

31200

W S Gort

RECORDERS OFFICE,
Madison County, Montana.)

Filed *Jan 5* 1965

at *2:55* o'clock *P.*

Paul S. Pearson
County Recorder

By *gop* Deputy

Fee \$ *2.00*

File No.

T. 1 S. R. 4 E.

DUPLICATE

County. Madison.

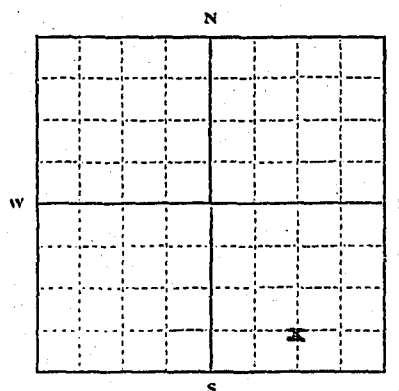
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1963

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



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

Date of Appropriation of Groundwater. 1936

Owner U.S. Government Address Mitchell, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started 1936 Date Completed 1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

gravity

3) Depth of water table surface

4) Use of the water stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 3 gallons per minute

6) If used for irrigation, give number of acres and description of
land not applicable

7) Estimate amount of water used each year 515,000 gallons

Signature of Owner John L. Hickey

Active District Ranger

Date 11/20/64

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

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

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

#19 Brooks Canyon Spring

38830

31181

W. S. Galt

RECORDERS OFFICE,
Madison County, Montana.

Filed *Jan 5* 19*61*

at *3:00* o'clock *P.*M.

Paul S. Beardsley
County Recorder

By _____ Deputy

Fee \$ *5.00*

File No.

T 1S R 4W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 24 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1880Owner Charles D. Stratton Address Waterloo, Mont.

Contractor (if any)

Address of Contractor

Date Started 1880 Date Completed 1880Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable natural flow spring.improved 1880

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

estimate approximate lengths of periods of use.....

20 gallons per minute. Used theyear around

Signature of Owner.....

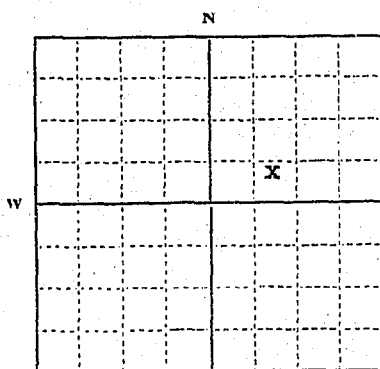
Date February 18, 1964

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

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

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

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



SE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ ^S
1/4 Sec 31 T. 1S R. 4W

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

35010

29458

Charles S.
Stratton

RECORDER'S OFFICE, } ss.
Madison County, Montana. }

Filed Feb 19 1964

6:21 o'clock P.M.
Charles S. Stratton
County Recorder

by _____ Deputy

\$ _____

File No.

T. 1 S. R. 4 W.

DUPLICATE

County Madison

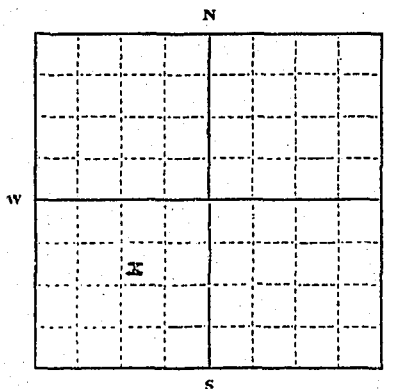
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1962
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



SW 1/4 Sec. 32 T. 1 S. R. 4 W.

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

Date of Appropriation of Groundwater.....1936

Owner U.S. Government Address Whitehall, Montana

Contractor (if any).....None

Address of Contractor.....Not applicable

Date Started.....1936 Date Completed.....1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.).....developed spring

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

gravity

3) Depth of water table.....surface

4) Use of the water.....stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute).....1/2 gallon per minute

6) If used for irrigation, give number of acres and description of
land.....not applicable

7) Estimate amount of water used each year.....86,400 gallons

Signature of Owner.....

Acting District Ranger

Date.....11/20/64

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

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

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

#20 Tunnel Spring

31180

W.S. Goot

RECORDER'S OFFICE,
Madison County, Montana.)

Filed Jan 5 1965
at 1:57 o'clock Pm
Paul S. Brantley County Recorder
by 200 Deputy

File No.

T. 1 S. R. 4 W.

DUPLICATE

County. Madison

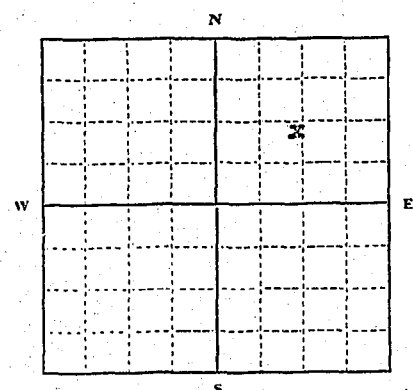
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1962

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



1/4 Sec 22 T. 1 S. R. 4 W.

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

Date of Appropriation of Groundwater.....1936.....

Owner. U.S. Government.....Address. Whitehall, Montana

Contractor (if any).....None.....

Address of Contractor.....Not applicable.....

Date Started.....1936.....Date Completed.....1936.....

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.).....developed spring

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

gravity

3) Depth of water table.....surface

4) Use of the water.....stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute).....3 gallons per minute

6) If used for irrigation, give number of acres and description of
land.....not applicable

7) Estimate amount of water used each year.....515,000 gallons

Signature of Owner.....

John A. Murray
Acting District Ranger

Date.....11/20/61

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

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

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

#18 Poison Gulch Spring

38831

31182

US Govt

RECORDERS OFFICE,
Madison County, Montana.

Filed Jan 1 1965

at 11:04 o'clock P M

Paul S. Pearson
County Recorder

By _____ Deputy

See S. 201

File No.

T. 1 S. R. 4 N.

DUPLICATE

County Madison

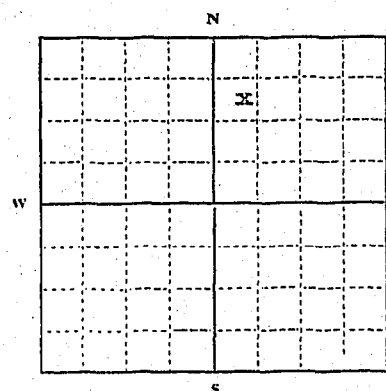
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1966

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



NE 1/4 Sec. 33 T. 1 S. R. 4 N.

Indicate point of appropriation
and place of use, if possible.Date of Appropriation of Groundwater 1936Owner U.S. Government Address Whitehall, MontanaContractor (if any) NoneAddress of Contractor Not applicableDate Started 1936 Date Completed 1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

gravity

3) Depth of water table surface

4) Use of the water stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 2 gallons per minute

6) If used for irrigation, give number of acres and description of
land not applicable

7) Estimate amount of water used each year 345,000 gallons

Signature of Owner John L. Murray

Acting District Ranger

Date 11/20/64

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

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

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

#17 Noble Gulch Spring

31183

U. S. Gosh

RECORDER'S OFFICE,
Madison County, Montana.)

Filed *Jan 5* 19*65*
at *1:00* o'clock *P.M.*
Charles S. Brown
County Recorder
By _____
Fee \$ *2.00* Deputy

File No.

T. 2-3 R. 4-N

DUPLICATE

County Madison

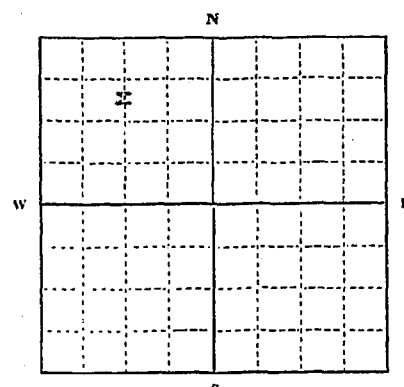
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1962

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



1/4 Sec. 34 T. 2-3 R. 4-N
Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater 1936Owner U.S. Government Address Butte, MontanaContractor (if any) NoneAddress of Contractor Not applicableDate Started 1936 Date Completed 1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

gravity

3) Depth of water table surface

4) Use of the water stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 2 gallons per minute

6) If used for irrigation, give number of acres and description of
land not applicable

7) Estimate amount of water used each year 25,000 gallons

Signature of Owner John A. Murray

Acting District Manager

Date 11/20/61

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

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

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

#31 1411 Canyon Spring

31179

MS Lark.

RECORDER'S OFFICE,
Madison County, Montana.

Filed Jan 5 1965
at 1:55 o'clock Pm
Charles W. Beardsley
County Recorder

By _____ Deputy
See S. _____

Discussion

Page 1 of 5

County Madison Twp. 15 Rge. 3 W

[illegible]

RECEIVED

AUG 2 1972

County Madison

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

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 Walter Dodge

Address 1951 Caroline

Butte, Montana 59701

Date well started June 23, 1972

completed June 30, 1972

For Administrator's Use

File 42658

August 1, 1972 9:20 a.m.

GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

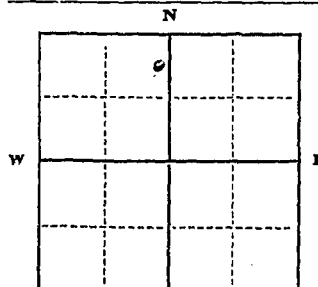
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|---------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 5/8" o.d. x .250 | +1' | 29' | | | |
| | 5/8" o.d. x .280 | 25' | 90' | cutting torch | 25' | 30' |



1/4 1/4 Sec. 1
T. 15 S. R. 2 W. E
S W

Static water level 16' ft.*
Pumping water level 85' ft.*
at 4 gallons per minute,
measured minutes after pumping began.

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

Power Pump HP

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

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

Driller's Signature O'Keefe Drilling Company

Driller's Address 2804 Harvard Ave.

Butte, Montana

LICENSE NO. 2

DRILLER'S LOG

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

| Top of Ground (Elev. above sea level) | | |
|---------------------------------------|-----------|----------------------|
| From (Feet) | To (Feet) | |
| 0' | 2' | top soil |
| 2' | 18' | gray clay |
| 18' | 35' | trace of water @ 34' |
| 35' | 50' | red shale |
| 50' | 55' | brown shale |
| 55' | 58' | red shale |
| 58' | 90' | rock |

90' Show exact depth of bottom

51,066

DODGE, Walter M.

47658

Notice of Completion of
Groundwater App. by Means
of Well

copy
RECORDER'S OFFICE } ss.
Madison County, Montana }

Filed 1 August 19 72

at 9:20 o'clock a.m.

Louise R. Molitor
County Recorder.

By _____ Deputy

Fee \$ 2.00

File No.

T. 15 R. 3W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

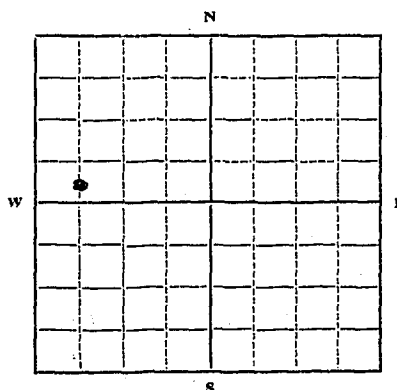
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 31 1963

STATE ENGINEER

1. Howard M. Hedger, of Cardwell Mont.
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 1 T. 15 R. 3W

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. home use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. continuous use since 1945.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). all we can get from the well
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 to irrigate a garden and stock water
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. with drawn with an electric pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. completed in 1945
8. The depth of water table. 18 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. well 25 ft deep - with 6 in casing.
10. The estimated amount of groundwater withdrawn each year. approximately 182,500 gal.
11. The log of formations encountered in the drilling of each well if available. don't know
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. see record book to property in book 189 - page 293 - also 164 book - page 425 in Madison County records

Signature of Owner.

Lylla Bella Hedger
Howard M. Hedger

Date Dec. 28, 1963

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

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

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

28620

Howard M. and
Lulla Bell Hedges

28620
12 31

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec. 30 1963

at 9:21 o'clock am

Paul J. [Signature]
County Recorder

by [Signature] Deputy

2-00

File No.

T. 15 R. 3W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Bought Ranch 1959Owner Howard M. Hedges Address CARDWELL MONTANA

Contractor (if any)

Address of Contractor

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

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

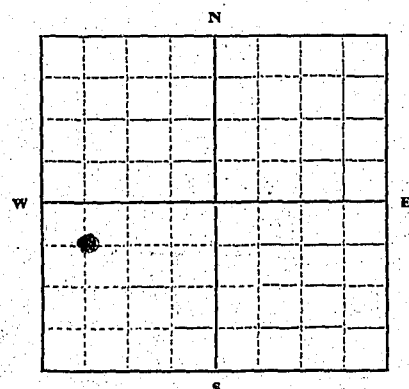
Water obtained from a natural spring.

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

estimate approximate lengths of periods of use.....

Used the year around for stock water

Lulla Bela Hedges
Signature of Owner Howard M. Hedges

Date Dec 28, 1963SW $\frac{1}{4}$ Sec 1 T.15. R.3W

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

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

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

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

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

28619

Howard M. and
Lulla Bell Hedger

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec. 30 1963

at 8:21 o'clock P. M.

W. B. [Signature]
County Recorder

By _____ Deputy

Fee \$ 5.00

GY

File No.

T. 15 R. 3W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

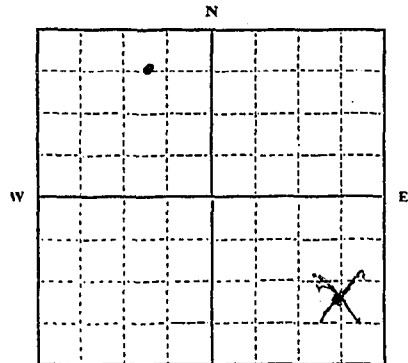
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernest C. Gilstrap, of Cardwell Montana
(Name of Appropriator) (Address) (Town)

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



NW SE 1/4 Sec. 2 T. 15 R. 3W

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Every year since started
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump
our well. Deep well Pump for house

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 3 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 2.5 ft deep 4 ft around dug well
10. The estimated amount of groundwater withdrawn each year 18000 gal per year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner E. C. Gilstrap

Date Dec 31 63

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

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

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

24748

29093

Ernest C. Gildtrap

RECORDER'S OFFICE, } ss.
Madison County, Montana. }

Filed Dec. 31 1963

at 4:36 o'clock P m

Charles S. Beasley
County Recorder

By _____ Deputy

Fee \$ 2.00

File No.

T. 1S R. 3W

DUPLICATE

County Madison

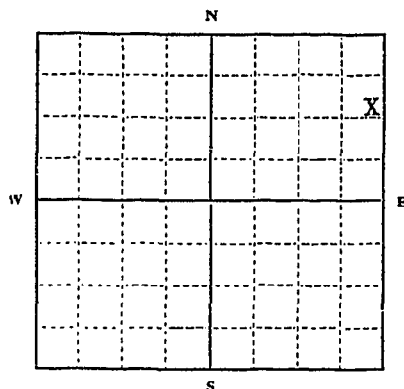
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. HELEN M. MILLER, of Cardwell,
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 3 T. 1S R. 3W

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,
stock water & domestic.
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. Commenced in 1947 and used
continuously.
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Used for irrigation of approximately one
acre of yard and orchard, located adjacent
to well.
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal. Lifted with
electric pump & piped to various points of
use.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. Commenced in 1947 by digging to a depth of 12 feet,
encasing with barrels & electric pump & pipe installed.
8. The depth of water table. Approximately 9 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. Dug well with 30 inch barrel type casing
to a depth of 12 feet. Water is then pumped to stock water trough,
dwelling and yard and orchard.
10. The estimated amount of groundwater withdrawn each year. Approximately one million gallons
11. The log of formations encountered in the drilling of each well if available. Dug well not drilled.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.

Signature of Owner

Helen M. MillerDate Dec. 23 1963

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

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

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

28403

Helen M. Miller

RECORDER'S OFFICE, }
Madison County, Montana. }

Filed *Dec.* 26 19*63*

at 8:04 o'clock *9.* AM

Paul L. Beardsley
County Recorder

v _____

2.00

File No.

T. 1 S. R. 3 W.

DUPLICATE

County. Princeton

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

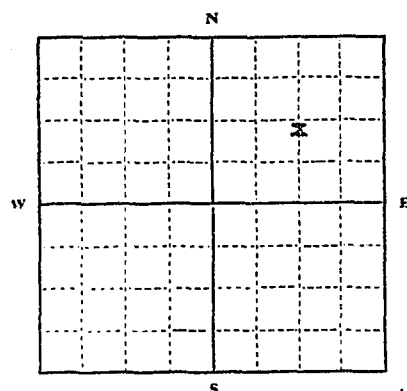
RECEIVED

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



T. 1 S. R. 3 W. Sec. 8

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

Date of Appropriation of Groundwater.....1935

Owner.....U.S. Government.....Address.....Mitchell, Montana

Contractor (if any).....None

Address of Contractor.....Not applicable

Date Started.....1935 Date Completed.....1935

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.).....developed spring

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

gravity

3) Depth of water table.....surface

4) Use of the water.....stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute).....2 gallons per minute6) If used for irrigation, give number of acres and description of
land.....not applicable

7) Estimate amount of water used each year.....317,000 gallons

Signature of Owner.....John L. Hivary

Acting District Ranger

Date.....11/20/64

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

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

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

35 Lincoln Spring

38852

31203

U. S. Govt

RECORDS OFFICE,
Madison County, Montana.

Filed *Jan 1* 19*60*

at *3:22* o'clock *PM*

Charles W. Pearson
County Recorder

By _____ Deputy

For \$ *200*

File No.

T. 1 S. R. 3 W.

DUPLICATE

County...Madison

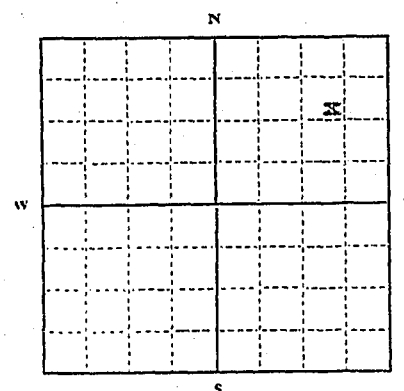
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 18 1962

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

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



NE 1/4, Sec. 6, T1 S R3 E

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

Date of Appropriation of Groundwater...1936

Owner...U.S. Government...Address...Whitehall, Montana

Contractor (if any)...None

Address of Contractor...Not applicable

Date Started...1936...Date Completed...1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.)...developed spring

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

gravity

3) Depth of water table...surface

4) Use of the water...stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute)...2 1/2 gallons per minute

6) If used for irrigation, give number of acres and description of
land...not applicable

7) Estimate amount of water used each year...500,000 gallons

Signature of Owner...John L. Harvey

Acting District Ranger

Date...11/20/64

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

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

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

#36 Pole Canyon Spring

38851

31202

U S Goot

RECORDER'S OFFICE,
Madison County, Montana.

Filed

at 3:20 o'clock

Charles H. Pearson
County Recorder

by

Fee \$

200

Page

G1

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

File No.

T. 1S R. 3W

DUPLICATE

County Madison

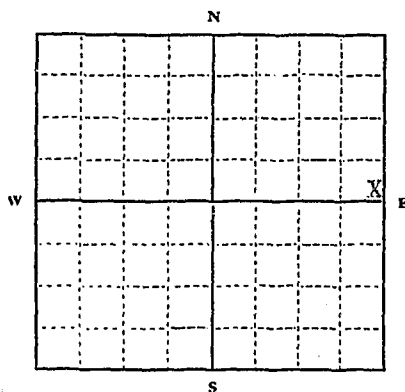
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HELEN M. MILLER, of Cardwell,
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 9 T. 1S R. 3W

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Since 1942 continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater since 1942. Digging and installation of pipe and 2 stock water tanks of a total capacity of 600 gallons.
8. The depth of water table to surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Natural spring with pipe & water tanks
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available No formations known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Helen M. Miller
Date Nov. 23, 1963

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

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

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

13546

28401

Helen M. Miller

RECORDER'S OFFICE,
Madison County, Montana.

Filed *Dec. 7 6 19 63*

at *8:02* o'clock *9.* m.

Paul S. Beardsley
County Recorder

by _____ Deput

Fee \$ *7.65*

File No.

T. 1S R. 3W

DUPLICATE

County Madison

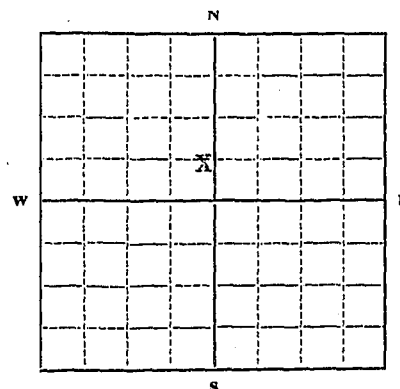
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. HELEN M. MILLER, of Cardwell,
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 10 T. 1S R. 3W

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

2. The beneficial use on which the claim is based Stock Water and domestic.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuously since 1925.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Can be used for irrigation of adjacent lands
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flow from spring.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximately 1925 spring was developed by digging & rock work. 2 water tanks installed with total capacity of approximately 1000 gallons.
8. The depth of water table 5 to 6 feet - rising to surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Spring rises with natural flow and rock work has been placed around.
10. The estimated amount of groundwater withdrawn each year 525,600 gallons
11. The log of formations encountered in the drilling of each well if available Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not known

Signature of Owner

Date Dec 23, 1963

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

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

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

13547

28402

Miller, Helen M.

RECORDER'S OFFICE, } ss.
Madison County, Montana. }

Filed *Dec. 26* 19*63*

at *8:03* o'clock *9.* m.

Paul H. Beachley
County Recorder

By _____ De _____

Fee \$ *2.00*

File No.

T. 1 R. 3W

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

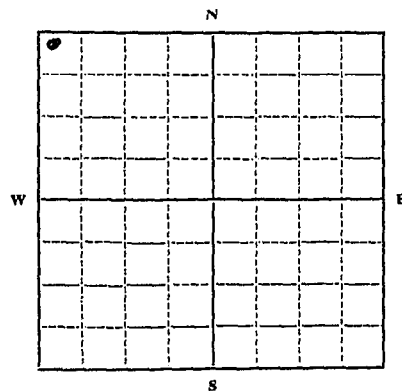
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. CHARLES M. ARMSTRONG, of CARDWELL
(Name of Appropriator) (Address) (Town)
County of MADISON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 W. Sec. 11 T. 1 R. 3W

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 WATER
LAWN & GARDEN
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been APRIL 1954
CONTINUOUS.
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) UNKNOWN
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
LAWN & GARDEN
CHARLES M. ARMSTRONG
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
JET PUMP ELECTRIC MOTOR
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater UNKNOWN
8. The depth of water table UNKNOWN
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 49 FEET DEEP
8 in WELL CASING JET PUMP-ELECTRIC MOTOR.
10. The estimated amount of groundwater withdrawn each year 100,000 gals.
11. The log of formations encountered in the drilling of each well if available UNKNOWN
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Signature of Owner Charles M. Armstrong
Date DEC 18 1963

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

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

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

10899

28293

Charles M. Armstrong

RECORDER'S OFFICE, }
Madison County, Montana. }

Filed *December 18* 19*63*

at *1:17* o'clock *P.* m.

County Recorder

By _____ Deputy

Fee \$ *2.00*

File No.

DUPLICATE

Approved Stock Form State Publishing Co., Helena, Montana-39089

RECEIVED
FEB 11 1964

County Madison

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

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Charles M. Armstrong Address Concha, Mont

Contractor (if any)

Address of Contractor

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

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

Free flow spring

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

estimate approximate lengths of periods of use.....

Imparting water along
small water line ditch
area for stock water
Two miles or less

Signature of Owner Charles M. Armstrong

Date Dec 18, 1963

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

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

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

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

10901

File No. _____

DUPLICATE

Approved State Form State Publishing Co., Helena, Montana—39089

RECEIVED
FEB 11 1964

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

Owner Charles M. Armstrong Address Cardwell, Mont

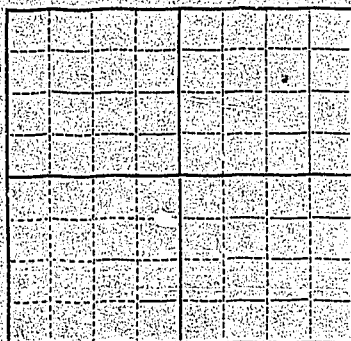
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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

Free flow spring



N 1/4 E Sec. 11, T. 1, R. 3 W.
Indicate point of appropriation
and place of use, if possible.

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

Irrigation water along
small water from ditch
area for stock water
Two minutes water

Signature of Owner Charles M. Armstrong

Date Dec 18, 1963

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

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

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

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

10901

28295

Charles M. Armstrong

28295

RECORDERS OFFICE, J.S.
Madison County, Montana.

Filed *December 18* 19*63*

at *1:21* o'clock *P* m

By _____ County Recorder

Fee \$ *4.00* Deputy

File No.

T. 1 R. 3 W. 11

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater BEFORE 1916 BY OTHER OWNEROwner CHARLES M ARMSTRONG Address CARDWELL

Contractor (if any)

Address of Contractor

Date Started Date Completed

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

FREE FLOW SPRINGS - THREE
SPRINGS EACH FLOWS DOWN TO
OTHER. APPROX 10 MINERS INCHES

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

estimate approximate lengths of periods of use.....

STOCK WATER IN WINTER -
IRRIGATION IN SUMMER - AS
WELL AS DITCH IRRIGATION
HOUSEWATER - CONTINUOUS

Signature of Owner Charles ArmstrongDate DECEMBER 18, 1963.

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

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

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

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

28294

Charles M. Armstrong

28294

RECORDERS OFFICE, (ss.
Madison County, Montana.)

Filed *December 18* 19 *63*

at *1:19* o'clock *P.* m

County Recorder

By _____ Deputy

Fee \$ *2.00*

File No.

T. 1 R. 3W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Charles M. Armstrong Address Conrad, MontContractor (if any) none

Address of Contractor

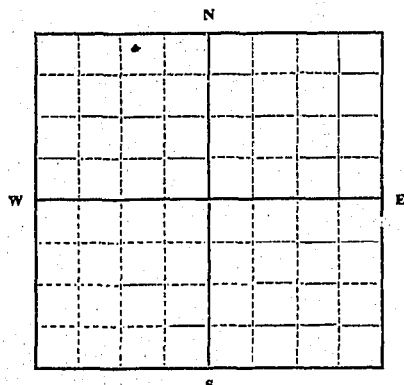
Date Started..... Date Completed.....

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

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

estimate approximate lengths of periods of use. stock

water

Signature of Owner Charles M. ArmstrongDate Dec 18 1963

1/4 Sec. 11 T. 1 R. 3W
Indicate point of appropriation
and place of use, if possible.

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

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

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

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

28292

✓ Charles M. Armstrong

28292

RECORDERS OFFICE, } ss.
Madison County, Montana.

Filed December 15 1943

at 1:15 o'clock P m

By _____ County Recorder

By _____ Deputy

Fee \$ 2.00

50,453

AL STONER

47285

Copy

RECORDER'S OFFICE
Madison County, Montana } ss.

Filed 24 May 19 72

at 11:45 o'clock a. m.

Laurie D. Malster
County Recorder

By _____ Deputy

Fee \$ 2.00

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No.

T. 15 R. 3 W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

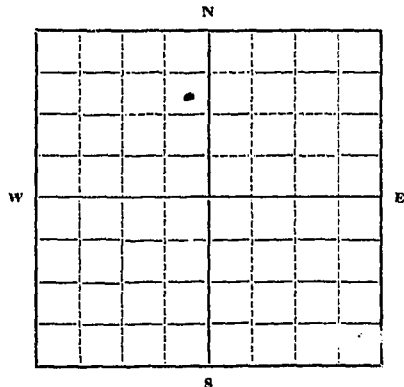
RECEIVED
NOV 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl N. Armstrong, of Cardwell
(Name of Appropriator) (Address) (Town)
County of Madison State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 12 T. 15 R. 3 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. Home use
withdrawing livestock & garden

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. as near as can be ascertained
well was drilled in 1900 and has been
in continuous use

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

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
1/4 acre next to well

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

Electric Jet Pump

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

8. The depth of water table. 15 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.

The Well has 4 inch casing & is approximately 80 ft deep

10. The estimated amount of groundwater withdrawn each year.

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

The person who drilled the well has passed away
also the owner of Ranch at that time

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

unknown

Signature of Owner Carl N. & Vera Armstrong

Date Feb 7 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.

7149

27883

Carl N. Armstrong

27883

RECORDER'S OFFICE,
Madison County, Montana.)

Filed *Nov. 8* 19*63*

at *9:50* o'clock *9* a.m.

Carl N. Armstrong
County Recorder

by _____ Deputy

Fee \$ *2.00*

RECEIVED

3 GW 3 Revised 1969
2057-1500-1/71

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

County Madison

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

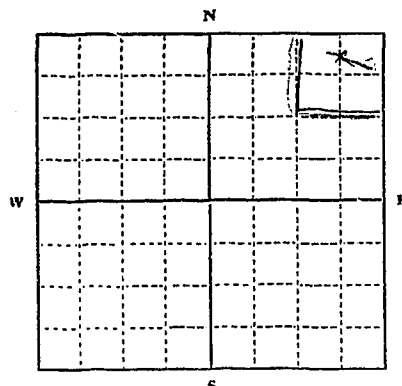
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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

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

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

| | |
|-------------------------|------------------|
| For Administrator's Use | |
| File | <u>50189</u> |
| | <u>6-28-73</u> |
| GW 1 | <u>9:12 A.M.</u> |



N.E. 1/4 N.E. 1/4 Sec. 2
T.1 South N. R. 3 West E

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

mated 4400 above
sea level and
same level
as house

Owner Tom & Martha M. Carmody
Address Carlwell Mont - 59721
Contractor (if any) None
Address of Contractor _____
Date Started Oct 15 1971 Date Completed Nov 15 1971

- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring in a gulch known as Wetick gulch or Separk gulch 650 ft from house
- Means of withdrawing water (gravity, pump, canal, etc.) Gravity and pump
- Depth of water table ?
- Use of the water domestic use
- Amount of groundwater claimed (in miner's inches or gallons per minute) Spring runs approximately 25 gal per min
- If used for irrigation, give number of acres and description of land lawn and garden irrigated
- Estimate amount of water used each year 1/2 acre foot
- Months of year spring flows 12

Signature of Owner Tom & Carmody
Date 6-26-73

55773

50189

CARMODY, TOM G. & MARTHA M.

Notice of Completion of
Groundwater Appropriation b
Without Well

RECORDER'S OFFICE
Madison County, Montana

ss.

Filed 28 June 1973
at 9:12 o'clock Am

Jessie M. Moller
County Recorder

By _____ Deputy

Fee \$ 2.00

Copy

File No.

T. 1S R. 3W

DUPLICATE

Madison

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mabel Manion, of Cardwell,
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

(Sec. 12)

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
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N E
W S

x No. 1

x No. 2

SW $\frac{1}{4}$

1/4 Sec. 12 T. 1S R. 3W

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

2. The beneficial use on which the claim is based.
livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1944

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal per minute each spring
2 locations; total 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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
3x3 excavations piped water out

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944

8. The depth of water table. 3 ft. deep to surface flow

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. 3x3 excavation leach location piped to 1000 gal. tank at location no. 1 shown above and 500 gal. tank at location No. 2 shown above

10. The estimated amount of groundwater withdrawn each year. 150,000 gal.

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

Mabel Manion

Date Dec. 30, 1963

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

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

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

17548

28674

Nebel Marion

RECORDER'S OFFICE,
Madison County, Montana;

Filed *Dec. 30* 19*63*

at *12:11* o'clock *P.* M.

Carol A. Bess
County Recorder

By _____ Deputy

Fee \$ _____

RECEIVED

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

Three copies of this notice are to be filed 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 may be returned.

County of Maxwell, State of Montana, intend to appropriate
groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

3. The rate of use in gallons per minute or miner's inches of groundwater claimed _____

The estimated amount of groundwater to be used annually 1744

4. The annual period (inclusive dates) of intended use 1-1-23 - 30-06-24

5. The probable or intended date of first beneficial use about mid or early 1994, for 1994

6. The probable or intended date of commencement and completion of the well* or wells* _____

7. The location, type, size and depth of well or wells contemplated _____

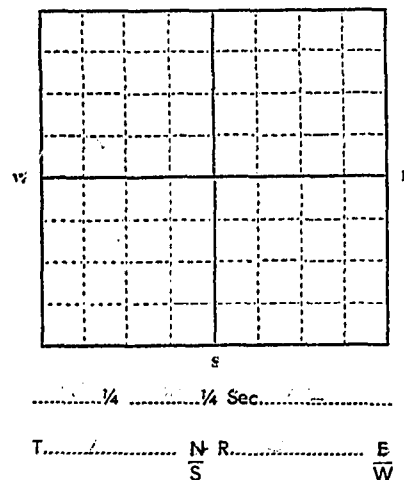
8. The probable or estimated depth of the water-table or artesian aquifer _____

9 The name, address, and license number of the driller engaged _____

10. Give such other similar information as may be useful in carrying out the policy of this act

For Administrator's Use

File 50254 6-29-73
1:33 p.m.



LOCATE WELL OR OTHER MEANS OF
DEVELOPMENT AS ACCURATELY AS
POSSIBLE ON THE PLAT.

Signature of Appropriator [Signature] Date 1/1/73

*As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

55752

"96"

50254

PAIGE, Lowell M.
Notice of App. of G.W.

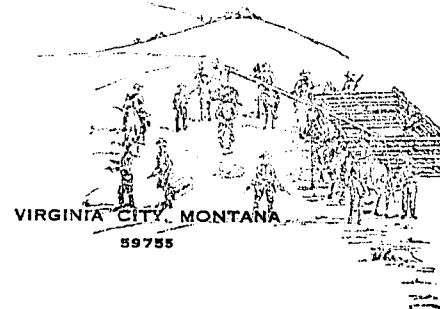
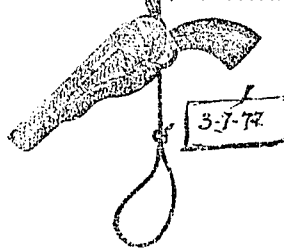
RECORDER'S OFFICE } ss.
Madison County, Montana
Filed 29 June 1973
at 4:33 o'clock P.m
By Lorraine A. Molitor County Recorder
Orville C. Brown Deputy
Fee \$ 2.00

Copy



LOU WATERMAN
CLERK AND RECORDER

Office of Clerk and Recorder
MADISON COUNTY, MONTANA



VIRGINIA CITY, MONTANA
59755

February 21, 1967

STATE WATER CONSERVATION BOARD

FEB 24 1967

State Engineer
Helena
Montana

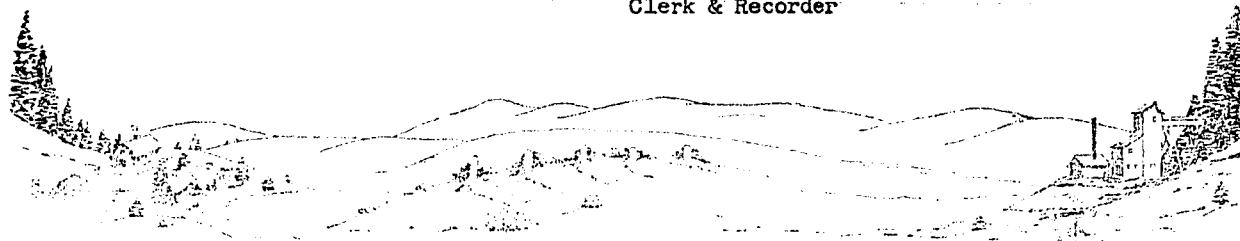
| | |
|--|-----------|
| Bille | McDermott |
| Butzerin | McNulty |
| Coyle | Morton |
| <input checked="" type="checkbox"/> Darlington | Sullivan |
| Dickert | |

Dear Sirs;

A Notice of Completion of Groundwater Appropriation by Means of Well which was sent to you February 14, 1967 has the wrong location. The owner of this well is J. W. Von Bergen from Cardwell, Montana. Would you please change the location on your copy to, Section 15, Township 1 South, Range 3 West. Enclosed is a duplicate copy which indicates the location of the well.

Sincerely,

Lou Waterman
Lou Waterman
Clerk & Recorder



small square represents 10 acres.

Show exact depth of bottom.

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.

T 15 R 34

County Madison

Top of Ground

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner.....Address.....

Driller.....Address.....

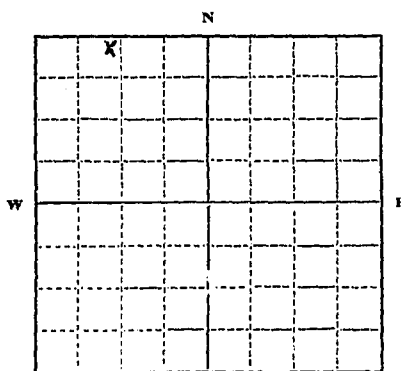
Date of Notice of Appropriation of Groundwater.....

Date well started.....Date Completed.....

| | |
|---------------------------------|---------------------------------|
| Type of well..... | Equipment Used..... |
| (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.

[illegible]

Sec. 15 T. 15 R. 34
location of well and
purpose of use, if possible. Each
small square represents 10 acres.

Show exact depth of bottom.

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

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

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

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

How Tested.....Length of Test.....

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

Driller's License Number _____

.....
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.

File No.

T. 1S R. 3W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

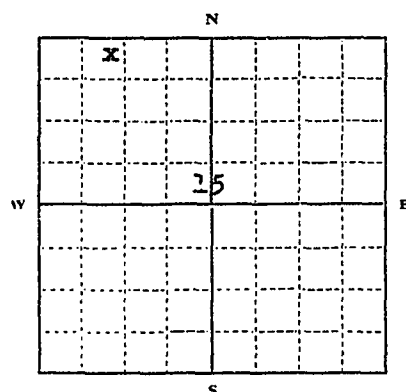
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Herbert Von Bergen, of Cardwell (Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 15 T. 1S R. 3W

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

2. The beneficial use on which the claim is based household water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 and continuously thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof irrigate 1 acre lawn & garden; well near house, owned by Mr. & Mrs. J. W. Von Bergen & Herbert C. Von Bergen
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1900
8. The depth of water table 6 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Dug well, 25 feet deep, rocked up, pumped out with hand pump
10. The estimated amount of groundwater withdrawn each year 15,000 gallons
11. The log of formations encountered in the drilling of each well if available
Coarse gravel formation
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Herbert P. Von Bergen

Date December 30, 1963

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

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

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

24661

290017
Robert Von Bergen

RECORDER'S OFFICE, } ss.
Madison County, Montana. }

Filed Dec. 31 1963
at 3:10 o'clock P. M.

Charles W. Pearson
County Recorder

By _____ De _____

Fee \$ 2.00

File No.

T. 1 S. R. 3 W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1962

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

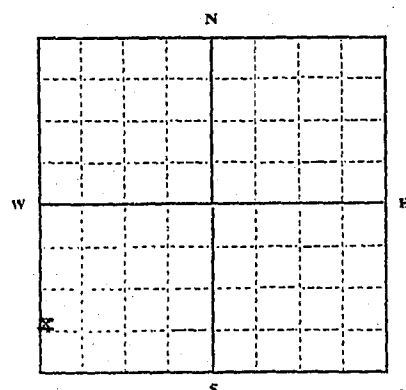
Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....1960

Owned U.S. Government Address Whitehall, MontanaContractor (if any) NoneAddress of Contractor Not applicable

Date Started1960 Date Completed.....1960



SW 1/4 Sec. 17, T. 1 S R. 3 W.

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

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

gravity

3) Depth of water table surface

4) Use of the water stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 1/2 gallon per minute

6) If used for irrigation, give number of acres and description of
land not applicable

7) Estimate amount of water used each year 75,200 gallons

Signature of Owner.....

Acting District Engineer
Date.....11/20/62

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

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

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

#31 Pole Patch Spring

38850

31201

W S Galt

RECORDER'S OFFICE,
Madison County, Montana.

Filed *Jan 5* 19*65*

at *2:15* o'clock *P* m

Paul S. Pearson
County Recorder

By _____
Deputy

Fee \$ _____

File No.

T. 1 S. R. 3 E.

DUPLICATE

County Madison

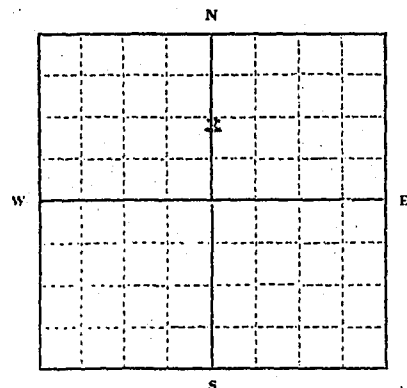
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1962
STATE ENGINEER

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

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



NE 1/4 Sec 17 T 1 S R 3 E

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

Date of Appropriation of Groundwater..... 1936

Owner U.S. Government Address Whitehall, Montana

Contractor (if any)..... None

Address of Contractor..... Not applicable

Date Started..... 1936 Date Completed..... 1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

gravity

3) Depth of water table..... surface

4) Use of the water..... stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute)..... 30 gallon per minute

6) If used for irrigation, give number of acres and description of
land..... not applicable

7) Estimate amount of water used each year..... 7,000,000 gals.

Signature of Owner..... John A. Mowery

Acting District Ranger

Date..... 11/20/64

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

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

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

42 Creek Bottom Spring

38845

31196

U. S. Galt

RECORDER'S OFFICE, } ss.
Madison County, Montana. }

Filed

19 *64*

at

7:32 o'clock

W. S. Pearson
County Recorder

By

Deputy

For \$

File No.

T. 1 S. R. 3 W.

DUPLICATE

County. Madison

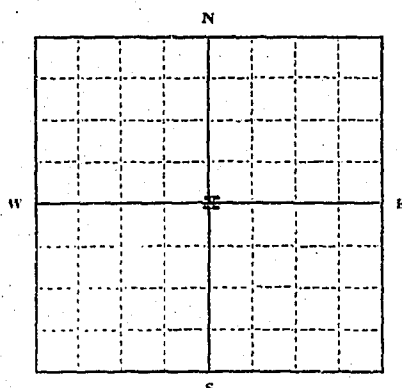
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1962

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)



SE 1/4 Sec. 16 T. 1 S. R. 3 W.

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

Date of Appropriation of Groundwater. 1936

Owner. U. S. Government Address. Whitehall, Montana

Contractor (if any). None

Address of Contractor. Not applicable

Date Started. 1936 Date Completed. 1936

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) developed spring

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

3) Depth of water table. surface

4) Use of the water. stock water

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 3 gallons per minute

6) If used for irrigation, give number of acres and description of
land. not applicable

7) Estimate amount of water used each year. 1,200,000 gals.

Signature of Owner. John S. Murray

Acting District Engineer

Date. 12/20/61

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

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

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

#43 Corner Spring

38844