

By 400 Deputy

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

Developed after January 1, 1962

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.

LICENSE NO.

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.

(Elev. above sea level)

From (Feet)	To (Feet)	
1	2	
2	3	
3	4	
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97	98	
98	99	
99	100	

Show exact depth of bottom

50,430

County ~~Beaver~~ Beaver 1962

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: **Keith Taylor**

Address **Billon, Montana 59725**

Date well started 6-24-70

completed 5-28-70

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe trailer Court

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 5,000,000 gal.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	3 5/8 28.554	+ 2	117	1 3/8 taper cut	110	117

Static water level 33 ft.*
Pumping water level 30 ft.*
at 120 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level. **Water Pump**
Well developed by
for hours. **3**
Power Pump HP
Remarks: (Gravel packing, cementing
packers, type of shutoff)

BY **SEN** 12

--- 22 1/4 ----- 1/4 Sec

T..... N.R.....

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

Briggs Drilling Contractor

Driller's Signature _____
P.O. Box 1083, Millon, Montana 59725

Driller's Address _____

LICENSE NO

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

[illegible]

117 Show exact depth of bottom

48029

RECEIVED

MAY 16 1958

MONTANA BUREAU OF MINES AND GEOLOGY

STATE ENGINEER

WATER WELL LOG

T. 7S R. 8W
County Beaverhead

Butte, Montana

1911S casing

Owner Grace G. Temple 115 S. Washington, Dillon

Driller Carl Hollenstainer 229 E Orr, Dillon

Date Started June 10, 1958

Date Completed June 10, 1958

Lots 13 & 14 Blk 15, Dillon Original Townsite

Location: Sec. _____ T. _____ R. _____ 1/4 sec. _____

Type of well Drilled

(Dug, driven, bored, or drilled)

Equipment used Keystone spudder

(Churn drill, rotary, other)

Water use: Domestic ☒

Municipal ☐

Stock ☐

Irrigation ☒

Industrial ☐

Drainage ☐

Other: _____

Casing: 6" ft. to 21 Ft. ft.

Type Galvanized Size 6"

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 15 Ft. feet at 500 gal. per min.

How tested: Electric pump, 3/4 horse

Length of test: _____

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

(over)

File No.

DUPLICATE

T 75 R 8W

County Beaverhead

SPC 180r19

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

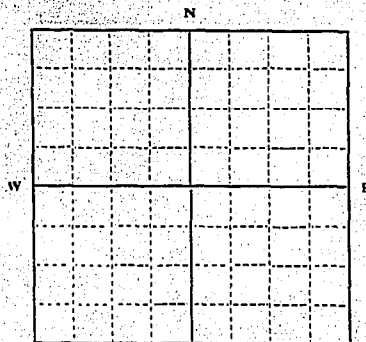
W. J. ^{and} F. R. TRITT
(Name of Appropriator)

of 530 W. BANNACK DILLON
(Address) (Town)

County of Beaverhead

State of Montana

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



Dillon West Park Addition
Lots 117 BIK 3 Dillon, Mont.
SPC 180r19 Sec. T 75 R 8W

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 & watering purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
June 1952
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
350 gal per day
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 for watering of lawn only
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Electric Pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
March 1952
8. The depth of water table.
20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
36' depth - hand driven
10. The estimated amount of groundwater withdrawn each year.
One million gal.
11. The log of formations encountered in the drilling of each well if available.
Sand, gravel & hardpan
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

W. J. & F. R. Tritt
Date Dec 21, 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.

16506

STATE OF MONTANA
County of Beaverhead

108518

I hereby certify that the within instrument
was filed in my office on the 23 day
of July A. D. 1963 at 3:17 min.
past 4 o'clock P M and recorded on
page 673 of Book 151 of
Dr. J. W. Tree Records of Beaverhead
County, Montana.

Attest my hand and seal

Paul J. Sage
County Recorder

By

Deputy

Fee \$ 4.00

OFFICE OF STATE ENGINEER

DECLARATION OF WATER RIGHTS
(Under Ch. 237, Montana Session Laws, 1961)

7-8-18
6

Ora Tyler

Box 933

JAN 15 1964

Name of Appropriator

STATE ENGINEER

County of Beaverhead

State of Montana

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



2. The beneficial use on which the claim is based

Household & garden

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

1947

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

20 gallon per minute

Sec. 18 T. 7 R. 2W

5. If used for irrigation, give the acreage and place of use, if possible. Each small sq. represents 1/4 acre and name of the owner thereof

Platted Area -

Dillon West Park

Lots 11-16 - B/k 2

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

Pressure Pump

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

1947 Started & Completed

8. The depth of water table

20 feet

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

36 feet deep 6 inch casing

10. The estimated amount of groundwater withdrawn each year

1,000,000

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 & page of any county record

Signature of Owner

Ora Tyler

Date

Jan 31 1963

STATE OF MONTANA, ss. 108712
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 47 min past 5 o'clock P. M. and recorded on page 289-90 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Erlynn J. Sage
County Recorder

By

Deputy

Fee \$

32323

File No. _____

DUPLICATE

T 75 R 80 78

County Beaverhead

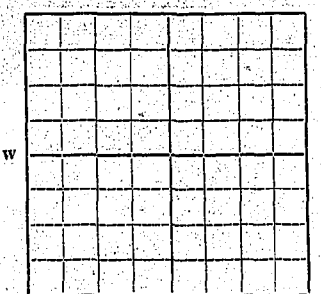
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 26 1962

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

STATE ENGINEER

1. F. George Watkins, Box 982 of Dillon, Montana
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



**Lots 8, 9, & 10 of Block 3
of WEST SIDE ADDITION IN DILLON**

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

2. The beneficial use on which the claim is based
House or domestic water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 31, 1958
continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 G.P.M.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Shallow well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 27, 1958 started & completed Aug. 29, 1962
8. The depth of water table Static water level 7 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well using 6" O.D. galv casing
cased from bottom 51' pit to 133 ft. Water withdrawn by 2 1/2" P. shallow
well pump. Bottom of well 144 ft. bottom 20' not cased.
10. The estimated amount of groundwater withdrawn each year 1,500,000 to 2,000,000 gal.
11. The log of formations encountered in the drilling of each well if available 10 ft. clay & surface
dirt, then 27 ft. gravel to 27', Yellow clay to 115 ft., then brown sand
and rock to 133 ft. Bottom well 133 ft.
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 Frederick G. WatkinsDate April 24, 1962

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

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

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

52

County Recorder:

By Deputy

Fee \$

File No. _____

DUPLICATE

T7S R8W

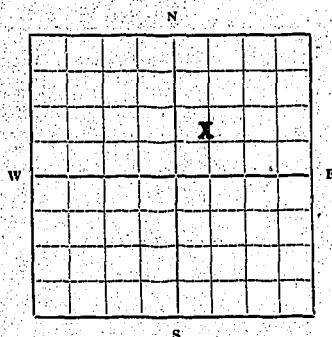
County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
MAY 31 1963
STATE ENGINEER

1. John J. Wedum, of 431 E. Dillon, Dillon, Mont.
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE Sec 18 T7S R8W

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 use in laundrymat

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 20, 1959

8. The depth of water table 14'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well 6" O.D. galv water well casing 10.5 lb / ft 68 ft deep

10. The estimated amount of groundwater withdrawn each year 6,500,000 gallons

11. The log of formations encountered in the drilling of each well if available drilled in dug hole 17' deep gravel to 28' yellow clay to 67' then gravel with 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 John J. Wedum

Date Mar. 11, 1963

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

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

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

4538

STATE OF MONTANA,
County of Beaverhead.

106559

I hereby certify that the within instrument
was filed in my office on the 5 day
of Apr A. D. 1963 at 20 min.
past 4 o'clock P. M. and recorded on
page 285 of Book 151 of
Water Use Records of Beaverhead
County, Montana.

Attest my hand and seal.

Erlyn J. Sage
County Recorder

By

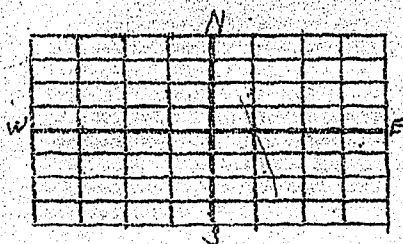
Deputy

Fee \$ 4.00

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Ch. 237, Montana Session Laws, 1964 JAN 15 1964)

7-8 18

1. (Name of Appropriator) Melvin Y Hannah M. Westad of Beaverhead STATE ENGINEER
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1964 as follows:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10-15 gallons per minute

Indicate point of appropriation & place of use, as possible. Each small sq. represents 10 acres.
If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

Platted Area -
Dillon Mountain View Homes
Lot 6 - Blk 2

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

7. The date of commencement & completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960 started - completed 1962

8. The depth of water table 20 feet

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

6 inch casing - 68 feet deep

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

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

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

Signature of Owner Melvin Westad

Date Dec-30-63

108696

STATE OF MONTANA, ss.
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A.D. 1963 at 21 min. past 5 o'clock P.M. and recorded on page 237-8 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal.

Erlynn J. Sage County Recorder

By _____ Deputy

Fee \$ _____

32297

GW 2

File No.

DUPLICATE

T. 75 R. 8 West

County

Bee

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
APR 23 1962
STATE ENGINEERTop of Ground
(Elev. above sea level.....)

to

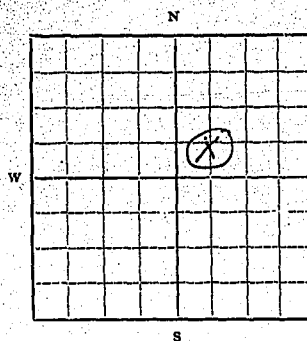
8' clay

to

25' sandy clay & gravel
finished at 25' coarse
sandOwner Herbert W. Wheat Address Dillon, MontanaDriller Carl F. Hollenstien Address Dillon, MontanaDate of Notice of Appropriation of Groundwater Feb. 19, 1962Date well started Feb. 15, 1962 Date Completed Feb. 15, 1962Type 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)
6"	6" O.D. Galv. in 10.50 lb 5' Pit		25	None		



NE 1/4 Sec. 18 T. 75 R. 8 W.

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

Show exact depth of bottom.

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

Shut-in Pressure for Flowing Well

Pumping Water Level..... 18 feet at..... 5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bailer Length of Test 1 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)

#9 Montana Water well Contractor
Driller's License Number

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.

File No.

DUPLICATE

T. 7 S. R. 8 E. 18

County Burke

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

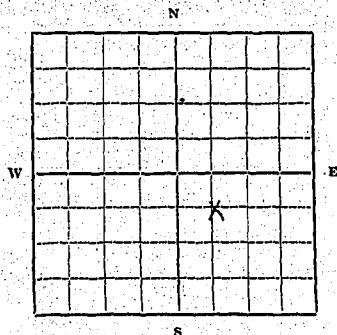
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, John Zugel of Box 1026 Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE Sec. 18 T. 7 S. R. 8 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 Water for livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Date unknown - more than 30 yrs ago - used almost daily for watering livestock
4. The amount of groundwater claimed (in miner's inches or gallons per minute) One gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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 unknown
8. The depth of water table 10 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Steel casing - 21 feet deep
10. The estimated amount of groundwater withdrawn each year Approx. 25,000 gals.
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 John Zugel

Date Dec. 28, 1963

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

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

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

32335

108724

STATE OF MONTANA,
County of Beaverhead.

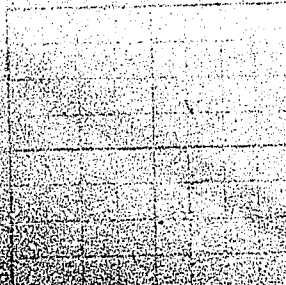
I hereby certify that the within instrument
was filed in my office on the 30 day
of Dec A. D. 1963 at 59 min.
past 5 o'clock P M and recorded on
page 319-14 of Book 174 of
Water Records of Beaverhead
County, Montana.

Attest my hand and seal.

Carolyn J. Sage
County Recorder

By _____ Deputy

Fee \$ _____



GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—390.

File No.

DUPLICATE

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground, ()

(Elev. above sea level)

2' surface dirt

Owner Clarence Burton Address Jackson, MontanaDriller Carl F. Hollenstainer Address Dillon, Montana

Date of Notice of Appropriation of Groundwater *****

Date well started Aug. 31, 1963 Date Completed Sept. 3, 1963

gravel to 24'

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

sandy clay to 42'

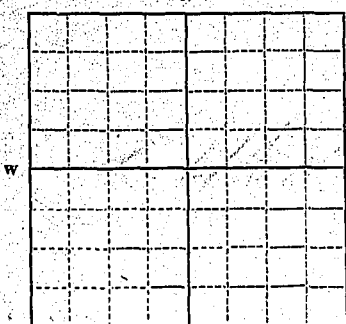
Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐hard clay or soft
shale to 46'

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

finished at 46'

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" O.D. Galv. 10.5 lbs.	2' up	46'	None		

S $\frac{1}{2}$ of Lots 10, 11 & 12 - Block 4
Thomsen add'n to Dillon



1/4 Sec 19 T7S R8W
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 5' feet.

Shut-in Pressure for Flowing Well *****

Pumping Water Level 20 feet at 20 g.p.m. minute.

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

How Tested Bailer Length of Test 1 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) *****

License No. 9

Driller's License Number

Driller's Signature

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

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

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

6890

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

107615

STATE OF MONTANA, as
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 23rd day
of July A.D. 1963 at 35 min
past 2:00 o'clock, P.M. and recorded on
page 48990 of Book 151 of
Beaverhead Records of Beaverhead
County, Montana.

Attest my hand and seal.

Lucy J. Lipe
County Recorder

INDEXED

☐ Recorded ☐ Indexed ☐ Filed ☐ Indexed ☐ Filed
☐ Book ☐ Chapter ☐ Indexed ☐ Indexed

By Lucy J. Lipe
Deputy
Fee \$ 4.00

This instrument was filed in my office on the 23rd day of July A.D. 1963 at 35 min past 2:00 o'clock, P.M. and recorded on page 48990 of Book 151 of Beaverhead Records of Beaverhead County, Montana.

Beaverhead County, Montana

Beaverhead County, Montana

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Beaverhead County, Montana

Beaverhead County, Montana

Beaverhead County, Montana

Beaverhead County, Montana

Beaverhead County, Montana

File No.

T. 75 R. 8W

DUPLICATE

County **Beaverhead**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 15 1964

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner **Chester Chichfield** Address **Box # 214, Dillon**Driller **Carl F. Hollenstetter** Address **Box # 5, Dillon**Date of Notice of Appropriation of Groundwater **Sept. 25, 1958**Date well started **Sept. 22, '58** Date Completed **Sept. 25, '58**

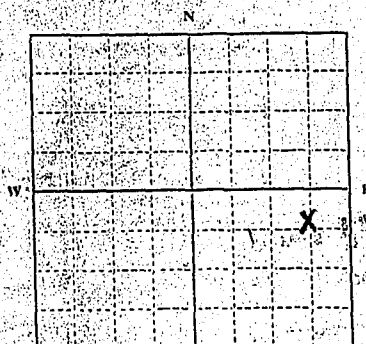
Top of Ground
(Elev. above sea level.....)
40' **Sandy clay**
60' **Sand and clay**
110' **Sand, sandy clay and clay**
*** **Bottom of well**

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 5/8"	5 5/8" 10#	Ground level	117'			



NE 1/4 Sec. 19 T. 75 R. 8W

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 **82'** feetShut-in Pressure for Flowing Well **15-20**Pumping Water Level **10-12** feet at **10-12** gal. per minute

Discharge in gal. per min. of flowing well

How Tested **Baler** Length of Test

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-
tion 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

Carl F. Hollenstetter
Driller's Signature

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

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

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

32309

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELLS
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 Jack Critchfield

Address Dillon, Montana

Date well started Dec. 2, 1971

completed Dec. 15, 1971

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

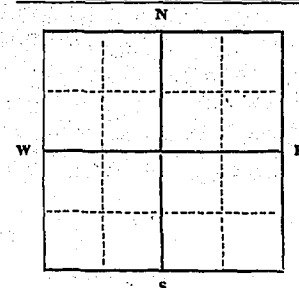
Industrial ☐ Drainage ☐ Other ☒ Garden/Lawn ☐

*Describe Mobile home park

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). Sec. 18 Block 27 East side addition

ESTIMATED ANNUAL WITHDRAWAL 1,000,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
6"	17 lb 5/8"	42	156	Kind Size	From (Feet)	To (Feet)
	19 lb	3 up	42	torch cut slots	42	51



1/4 1/4 Sec. 19
T. 7 N. R. 2 E.
S. W

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

Driller's Signature Carl Hollander

Driller's Address P.O. Box 5 Dillon, Montana

LICENSE NO. 9

RECEIVED
MAR 12 1973

County Besant 19
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	yellow clay
	21	static level (top casing)
30	42	sand & clay
42	52	coarse sand, thin clay
52	63	yellow clay (water level)
63	63	sand line
63	105	yellow clay (water level)
105	115	soft yellow shale
115	205	yellow clay with sand
205		drill water
205	220	clay

Show exact depth of bottom

52,584

Notice to the owner of the land to which the water right is attached, that the water right is being sold by the State of Montana, and that the owner is to receive the proceeds of the sale.

STATE OF MONTANA
ADMINISTRATOR OF RECORDS
NOTICE OF LOCATION OF RECORDS
APPROPRIATION BY MEANS OF WELL

Notice is hereby given that the records of the State of Montana, relating to the appropriation of water by means of wells, are being sold by the State of Montana, and that the owner is to receive the proceeds of the sale.

Form for recording the location of the well, including a grid for recording the location of the well.

133311

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the 9th day of March, A.D. 1913 at 17 min. past 2:00 o'clock P.M. and recorded on page 475-6 of book 203, Records of Beaverhead County, Montana.
Attest my hand and seal
By Theresa Sorenson Deputy
Fee \$ 4.00
County Recorder

Form for recording the location of the well, including a grid for recording the location of the well.

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

RECEIVED
DEC 2 1957

19
T. 7 South R. 8 West

County Beaverhead

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Leroy M. Gilbert Address 615 S. Atlantic Dillon Mont.

Driller Leroy M. Gilbert Address " " " "

Date Started Early nineteen hundred thirties Date Completed Early 1930's

Location: Sec. 19 T. 7 South R. 8 West 1/4 sec. NW

Lot 17, Block 7, Poindexter & Orr addition to Dillon, Montana.

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other: Refrigeration.

Casing: 0 ft. to 14.5 ft. Type Steel barrels concrete backed. Size 22 inches diameter.

Casing: 14.5 ft. to 16.5 ft. Type None, very coarse gravel, unlined. 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: Summer, 4.5 feet deep. feet.

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

Pumping water level 12 from surface feet at gal. per min.

How tested: Day's irrigation. Will deliver more than hose, from sill faucet.

Length of test Day

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

(over)

File No.

DUPLICATE

T. 7S R. 8W

County BEAVERHEAD

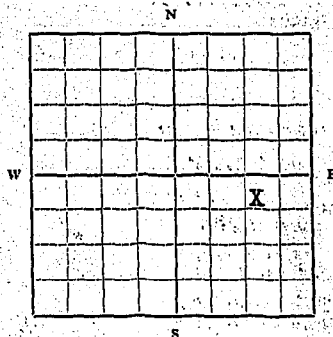
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1962

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

STATE ENGINEER

1. Max Lee Godfrey, of East Sabree St., Box 403, Dillon,
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 S.E. 19 7S 8W

1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based Household, drinking, culinary, and lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Spring of 1936, this has been continuous since that date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 180 Gals. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Same owner, lawn and garden use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal deep well submergeable pump, electric
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Early Spring of 1936
8. The depth of water table 62 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 Steel cased well 6". The well was drilled 122 feet deep. It is 60 feet to water with water standing 62 feet in well.
10. The estimated amount of groundwater withdrawn each year 200,000 gals
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Well drilled by White and Hoadenstiner

Signature of Owner

Date

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

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

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

STATE OF MONTANA
County of Beaverhead

105501

I hereby certify that the within instrument
was filed in my office on the 2 day
of Nov A.D. 1962 at 30 min.
past 3 o'clock P.M. and recorded on
page 297 of Book 151 of
Water Well Records of Beaverhead
County, Montana.

Attest my hand and seal,

Emelyn J. Lopez
County Recorder

By _____ Deputy

Fee \$ _____

RECEIVED

NOV 21 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Martha Greene Address: Dillon, Mont
 Driller: Carl F. Hollensteiner Address: Dillon, Mont.
 Date Started: Feb. 4, 1957 Date Completed: Feb. 12, 1957
 Location: Sec. 14, T. 7 S., R. 9 W., 3rd 1/4, Blk. 4

Type of well: Drilled (Dig, driven, bored, or drilled) Equipment used: Charny Drill (Cable, rotary, other)

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

Casing: _____ ft. to _____ ft. Type: _____ Size: _____
5' 85' Galv Merchant 6" O.D. 10 1/2 lb.
 Casing: _____ ft. to _____ ft. Type: _____ Size: _____
 Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____
None
 Type of screen or perforations: _____

Static Water level, for non-flowing well: 12 ft surface feet.

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

Pumping water level: 42 ft feet at _____ gal. per min. 20 g.p.m.

How tested: Bailer

Length of test: one hr.

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

(over)

RECEIVED
NOV 21 1957
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Bartha Greene Address Dillon, Mont
Driller Orl F. Hollenstainer Address Dillon, Mont.
Date Started Feb. 4, 1957 Date Completed Feb. 12, 1957

Location: Sec. 11, T. 2 N., R. 10 E., S. 14

Type of well _____ Equipment used _____

Drilled (auger, driven, bored, or drilled)

Charge drill (compressor, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: _____ ft. to _____ ft. Type Galv Merchant Size 6" O.D. 10# lb.

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: None

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

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

Pumping water level: 42 ft feet at _____ gal. per min.

How tested: 20 g.p.m.

Length of test: One hr.

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

(over)

Log of Well

[illegible]

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4564

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

LOG

JUN 24 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERCounty Beaverhead

Top of Ground

(Elev. above sea level)

0-4 surface dirt & clay

12 static level

4-27 gravel & sand

finished at 27'

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Isabella Hartwig Address Dillon, MontanaDriller Carl F. Hollenstainer Address Dillon, Mont.Date of Notice of appropriation of groundwater ****Date well started May 2, 1969 Date completed May 2, 1969Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 17 lb black prime steel	1' up	27	1/8 X 8	22	27
				torch cut slots		

LOCATION OF WELL

Static Water Level for non-flowing well 12 feetShut-in Pressure for Flowing Well ***Pumping Water Level 15 feet
at 30 gal. per minute.Discharge in gal. per min. of flowing well ***How Tested BallLength of Test 1 hr.Remarks: (Gravel packing, cementing, packers, type of shutoff) ***1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.NE Cor. Lot #2 BIK 13
East Side Add. Dillon Township (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.

License No. 9

Driller's License Number

Driller's Signature

45,349

JUN 5 1963

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
DEVELOPED AFTER JANUARY 1, 1982

1947-1948

Date well started _____ Date completion _____
 Date of initiation of registration of communication _____
 Address _____
 Telephone number _____
 Other _____

Water use: ☐ Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☐ Other ☐ Stock ☐ Investigation ☐ ☐

Type of water use: ☐ (Domestic) ☐ (Industrial) ☐ (Municipal) ☐ (Irrigation) ☐ (Other) ☐ (Stock) ☐ (Investigation) ☐ ☐

Source of water: ☐ (Domestic) ☐ (Industrial) ☐ (Municipal) ☐ (Irrigation) ☐ (Other) ☐ (Stock) ☐ (Investigation) ☐ ☐

Use of water: ☐ (Domestic) ☐ (Industrial) ☐ (Municipal) ☐ (Irrigation) ☐ (Other) ☐ (Stock) ☐ (Investigation) ☐ ☐

[illegible]

123188

STATE OF MONTANA,
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 30th day of JUNE A. D. 1969 at - min. past 2:00 o'clock, P. M. and recorded on page 770-1 of Book 196 of

County: Montana

Attest my hand and seal

County Recorder
Deputy

[illegible]

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—3903

Well No. _____

APR 19 1966

DUPLICATE

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

T. _____ R. _____
County Banner

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

(Under Chapter 237, Montana Session Laws, 1961)

0-7 block lined pit.

Owner Ernest Harvey Address Dillon, Montana

Driller Carl F. Hollensteiner Address Dillon, Montana

Date of Notice of Appropriation of Groundwater. ***

7-76 yellow clay& sand Date well started Dec. 4, 1965 Date Completed Dec. 8, 1965

(trace of water)

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

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

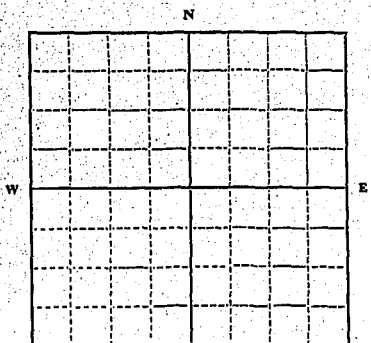
76-95 yellow clay

95 water but much sand

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

113 finished in sand

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97 lb Blk	6	113½	None		



Lot 7 Hills crest acres
SE ¼ Sec. 19 T. 7 S. R. 8 W
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. 61 feet.

Shut-in Pressure for Flowing Well *****

Pumping Water Level. 84 feet at 20 gal. per minute.

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

How Tested baled & pumped Length of Test 2½ 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) ***

License No. 9

Driller's License Number

Driller's Signature

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

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

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

40985

114316

County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 19th day
of Jan A. D. 1926 at 4 min-
utes past 2 o'clock P. M. and recorded on
page 89 of Book 182 of
Water Well Records of Beaverhead
County, Montana.

Attest my hand and seal.

Attest my hand and seal

BEFORE ME, the undersigned authority, on this _____ day of _____, 20____, personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this _____ day of _____, 20____.

County Recorder

By _____

Deputy

offer annual interest payments upon a portion of
the principal amount of \$100,000,000 at the rate of 6% per annum.
The Government has also agreed to pay interest on the loan.

FORM 1-74 (Rev. 1-74) 1-74

COPIES TO THE PRESIDENT OF THE UNITED STATES

RECEIVED JAN 1968

100-264230-100 KNOX, ROY

CONFIDENTIAL - SECURITY INFORMATION

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

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, 26

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2000	2001	2002	2003	2004
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SECRET

1. The first step in the process of the investigation is to identify the problem. This involves a thorough review of the available information and a clear definition of the issue at hand. Once the problem is identified, the next step is to gather relevant data and information. This can be done through various methods, including interviews, surveys, and document analysis. The third step is to analyze the data and information gathered. This involves identifying patterns, trends, and potential causes of the problem. The final step is to develop and implement a solution. This may involve creating a plan, allocating resources, and monitoring progress. The process of investigation is an ongoing one, and it may be necessary to revisit previous steps as more information is gathered or as the situation evolves.

... ..

THEY ARE NOT TO BE USED IN ANY MANNER THAT WOULD BE A DISCLOSURE OF THE INFORMATION CONTAINED THEREIN TO ANY OTHER PERSON OR ENTITY.

☐ ☐ ☐

MAIL ROOM ☐ DOMESTIC ☐ AIRMAIL ☐ REGISTERED ☐ CERTIFIED ☐ RETURNED TO SENDER ☐

SECRET

THE UNIVERSITY OF CHICAGO LIBRARY

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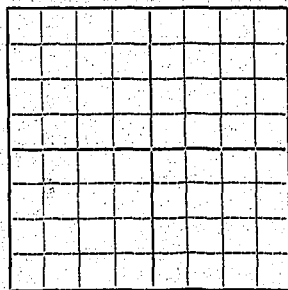
DUPLICATE

T. 7th R. fw 19
County BeaverheadSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mary Isabella Hartwig of 301 No. Utah St. Dillon, Mont.
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



~~in city of Dillon~~ In city of Dillon
lots 1-24 inclusive East Side
1/4 Sec 19 T. R. Addition

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

2. The beneficial use on which the claim is based irrigation for lawn & domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928 for irrigation
1911 for domestic
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 g. p. m. for domestic
35 g. p. m. for irrigation
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 24 lots
lawn & garden irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal shallow well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1928 for irrigation
1911 for domestic
8. The depth of water table static level 40 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater about 3 ft. sq. shallow dug well,
17 ft. deep
2" casing for driven well 28 ft. deep
10. The estimated amount of groundwater withdrawn each year 2,000,000 gallons
11. The log of formations encountered in the drilling of each well if available tertiary lake bed
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 Isabella Hartwig
Date Mar 5, 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 Quaduplicate for the Appropriator.

6898.

STATE OF MONTANA
County of Beaverhead.

107960

I hereby certify that the within instrument
was filed in my office on the 5 day
of July, A.D. 1923 at 3 min.
past 9 o'clock A.M. and recorded on
page 501 of Book 151 of
Water Weir Records of Beaverhead
County, Montana.

Attest my hand and seal,
Carlynn J. Seeger
County Recorder.

Fee \$ 4.00

Deputy

File No.

DUPLICATE

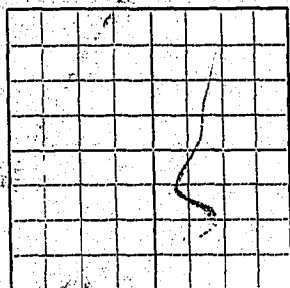
T. 75 R. 8 W. 19
County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mary Isabella Hartwig of 301 No. Utah St. Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



In city of Dillon
lots 3&4 inclusive East 8 1/2 Addition

1/4 Sec. 19 T. R.

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

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

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1911

8. The depth of water table static level 10 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 2" casing for driven well
28 ft. deep

10. The estimated amount of groundwater withdrawn each year 2,000,000 gallons

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

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 Isabella Hartwig
Date Nov. 5, 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.

699

STATE OF MONTANA
County of Beaverhead ss

107961

I hereby certify that the within instrument

was filed in my office on the 5 day

of Nov A. D. 1963 at 22 min.

past 9 o'clock. A M and recorded on

page 503-4 of Book 151 of

Water Well Records of Beaverhead

County, Montana.
Attest my hand and seal

Attest my hand and seal,

Coryn J. Sager

County Recorder

By

Fee \$ 4.00 Deputy

17. The full or substantial compliance with the condition of good will is essential. (C. 11-1-1, 11-1-2, 11-1-3)

10. DATE - 10/24/2001, OF 10/24/2001, BY 10/24/2001

COPIES OF THE APPROVAL OF CONTRACTS

[illegible]

② 在 1994 年 12 月 31 日以前, 已发生但尚未处理的坏账损失, 按 1994 年 12 月 31 日以前应收账款余额的 3% 计提。

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, 26

1. The first step in the process of identifying a problem is to recognize that a problem exists. This involves gathering information about the situation and identifying the specific issue that needs to be addressed.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (○), 10⁷ cells/ml (□), 10⁸ cells/ml (△), and 10⁹ cells/ml (◇). The error bars represent the standard deviation of three independent experiments.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

DATE OF DEPARTURE 26 APR 1955 FROM 1 JANUARY 1955 TO 31 JANUARY 1955

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD

County Beaverhead

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner George Perkins

Address 311 W. Sebree

Billon, Montana 59725

Date well started June 20, 1970

completed June 21, 1970

For Administrator's Use

File

GW 1

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

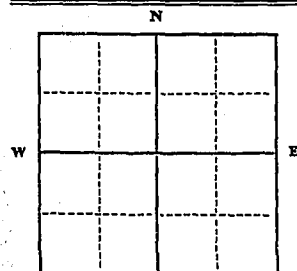
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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). Law at 311 W. Sebree, Billon, Montana

ESTIMATED ANNUAL WITHDRAWAL 1,000,000 gal.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6.5/8 18.97	+1	31	1/2" 4	± 24	31



Static water level 4 ft.*
Pumping water level 10 ft.*
at 120 gallons per minute,
measured 1 minutes after pumping
began.

*Measured from ground level.
Well developed by 1/2 ft.
for 30 hours.
Power 1/2 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Lot 7, Block 4
West Park Addition
City of Dillon, Mont.

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

Briggs Drilling Contractor

Driller's Signature

P.O. Box 1033, Billon, Montana

Driller's Address

LICENSE NO. 148

Show exact depth of bottom

48027

File No. _____

DUPLICATE

T. 7S R. 8W
County _____

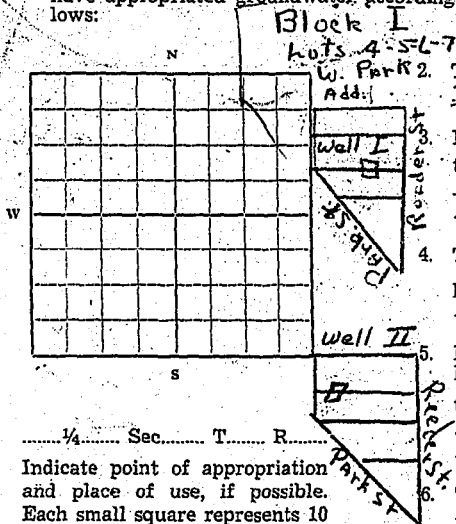
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 31 1963
STATE ENGINEER

1. Wesley W. Shurt of 411 W. Resder Dillon
(Name of Appropriator) (Address) (Town)

County of Beaverhead 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.

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

The beneficial use on which the claim is based
I. House hold & yard Well II. garden & yard only
Date or approximate date of earliest beneficial use; and how continuous the use has been I. 1947 Well II. 1959
During growing season
The amount of groundwater claimed (in miner's inches or gallons per minute) I. 15 gals. Per min. Well II. 10 inches
If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 4 City Lots Well II. 4 City lots
The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Deep well pump Well II. lift pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947 Well II. May 1959

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
Well I. 6" casing depth 42' Well II. dry shallow Well 15' x 4' x 4'

10. The estimated amount of groundwater withdrawn each year 366,400 gal. Well II. 40 gal. per min. app. 100 days

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

Not known Well II. top sand, sand, Per gravel

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

Signature of Owner Wesley W. Shurt

Date Dec 2 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.

16402

108355

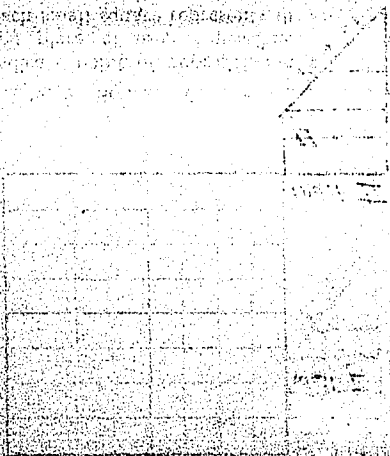
STATE OF MONTANA,
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 17 day
of Dec A. D. 19 63 at 01 min.
past 1 o'clock P M. and recorded on
page 593 of Book 151 of
Travis Neil Records of Beaverhead
County, Montana.

Attest by hand and seal,
Carolyn J. Sager
County Recorder

By _____ Deputy

Fee \$ 4.00



RECEIVED
NOV 12 1957
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. _____ R. _____
County Beverhead

78 8W 19

WATER WELL LOG

Owner Carl F. & Alice Johnson Address Box 842 Dillon
Driller self Address Dillon, Box 842
Date Started Oct. 1948 Date Completed Oct. 1948
lot 10-Block 10-East Side-Dillon
Location: Sec. _____ T. _____ R. _____ 1/4 sec. _____

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

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

Casing: 12 ft. to _____ ft. Type glue tile Size 6 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: Dry in winter and 6 to 7 ft of water in 3 mos.
feet. summer

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

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

How tested: centrifugal pump - 1 1/2 in inlet and 1 in. out let.

Length of test watered 12 by 25 ft garden

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

(over)

Log of Well

[illegible]

RECEIVED
NOV 13 1957
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL

Owner Carl F. + Alice Johnson Address Box 2 - Dillon
Driller E. J. Stettin Address Dillon, Mont.
Date Started May-15-1950 Date Completed May-20-50
Location: Sec. 2 T. 10 R. 8W 1/4 sec. Dillon

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

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

Casing: 20 ft. to 25 ft. Type Steel Size 4 1/2 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: 10 or 12 feet.

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

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

How tested: Hand pump

Length of test: _____

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

STATE OF MONTANA, ss. 94323
County of Beaverhead.
I hereby certify that the within instrument
of November 15 1957 at 1.6 min.
past 9 AM directed on
page 13 Book 151 of
Water Well in Beaverhead
County, Montana.
Attest my hand and seal
Donna E. Schmitt
COUNTY RECORDER.

(over)

Fee \$ 1.00

File No. _____

DUPLICATE

T. 7 S. R. 8 W. 19

County: Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

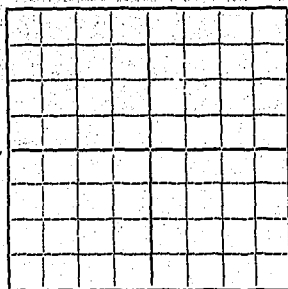
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Albert Hajin of 508 Chestnut Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:



1/4 Sec. 19 T. 7 S. R. 8 W.

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

Lot 5-17-18. Block #4

2. The beneficial use on which the claim is based household irrigation (garden lawn flower tree)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1900 to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 75 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. lots 17-18 block 4 Thompson addition to the City of Dillon 13.2 x 2.00 Albert & Marilyn Hajin

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2" centrifugal pump 13.2 x 2.00 Albert & Marilyn Hajin

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1900

8. The depth of water table 4 to 6 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 12' deep 16" diam

10. The estimated amount of groundwater withdrawn each year 540,000 gals

11. The log of formations encountered in the drilling of each well if available 4' soil 8' gravel "dug well"

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 Albert Hajin

Date 12-30-63

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

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

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

32249

RECEIVED
JAN 6 1980

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42327

File No.

180811

DUPLICATE

STATE WATER CONSERVATION BOARD

County Beaverhead

LOG

JAN. 5, 1967

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

Bille

McDermott

Butzerin

McNulty

(Elev. above sea level)

Morton

Darlington

Sullivan

Dickert

Notice of Completion of Groundwater

Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Laws, 1961)

Owner Albert J. KojinAddress Dillon, MontanaDriller Briggs Drilling Co.Address Dillon, Montana

Date of Notice of appropriation of groundwater

Date well started 10-8-66Date completed 10-8-66Type of well drilled

(Dug, Driven, bored or drilled)

Equipment used Cable

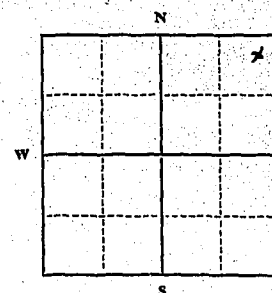
(Churn drill, rotary or other)

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 5/8 18.97	+1	24	4x4 torch	18	24



Static Water Level for non-flowing well
_____ feet.

Shut-in Pressure for Flowing Well _____ feet.

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

Discharge in gal. per min. of flowing well _____

How Tested bailer

Length of Test 1 hr

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

NE 1/4 Sec. 19 T. 75 R. 8W

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

Between 28th and 29th St. Blk. 3
which would cross street

(Continue on reverse side)

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

Driller's Signature

41601

116081

I hereby certify that the within instrument

was filed in my office on 11/18/84.

AWAY FROM of Oct A. D. 1966 at 4.5 min.
 FROM DATA WITH AND past SOME AT THE CLOCK 2 P. M. and recorded on

285-1016 STA 2000 11/7/2000 0:10:16 163

Water Well, Rupture of Beaverhead County, Montana. To General Census

Witness my hand and seal. *[Signature]*

County Recorder

By Deputy

Fees: 4.00

☐ Unsubstantiated ☐ Confirmed ☐ Inconclusive ☒ Suspected ☐ Not a threat
☐ Not a threat ☐ Suspected ☐ Inconclusive ☐ Confirmed ☐ Unsubstantiated

This document can be classified Information and unclassified as classified.
 would not have to be reviewed by a judge. Now, if there is a difference between
 government and the government, the government is not a threat to the government.
 Now, if there is a difference between the government and the government, the

REFUGEE NUMBER	DATE	PLACE	REMARKS	STATUS	REMARKS	STATUS
17	1955	1955				
(1955)	(1955)	(1955)				

How good is the self-report method of assessing
 drinking behavior? Not very good
 - Many people do not report drinking correctly
 - Under-reporting is more common than over-reporting
 - People may not know how much they are drinking
 - Some people do not know what a standard drink is

RECEIVED
NOV 6 1957

T. 7S. R. 8W. 19
County Deerhead

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Amelia Kambuch Address Ellen, Mont.
Driller _____ Address Willie Montana
Date Started _____ Date Completed 1879
Location: Sec. 19 T. 7S. R. 8W. $\frac{1}{4}$ sec.

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

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

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

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

Type of screen or perforations _____

Static Water level, for non-flowing well: _____ 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)

Stone lined

(over)

[illegible]

County of Beaverhead.

Filed on the

day of November A. D. 1957

at 2:31 o'clock P. M.

County Recorder

By _____ Deputy Recorder

File No. _____

DUPLICATE

Block 9. East side of 19th St.
T. 7 S. R. 8 W. S. 1
County Beaverhead

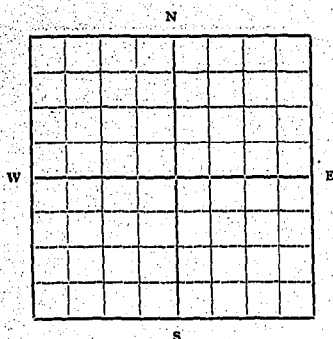
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 23 1962

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

STATE ENGINEER

I, Ed N. & Emma Knox, of 1136 East Blaine St. Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead, 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.

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 & yard.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 44 years
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10
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 yard - Lots 11-16 Block 9
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 1918
8. The depth of water table 25'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 18,250 Gallons
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

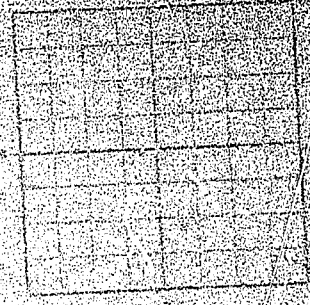
Date

Ed N. Knox
Emma Knox
March 21, 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.



STATE OF MONTANA, ss. 104098
County of Beaverhead.

I hereby certify that the within instrument
was filed in my office on the 21 day
of May, A. D. 1922 at 2.0 min.
past 10 o'clock, A. M. and recorded on
page 227 of Book 151 of
Water Well Records of Beaverhead
County, Montana.

Attest my hand and seal,

Lowell J. Sage
County Recorder

By _____ Deputy

Fee \$ _____

File No. _____

DUPLICATE

T 74 R 8W 19

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

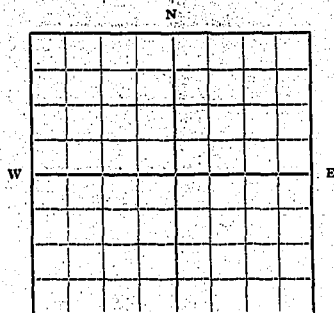
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 31 1963

STATE ENGINEER

1. Willis F. Koeneke of XXXXX 420 S. Dak. St., Dillon
(Name of Appropriator) (Address) (Town)

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



420 So. Dak. St. Dillon, Mont.

1/4 Sec. 5 T. 1 R. 1

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

2. The beneficial use on which the claim is based Household & Irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Feb. 13, 1956
XXXXX Constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 That portion of lots 6&7 Block 22, Poindexter & Orr addition to City of Dillon, Mont. not covered by residence and garage.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump. Location approx. center of lots 6&7 Block 22 Poindexter & Orr addition to City of Dillon, Mont.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commencement date Jan. 5, 1956. Completion date Feb. 8, 1956
8. The depth of water table 20 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1 1/2 inch driven well. Depth 31 feet.
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 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 None

Signature of Owner Willis F. Koeneke

Date December 10, 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.

16386

STATE OF MONTANA, 108294
County of Beaverhead, 1st

I hereby certify that the within instrument
was filed in my office on the 11th day
of Dec. A.D. 1963 at 4:00 min.
past 8 o'clock P.M. and recorded on
page 579 of Book 151 of
Native Title County, Montana.

Attest my hand and seal,

Carolyn J. Sage
County Recorder

By _____ Deputy

Fee \$ 4.00

File No. _____

DUPLICATE

T. 7 S. R. 8 W. 19

County Bearhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

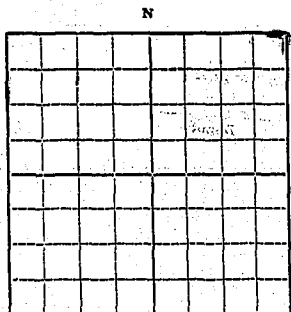
RECEIVED
JAN 7 1963

ES-37
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lyle B. Louis of 920 E. Sebee Gillon
(Name of Appropriator) (Address) (Town)
County of Bearhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Gillon Stable's Adbn
Lots 1-10, 11 & 12 & Wby 45' to 13-16
1/4 Sec. 19 T. _____ R. _____

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

2. The beneficial use on which the claim is based was used
for Country Farm but not in use at
present
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1950-1960

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

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

6. The means of withdrawing such water from the ground and the
location of each well or other means of with- wal jet pump
just west of building

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

8. The depth of water table 52 ft 8-10 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 6 in casing
52 ft

10. The estimated amount of groundwater withdrawn each year 2,000,000 gal per yr

11. The log of formations encountered in the drilling of each well if available 4 ft of clay
16 ft of gravel 20 ft sandy clay - finished in coarse sand

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

Signature of Owner Lyle B. Louis

Date December 19, 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.

RECEIVED

AVAILABLE TO STATE
RECORDS DEPARTMENT
RECORDS DEPARTMENT

INDEXED

105923

STATE OF MONTANA
County of Beaverhead

I hereby certify that the within instrument
was filed in my office on the 27 day
of Dec A. D. 1927 at 45 min.
past 9:00 o'clock A M. and recorded on
page 323 of Book 151
Waterbury Records of Beaverhead
County, Montana.

Attest my hand and seal

Blair J. Shaw
County Recorder

By

Deputy

Fee \$ 4.00

File No.

DUPLICATE

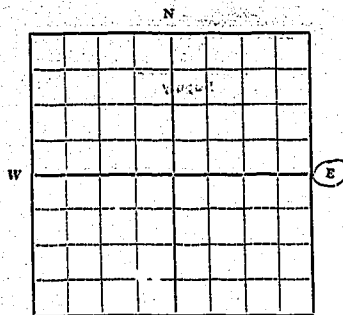
T 7 S R 8 W 19
County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1963
STATE ENGINEER

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

1. Lyle P. Louis of 1190 E. Lebee Willow
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Yellow East side
Lots 13-20 Block 8
1/4 Sec. 19 T. R.

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

2. The beneficial use on which the claim is based drinking, bathing, washing at home
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 continuous to present
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump 4.5 ft. front of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947

8. The depth of water table 32 feet 10 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 32 ft drilled well 6 in casing

10. The estimated amount of groundwater withdrawn each year 2 million gal per yr

11. The log of formations encountered in the drilling of each well if available well drilled before obtaining property

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 Lyle P. Louis
Date December 19, 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.

INDEXED

STATE OF MONTANA, ss.
County of Beaverhead

105924

I hereby certify that the ~~within~~ instrument
was filed in my office on the 27 day
of June A. D. 1967 at 4 min.
past 9:00 o'clock A and recorded on
page 325-6 of 325-6 of
Waterbury of Beaverhead

County, Montana.

Attest my hand and seal

Calvin J. Loe
County Recorder

By

Fee \$ 4.00

Deputy

OW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4855

File No.

MONTANA WATER RESOURCES BOARD

T.

R.

DUPLICATE

RECEIVED

County

LOG

DEC 22 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

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

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

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

Hand dug pit (clay)

52 static level

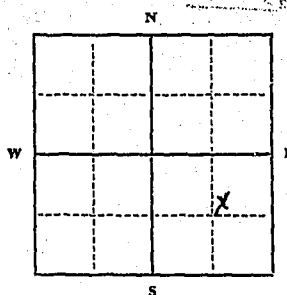
5-73 clay & sand

73 coarse sand

Owner Martin Malesich Address Dillon, MontanaDriller Carl F. Hollensteiner Address Dillon, MontanaDate of Notice of appropriation of groundwater *****Date well started Dec 2, 1969 Date completed Dec 3, 1969Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lb black 5 5/8 O.D.	5' in pit	68	None		



Static Water Level for non-flowing well

52 feet

Shut-in Pressure for Flowing Well *****Pumping Water Level 57 feetat 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 hr.Remarks: (Gravel packing, cementing packers, type of shutoff) *****

T.E. 1/4 Sec. 19 T. 15 R. 24

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.

License No. 9

Driller's License Number

Driller's Signature

46000
15