215

I certify that I received and filed this instrument for record on this 31 day of July 1972 at 2:20 o'clock P M

Seth E. Dailey
County Recorder

By _____ Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 18 1968

T. 16 N. R. 25 W

County Missoula

DUPLICATE

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

GL	tan clay, gravel & boulders
2'	
2'	tan clay, sand & gravel
137	
137	sand, gravel & water
142'6"	

Show exact depth of bottom.

Owner E.A. CRAGHOLM Address 247 Strand Ave., Missoula

Driller KEN WILLIAMS WELL DR. Address 1558 So. 5th W. MISSOULA, MONT.

Date of Notice of appropriation of groundwater Oct. 8, 1968

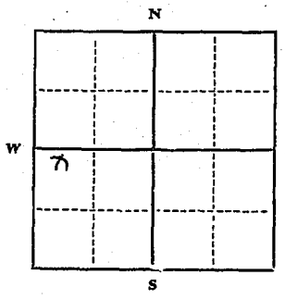
Date well started ~~OCT.~~ SEPT. 25, 68 Date completed OCT. 8, 68

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6" I.D.	6-5/8" O.D. 17 lbs. ¼" side-wall	ground level	142'6"			



SW ¼ Sec. 34 T. 16 N. R. 25 W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 127'6" feet.

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

Pumping Water Level 141 feet at 25 gal. per minute.

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

How Tested sub test pump

Length of Test 4 hours

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

(Continue on reverse side)

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).

Irrigate 80 acres in SW ¼

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, tissue copy to be retained by driller.

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

Driller's License Number 151

Kenneth L. Williams

Driller's Signature.

44,698

File # 172
-30411-

I certify that I received and filed this instrument for record on this 14th day of Oct 19 68 at 8:00 o'clock AM

T. A. WILKINSON
County Recorder

By Beulah Dressler
Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Missoula

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD RECEIVED MAY 6 1971

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 E. A. Cragholm

Address 247 Strand Avenue
Missoula, Montana 59801

For Administrator's Use
File 40222
May 4 1971 1:15 pm
GW 1

Date well started Sept. 1968

completed Oct. 1968

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

Equipment used churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

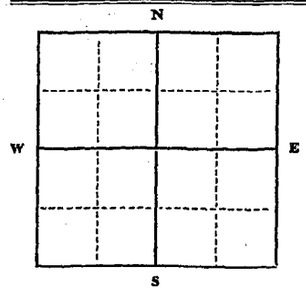
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe 6" casing surface to 142'6"

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"ID	6-5/8"OD 17 lbs. ⅜"side-wall	ground level	142'6"	NONE	NONE	NONE



NE ¼ SW ¼ Sec. 34
T. 16 N R. 25 E

Static water level 127'6" ft.*
Pumping water level 141 ft.*
at 25 gallons per minute,
measured 40 minutes after pumping began.
*Measured from ground level.
Well developed by ~~sub test pump~~
for 4 hrs. hours.
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 Kenneth L. Williams

Driller's Address 1558 So. 5th W. MISSOULA, MONT.

LICENSE NO. 151

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)	
GL	2'	tan clay, gravel and boulders
2'	137'	tan clay, sand & gravel
137'	142'6"	sand, gravel & water

142'6" Show exact depth of bottom

48434

I certify that I received and filed this instrument for record on this 7th day of June 1971 at 1:45 o'clock P M

County Recorder

By [illegible] Deputy

40222

(194)

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

___ GW 1, Notice of Appropriation of Groundwater

X GW 2, Notice of Completion of Groundwater Appropriation by means of Well

___ GW 3, Notice of Completion of Groundwater Appropriation without Well

___ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

was forwarded to this office by the County Clerk and Recorder.

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 7 1971

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

___ GW 1, Notice of Appropriation of Groundwater

X GW 2, Notice of Completion of Groundwater Appropriation by means of Well

___ GW 3, Notice of Completion of Groundwater Appropriation without Well

___ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner E. A. Cragholm Address 247 Strand Ave., Missoula, MT., 59801

Location T. 16, R. 25, S. 34 Document No. 40222

___ This is to inform you that your GW form has been received and is complete as filed.

X This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate the type, size and depth of the perforations of the well shaft as shown on the enclosed form.

June 3 1971

___ Other.

Lynn, don't answer this. I can't read it.

Sean Sir, will you complete the enclosed form - or say "same" & return it?

Johnson

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

s

NE ¼ SW ¼ Sec. 34
T. 16 N R. 25 E W

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

Driller's Signature .....

Driller's Address .....

..... LICENSE NO. .....

Show exact depth of bottom

4/8/34

County Missoula

GW 2 Revised 1969
STATE PUBLISHING COMPANY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

1971

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 E. A. Cragholm

Address 247 Strand Avenue
Missoula, Montana 59801

For Administrator's Use
File 40222 May 4, 1971 1:15 pm
GW 1

Date well started Sept. 1968

completed Oct. 1968

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

Equipment used Churn (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

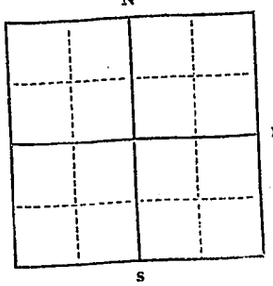
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe 6" casing surface to 142'6"

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" ID	6-5/8" OD 17 lbs. inside-weld	ground level	142'6"	NONE	NONE	NONE



NE ¼ SW ¼ Sec. 24
T. 16 N R. 25 E/W

Static water level [illegible] ft.*
Pumping water level 141 ft.*
at 20 gallons per minute,
measured 10 minutes after pumping began.
*Measured from ground level.
Well developed by [illegible]
for [illegible] hours.
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 Kenneth L. McClain

Driller's Address [illegible]

LICENSE NO. 151

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)	
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

Show exact depth of bottom

41.N.1.34

GROUNDWATER INDEX

County Mineral Twp. 15 North Rge. 25 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
4	Clarence & Doris Whitcomb	HW-4	31178	
7	Philip B. Donally	HW-4	34002	
8	Frank & Philip Donally	HW-4	34001	
8	Philip B Donally	HW-4	34000	
8	Marvin Manthey	HW-4	31622	
9	Tom Barley	HW-2	43540	
9	Clarence Whitcomb	HW-4	31778	
14	Leona Erickson	HW-4	31728	
16	Charles & Edna Fry	well log	29000	
16	" " "	well log	29001	
17	Frank W Donally	HW-4	33999	
17	Fred Hood	HW-2	42064	
17	Loyal & Helen Johnson	HW-2	41405	
17	Jack & Sally Price	HW-2	39872	
17	Roy W Smith	HW-2	43488	
18	Frank Donally	HW-4	34003	also sec. 13 in 15N-26W. NE/S Amble Gulch
25	Theodore & Mae Hamilton	HW-4	30908	
27	Jacqueline Boyer, Rabb	HW-2	38898	
16	Edna E. Fry	HW-3	43484	

4

File No.....

T. 15N R. 25W

DUPLICATE

County Mineral

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

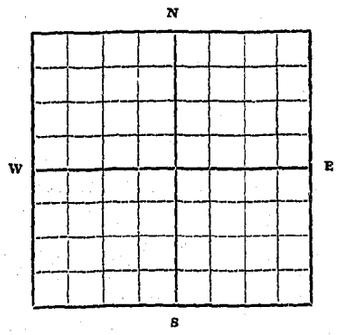
RECEIVED
JUL 11 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

No. 26 Cayuse Springs

1. Clarence Whitcomb and Doris L. Whitcomb, of Star Route Superior
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE 1/4 Sec. 4 T. 15 R. 25

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

2. The beneficial use on which the claim is based
Irrigation and domestic purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 17 th. day of May 1937
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 17 inches

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 15 acres Lots 1-4 Sec. 9, T15N, R25W Previous Dan Fantana, also used SE 1/4 SE 1/4 Sec. 4, T15N, R25W also on NW 1/4 NE 1/4 Sec. 9, T15N, R25W

6. The means of withdrawing such water from the ground and the location of each ~~well~~ spring or other means of withdrawal
Location of Cayuse Spring: SW1/4 SE 1/4 Sec. 4 T15N, R25W Mineral County, Montana

7. The date of commencement and completion of the construction of the ~~well, wells~~ spring, or other works for withdrawal of groundwater 17 th. day of May 1937

8. The depth of water table Spring

9. So far as it may be available, the type, size and depth of each ~~well~~ spring or the general specifications of any other works for the withdrawal of groundwater flume, 4 inch pipe, ditch

10. The estimated amount of groundwater withdrawn each year varys 17 In. plus

11. The log of formations encountered in the drilling of each ~~well~~ spring if available Not Applicable

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

Signature of Owner Clarence J. Whitcomb

Date July 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 School of Mines and Quadruplicate for the Appropriator.

4977

(50)

- 31178 -

I certify that I received and filed this instrument for record on this 8th day of July 1963 at 2:33 o'clock P. M.

J. A. Wilkinson
County Recorder

By Bertha C. Morris
Deputy

Fees $1.00 pd

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

Approved Stock Form —State Publishing Co., Helena, Montana—42234

File No. STATE WATER CONSERVATION BOARD

T. 15N R. 25W

DUPLICATE DEC 27 1965

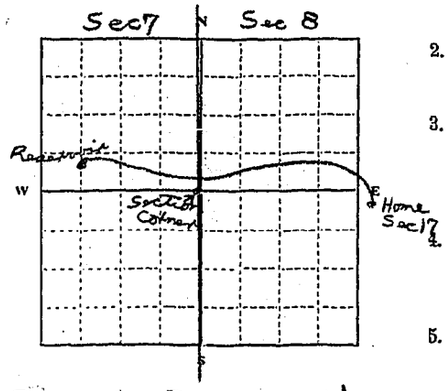
County Mineral

Bille ____ McDermott ____ **STATE OF MONTANA**
Butcher ____ McNulty ____ **ADMINISTRATOR OF GROUNDWATER CODE**
Cook ____ Morton ____
Darlinton ____ Sullivan ____ **OFFICE OF STATE ENGINEER**
Dickert ____

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Philip B. Donally, of Quartz
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SE 1/4 Sec. 7 T. 15N R. 25W

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 domestic and stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1906 by C. J. Newman for about 8 years then used intermittently with the permission of the owners for domestic and stock water, on neighboring properties.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 Hillside springs pooled in a wooden frame box.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1906 originally. Presently reconstruction was started in 1958 and completed as such in 1960.

8. The depth of water table Hillside springs

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Besides the aforementioned wooden frame approximately 8' x 8' x 8" deep a plastic pipeline extends on across this quarter quarter section (SE/4 SE/4) of Section 7 Easterly and on across the SW/4 SW/4 of Section 8 to the home located on the NW corner of the NE/4 NW/4 of Section 17 and is used by written agreement with the land owners of the springs for domestic home use part of each year as the pipe is buried shallow as freezes.

10. The estimated amount of groundwater withdrawn each year 180,000 gallons

11. The log of formations encountered in the drilling of each well if available no applicable

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No known filing on record for these springs.

Signature of Owner Philip B. Donally

Date Dec 23, 1965

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

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

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

40127

146

C

-34002-

I certify that I received and filed this instrument for record on this 23rd day of Dec 19 65 at 3:20 o'clock P M.

Joe Wilkinson
County Recorder

By Betty Morris
Deputy

Fee $2.00 pd

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

Approved Stock Form—State Publishing Co., Helena, Montana—42234

STATE WATER CONSERVATION BOARD

File No. _____ T 15N R 25W

DUPLICATE DEC 27 1965 County Mineral

Billie _____ McDermott _____
Butzerin _____ McNulty _____
Coyle _____ Morton _____
Darlington _____ Sullivan _____
Dickert _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

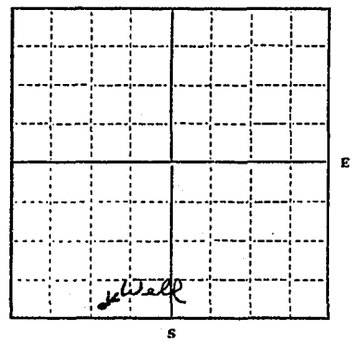
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Frank Donally and Philip B. Donally, of Quartz
(Name of Appropriator) (Address) (Town)

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

Sec N 8



SW¼SE¼ Sec. 8 T. 15N R. 25W

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 domestic and livestock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well drilled about 1912. No continued use has yet been made of it. E. W. Metcalf was the original appropriator.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 SW/4 SE/4 Section 8 will be by either submergeable pump or a jet pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well drilled in about 1912.

8. The depth of water table 240 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" (six foot) steel casing. Drilled to about 290 feet.

10. The estimated amount of groundwater withdrawn each year Very little ever has been pumped, as yet.

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 No known recording of this well.

Signature of Owner Frank Donally
Philip B. Donally

Date Dec 23, 1965

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

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

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

40126

(145)

-34001-

I certify that I received and filed this instrument for record on this 23rd day of Dec 1965 at 3:15 o'clock P M.

J A Atkinson
County Recorder

By Bertha C Mieers
Deputy

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

Approved Stock Form—State Publishing Co., Helena, Montana—42234 3

STATE WATER CONSERVATION BOARD

T 15N R 25W

LICATE DEC 27 1965

County Mineral

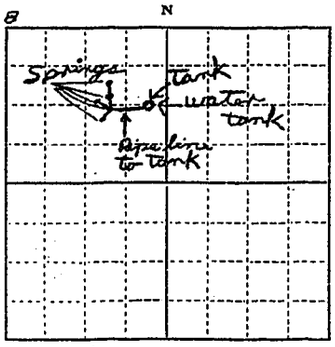
Bille McDermott STATE OF MONTANA
Butcerin McNulty
Cole Morton ADMINISTRATOR OF GROUNDWATER CODE
Darlington Sullivan OFFICE OF STATE ENGINEER
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Philip B. Donally, of Lozeau
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

Sec 8



SE/4 and NW/4
NE 1/4 NW 1/4 Sec. 8 T 15N R 25W

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

2. The beneficial use on which the claim is based Livestock and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Originally used when this land was first homesteaded. A lapse of many years until the present use started in 1960 for livestock use. Continuous during 6 summer months.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 Hillside springs on SE/4 NW/4 and NE/4 NW/4 of Section 8, pooled in small dams then piped together.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May, 1960 - started and completed present construction for use of this water.

8. The depth of water table Hillside springs dug out to form a pooling area.

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 Small pools or dams formed with gravel and boards then plastic pipe used to bring several springs to one location. From here in galvanized steel pipe some 300 feet down off the hill and across the county road to a pasture where it flows freely into a large stock tank. The line is buried only deep enough for summer use and is drained in the winter.

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 Not applicable

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No ~~known~~ recording of these springs have been made.

Signature of Owner Philip B Donally

Date Dec 23, 1965

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

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

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

40130

144

— 34000 —

I certify that I received and filed this instrument for record on this 23rd day of Dec 1965 at 1:50 o'clock P M.

J A Wilkinson
County Recorder

By Betty C Morris
Deputy

Fee $2.00 pd

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

GW

File No.....

DUPLICATE

T. 15N R. 25W

County Mineral

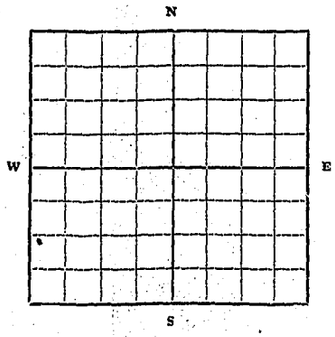
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 18 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Marvin Manthie, of Superior, Montana
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW ¼ SW¼ Sec. 8 T. 15 R. 25

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 Domestic and irrigating purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August, 1959 and has been in use continuously since that date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) eight (8) gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof aproximately three (3) acres by Marvin Manthie

6. The means of withdrawing such water from the ground and the location of each ~~well~~ spring or other means of withdrawal two-inch pipe from spring to house and grounds (NE¼NW¼ Sec 17 ~~Twp~~ 15, Rge. 25W) reducing to 3/4 inch pipe at outlet.

7. The date of commencement and completion of the construction of the ~~well~~ spring, or other works for withdrawal of groundwater August, 1959

8. The depth of water table Not applicable

9. So far as it may be available, the type, size and depth of each ~~well~~ spring or the general specifications of any other works for the withdrawal of groundwater One spring box made of wood, 7 feet and 4 inches long, and six (6) feet wide, by eight (8) inches in depth.

10. The estimated amount of groundwater withdrawn each year 155,000 gallons

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

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

Signature of Owner Jack S. Price
Sally J. Price
Date Nov. 14 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 School of Mines and Quadruplicate for the Appropriator.

7109

file 100 (58)

-31622-

I certify that I received and filed this instrument for record on this 14th day of Nov 1963 at 11:25 o'clock A M.

J. A. Wilkinson
County Recorder

By Ruth E. Morris
Fees $1.00 paid Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
MONTANA

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

43540

County Mineral

RECEIVED
JUN 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Tom Bailey

Address Superior, Montana

Date well started Nov. 25, 1970

completed Dec. 15, 1970

For Administrator's Use
File 43530
June 29, 1973
GW 1 4:17 p.m.

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

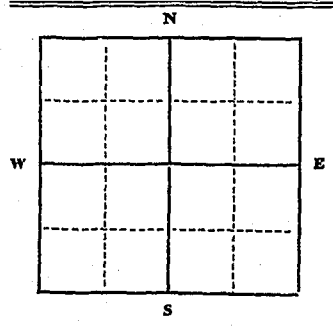
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 in.	6 in, 17 lbs. per foot	0	181			



Static water level 150 ft.*
Pumping water level goes dry ft.*
at gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

¼ ¼ Sec. 9
T. 15 N/S R. 25 E/W

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

Driller's Signature Chris Ingbretson

Driller's Address Box 1361 Trout Creek, Montana

LICENSE NO. 202

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	40	sand and clay
40	97	sand and water
97	181	gravel and hardpan
	225	some water
240		90 feet of water

240 ft. Show exact depth of bottom

56439

43540

I certify that I received and filed this instrument for record on this 29 day of June 1973 at 4:17 o'clock P M

Ruth E. Eberly
County Recorder

By Fee $2.00 Paid Deputy

GV.

Approved Stock Form—State Publishing Co., Helena, Montana—42234 3 9

File No.

T. 15 N R. 25 W

DUPLICATE

County Mineral

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 6 1984 STATE ENGINEER

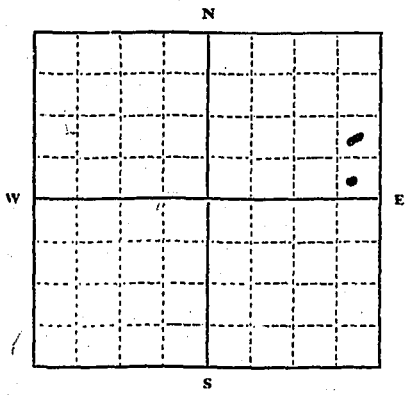
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarence Whitcomb, of Forest Grove Motel Superior
(Name of Appropriator) (Address) (Town)

County of Mineral State of Mont

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



SE ¼ NE¼ Sec. 9 T. 15 R. 25

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 + Irrigation also for Comercial Business

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Steady use for over 30 Years

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal
~~25 Miner Inches as Recorded on Dec 27, 1935~~
+ Used since that time

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 The Excess Water is Used for Irrigation on 14 Acres

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 30 Years ?

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
Not Applicable

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Clarence Whitcomb

Date Dec 31, 1963

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

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

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

24805

107

Copy -31778-

I certify that I received and filed this instrument for record on this 31st day of Dec 1963 at 2:50 o'clock P.M.

County Recorder

By Deputy

Fee $3.00 Rd.

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

G.

Approved Stock Form—State Publishing Co., Helena, Montana—42234 3

14

File No.

T 15 N R 25 W

DUPLICATE

County Mineral

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

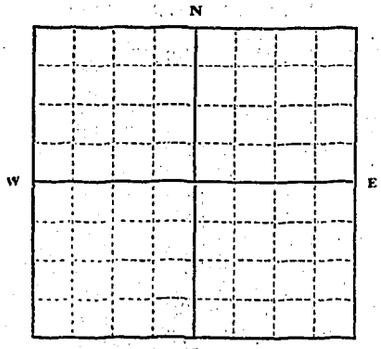
RECEIVED
DEC 26 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leona Erickson, of Tarkio, Montana
(Name of Appropriator) (Address) (Town)

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



E½SW¼ and N½SE¼
¼ Sec. 14 T. 15 R. 25

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 irrigating, household and other purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 27, 1914, and used continuously since that date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 inches waters of Mill's Creek also known as Miller Creek

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 E½SW¼, N½SE¼ of Sec. 14, Twp. 15, Rge. 25 W. M.P.M.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A ditch 42"x 36" in size which carries 200 inches of water, diverting it from a point upon its West bank.

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

8. The depth of water table Not applicable

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 Not applicable

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record See Book "A" of Patents and Water Rights Records of Mineral County, Montana, Page 720

Signature of Owner Leona Erickson

Date December 23, 1963

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

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

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

12300

File No. 69

- 31728 -

I certify that I received and filed this instrument for record on this 23rd day of Dec 19 63 at 4:00 o'clock PM.

J A Wilkinson
County Recorder

By Ruth C. Morris
Fee $1.00 paid
Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

100 ft E. of house

T. 15 R. 25 W

County Missoula

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
APR 12 1961
STATE ENGINEER

WATER WELL LOG

Owner Charles & Edna Hesy Address Superior, Mont.

Driller Andrew Anderson Address Tahoe, Cal.

Date Started 1914 Date Completed 1914

Location: Sec. 16 T. 15 R. 25 ¼ sec. NW ¼ of SE ¼

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

Water use: Domestic ☑ Municipal ☐ Stock ☑ Irrigation ☑

Industrial ☐ Drainage ☐ Other:

Casing: 200 ft. to ft. Type galvanized Size 4 in

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 8 to 15 gal. ~~[illegible]~~ a small pump feet.

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

Pumping water level 200 feet at gal. per min.

How tested: Time to fill large tank

Length of test 30 days

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

drilled 100 feet into bed rock below 200 ft. sand & gravel

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
1	200	sand gravel clay
200	300	rock

I certify that I received and filed this instrument for record on this 14th day of April 1961 at 3:15 o'clock P M.

[illegible] County Recorder

By [illegible] Deputy

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

F-29000-

33

300 yds. N. of barn

T. 15 R. 25 W

County Missoula

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
APR 12 1981
STATE ENGINEER

WATER WELL LOG

Owner Charles & Edna Dingy Address Superior, Mont
Frank McClarke Hazelwood, Oregon

Driller Chris Dingy Address Cleveland

Date Started 1912 Date Completed 1912

Location: Sec. 16 T. ~~25~~ 15N R. 25 W ¼ sec. NW ¼ of SE ¼

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other:

Casing: 20 ft. to ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

Shut-in pressure, for flowing well: 10 gal a min lb./sq. in. on: spring of year (date)

Pumping water level feet at gal. per min.

How tested: Water flows 100 head a day.

Length of test years

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

cemented intake to two 10'x12'x7' citerns

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
20	25	gravelly

I certify that I received and filed this instrument for record on this 10 day of April 1961 at 3:20 o'clock P.M.

[illegible] County Recorder

By Bertha C. [illegible] Deputy

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

-29001

(34)

Approved Stock Form—State Publishing Co., Helena, Montana—42234

STATE WATER CONSERVATION BOARD
File No.

DEC 27 1965

DUPLICATE

Billo McDermott
Butzerin McNulty
Coyle Morton
Darlinton Sullivan
Dickert

T 15N R 25W 17

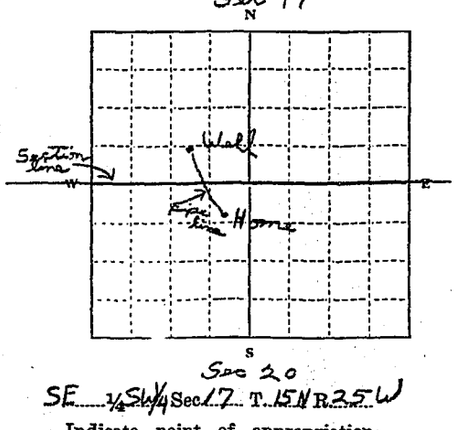
County Mineral

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank W. Donally, of Lozeau
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec 17 T. 15N R 25W

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 domestic and stock water.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 SE/4 SW/4 of Section 17. Pumped out with electric (3/4 H pressure system

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July, 1950, completed September, 1950. Also, one-quarter mile of one inch (1") steel pipe to residence on NE/4 NW/4, Section 20 buried four feet deep. Also completed September, 1950.

8. The depth of water table 6 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug 3' wide, 12' deep encased with galvanized corrugated steel culvert type pipe. A cement collar and foundation at ground level with a 4' x 4' square pump house built over it.

10. The estimated amount of groundwater withdrawn each year 250,000 gallons

11. The log of formations encountered in the drilling of each well if available None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Nothing known on record previous to this filing on this quarter quarter section.

Signature of Owner Frank Donally

Date 12-23-65

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.

40129

143

- 33999 -

I certify that I received and filed this instrument for record on this 23rd day of Dec 1965 at 1:45 o'clock P M.

J D Wilkinson
County Recorder

By Betty C Francis
Deputy

Fees $2.00

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642

STATE WATER CONSERVATION BOARD

JUN 15 1967

File No.....

T. 15 R. 25

DUPLICATE

County Mineral

LOG

Bill McDermott
Butte Mattilly
Cole Marion
Darlinton Sullivan
Dickert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

39	sandy soil
17'	clay
8'	blue clay
6'	brown clay
14'	blue clay
9'	sand- clay mixture
37'	sand
3'	clay and sand
2'	fine sand , gravel and water
25	clay and gravel
12	clay
89'	gravel, clay and sand
31'	gravel, fine sand, water
4'	fine sand some water
15'	gravel, sand and water

369

Show exact depth of bottom.

Owner Fred Hood Address Superior

Driller Kane Water Well Drilling Address St. Regis, Montana

Date of Notice of appropriation of groundwater 5/1/67

Date well started 5/17/67 Date completed 6/5/67

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6" id	6" x . 280	0	369	does	not apply	

N
W E
S

¼ Sec. 17 T. 15 R. 25

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 321 feet.

Shut-in Pressure for Flowing Well x

Pumping Water Level 326 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well x

How Tested bailed and pumped

Length of Test til clear

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

.....(Continue on reverse side)

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).

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, tissue copy to be retained by driller.

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

23
Driller's License Number

Eugene G. Kane
Driller's Signature.

42,064

161

I certify that I received and filed this instrument for record on this 13th day of June 1967 at 10:27 o'clock 9 M.

J. A. WILKINSON, County Recorder

By Ruth Gonzales Deputy

Fees $2.00

3 GW 2 Revised 1969
13—3M—10/69

41405

RECEIVED
FEB 3 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Mineral

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 Loryl & Helen Johnson

Address Quartz, Mt.

Date well started Nov. 1971

completed Jan 1972

For Administrator's Use
File 209 41405
Feb. 14, 1972 2:40 p.m.
GW 1

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

Equipment used Churn Drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

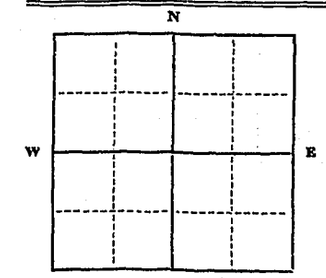
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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" id	6 x .280	0	388½	Does Not Apply		



Static water level 348½ ft.*
Pumping water level 356½ ft.*
at 12 gallons per minute,
measured 240 minutes after pumping began.
*Measured from ground level.
Well developed by bail & pump
for 7 hours.
Power 220 Pump 1½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Tract of land 209 x 213 x 209 x 343
in NE ¼ SE ¼ Sec. 17
T. 15 N/S R. 25 E/W

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

Driller's Signature Eugene G Kane

Driller's Address St. Regis, Montana

LICENSE NO. 23

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	30	sandy soil
30	169	brown clay
169	187	blue clay
187	190	brown clay & gravel
190	196	rock
196	202	boulders & brown clay
202	348	clay, boulders, & gravel
348	382	fine sand, pea gravel
382	388½	gravel & water

388½ Show exact depth of bottom

50,012

209

11405

I certify that I received and filed this instrument for record on the 14 day of July, 19 72 at 2:47 o'clock P.M. and recorded in Book 22 of Deeds, page 5 of the records of this office.

Paul S. Duncan
County Recorder

By Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—50551

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 28 1970

T. 15 N R. 25 W

DUPLICATE

County Mineral

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Top of Ground

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

0 to 1' Top soil
1' to 20' sandy clay
20' to 63' clay
63' to 85' Sand & silt
85' to 94' Sand & gravel
94' to 100' Clay & gravel
100' to 125' Clay & sand
125' to 130' Broken rock
130' to 131' Broken rock
Water & silt
131' to 135' broken rock
135' to 230' rock
230' to 235 ' Rock & water

Owner Jack Price and Sally Jo M. Price Address Superior, Montana

Driller Camp Well Drilling & Pump Sply Address 1522 S. 14th, Missoula

Date of Notice of appropriation of groundwater.....

Date well started 5/8/70 Date completed 5/21/70

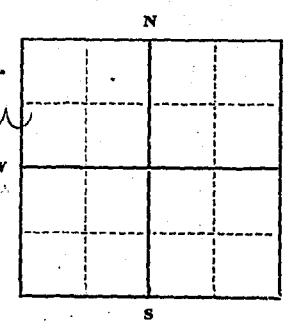
Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn drill (Churn drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 17#	1'-6" above G.L.	to 135-3"	none		

Doc. No. 29872
Filed for record this 22 day of December A. D. 19 70, at 1:50 o'clock P M.



NE¼NW¼ Sec. 17 T. 15 N R. 25 W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 110 feet.

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

Pumping Water Level 225 feet at 4 gal. per minute.

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

How Tested Test Pump

Length of Test 2 hours

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

.....(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

Licence # 7
Driller's License Number

Glenn Camp
Driller's Signature.

47944

(193)

39872

I certify that I received and filed this instrument for record on this 22nd day of Dec 1970 at 1:50 o'clock P.M.

J. A. WILKINSON,
County Recorder

By Betty Chaus
Deputy

Rec. $3.00 pd

No. 3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

43488-IWEL

County .....

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 Roy C. Smith

Address Box 643

Superior, Mont 59872

Date well started Oct. 2, 1972

completed Oct. 24, 1972

For Administrator's Use
File 43488; 2651
Jan 29 1973
GW 1 3:30 p.m.

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

Equipment used Churn Drill
(Churn drill, rotary or other)

Water Use: Domestic* ☐ Municipal ☐ Stock ☒ Irrigation ☒

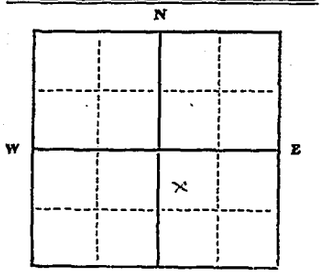
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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" I.D.	6" I.D. 17 lb per ft.	17' above g.l.	370'12"	Mills Knife	350'	365'
5" I.D. liner	5" I.D. 14 lb per ft.	360'	415'	3/8" x 3"	58 holes	



Static water level 340 ft.*
Pumping water level 362 ft.*
at 10 gallons per minute,
measured 1 minutes after pumping began.
*Measured from ground level.
Well developed by Test pump
for ? hours.
Power Elec Pump ? HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) .....

NW ¼ SW ¼ Sec. 17
T. 15 N/S R. 25 E/W

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

Driller's Signature Phil Baker
CAL-NAT DRILLING & PUMP COMPANY

Driller's Address 1522 S. 14th St. Missoula, Montana 59801

..... LICENSE NO. ? .....

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) _____

From (Feet)	To (Feet)	
0	2	Brown topsoil
2	40	Brown sandy clay
40	50	Brown tight clay
50	80	Brown sandy clay
80	115	Brown clay
115	[illegible]	Brown sandy clay
[illegible]	[illegible]	Brown clay sand & gravel
162	175	Tan clay & gravel
175	177	Sandstone & tan clay
177	222	Tan clay & gravel
222	240	Sandstone & tan clay
240	280	Tan clay & gravel
280	290	Brown clay & sand
		Small gravel
[illegible]	[illegible]	Brown clay & gravel
343	365	Yellow clay & gravel
365	380	Yellow clay gravel & water
380	394	Tan clay, gravel & water
394	[illegible]	Yellow clay & gravel
[illegible]	[illegible]	Broken rock & clay
[illegible]	415	Rock

415' Show exact depth of bottom

5 64/6

43488

251

I certify that I received and filed this instrument for record on this 1 day of Jun 19 73 at 3:30 o'clock P M

Ruth E. Vickers
County Recorder

By Shirley Mancini
Fee 3.00 Paid Deputy

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. DEC 27 1965

T. 15N R. 25 & 26W

County Mineral

DUPLICATE File McDermott
Butzerin McNulty
Coyle Morton
Darlinton Sullivan
Dickert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

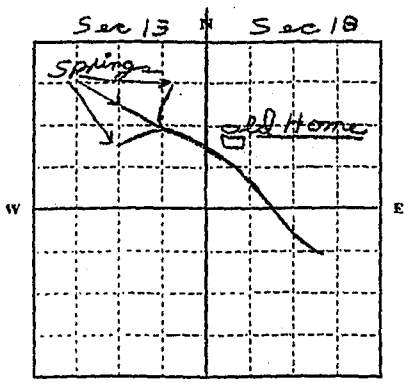
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Donally, of Quartz
(Name of Appropriator) (Address) (Town)

County of Mineral State of Montana

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



Sec 13 T 15N R 26W } Nels Amble Gulch
1/4 Sec. 18 T. 15N R. 25W }

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

** Springs on Sec. 13, T15N, R26W and Sec. 18, T15N, R25W in what is known as the Nels Amble Gulch.

2. The beneficial use on which the claim is based For livestock and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Originally used when this land was homesteaded, up until 1944. Since used for livestock watering directly. Original appropriator was Nels Amble.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 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 Several springs in the bottom of draws form one rather large spring in the main part of this drainage. **

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No development work done since the original homesteader left in 1944. Used as is for stock water.

8. The depth of water table springs

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

10. The estimated amount of groundwater withdrawn each year 200,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No known recording of this spring.

Signature of Owner Frank Donally

Date 12-23-65

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.

40128

(147)

- 34003 -

I certify that I received and filed this instrument for record on this 23rd day of Dec 1965 at 3:12 o'clock P M.

Jaswilkinson
County Recorder

By Bertha C Morris
Deputy

Fee $2.00 pd

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

File No. ..... wrong copy

TRIPLICATE

T. 15 R. 25

County Mineral

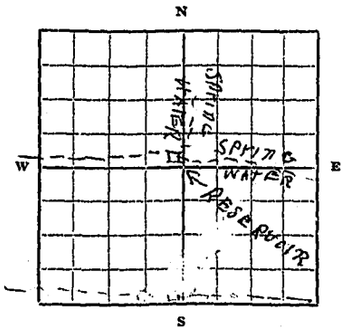
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 12 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Theodore V. & Mae Hamilton, of TARKIO
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW ¼ Sec. 25 T. 15 R. 25

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 June 21-1895 Used as domestic Water since And as Irrigation since 1924

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 Gallon per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Used as Stock Water and Sub Irrigation on northeast ¼ of Section 26 T 15 R 25 Owners Theodore V. & Mae Hamilton

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Reservoir And Pipe line Installed 1924 Ditch prior to 1924

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. The estimated amount of groundwater withdrawn each year 1,971,000 cubic feet

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 This Record was filed Formerly June 21-1895 on page 414 of Book A Water Rights For Mineral County

Theodore V. Hamilton

Signature of Owner Mae Hamilton

Date Mar 8 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 School of Mines and Quadruplicate for the Appropriator.

3858

(45)

-30908-

I certify that I received and filed this instrument for record on this 8th day of March 1963 at 2:13 o'clock P M.

J. A. Wilkinson
County Recorder

By Bertha C. Morris
Deputy

Fee $1.00 pd

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—48...3.

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 19 1970

T. 15N R. 25W

County Mineral

TRIPLICATE

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner JACQUELINE BOYES ROBB [redacted] Address TARGIO, MONTANA

Driller [redacted] Address 1550 So. Sta. K, MISSOULA, MONT.

Date of Notice of appropriation of groundwater.....

Date well started NOV. 12, 1969 Date completed DEC. 4, 1969

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

Water use: Domestic XXX 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.

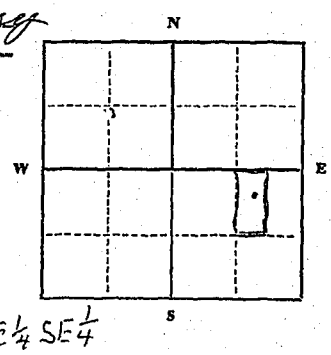
Top of Ground

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

GL	tan clay, sand,
6'	gravel & boulders
6'	tan clay, sand
16'	& gravel
16'	tan clay, gravel
22'	& boulder
22'	tan clay, sand, gravel
257'	& scattered boulders
257'	running silt, sand,
300'	gravel & tan clay
300'	sand, gravel,
304'	& water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"ID	6-5/8"OD 17 lbs. 5"side-wall	ground level	304'			

Doc. No. 38898
Filed for record
this 14 day of January
A. D. 19 70, at 2:58
o'clock P M.



W½NE¼SE¼
¼ Sec. 27 T. 15N R. 25W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 241 feet.

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

Pumping Water Level 285 feet at 55 gal. per minute.

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

How Tested bail test

Length of Test 5 hrs.

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

.....(Continue on reverse side)

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). Vairied - domestic & commercial

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

151
Driller's License Number

Kenneth L. Williams
Driller's Signature.

46054

File no. 184

38898

I certify that I received and read this instrument for record on the 14th day of Jan 1970 at 3:58 o'clock P M.

J. A. WILKINSON
County Recorder

By Bertha Francis
Deputy

Sec. 82 - pd

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

GW 3

File No. 43484 T.....R.....

TRIPLICATE

County.....

RECEIVED SEP 4 1973 MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 February 2, 1973

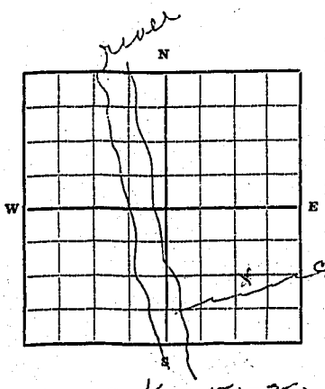
Owner Edna E. Frey Address Box 464, Superior, Mont.

Contractor (if any) Tom Wheeler

Address of Contractor St. Rte. Superior, Mont.

Date Started Feb. 2 Date Completed Feb. 3, 1973

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable The head of the spring was 22 feet deep; Mr. Wheeler dug it with a back hoe. The water runs into a barrell and then down a pipe to a watering trough in the yard back of the barn.



.....¼..... Sec. 16 T. 15N R. 25W

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 This water is used all year around. It waters about 160 head of cattle dailey or about 6000 gallon a day.

43484, 248
June 27, 1973
10:55 A.M.

Signature of Owner [illegible]

Date [illegible] 9, 1973

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.

Notary Public
County of mineral
State of mont.
Mabel A. Brockway
My Comm. Expires April 10, 1974

Dated June 29-1973

56419

GW 3

File No. 43484 T. ..... R. .....

TRIPLICATE County .....

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 February 2, 1973

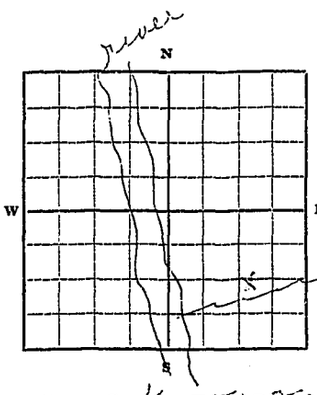
Owner Edna E. Frey Address Box 464, Superior, Mont.

Contractor (if any) Tom Wheeler

Address of Contractor St. Rte. Superior, Mont.

Date Started Feb. 2 Date Completed Feb. 3, 1973

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable The head of the spring was 22 feet deep; Mr. Wheeler dug it with a back hoe. The water runs into a barrell and then down a pipe to a watering trough in the yard back of the barn.



..... 1/4 ..... Sec 16 T 15N R 25W

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 This water is used all year around. It waters about 160 head of cattle dailey or about 6000 gallon a day.

43484, 248
June 27, 1973
10:55 a.m.

Signature of Owner .....

Date 9

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.

Notary public
County of mineral
State of mont.
Mabel A. Brockway
My Comm. Expires April 10, 1974

Dated June 29-1973

56,419

(248)

43484

I certify that I received and filed this instrument for record on this 27 day of June 1973 at 10:55 o'clock A M

Kurt E. Willey
County Recorder

By Shirley Nancini
Deputy

Fee $.00 Paid

GROUNDWATER INDEX

County Mineral Twp. 15 North Rge. 24 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
29	Ralph & Dulma Johnson	HW-4	31621	
29	" " "	HW-4	31620	
31	Yvonne & Dale Hall	HW-4	31792	
32	Frank Main	HW-2	35399	
34	" "	HW-4	31662	
36	Mary M. Daigle	HW-4	30931	
36	James E. Potter	HW-3	32883	

GV

File No.....

DUPLICATE

T. 15N R. 24W

County Mineral

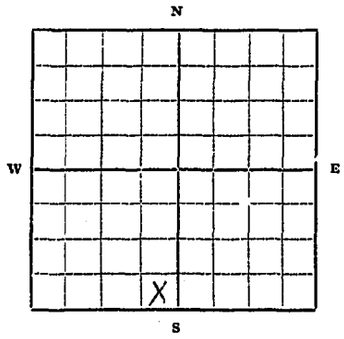
RECEIVED
NOV 18 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ralph E. & Delma D. Johnson, of Tarkio
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



AE ¼ Sec. 19 T. 15N R. 24W

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 & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 4th day of April 1956 Constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 Cubic inches - mining or 2½ cubic feet more or less

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 Some Orchard 3 acres of alfalfa hay Ralph E. & Delma D. Johnson

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Not applicable

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

8. The depth of water table Not applicable

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 Not applicable But this water is transmitted by pipe & ditch

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act including reference to book and page of any County record Water right filed 4th day April 1956 Book 701 page 264

Signature of Owner Ralph E. Johnson Delma D. Johnson

Date Nov. 14, 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 School of Mines and Quadruplicate for the Appropriator.

7108

57

-31621-

I certify that I received and filed this instrument for record on this 14th day of Nov 1963 at 11:20 o'clock A M

J A Wilkinson
County Recorder

By Ruth C Morris
Deputy

Fees $1.00 pd

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

GV

File No.....

DUPLICATE

T. 15 N R. 24 W

County Mineral

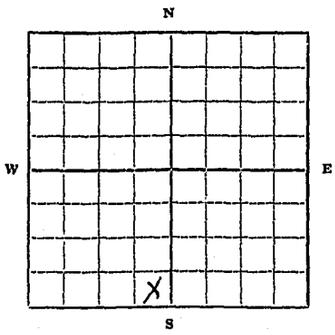
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 18 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ralph E. & Delma D. Johnson, of Tarkio
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE¼ Sec. 29 T. 15 N R. 24 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 & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 15th July 1946. Constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 Miners Cubic inches more or less

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 Orchard, Garden, Lawn & some hay 3 acres Ralph E. & Delma D. Johnson

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Not applicable

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

8. The depth of water table Not applicable

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 Not applicable
But water is transmitted by pipe & ditch.

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Water Right filed 13th July 1946 Book No 1 Page 230

Signature of Owner Ralph E. Johnson
Delma D. Johnson

Date Nov 14, 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 School of Mines and Quadruplicate for the Appropriator.

7107

File No. 56

-31620-

I certify that I received and filed this instrument for record on this 14th day of Nov 1963 at 11:15 o'clock A M.

Jo Wilkinson
County Recorder

By Ruth C Morris
Leo Hipel Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

File No.....

DUPLICATE

T. 15 N R. 24 W

County MINERAL

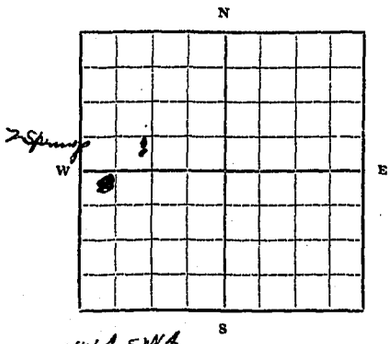
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 6 1964 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. YVONNE R. HALL DALE WINSLOW HALL of TARKIO, MONT.
(Name of Appropriator) (Address) (Town)
County of MINERAL State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW4 SW4 ~~NW4SW4~~ Sec. 31 T. 15N R. 24W

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 STOCK AND HOUSE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959 EVERY DAY

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal CRYSTAL SPRINGS - CISTERN - PUMP AND 5200 FEET OF PIPE

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1959

8. The depth of water table NOT KNOWN

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 CRYSTAL SPRINGS NATURAL SPRING SEEPAGE 5200 FEET OF PIPE TO BARN AND HOUSE.

10. The estimated amount of groundwater withdrawn each year 750,000 GALLONS

11. The log of formations encountered in the drilling of each well if available NONE

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

Signature of Owner Yvonne R. Hall / Dale W. Hall

Date 12/31/63

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

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

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

24818

120

-317.92-

I certify that I received and filed this instrument for record on this 1st day of Dec 19 63 at 4:50 o'clock P M.

Jan Wilkinson
County Recorder

By Ruth C Jones
Fees $2.00 paid Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

GW 2

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—42329

File No. .....

APR 28 1967

T. 15 R. 24

DUPLICATE

Bills ..... McDermott .....
Butte ..... McNulty .....
Coyle ..... Morton ..... STATE OF MONTANA
Darlington ..... Sullivan ..... ADMINISTRATOR OF GROUNDWATER CODE
Dickert ..... OFFICE OF STATE ENGINEER

County Mineral

LOG

Top of Ground

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

0 to 7' Fit

7' to 14' Tan clay, sand, gravel & Boulders

14' to 220' Tan clay, sand & gravel

220' to 254' Water, some silt.

Water clear at 254'

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Frank Main Address Cyr, Montana

Driller Glenn Camp 1522 S. 14th Address Missoula, Mont

Date of Notice of appropriation of groundwater .....

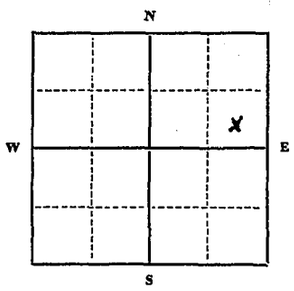
Date well started 1/24/67 Date completed 2/28/67

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 19# to ft.	1'-6" above pit floor to 248'			None	



SE ¼ NE Sec. 32 T. 15 R. 24

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 219 feet.

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

Pumping Water Level 219 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer test 12 G.P.M. for 2 hrs Pump test -2 hrs at 10 G.P.M.

Length of Test .....

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

(Continue on reverse side)

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).

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, tissue copy to be retained by driller.

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

Licence # 7
Driller's License Number

Glenn Camp
Driller's Signature

41,947

157

-35399-

I certify that I received and filed this instrument for record on this 26th day of April 1967 at 1:15 o'clock P M.

T. R. WILKINSON
County Recorder

By Bertha Simonis
Deputy

Fee $2.00 pd

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

67 APR 26 PM 12 30

G

File No.....

DUPLICATE

T. 15 N R. 24 W 34

County Mineral

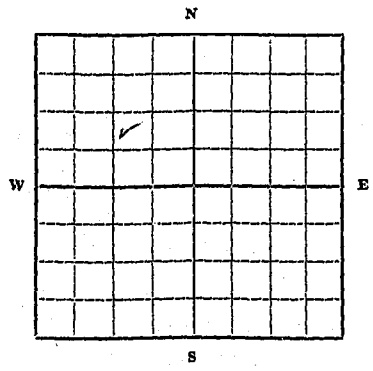
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Main (Name of Appropriator), of Box 116 (Address) Alberton (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE ¼ NW Sec. 34 T. 15 R. 24

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 Tourest Camp

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Pump rated at 500 gal per hour

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

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 Jan. 1948 Feb. 1948

8. The depth of water table Not applicable

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- 6 in. Casing 165 feet depth

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

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

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

Signature of Owner Frank Main

Date Oct. 9, 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 School of Mines and Quadruplicate for the Appropriator.

7641

File No. 62

-31,662-

I certify that I received and filed this instrument for record on this 27th day of Nov 1963 at 10:15 o'clock A M.

J. A. Wilkinson
County Recorder

By Bertha C. Morris
Fees $1.00 pd.
Deputy

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA

GW

File No. ..... wrong copy

QUADRUPLICATE

T. 15 N R. 24 W 36

County Mineral

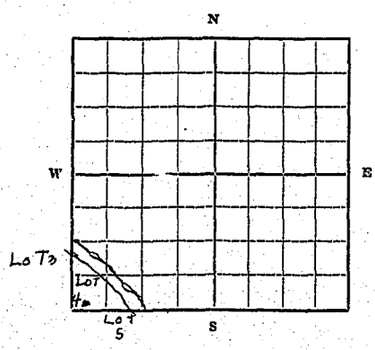
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 20 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mary N. Daigle of Box 53 Alberton
(Name of Appropriator) (Address) (Town)
County of Mineral State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... ¼ ..... Sec. 36 T. 15 R. 24

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 ..... February 18, 1931 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ..... 5 gal. per min.

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

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

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

8. The depth of water table ..... 182 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 1/4 in. 13 # Casing

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

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

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

Signature of Owner Mary N. Daigle

Date March 18, 1964.

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

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

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

3954

File No
46

- 30131 -

I certify that I received and filed this instrument for record on this 18th day of March 1963 at 2:38 o'clock P M.

J. W. Wilkinson
County Recorder

By Betty C. Morris
Deputy

COUNTY CLERK AND RECORDER
IN AND FOR MINERAL COUNTY
STATE OF MONTANA

COUNTY CLERK & RECORDER
MINERAL COUNTY
SUPERIOR, MONTANA