

#2406

I certify that I received and filed this
instrument on this 30th
Nov. 1963 at 10:31
A. M.
F. W. Moore
County Recorder
By Shirley Keith
DEPUTY

T. 6 R. 21
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

RECEIVED
JAN 4 1952

STATE ENGINEER
Hamilton Montana

Owner John Clyde & Verda M. Rummel Address Hamilton Montana

Driller Address

Date Started Date Completed 1900

Location: Sec. 2 T. 6 R. 21 1/4 sec. IN W pt SESE

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

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 2 ft. to 22 ft. Type Clay tile Size 10 inch

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: lb./sq. in. on: (date)

Pumping water level: feet at gal. per min.

How tested:

Length of test

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

In November 1953 this well was drilled by Norman Ray to a depth of 54 ft

and steel well casing installed from a depth of 2 ft. to 54 ft.

The water is 12 ft from the top of the casing.

(over)

T. 6 R. 21

County: Beaver

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

JAN 4 1962

WATER WELL LOG

STATE ENGINEER

Owner: John Clyde & Verda M Rummel Address: Hamilton Montana

Driller: Address:

Date Started: Date Completed: 1902

Location: Sec. 2 T. 6 R. 21 1/4 sec. In W pt SESE

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other:

Casing: 0 ft. to 28 ft. Type: WOOD Size: 8 in. x 12 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: 3 ft. feet.

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

Pumping water level: 14 feet at 1200 gal. per min. CONTINUOUS

How tested: 5 hp Electric Pump

Length of test: 186 hr.

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

IN 1955 A 3 ft. dia. steel pipe was installed in this well and the
balance of the hole filled with rock.

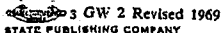
(over)

53,765

5962

I certify that I received and filed this
instrument on this 21st
day of June, 1973, at 2:10
o'clock P.M.
Darlene E. Hughes
COUNTY RECORDER
By Harold L. O.
DEPUTY

Handwritten notes and signatures in the bottom left section of the document, including names like "P. D. O." and "Harold L. O."



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 Hammerhead

Address Route 2 Box 2751

~~.....Henderson, Henry~~

Date well started 3rd Year 1918

completed

For Administrator's Use

File 5454
July 15, 1971
1:15 pm

GW 1

Type of well ~~Spring originating on the~~ (Dug, driven, bored or drilled)

Equipment used ~~no excavation on this spring~~
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

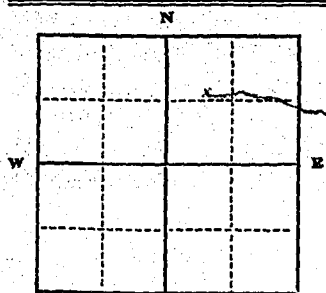
*Describe ~~Spring water used for~~ plumbing

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. 22 acres limited to this~~

Water. Lots 1 & 2 NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 3 T6 West
ESTIMATED ANNUAL WITHDRAWAL approx. 30" steady flow

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



Time 1/4 NE 1/4 Sec. 3
T. 6 N. R. 21 E.
W.

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

OWNER
Dealer's Signature *L. J. Dammack*

Driller's Address

LICENSE NO.

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.

Top of Ground

(Elev. above sea level)

[illegible]

Show exact depth of bottom

48753

#5-45-4

I certify that I received and filed this
instrument on this 15th
day of July 19 71 at 1:15
o'clock P.M.
F. L. Moore
COUNTY RECORDER
By Fee 2.00
DEPUTY

STAT. 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

County Beaumont

DRILLER'S LOG

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

(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Don Dannenbrock

Address Route 2, Box 2351

Hamilton, Montana

Spring started in the late
Date well started 1800's

completed

For Administrator's Use	
File	<u>5455</u>
	<u>July 15, 1971</u>
	<u>1:16 PM</u>
GW 1	

Type of well Spring originating on N. 1/4 Sec. 3, T6 R2
(Dug, driven, bored or drilled)

Equipment used Pond dug out by Riffertool Ready Mix
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

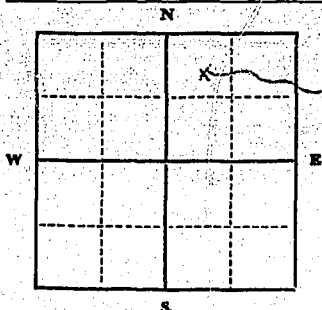
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe large pond fed by spring 60' x 60'

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). Irrigates 60 acres in lot 2 & lot 1

ESTIMATED ANNUAL WITHDRAWAL 60' steady flow

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
SPRINKLER SYSTEM						



N 1/4 Sec. 3
T. 6 N R. 21 W

Static water levelft.*
Pumping water level 5' 4 1/2 ft.*
at 40 gallons per minute,
measuredminutes after pumping began.

*Measured from ground level.

Well developed by
forhours.

Power..... Pump..... 7 1/2 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.

owner
Driller's Signature Don Dannenbrock

Driller's Address

LICENSE NO.

Show exact depth of bottom

48752

#3-495

I certify that I received and filed this

Instrument on this 15th
day of July 1971 at 1:16
o'clock PM.

F. J. Moore
COUNTY RECORDER

Free 2.00
DEPUTY

RECEIVED

JUL 12 1972

GW 3 Revised 1969
STATE PUBLISHING CO.-LITHO

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

County Beavertail

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

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

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

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

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

For Administrator's Use

File #5665

July 11, 1972 3:16 p.m.

GW 1 _____

Owner Paul L. and Patricia J. Fournier

Address Hamilton, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started 7/7/72 Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) natural flow of spring water originating under the hill on the lower portion of NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 3, Township 6 N, Range 21 West

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

3. Depth of water table _____

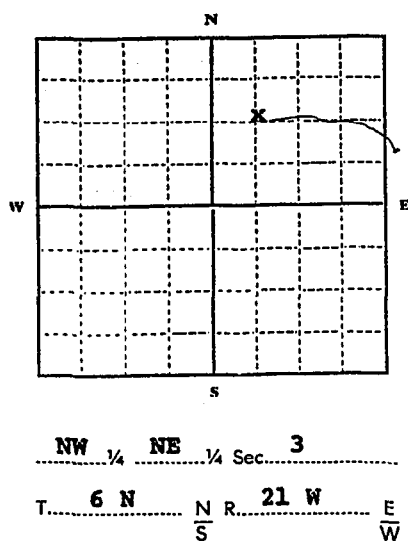
4. Use of the water stock water and irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) approximately 30 inches in which is not used by prior appropriator, Lon Dannenbrock

6. If used for irrigation, give number of acres and description of land 15 acres - tract of land in NW $\frac{1}{4}$, Section 2, Township 6 N., Range 21W

7. Estimate amount of water used each year unknown

8. Months of year spring flows 12 months



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

Signature of Owner Paul S. Fournier
Patricia J. Fournier
Date 7/11/72

50,892
04,012

JUL 12 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

County

Kavalli

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File # *5665*

July 11, 1972 3:16 p.m.

GW 1

Owner *Paul L. and Patricia J. Fournier*

Address *Hamilton, Montana*

Contractor (if any)

Address of Contractor

Date Started *7/7/72*

Date Completed *7-7-72*

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) *natural flow of spring water originating under the hill on the lower portion of NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 3, Township 6 N, Range 21 West*

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

3. Depth of water table

4. Use of the water *stock water and irrigation*

5. Amount of groundwater claimed (in miner's inches or gallons per minute) *approximately 30 inches in which is not used by prior appropriator, Lon Dannenbrock*

6. If used for irrigation, give number of acres and description of land *15 acres - tract of land in NW $\frac{1}{4}$, Section 2, Township 6 N., Range 21W*

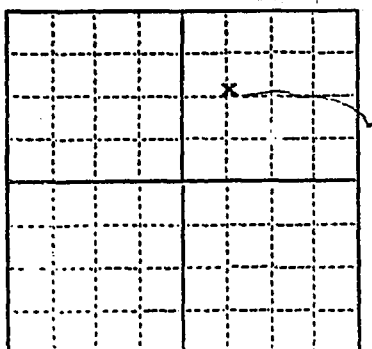
7. Estimate amount of water used each year *unknown*

8. Months of year spring flows *12 months*

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

Elevation of spring, if known or estimated

mated



NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 3

T. 6 N N R. 21 W E W

Signature of Owner *Paul S. Fournier*
Patricia J. Fournier

Date *7/11/72*

50,892

RECEIVED

GW 3 Revised 1969
STATE PUBLISHING CO.-LITHO

JUL 12 1972

County Parade

STATE OF MONTANA
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File # 5664

July 11, 1972 3:15pm

GW 1

Owner Paul L. and Patricia J. Fournier

Address Hamilton, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started 7/7/72 Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) natural flow of spring water originating under the hill in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 3, Township 6 North, Range 21 West

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

3. Depth of water table _____

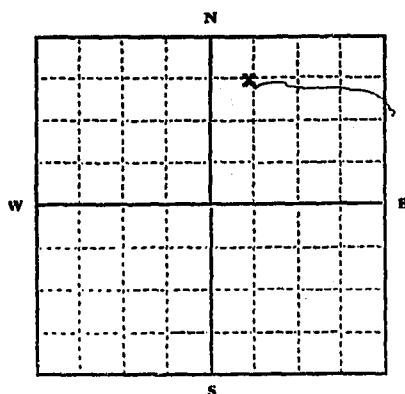
4. Use of the water stock water and irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) approximately 60 inches and which is not used by prior appropriator, Lon Dannenbrock

6. If used for irrigation, give number of acres and description of land 15 acre tract of land in NW $\frac{1}{4}$, Section 2, Township 6 N, Range 21W

7. Estimate amount of water used each year unknown

8. Months of year spring flows 12 months



NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 3
T. 6 N N R. 21 W E
S W

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

Signature of Owner Paul L. Fournier

Date 7/11/72

50,893

Owner Paul L. Fournier
Address Hamilton, MT 59840
D-21W Sec. 3

and Conservation

#5664

I certify that I received and filed this
instrument on this 22nd
day of July 1972 at 3:15
o'clock PM

F. S. Moore
COUNTY RECORDER

Fee 2.00

DEPUTY

2. Means of withdrawing water (gravity, pump,
pump

Department of Natural Resources and Conservation
Resources Division
Mining Bureau
Water Section
W. Mitchell Building
Helena, Montana 59601

Owner Paul L. Fournier
Address Hamilton, MT 59840
Location T. 6N R. 21W Sec. 3
Doc. No. #5664 and #5665

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide the dates the spring developments were completed, as indicated in red on the attached form.

NOTE: Undeveloped springs are usually considered surface water and therefore appropriated in an entirely different manner.

Thank you.

GW 1

Date Started 11/1/72 Date Completed 1-20/73

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) natural flow of spring water originating under the hill in the NW 1/4, Section 3, Township 6 North, Range 21 West

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

3. Depth of water table

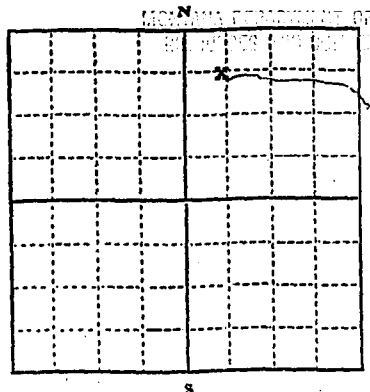
4. Use of the water stock water and irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) approximately 60 inches and which is not used by prior appropriator, Lon Dannenbrock

6. If used for irrigation, give number of acres and description of land 15 acre tract of land in NW 1/4, Section 2, Township 6 N, Range 21W

7. Estimate amount of water used each year unknown

8. Months of year spring flows 12 months



NW 1/4 NE 1/4 Sec. 3
T. 6 N N R. 21 W E
S S W

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

Signature of Owner Paul L. Fournier
Date 7/11/72

50,893

GW 3 Revised 1969 JUL 14 1972
PUBLISHING CO.-LITHO

STATE OF MONTANA
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

County Paralle

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

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

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File # 5664

July 11/1972 3:15 p.m.

GW 1 _____

Owner Paul L. and Patricia J. Fournier

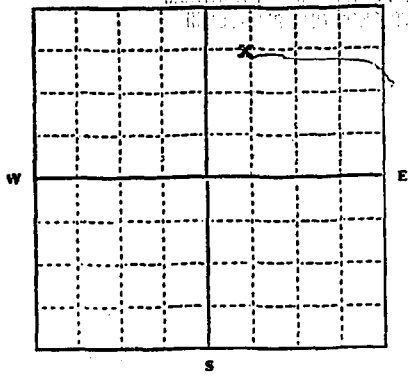
Address Hamilton, Montana

Contractor (if any) _____

Address of Contractor ?

Date Started 7/7/72 Date Completed 7-7-72

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) natural flow of spring water originating under the hill in the NW 1/4, Section 3, Township 6 North, Range 21 West



NW 1/4 NE 1/4 Sec. 3

T. 6 N N R. 21 W E

S W

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

2. Means of withdrawing water (gravity, pump, canal, etc.) pump
3. Depth of water table _____
4. Use of the water stock water and irrigation
5. Amount of groundwater claimed (in miner's inches or gallons per minute) approximately 60 inches and which is not used by prior appropriator, Lon Dannenbrock
6. If used for irrigation, give number of acres and description of land 15 acre tract of land in NW 1/4, Section 2, Township 6 N, Range 21W
7. Estimate amount of water used each year unknown
8. Months of year spring flows 12 months

Signature of Owner Patricia J. Fournier

Date 7/11/72

RECEIVED

County Ravalli

**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 Earl Strong

Address Rt. 2 Box 2250

Hann, Hwy, Mont

Date well started May 21, 1973

completed June 2, 1973

For Administrator's Use

File 198320, 5980

June 27, 1973

GW 1 11:50 A.M.

Type of well drilled well

(Dug, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

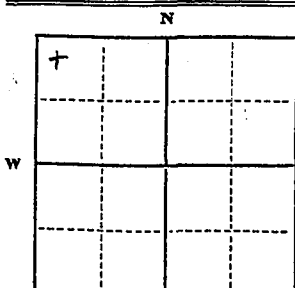
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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"	17 1/2" / 15	0	85	2/16x5	38	85
5"	14 1/2" / 15	85	150	3/16x5	83	150



..... 1/4 Sec. 3
T. 6 N. R. 21 E.
S. W.

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

Driller's Signature

Charles Wroble Jr.

Driller's Address

Ravalli Drilling Co., Victor, Mont.

LICENSE NO. 200

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	1	Topsoil
1	12	sand gravel and large boulders
12	40	1 1/2" layers sand gravel some clay mixed
40	150	tight pressed sand and gravel saturated water bearing

150 Show exact depth of bottom

54435

5980

198320

I certify that I received and filed this
instrument on this 27th
day of June 1973 at 10:50
o'clock A.M.

Dorlan E. Hughes
COUNTY RECORDER

Wm. L. ...
DEPUTY

File No. _____

DUPLICATE

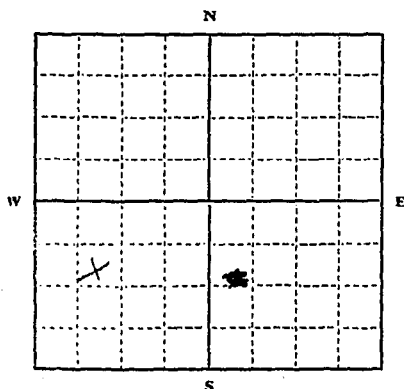
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 6N R. 21W
County BEAVER
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John N. Downing and Katherine M., of Hamilton
(Name of Appropriator) Downing (Address) (Town)
County of Beaver State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N $\frac{1}{2}$ SW $\frac{1}{4}$
Sec. 3 T6N. R. 21W

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, stock, irrigation and other beneficial uses.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910; continuous since 1910.
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 One acre of ground located about the location of the well (see below) — John N. Downing and Katherine M. Downing
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump and pipe, located approx. 4 rds. Northerly and 8 rds. Easterly of the SW corner of the herein described property.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910, approx.
8. The depth of water table 8 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 Dug well 12' deep, 12" tile casing with 1 1/2" pipe
10. The estimated amount of groundwater withdrawn each year Unknown
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Unknown

Signature of Owner

Date December, 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.

27170

#2362

I certify that I received and filed this
instrument on this 30th
day of Dec 1963 at 9:47
o'clock A.M.

J. H. Moore
COUNTY RECORDER
By Sherley Keith
DEPUTY

File STATE WATER CONSERVATION BOARDT. 6 N 21 W

DUPLICATE JAN 3 1966

County RAVALLI

Bill _____
 Co. _____
 Co. _____
 Particular _____
 District _____

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 4/1/1891Owner John S. Benson and
Heir of Benson Address R #2 Box 72
Hamilton MONT

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable sub-irrigation, SpringsPond from 6 inches to 10 feet

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

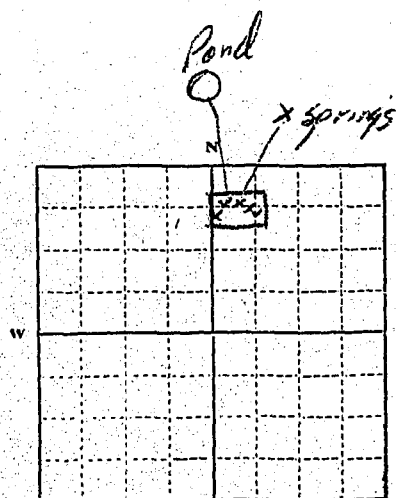
estimate approximate lengths of periods of use Periodicallyoff from May to Oct for irrigationAll year around to waterStockSignature of Owner John S. BensonDate 12/29/65

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

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

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

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



NW 1/4 NE 1/4 Sec. 3 T. 6 R. 21

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

File No. _____
STATE WATER CONSERVATION BOARD
DUPLICATE

T 6 N 21 3
R 21
Ravalli County

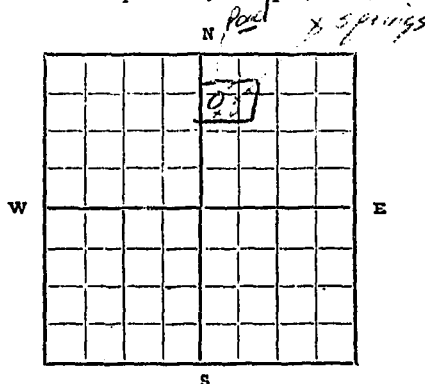
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John S. Benson and
Robert M. Benson of Rt 2 Box 72 Horns Hen Mon
(Name of Appropriator) (Address) (Town)

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



NW 1/4 NE
Sec 2 T. 6 R. 21
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based irrigation
& watering stock & household
3. Date or approximate date of earliest beneficial use; and how
continuous the use has been 1891 used
up to present date
4. The amount of groundwater claimed (in miner's inches or gal-
lons per minute) undetermined
5. If used for irrigation, give the acreage and description of the
lands to which water has been applied and name of the owner
thereof 10 acres owned by John S.
Benson & Robert M. Benson & also
used in house water, etc. of well only
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Electric
pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater New well, auger pump 1952, old well since 1891
8. The depth of water table app 35 feet in 40 ft well
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 ft. auger pump, 6 inch casing
Complete drilling and auger pump, 40 ft. well, app 6 ft. 6 inch casing
10. The estimated amount of groundwater withdrawn each year undetermined as to household
drinking, plus 100 gal. for garden
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, includ-
ing reference to book and page of any county record

Signature of Owner

Date

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

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.

40369

File No. _____

DUPLICATE

STATE WATER CONSERVATION BOARD

T. 6 N. 21. 3

Ravalli County

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

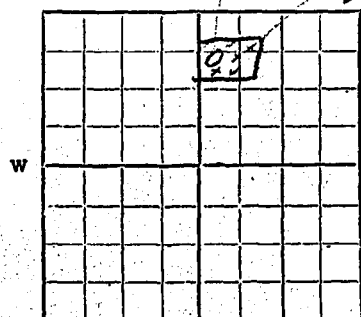
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John S. Benson and
Carol M. Benson of Rt 2 Box 72 Hamden Mont
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 3 T. 6 R. 21
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based irrigation
& watering stock & household
3. Date or approximate date of earliest beneficial use; and how
continuous the use has been 1891 used
up to present date
4. The amount of groundwater claimed (in miner's inches or gal-
lons per minute) undetermined
5. If used for irrigation, give the acreage and ption of the
lands to which water has been applied and if the owner
thereof 10 acres owned by the S.
Benson & Carol M. Benson (also
used in house water supply of William)
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Electric
pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater New well, casing pump 1950. Well 1891
8. The depth of water table app 35 feet in 40 ft well
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 40 ft deep 6 inch casing
Concrete lining enclosing pump tank a well of app 8 ft x 1 ft
10. The estimated amount of groundwater withdrawn each year undetermined as to business
(drinking) plus irrigation of garden
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, includ-
ing reference to book and page of any county record

Signature of Owner

Date

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

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.

40369

#4718

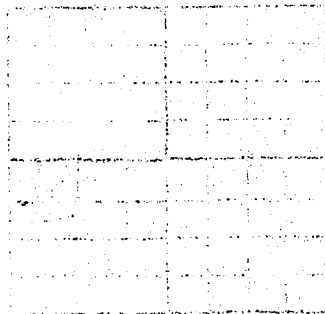
I certify that I received and filed this
instrument on this.....30th.....
day of Dec. 19 65 at 1:21
o'clock.....P.M.

F. S. Moore

COUNTY RECORDER

Fee \$2.00

By.....
DEPUTY



GW 3

File No.

DUPLICATE

T. 6 N 21 W R. 21 County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-30-63
Owner Earl Armk Address Rt 2 Hamilton, MT
Contractor (if any) —
Address of Contractor —

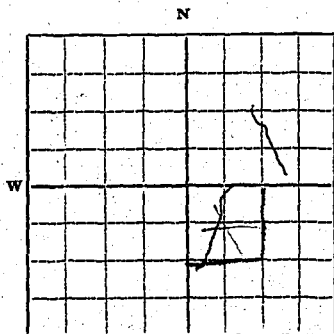
Date Started 4-10-63 Date Completed 4-12-63

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

Drainage into Pond
For Irrigation - Hire Pump
For Sprinkling Irrigation
to each

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 6 months of year

60 inches of water



SE 1/4 Sec 36 T. 21 R. 21

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

Signature of Owner Earl Armk

Date 12-31-63

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

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

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

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

#2887

I certify that I received and filed this
instrument on this 31st
day of Dec 1963 at 11:15
o'clock 4 M.
7 4 Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

County Revalli

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 Otto Pearson

Address ...Hamilton, Montana

Date well started ~~Nov. 12, 1971~~

completed Nov. 16, 1971

Type of well **Drilled**

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

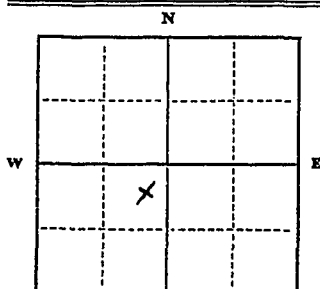
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 WITHDRAWALunknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	0	42	3/16x5	37	42



NE 1/4 S. 1/4 Sec. 3
T. 6 N R. 21 E
8 8 W

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

Driller's Signature Charles W. Robles Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

[illegible]

42 Show exact depth of bottom

49504

#5538

I certify that I received and filed this
Instrument on this 30th
day of Nov, 1921, at 11:40
o'clock A.M.

F. J. Moore
COUNTY RECORDER

Fee 2.00

017487

GW 2

STATE WATER CONSERVATION BOARD

File No. _____ FEB 4 1966

T 6N R 21W 3

DUPLICATE

Billie _____ McDermott _____
 Butcher _____ McNulty _____
 Co. _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

Ravalli County

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground _____
 (Elev. above sea level 3,572)

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Daniel E. Rossmore Address Rte 2 Box 71 BDriller Gerald Quigley Address Hamilton

Date of Notice of Appropriation of Groundwater _____

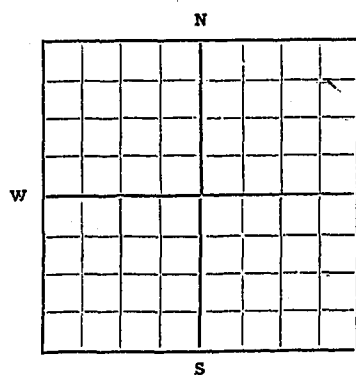
Date well started May 5-1965 Date Completed May 20-1965

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

Water Use: Domestic () Municipal () Stock () Irrigation ()
 Industrial (X) 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"	18.97 <u>Blackwell Steel</u>	0	53	<u>None</u>		
		<u>Emul PHD. 8'</u>	<u>45'</u>			

SE 1/4 NW Sec. 3 T. 6 R. 21

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

Show exact depth of bottom

Static Water Level for non-flowing Well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet at 33 gal. per minute.

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

How Tested Pump & Puller length of Test 5 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

Raymond E. Quigley
 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.

40808

GW 2

File No.

T R

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

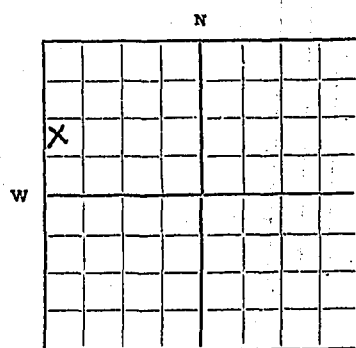
(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
to (Elev. above sea level...3,572...)
4 Surface Soil
to
16 Boulders, G_ravel, Sand
to (Surface Water)
21 Boulders
to
24 Layer of fine Sand
to
28 Decomposed G_ranite
to
32 Course sand & Gravel
T.D. (Water)

Owner A. R. Woodruff Address Hamilton
Driller Gerald Quigley Address Hamilton
Date of Notice of Appropriation of Groundwater June 13, 1968
Date well started May 24-68 Date Completed May June 6-68
Type of well Domestic Equipment Used Cable Tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)
Water Use: Domestic (x) 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"	Steel Black Wall 17.02 per ft.	0	32'	None		



E 120 rds. of S 40 rds.
S. 1/4 NW. Sec. 3 T. 6 R. 21
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

Static Water Level for non-flowing Well 7 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 10 feet at 20 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested Pump & Bailer Length of Test 6 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)

128
Driller's License Number

Driller's Signature

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

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

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

44, 554

#5073

I certify that I received and filed this instrument on this 9th day of Sept, 1968, at 11:30 o'clock A.M.

Z. S. Moore
COUNTY RECORDER

by Lee 2.00
DEPUTY

MONTANA WATER RESOURCES BOARD

RECEIVED

SEP 10 1968

File No. 1778

DUPLICATE

T. 6N R. 21W

County, Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 5 - 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Dean D. Smith and Elizabeth W. Smith Address: R 2 Box 64A

Contractor (if any)

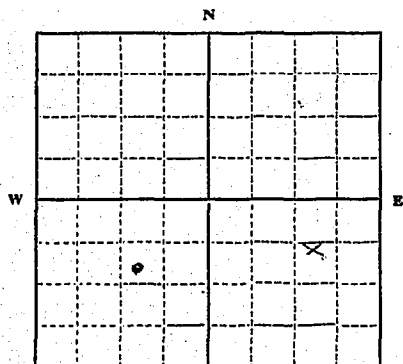
Hamilton

Address of Contractor

Date Started..... Date Completed.....

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

Spring



NE 1/4 SE Sec. 9 T6N R21W

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

20 gal. per Min from
linch pipe.

Signature of Owner

Dean D. Smith
Elizabeth W. Smith
Date: July 3, 1963

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

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

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

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

I certify, that I received and filed this
instrument on this 3
day of July 19 63 at 2:20
o'clock P. M.

F. H. Moore
COUNTY RECORDER

By DEPUTY

Fee \$2.00

RECORDED
JUL 10 1963
CIVIL ENGINEER

File No. 1777

T 6N R 21W

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 5 - 1963

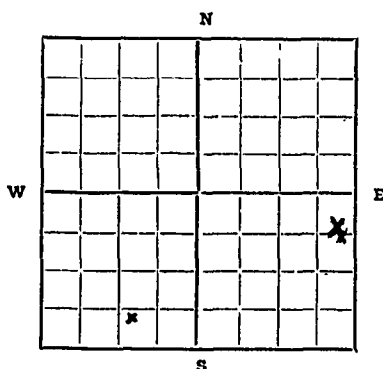
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dean D. Smith of R2B0764A Hamilton
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 9 T. 6N R. 21W

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

2. The beneficial use on which the claim is based Household, irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Household since about 1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 Around 1900
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 Rock Well 35 feet Deep 2 1/2 feet in diam. Water 7 feet
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Dean D. Smith
July 3, 1963

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

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

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

I certify that I received and filed this
Instrument on this 3
day of July 19. 63 at 2:15
o'clock P. M.

F. G. Moore
COUNTY RECORDER

By _____
DEPUTY

Fee Fee

RECORDED
INDEXED

STATE ENGINEER

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 Barbara Cole

Address Hamilton, Mont.

Date well started June 12, 1973

completed June 25, 1973

Type of well drilled well

(Dug, driven, bored or drilled)

Equipment used churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

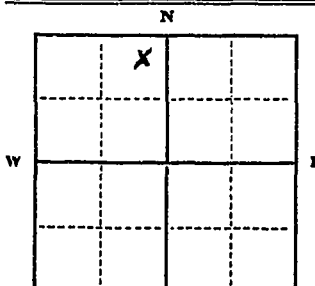
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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"	17 1/2" ft	0	200	3/16x5	50	200



NE 1/4 NW 1/4 Sec. 10
T. 6 N R. 21 E
S W

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

Driller's Signature Charles Wroble Jr.

Driller's Address Rayelli Drilling Co., Victor, Mont.

LICENSE NO. 200

RECEIVED

JUL 10 1973

County Rayelli

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	Topsoil
2	55	Sand gravel brown clay intermittent and mixed
55	200	Sand gravel clay gray intermittent water bearing

200

Show exact depth of bottom

55969

6063

Be certify that I received and filed this

Instrument on this 9th

Day of July 19: 73 at 1:10

at Sp

D. Helen E. Hughes

COUNTY RECORDER

2.00

DEPUTY

File No.

DUPLICATE

RECEIVED

LOG

JUN 13 1963

T. R.

County Ravalli

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

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

1'-Topsoil

46'-Intermittent layers
Sand Silt Boulders
and Clay mix. (Brown
to Red in color)56'-Intermittent layers
Sand Gravel and
Boulders (gray)62'-Sand and Gravel
Tight pressed
Water BearingNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Gary G. Mounson RT 2, Box 2269 Hamilton

Owner Marty Litvin Address N. of Hamilton

C. F. Wroble

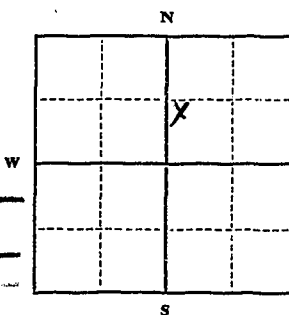
Driller Ravalli Drilling Co. Address Victor, Montana

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

Date well started Sept. 8, 1969 Date completed Sept. 10, 1969Type 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)
6"	15 lbs. per ft.	0	62	3/16x5	57	62

Doc. No. 5941
Filed for record
this 11th day of JUNE
A. D. 19 73, at 9:16
o'clock A.M.Static Water Level for non-flowing well
..... 40 feet.

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

Pumping Water Level..... 58 feet
at 7 gal. per minute.

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

How Tested Baled-2 hoursLength of Test pumped-7 hours

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

SH. 1/4 NE Sec. 10 T. 6 R. 31
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(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.

Driller's License Number 62Driller's Signature C. F. Wroble

53/498

594

I certify that I received and filed this instrument on this 11th day of January, 1923, at 9:16 o'clock A. M.

Charles E. Hughes
COUNTY RECORDER
Miss L. C.
DEPUTY

For given amount and kind of money value
of
now given in full payment of money
paid by the county of
and for the

X

CONTRACTS		DATE	PAID	RECEIVED	REMARKS
1	100	10/1/22	50	0	PAID TO
2	100	10/1/22	50	0	PAID TO
3	100	10/1/22	50	0	PAID TO
4	100	10/1/22	50	0	PAID TO
5	100	10/1/22	50	0	PAID TO
6	100	10/1/22	50	0	PAID TO
7	100	10/1/22	50	0	PAID TO
8	100	10/1/22	50	0	PAID TO
9	100	10/1/22	50	0	PAID TO
10	100	10/1/22	50	0	PAID TO

For given amount and kind of money value

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

(100) 10/1/22

File No. 1751

T. 6N R. 21W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 19 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900

Rt. 2-Box 65

Owner Mr. and Mrs. French Address Hamilton, Montana

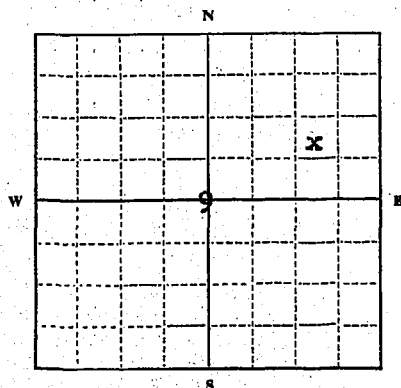
Contractor (if any)

Address of Contractor

Date Started 1899 1900 Date Completed 1899 1900

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

sump 8 feet deep by five feet wide and 8 feet long



SE 1/4 NE Sec. 9 T. 6N R. 21 W

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

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

estimate approximate lengths of periods of use

Year round use for domestic & stock water;
irrigation as seasonally needed

Signature of Owner Miriam Mrs. French

Date June 17-1963

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

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

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

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

I certify that I received and filed this
instrument on this 17th
day of June 1963 at 1:00
o'clock P. M.

J. S. Moore
COUNTY RECORDER

By _____
DEPUTY

Fee \$2.00 Paid

FILED
JUN 18 1963
STATE ENGINEER

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No.

DUPLICATE

T. 6 N. R. 21 W. m. p. m.
Beavall
 County BEAVER

JAN 17 1964

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

CIVIL ENGINEER

Notice of Completion of Groundwater Appropriation
 Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1909

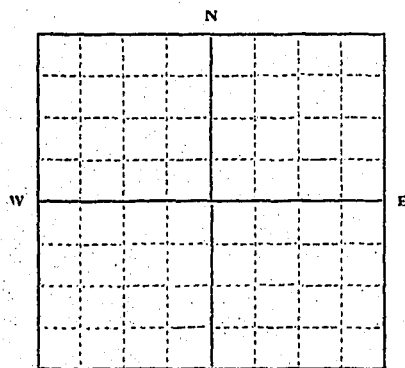
Owner Frank W. Hummel Address Hamilton

Contractor (if any) Ingnof Efenger
deseased

Address of Contractor deseased

Date Started July 10 1909 Date Completed July 20, 1909

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



sump and drain ditch, 3 to 5 ft. deep 700 ft long

in S.W. 2 N.W. 2 S.E. 2 N.W. 2 S.W. 2 N.E. 2

S. 11 T. 6 N. R. 21 W. S. 2 E. 2 N. 2 S. 2 W. 2 N. 2 E. 2

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

21st A. estimate approximate lengths of periods of use

S.E. 4 1/4 Sec. 10 T6N. R21W. m. p. m.

6mo.

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

10 to 30 miner in .

used for irrigation

Signature of Owner Frank W. Hummel

Date Jan 31 1963

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

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

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

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

37545

3081

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963, at 2:30
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By Shirley Keith
DEPUTY

File No.

T. 67 R. L. W. M. P. M.

DUPLICATE

County Panhandle

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

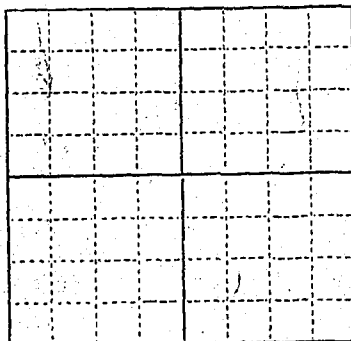
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1957 1915Owner Frank W. Rummel Address Hamilton, R.F.D.Contractor (if any) Croley and CainAddress of Contractor deceasedDate Started May 5 1915 Date Completed MAY 20 1915Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. draindrain at 36 to 40 in deep inclosed ditch 500 ft longgravity flow. to irrigate land inS. 11. 1/4 h. N. 1/4 - S. E. 1/4 h. N. 1/4 S. N. 1/4 h. E. 1/4S. 11. 1/4 R. 21. W. 1/4 S. E. 1/4 h. E. 1/4 S. 10 R. 6 NJ. 11. W.

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



S. E. 1/4 h. E. Sec. 10 T. 6 R. 21 W. 1/4 M. estimate approximate lengths of periods of use. 15 min in. continuous flow
Indicate point of appropriation and place of use, if possible. six months

Signature of Owner Frank W. RummelDate Dec 31 1963

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

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

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

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

37548

#3084

I certify that I received and filed this
instrument on this 31st
day of dec, 1963, at 2:33
o'clock P. M.
F. M. Moore
COUNTY RECORDER
BY Shirley Keith
DEPUTY

File No.

T. 8 N. R. 21 W. M. 10

DUPLICATE

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 11/1/1951 1951

Owner Frank A. Rummel Hamilton Montana

Address

Contractor (if any) Dee Moore

Dillon Montana

Address of Contractor

Date Started June 8 1951 Date Completed June 16 1951

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. open drain 2000 ft. long

4 to 6 ft. deep 6 to ten ft. wide

gravity flow to irrigate land

S. 1/4 N. 1/4 E. 1/4 - S. E. 1/4 N. 1/4 E. 1/4

S. 11. 7. 6" P. 21 W. 2 S. E. 1/4 N. E. 1/4 S. 10 D. 6" P. 21 W.

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

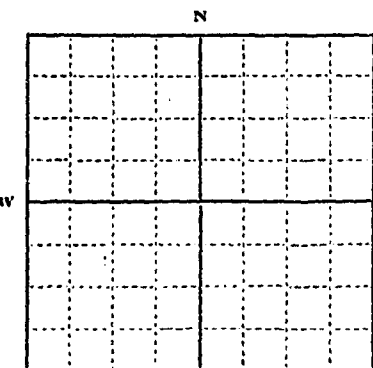
estimate approximate lengths of periods of use

40 in. continuous flow

May to November 1

Signature of Owner Frank Rummel

Date Dec 31 1963



S. E. 1/4 Sec. 10. T. 1 N. R. 21 W. 2 S. E. 1/4

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

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

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

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

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

37546

3082

I certify that I received and filed this
instrument on this 31st
day of Dec, 19 63 at 2:51
o'clock P.M.

F. G. Moore

COUNTY RECORDER

Shirley Keith
DEPUTY

File No.

040 20 1965

T. 6 N. R. 21 W.

DUPLICATE

County Ravalli

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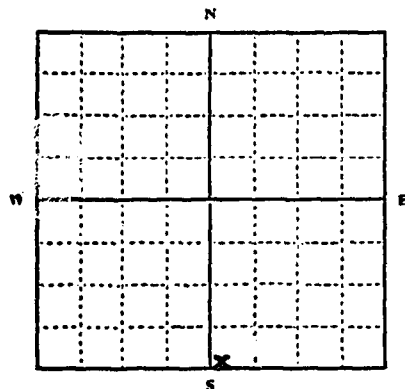
DQ

DR

DS

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Larry Persson and Joyce M. Persson, of Box 744 Hamilton
(Name of Appropriator) (Address) (Town)County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SW $\frac{1}{4}$ of
SE $\frac{1}{4}$ Sec. 10 T. 6 N. R. 21 W.Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.2. The beneficial use on which the claim is based Domestic and
stock water3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been September 19, 19624. The amount of groundwater claimed (in miner's inches or gallons
per minute) 50 gallons5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Submersible
electric pump. In the SW corner of SE $\frac{1}{4}$ of
Sec. 10, T. 6 N., Range 21 West.7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater September 1st, 1962 to September 19th, 1962.8. The depth of water table Approximately 76 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. casing; depth 132 feet.10. The estimated amount of groundwater withdrawn each year 200,000 gallons per year.11. The log of formations encountered in the drilling of each well if available 1'-9' topsoil & some rock;
9'-26' sand & some rock; 26'-62' sand & rock; 62'-65' sand & trace of water;
65'-65' some water in clayish sand; 65'-73' cemented sand; 73'-74' dirty clay;
74'-76' coarse clay-part sand; 76'-77' coarse pea gravel; 77'-94' clayish
sandstone, seepage water; 94'-116' clay sandstone; 116'-121' water & pea gravel;
121'-132' clay formation, thin pea gravel, water.12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.

Signature of Owner

Date December 13, 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.

40055

#4665

I certify that I received and filed this
instrument on this 17th,
day of Dec., 1965, at 4:17
o'clock P.M.

F. G. Moore
COUNTY RECORDER

By _____ Fee \$2.00 DEPUTY

GV

File No. 1631

DUPLICATE

T. 6 N. R. 21 W.County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

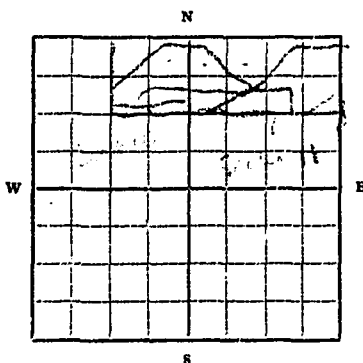
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. F. W. Schram of F. D. 2 Hamilton
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R. 21 W.

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

2. The beneficial use on which the claim is based for
irrigation and stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been original drains were
constructed in 1885 and in 1951
completed in 1951

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

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 NE 1/4 Section 10, NW 1/4 of Section
11 Township 6 North, Range 21 West,
F. W. Schram

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal wooden
drains, tile drains and open drains 3 feet
in depth

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater the drains have been in use for many years and at
least the first drains were constructed in 1885, the last work to make
the drainage system complete was done in 1951

8. The depth of water table surface without drain system

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 the drains are three feet deep and
run approximately 50 inches of water the year around

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 F. W. Schram

Date June 20, 1962

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

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

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

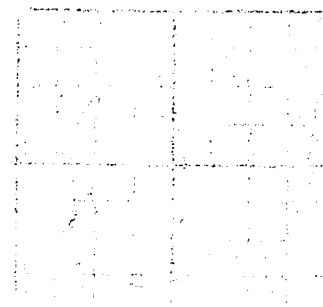
917.

#1631

I certify that I received and filed this
document on this 20th
day of June, 1962, at 4:00
o'clock P.. M.

Anthony Hark
COUNTY CLERK

Shirley Keith



GW 2

File No.

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

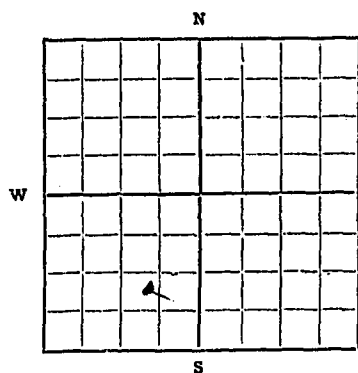
Owner Tom J. J. J. AddressDriller Bill Anderson Address Rt 1 Box 51 A

Date of Notice of Appropriation of Groundwater

Date well started Oct 1-62 Date Completed Oct 1-62Type of well drilled Equipment Used Churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic (☒) Municipal () Stock (☒) Irrigation ()
Industrial () Drainage () Other ()

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	11 per ft 4 in	0	40	none	none	none



..... 1/4 Sec. 10 T. 6 R. 21
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

Static Water Level for non-flowing Well 21 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 30 feet at 10 gal. per minute.Discharge in gal., per min. of flowing well 15 gal per minHow Tested Early Length of Test 4 hr

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

Driller's License Number 33

Bill Anderson
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.

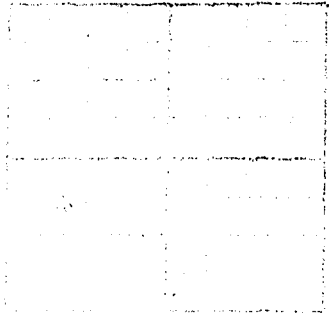
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

3177⁶

#4213

I certify that I received and filed this
instrument on this 31st
day of Dec, 1963, at 6:29
o'clock P.M.
F. B. Mason
COUNTY RECORDER
By Shirley Keith
DEPUTY

Not a valid instrument for filing
under the provisions of the
Act of March 1, 1909, Chapter 101, Laws of the State of
California, as amended, because the instrument is not
properly recorded in the office of the County Recorder.



1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	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GW 2

File No. _____

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Joe Garmelle Address Hamilton Mont
Driller Bill Anderson Address Box 519 Hamilton

Date of Notice of Appropriation of Groundwater _____

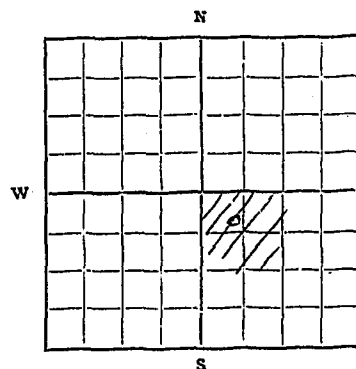
Date well started Jan 1-63 Date Completed Jan 10-63

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

Water Use: Domestic (X) 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)
4 in	7 1/2" 4.0m	0	65	drill	28	30



NW 1/4 SE Sec. 11 T. 6. R. 2.

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

Show exact depth of bottom

Static Water Level for non-flowing Well 15 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 60 feet at 1 gal. per minute.Discharge in gal. per min. of flowing well 1 gal per minHow Tested Baler Length of Test 4 hr

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

Driller's License Number 33Driller's Signature Bill Anderson

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.

33772

FILE NO.

INSTRUMENT

4341

I certify that I received and filed this
instrument on this 21st
day of Jan, 1964 at 2:30
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____
DEPUTY

OFFICE OF THE COUNTY RECORDER
SANTA CRUZ COUNTY, ARIZONA

RECORDED IN BOOK 111
PAGE 111

NOTICE TO THE PUBLIC
The following instrument was recorded in the office of the County Recorder, Santa Cruz County, Arizona, on the 21st day of January, 1964, at 2:30 P.M. and is hereby made a part of the public record.
Book 111, Page 111
Instrument No. 4341
F. S. Moore, County Recorder

INDEXED
FILED
JAN 21 1964
SANTA CRUZ COUNTY, ARIZONA

File No. 2028

DUPLICATE

T. 6 N. R. 21 W.

County Ravalli

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)

RECEIVED
DEC 23 1963
STATE ENGINEER

Date of Appropriation of Groundwater APPROX 1899
JOSEPH W. GARNELLA (P.O. Box 742)
Owner PAULINE E. GARNELLA Address RT. 2 Box 99B

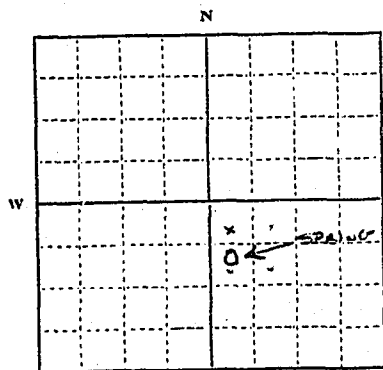
Contractor (if any) —

Address of Contractor —

Date Started — Date Completed —

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

Free running spring
into approx 300 gal tank, pumped
and piped into house.



NW 1/4 Sec. 11, T. 6, R. 21

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

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

estimate approximate lengths of periods of use. Water

used continuously for household
use. Overflow runs down ditch
and pastures
and irrigates pasture of approx
7 acres.

Signature of Owner Joseph W. Garnella

Date Dec 19, 1963

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

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

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

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