the owner thereof
garden & berries
A. E. & Hilda Miller

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Pump + motor
1/2 in pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....
Early 40s

8. 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 well 176 ft 7 in casing

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

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

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

Signature of Owner..... A. E. Miller

Date..... 1-2-27-63

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

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

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

22570

10,390

30 Dec
63 at 10:22
GEM
County Clerk and Recorder
JSH
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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.

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.

Top of Ground approx (Elev. above sea level) 3150

Owner Dudley Brown

For Administrator's Use

Address Shan Hill Drive

File 14613

Bigfork, Montana

July 6, 1973

Date well started 5/1/73

GW 1 10:21 A.M.

completed 5/10/73

Type of well Cable tools

(Dug, driven, bored or drilled)

Equipment used

(Churn drill, rotary or other)

Water Use: Domestic Municipal Stock Irrigation

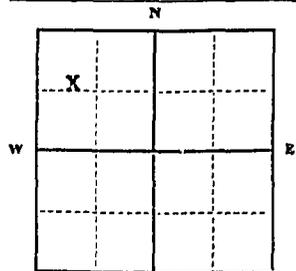
Industrial Drainage Other * Garden/Lawn

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 126,435,166 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 17' | +2 | 75' 2" | | NONE | |



Static water level 72 ft.*
Pumping water level 127 ft.*
at 40 gallons per minute,
measured 180 minutes after pumping began.

*Measured from ground level.
Well developed by air surge
for 4 hours.

Power diagonal Pump 150 HP

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well through open bottom of 8" casing. Wells in this area can be depended on to produce clear and

N 1/4 NE 1/4 Sec. 10

T. 27 N. R. 19 E

38 W

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

Driller's Signature Liberty Drilling and Pump Co.

Driller's Address Route 2

Kalispell, Montana LICENSE NO. 52

179' Show exact depth of bottom

14,613

STATE OF MONTANA } SS
COUNTY OF FLAHEAD }
Filed on the 12 day of Sept
A. D. 1922 at 2:30 o'clock P
BY [Signature] Deputy
County Clerk and Recorder

sand-free water year after year as long as they are not overpumped, e.e., they should be pumped at rates not in excess of 40 to 50 percent of the tested capacity of the aquifer.

File No.

GW 4

T 27 R 19
County Flathead

19

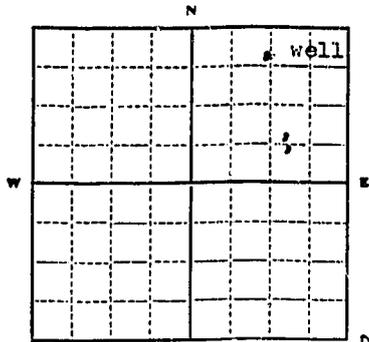
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ~~Nan G and Gordon Guenzler~~ of ~~Route 1~~ ~~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:



N. 1/4 NE 1/4 19. T27. R. 19

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

2. The beneficial use on which the claim is based. House and stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 10 yrs and continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 30 gal

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. Deep Well pump

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

8. The depth of water table. 49 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 6 in cast iron casing 49 feet deep

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

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

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 [Signature]

Date Dec. 26 1963

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

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

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

30948

11-38

County of ...
Filed on the 6 day of Jan
A.D. 1964 at ...
J. E. M.
Deputy
J. E. M.

27-19W
County Plathood 19

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 James F. Osborne
Address Bluffton, S.D.
Date well started 5/1/71
completed 5/1/71

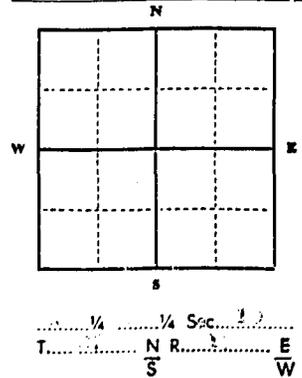
| |
|-------------------------|
| For Administrator's Use |
| File <u>14 287</u> |
| <u>June 4, 1971</u> |
| <u>11:20 AM</u> |

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).

ESTIMATED ANNUAL WITHDRAWAL 20,000 GPD

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| | | | | | | |



Static water levelft.*
Pumping water levelft.*
atgallons per minute,
measuredminutes after pumping began.
*Measured from ground level.
Well developed by
forhours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature William F. Osborne
Driller's Address Bluffton, S.D.
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) 2050'

| From (Feet) | To (Feet) | |
|-------------|-----------|---|
| 0 | 7 1/2 | fine sand |
| 7 1/2 | 19 | gray green rock |
| 19 | 25 | green rock |
| 25 | 38 | gray rock |
| 38 | 40 | gray rock & white quartz in thin layers |
| 40 | 65 | gray rock |
| 65 | 122 | purple rock |

150 ft. Show exact depth of bottom water rises 40 ft. from surface.

48583

All water entering well through cracks and joints in the rock below
150 feet.

Note: Wells in this area can be depended upon to produce clear sand
free water year after year as long as they are not over-pumped. I.e.,
they should be pumped at rate not exceeding 5% to 10 percent of
the tested capacity of the aquifer.

RECEIVED
COUNTY CLERK'S OFFICE
COUNTY OF SAN DIEGO, CALIFORNIA
FILED FOR THE 7 day of August
A. D. 1971 at 11:30 o'clock
A. M.
County Clerk and Recorder
m. 2

14287

File No. _____

GW. _____

T. 27N 19E 14

County _____

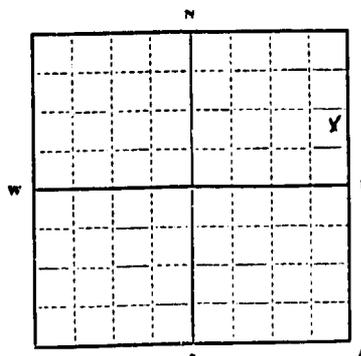
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER
BISPOK
(Town)

1. Halvor E. Lee of St. 1
(Name of Appropriator) (Address)
County of Zethead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE. 1/4 Sec. 19, T. 27, R. 19

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

2. The beneficial use on which the claim is based. Domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 17 46 well No. 1
Aug 1958 well No. 2
every day

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Well No. 1 jet pump 4.50 gpm
Well No. 2 hand pump 5.00 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. garden and lawns

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Well No. 1
Jet Pump 1/2 H.P.
Well No. 2 3' lift hand pump 5.00 gpm

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1946 well No. 1
Aug 1958 well No. 2

8. The depth of water table. No. 1 is 32ft No. 2 is 16ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 hand dug well constant casing
3 1/2" x 32 ft
No. 2 hand dug wood casing 4 x 4 ft square 16 ft deep

10. The estimated amount of groundwater withdrawn each year. 1,075,000

11. The log of formations encountered in the drilling of each well if available. hard sand
with a few sandstone at the water table

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. There is no record
there is no record

Signature of Owner Halvor E. Lee

Date Dec 22 - 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.