

5511

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

JUN 19 1973

at 1:55 P M

J. D. THORNTON

County Clerk and Recorder.

By J. S. Wilson
Deputy.

File No.

T. **17 N.** R. **6 E.**

DUPLICATE

County **Cascade**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

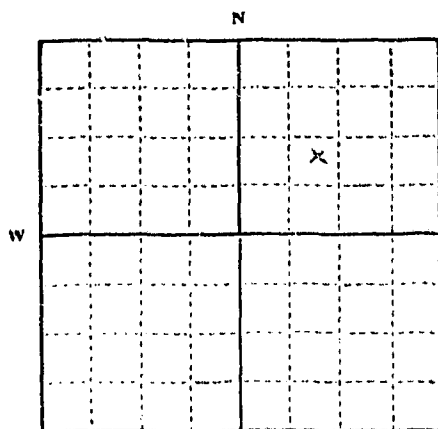
RECEIVED
JAN 8 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater **1874**Owner **Edward G. Goodman** Address **Armington, Montana**Contractor (if any) **None**Address of Contractor **-----**Date Started **Natural Spring** Date Completed **-----**

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

SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. **13** T. **17N.** R. **6 E**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 intermittentestimate approximate lengths of periods of use **Estimated**

**flow per year 8,000,000 gallons and the spring
flows year round.**

Signature of Owner *Edward G. Goodman*Date **December 26, 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.

4173

STATE OF MONTANA,) ss.
County of Cascade.)

I hereby certify that the within instrument was filed in this office on

DEC 30 1968

Date

at 310 o'clock P M.

J. L. LENNON

County Clerk and Recorder.

By

J. L. Lennon

GW3

File No.

DUPLICATE

T. 17N R. 6E

County CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

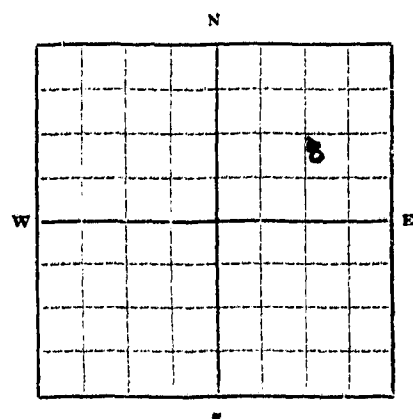
Date of Appropriation of Groundwater Dec 10, 1963
Owner W. E. & AMY C. GERHART Address BELT, MONT.

Contractor (if any) -

Address of Contractor USED THIS SPRING SINCE 1947.

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

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



NE 1/4..... Sec. 14 T. 17N R. 6E
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 USED THE SPRING YEAR AROUND - 3/4" GALVANIZED PIPE RUNS FULL YEAR AROUND - APPROXIMATELY 4 GALLONS PER MINUTE - TANK INSTALLED TO COLLECT WATER

Signature of Owner W. E. Gerhart & Amy C. Gerhart
Date Dec 10, 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.

3545

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 17 1963

at 11:35 o'clock AM

J. L. LENNON

County Clerk and Recorder.

By

Stoic

Deputy

L

GWS

File No.

DUPLICATE

T. 17N R. 6E

County CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 10, 1963
Owner W.E. and ANNY C. GERHART Address

Contractor (if any)

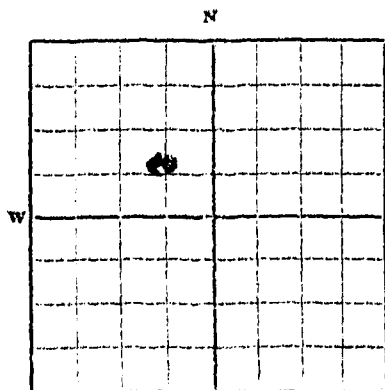
Address of Contractor Used the spring since 1947

Date Started Date Completed

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

water when applicable. SPRING DEVELOPMENT -

3/4 inch Pipe runs full year
around Pipe runs water to a
tank



SE 1/4 NW 1/4 Sec. 14 T. 17N R. 6E

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 intermit-

tent estimate approximate lengths of periods of use

Used the year around

Signature of Owner W.E. Gerhart

Date Dec 10, 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.

3543
STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 17 1963

Date

at 11:33 o'clock AM.

J. L. LENNON

County Clerk and Recorder.

By *[Signature]*

Deputy.

File No.

T. 17 N. R. 6 East

DUPLICATE

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to January 1, 1962Owner John Robert McCafferty, Jr. and Jean McCafferty, his wifeContractor (if any) None Address Belt, Montana

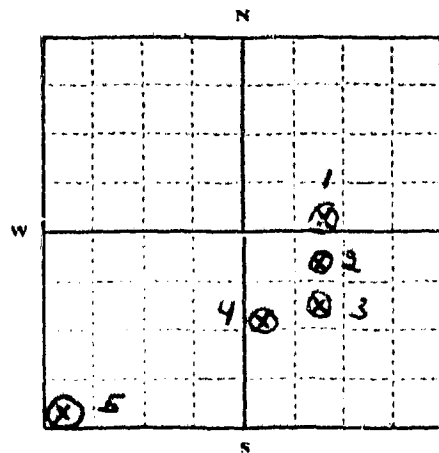
Address of Contractor

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. Five Springs used thruoutthe year to water livestock. Numbers1, 2 and 5 piped into metal tanks;Number 4 piped into reservoir andNumber 3 flowing into reservoir.Measured by bucket and watch.

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.....

No. 1, Four (4) Gallons per minuteNo. 2, Five (5) Gallons per minuteNo. 3, Four (4) Gallons per minuteNo. 4, Two (2) gallons per minuteNo. 5, Five Gallons per minuteSignature of Owner JOHN ROBERT McCAFFERTY, JR.JEAN McCAFFERTYDate December 18, 1963~~xxxx~~ Sec. 18, T. 17N. 6E.

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

Section Eighteen (18)

No 1, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ No 2, NW $\frac{1}{4}$ SE $\frac{1}{4}$ No 3, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ No 4, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ No 5, SW $\frac{1}{4}$ of SW $\frac{1}{4}$

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.

27779

3790.

STATE OF MONTANA, }
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
JUL 26 1908

at 4:33 ^{Date} o'clock P. M.

J. L. LENNON
County Clerk and Recorder.

By B. L. L.
Deputy.

File No.

T. 17 N. R. 6 East

DUPLICATE

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

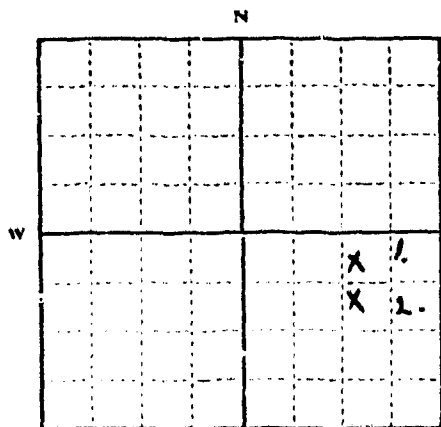
Date of Appropriation of Groundwater. Prior to Jan 1, 1958Owner John Robert McCafferty and Lourena McCaffertyAddress Belt, MontanaContractor (if any) None

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. both of these two springs

are piped into stock water tanks, and used for livestock watering thruout the year.



NE 1/4 SE Sec 22 T17N R6E

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

Section Twenty Two

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, all year.

All measured by bucket and stop watch.

No 1, Northerly, 3 Gal. per minute

No. 2, Southerly, 3 Gal, per minute

Signature of Owner

John Robert McCafferty
Lourena McCafferty

Date December 16th 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.

3528

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
JUN 16 1963

at 3:15 ^{Date} o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

GW

File No.

DUPLICATE

T. 17N R. 6E

County. CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

W.E. and AMY C. GERHART

Owner

Address

Dec 10, 1963

BELI, MONT.

Contractor (if any)

Address of Contractor

USED THIS SPRING SINCE 1947

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.

1" inch pipe flowing full water from 2 wet areas and into 2 tanks near old set of buildings and old gypsum mine

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

Signature of Owner

W.E. Gerhart
Amy C. Gerhart
Date Dec 19, 1963

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

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

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

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

4927

3540

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 17 1963

Date

at 11:30 o'clock 9 M.

J. L. LENNON

County Clerk and Recorder.

By B. L. L.

Deputy

File No.

DUPLICATE

RECEIVED
MAR 30 1962

23

County

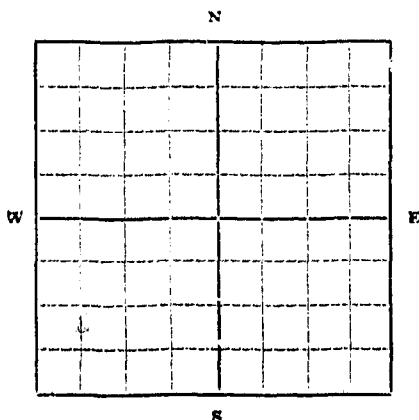
STATE OF MONTANA ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

DEC 14 1968
STATE ENGINEER

1. of
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 28 T17N R6E

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

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

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

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

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

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

8. The depth of water table

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

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 *Miller K. Rice*

Date

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

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

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

8805

3466

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within In-
strument was filed in this office on

DEC 10 - 1968

at 4:31 ^{Date} o'clock P. M.

J. L. LENTON

County Clerk and Recorder.

By [Signature]
Deputy.

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 13 1966
ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

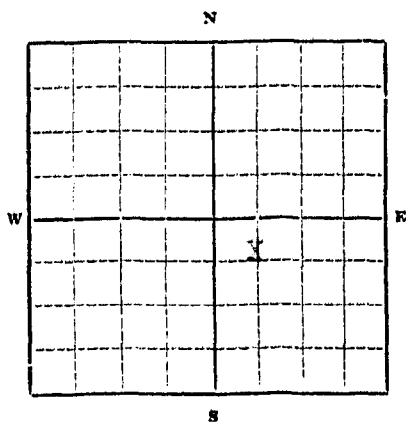
Owner..... Address.....

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.....



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

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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

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.....

.....

Signature of Owner.....

Date.....

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.

GW 3

File No.

DUPLICATE

T. P.

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner. Address.

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.

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.....

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.....

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

.....

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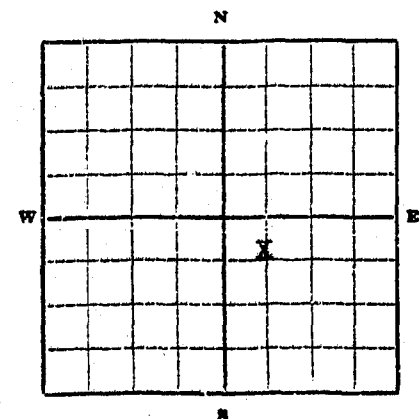
.....

.....

.....

Signature of Owner.

Date.....



W. 34 Sec. 23 T. 17 N. R. 6 E.

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.

8806

3467

STATE OF MONTANA
County of Cascade

I hereby certify that the within instrument was filed for record on

DEC 10 - 1958

at 4:32 P.M.

J. L. LEWIS
County Clerk and Recorder

By J. J. Oliver
Deputy

GW:

File No.

DUPLICATE

T. 17N R. 6E

County. CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

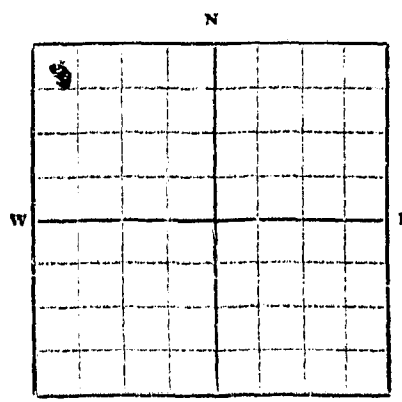
Date of Appropriation of Groundwater Dec 10, 1963
W.E. and AMY C. GERHART
Owner. Address. BELT, MONTANA.

Contractor (if any)

Address of Contractor

Used since APPROXIMATELY 1947.

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



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SPRING - 1 1/2" PIPE TO TANK. RUNS APPROXIMATELY 1/2" PIPE FULL OF WATER - APPROXIMATELY 4 GALLONS PER MINUTE.

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

NW 1/4 Sec. 24 T17N R. 6E

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

YEAR AROUND

Signature of Owner W.E. Gerhart & Amy Gerhart

Date. Dec 10, 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.

3544

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 17 1963

at 11:34 o'clock A M.

J. L. LENNON
County Clerk and Recorder.

By [Signature] Deputy.

File No. _____
MONTANA WATER RESOURCES BOARD
DUPLICATE RECEIVED

T. R. E.
County. Cascade

JUL 7 1969 STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater, July 1 - 1967
Owner, P. E. Summit Address, 5011 Brentana
Contractor (if any) None

Address of Contractor

Date Started June 15 Date Completed June 25-69

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

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... 1 1/2 in pipe

Signature of Owner.....

Date _____

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.

45402

5176

STATE OF MONTANA. } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

JUL 2 1969

Date

at 4:25 o'clock P.M

J. L. LENNON

County Clerk and Recorder.

By

RE Balena

Deputy

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD

RECEIVED

AUG 7 1968

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☐ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☒ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

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

This form is identified by

Owner W.E. Gerhart

Address Belt, Montana

Location T. 17N., R. 6E., Sec. 26

Document No. 5176

☐ The form is complete as filed. This is to inform you your GW form has been received and no further action is necessary on your part.

☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths or periods of use. Please sign copy and date it as of the original filing.

☐ Other.

☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Date of birth: 1941-01-01, Green Island, China.

On the _____ day of _____, 19____, _____

Contractor (Name):

References and Comments

.....

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.

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.

Estimated Maximum Lengths of Periods of Use: _____

3 cc. Gallons per hour

timed in the time it takes
to fill 150 gal. water tanks
used for livestock year around

Signature of Owner: W.C. Gerhart

Aug 4 - 1969

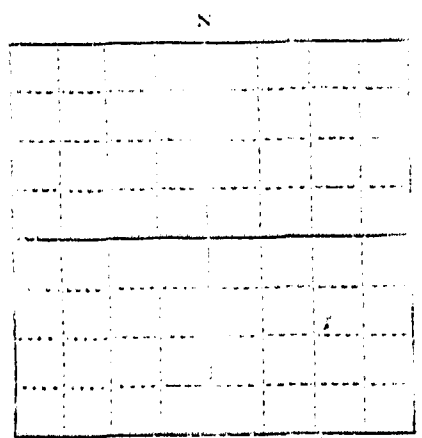
County _____

SECTION OF SURVEY _____
TOWNSHIP OF _____
RANGE OF _____

Form of Application for Groundwater Appropriation

(Under Chapter 267 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1 - 1969
Owner W. H. Herhart Address Salt Lake
Contractor (if any) _____
Address of Contractor _____
Date Started June 5 Date Completed June 27 - 19



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

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

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate lengths of periods of use. 1 1/2 days

300 gallons per hour
turned in the time it takes
to fill 150 gal water tanks
used for livestock year around

Signature of Owner W. H. Herhart

Date Aug 4 - 1969

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
work is to be done.

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.

GW3

File No.

DUPLICATE

T. 17N R. 6E

County. CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 10, 1963
W. E. and AMY C. GERHART
Owner Address BELT, MONT

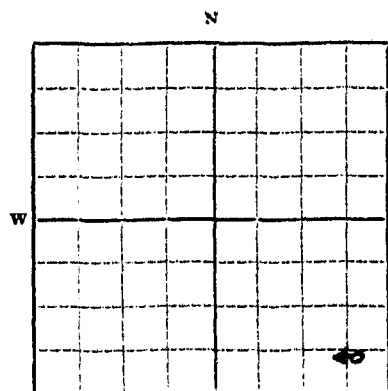
Contractor (if any)

Address of Contractor
USED SINCE 1947

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. 1 1/4" Pipe from spring

to tank - flow equivalent of 3/4" Pipe full - Approximately 5 gallons per minute.



SE 1/4 Sec 26 T. 17N R. 6E

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 intermit-

tent estimate approximate lengths of periods of use used

the year around

Signature of Owner W. E. Gerhart & Amy C. Gerhart

Date Dec 10, 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.

3541

STATE OF MONTANA. } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 17 1933

Date

at 11:31 o'clock 4 M.

J. L. LENNON

County Clerk and Recorder.

By

E. J. ...

Deputy

GW 3

File No.

DUPLICATE

T 17N R 6E

County CASCAD E

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 10, 1963
W.E. and AMY C. GERHART
Owner Address

Contractor (if any)

Address of Contractor

Date Started

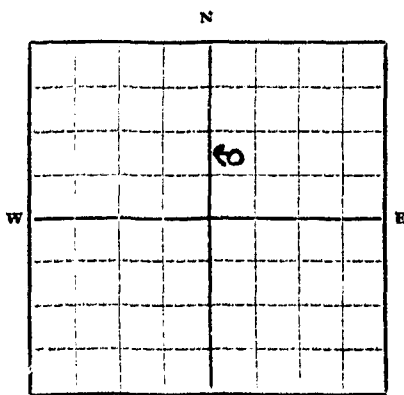
Date Completed

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

1 1/2 INCH PIPE FLOWS FULL & INTO
TANK APPROXIMATELY 5 GALLONS
PER MINUTE.

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 YEAR AROUND



SW 1/4 NE 1/4 Sec. 26 T17N R6E

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

Signature of Owner W.E. Gerhart & Amy C. Gerhart

Date Dec. 10, 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.

3542

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 17 1903
Date

at 11:22 o'clock AM.

J. L. LENNON

County Clerk and Recorder.

By

B. W. W.

Deputy.

3529

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 1 1907
at 3:16 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By  Deputy.

File No.

T17 N R 6 East

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *Prior to Jan 1, 1958*

John Robert McCafferty and Lourena McCafferty Belt, Montana

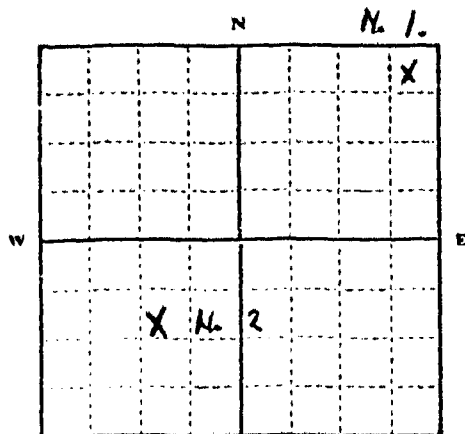
Owner Address

Contractor (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; *Both of these two springs are piped into stock water tanks, and used for livestock watering thruout the year.*



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 *all year.*

Measured by bucket and stop watch.

No. 1, Northerly, 4 Gal per minute

No. 2, Southerly, 3 Gal per minute

John Robert McCafferty

Signature of Owner *Lourena McCafferty*

Date *December 16th 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.

3527

STATE OF MONTANA, } ss.
County of Cascade.

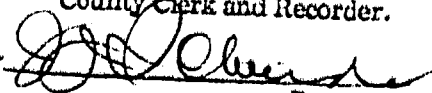
I hereby certify that the within instrument was filed in this office on
DEC 16 1963

at 3:14 ^{Date} o'clock P M.

J. L. LENNON

County Clerk and Recorder.

By



Deputy.

GW:

File No. _____

DUPLICATE

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

County: LAKE

RECEIVED
DEC 17 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1939

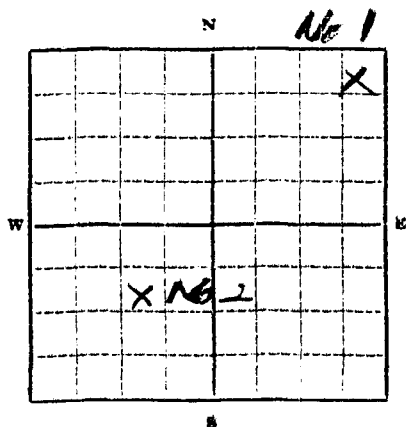
Owner Herman Wuerl Address Eden Mont;

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. This is a natural spring and flows from the ground with out any assistance.



1/4 Sec 28 T. 17N R. 6E

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use This spring flows continuously at three gallons per minute measured with bucket and watch.

Signature of Owner Herman Wuerl

Date Dec 9 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.

3527

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 16 1963

at 11:03 ^{11:03} o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By J. H. Churn
Deputy.

3
File No.

Approved Stock Form - State Publishing Co., Helena, Montana - 41337

DUPLICATE

T. 17 N. R. 6 East
County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

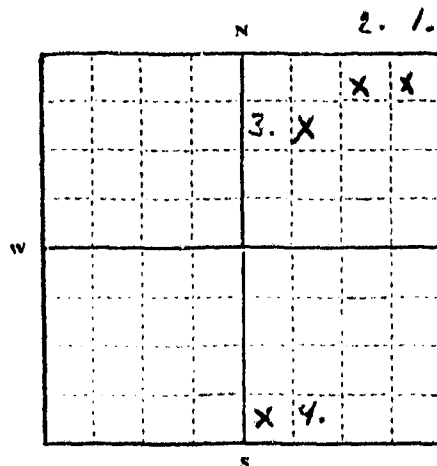
Date of Appropriation of Groundwater *Prior to Jan 1, 1958*

John Robert McCafferty and Lourena McCafferty, Belt, Montana
Owner Address

Contractor (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. **Four Springs, each flowing into stock reservoirs, and used for live-stock watering thruout the year.**

All measured by bucket and stop watch, as to flow.

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

estimate approximate length of periods of use. **all year.**

No. 1, **5 Gal per minute**

No. 2, **5 Gal per minute**

No. 3, **5 Gal per minute**

No. 4, **3 Gal. per minute**

Signature of Owner

John Robert McCafferty
Lourena McCafferty
Date **Dec 1st 1963**

~~xxx~~ Sec. 29. 17N R. 6E.
Indicate point of appropriation and place of use, if possible.

Section Twenty Nine
No. 1 & 2, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$
No. 3 in NW $\frac{1}{4}$ of NE $\frac{1}{4}$
No. 4 in SW $\frac{1}{4}$ of SE $\frac{1}{4}$

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.

3526

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 16 1963

at 3:13 ^{Day} o'clock P M.

J. L. LENNON

County Clerk and Recorder.

By

J. J. Johnson
Deputy.

File No.

T. 7. R. 33.

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

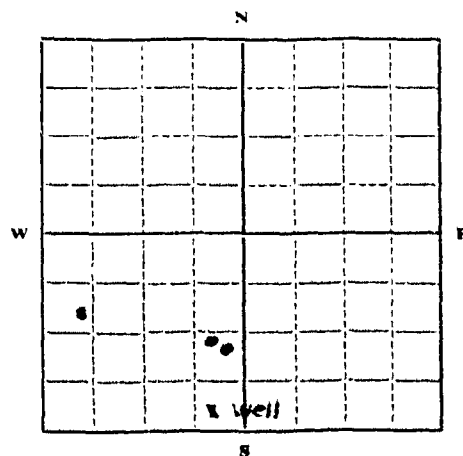
RECEIVED
JUN 14 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



1/4 Sec. 38 T. 7 R. 33

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.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
8. The depth of water table.....
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.....
11. The log of formations encountered in the drilling of each well if available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner.....

Date.....

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.

4608

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

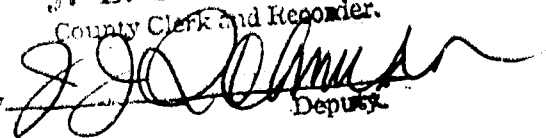
JUN 12 1933

at 12:15 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By



Deputy.

File No.

T. 17N R. 6 East

DUPLICATE

County—Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Prior to Jan 1, 1958.

Date of Appropriation of Groundwater.....

John Robert McCafferty and Lourena McCafferty Belt, Montana
Owner..... Address.....

None

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. Four springs, used thruout the year for watering livestock. Measured by bucket and watch.

No. 1 and 2 piped into metal tanks.

No. 3 and 4 flowing into reservoirs.

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... all year.

No. 1, 4 Gallons per minute

No. 2, 3 " " "

No. 3, 3 " " "

No. 4, 3 " " "

John Roberty Mc Cafferty
Signature of Owner..... Lourena McCafferty

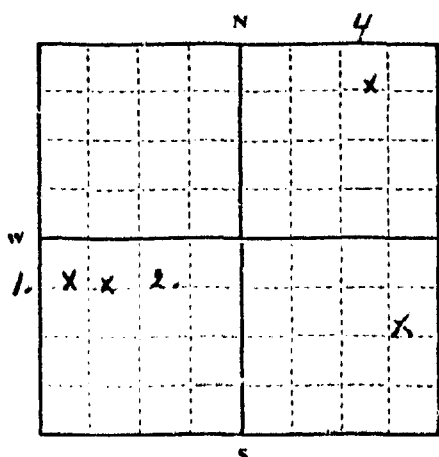
Date December 16, 1963

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.



1/4 Sec 32 T17N R6E
Indicate point of appropriation
and place of use, if possible.

No. 1 & 2, NW 1/4 of SW 1/4

No. 3, NE 1/4 of SE 1/4

No. 4, NE 1/4 of SE 1/4
all in Section Thirty Two
(32)

3669

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

at 10:38 o'clock PM

J. E. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.

T. 17N R. 6 East

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to Jan 1, 1958

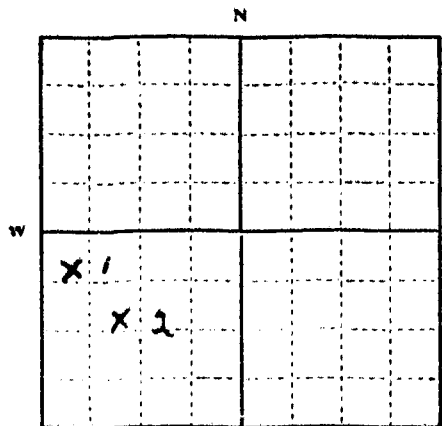
John Robert McGafferty and Lourena McGafferty Belt, Mont.
Owner Address

Contractor (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. Two springs used for watering livestock thruout year. Measured by bucket and watch.



NW 1/4 SW 1/4 Sec. 33 T. 17N R. 6E

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

Both located in the
Northwest Qtr. of
Southwest Qtr of Section
Thirty Three (33)

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. all year.

No. 1, Northerly, flowing into reservoir.

5 Gallons per minute

No. 2, southerly, Flowing into reservoir.

3 Gallons per minute

John Robert McGafferty

Signature of Owner Lourena McGafferty

Date December 16, 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.

3670

STATE OF MONTANA } ss.
County of Cascade }

I hereby certify that the within
instrument was filed in this office on
the _____ day of _____, 1965.

At _____ 10:39 P.M. Oct. 4

J. H. FLETCHER
County Clerk and Ex-Officio

By _____
Deputy

GW3

File No.

DUPLICATE

T. R.

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner

Address

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.

.....

.....

.....

.....

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

.....

.....

.....

.....

.....

Signature of Owner. *Mellie K. Rice*

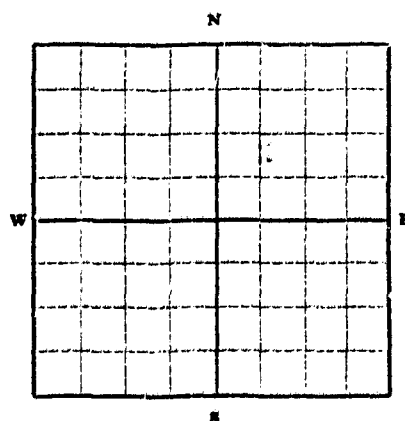
Date.....

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

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

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

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



Sec. 36. T. 14. R. 60.

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

GW 3

33

File No.

T. 17 N. R. 6 E.

DUPLICATE

County ...

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963

Notice of Completion of Groundwater Appropriation With Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1 Jan 1967

Owner Millie K. Rice Address Bolt, Montana

Contractor (if any) None

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater with out a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring running into water trough

2 1/2' - 3' 10'

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

varies from 3 to 6 months depending on food available and normal flow of the water from the spring.

Signature of Owner Millie K. Rice

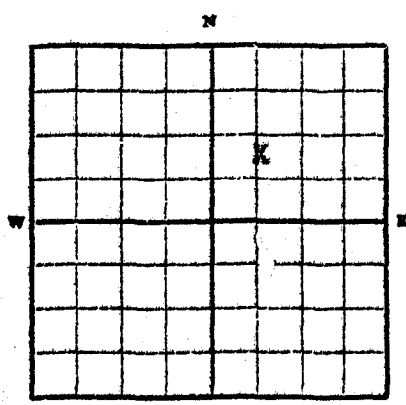
Date

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

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

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

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



Sec. 13 T. 17 N. R. 6 E.

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

8804

3465

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 10 - 1968
Date

at 4:30 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By g j Johnson
Deputy

File No.

DUPLICATE

T. 12 N. R. 25 E.

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 9 1964

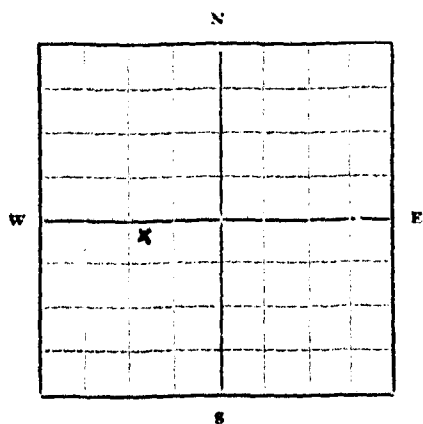
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert + Olive Anthony of Beet Mont.
(Name of Appropriator) (Address) (Town)

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



Lot 5 Sec 34 T12N R25E

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 1928 continuous use for stock water
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 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 Concentric engine and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table 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 25 feet Deep
10. The estimated amount of groundwater withdrawn each year 20,000 gal.
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 Robert Anthony

Date

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

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

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

27871

3893

STATE OF MONTANA,)
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 27 1962

311

RECORDED

INDEXED

By *J. J. DeLuna*
Clerk

File No.

T. 17 N. R. 6 E.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 9 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1916Owner Matt & Louise Antreich Address SE Bell, Mont.

Contractor (if any)

Address of Contractor

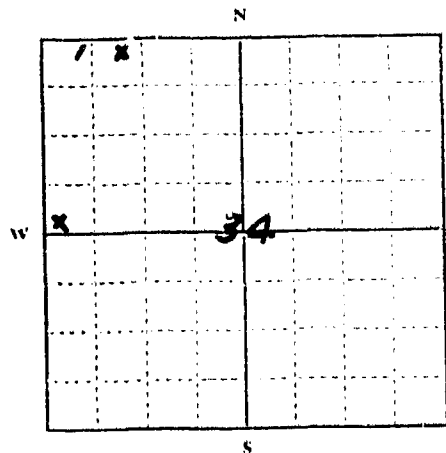
Date Started..... Date Completed.....

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

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. spring

1st lot to approx 10 gal a minute
spring 2nd lot approx 15 gal
per minute. water is used year
around for stock water

Signature of Owner Matt AntreichDate Dec. 27, 1963

Lot 2 & 3 Sec. 34 T. 17 N. R. 6 E.

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.

3895

STATE OF MONTANA, ss.
County of Carbon.

I hereby certify that the within in-
strument was filed in this office on

DEC 27 1962

312

at the office of the

J. K. HENNING

County Clerk and Recorder

By

J. J. Johnson

Deputy

GW3

File No.

T. 17 R. 6

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 22 1963

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater January 1, 1887

Owner Millie K. Rico Address Belt, Montana

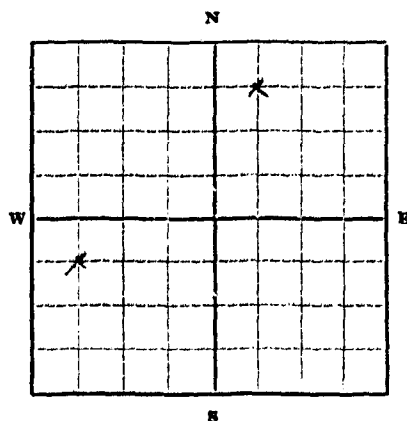
Contractor (if any) None

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. Two springs running into tanks

2' x 2' x 10'



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

All the water in the springs

..... 1/4 Sec 34 T. 17 R. 6E
Indicate point of appropriation and place of use, if possible.

Signature of Owner

Date November 21, 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 School of Mines and Quadruplicate for the Appropriator.

3432

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

NOV 21 1963

at 1:10 ^{Date} o'clock P.

J. L. LENNON

County Clerk and Recorder

By



Deputy

GROUNDWATER INDEX

Page 1 of 1

County Cascade Twp. 12 N Rge. 25 E

[illegible]

GW 2

File No.

DUPLICATE

RECEIVED
SEP 28 1964

Approved Blank Form—State Publishing Co., Helena, Montana—41933

T. 17N R. 7E

County.....

STATE ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

SEP 28 1964

Top of Ground
(Elev. above sea level 3400)**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: John McDonald Cattle Co Address: Belt Mont
Driller: Charles W Smerker Address: Belt Mont

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

Date well started May 1st Date Completed May 15, 1964Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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)
<u>5-5/8</u>	<u>4-size Weighted Plastic</u>	<u>0</u>	<u>250</u>	<u>slot 3x1/2</u>	<u>170</u>	<u>230</u>

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

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

Pumping Water Level 150 feet at Twelve gal. per minute.

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

How Tested Cylinder Pump Length of Test 48 hours

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

acres irrigated, if used for irrigation).....

Packer - clay Used for stockDriller's License Number Charles W Smerker

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.

OVER - DOCUMENT NO 3

38476

4788

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
SEP 14 1964

at 8:31 o'clock A.M.
J. L. FENN
County Clerk and Ex-Recorder

By H. O. Nichol
Deputy.

GW3

File No.

DUPLICATE

T. 17 N. R. 7 E.

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 18 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1946

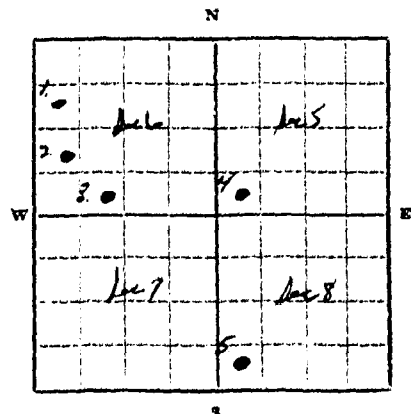
Owner Floyd A. Dawson Address Balt, Montana

Contractor (if any) Tolliver

Address of Contractor Great Falls, Montana

Date Started 1946 Date Completed 1946

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Cleaned out springs and built dams for gathering of water below springs.



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

1. SW 1/4, Sec. 6;
 2. NW 1/4, Sec. 6;
 3. SE 1/4, Sec. 6;
 4. SW 1/4, Sec. 5;
 5. SW 1/4, Sec. 8;
- Twp. 17 N. R. 7 E.

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

Quantity of water varies depending on amount of moisture in any year.

Signature of Owner Floyd A. Dawson

Date December 12, 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.

#2533

STATE OF MONTANA, }
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 16 1963

t 3:58 o'clock P.M.

J. L. LEMMON

County Clerk and Recorder.

By [Signature]
Deputy.

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

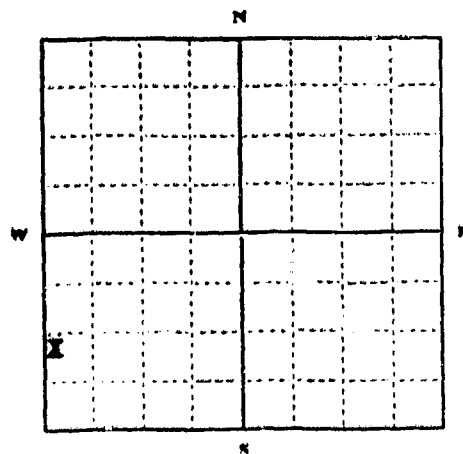
This form to be prepared by contractor (if any), otherwise by the owner.

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

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

For Administrator's Use

File 5510
June 19, 1973
GW 1 1:54 p.m.



1/4 3/4 1/4 Sec. 7

17 N R. 7 E
S W

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

Elevation of spring, if known or estimated unknown

Owner Edward U. Goodman

Address Belt, Montana

Contractor (if any) None

Address of Contractor

Date Started NA Date Completed NA

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

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

gravity

3. Depth of water table NA

4. Use of the water

Watering livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a minute

6. If used for irrigation, give number of acres and description of land

7. Estimate amount of water used each year NA

8. Months of year spring flows 12

Signature of Owner

Date

53,806

5510

STATE OF MONTANA
County of Cascade
I hereby certify that the within
document is a true and correct copy of the
JUN 19 1973

1154 P
J. S. Wilson
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

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

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

For Administrator's Use

File 5507

June 19, 1973

GW 1 1:51 p.m.

N

W

E

S

1

17 17 17 17 Sec. 1

T. 17 17 R. 7 7 7 7

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or esti-
mated 11. known

Owner Edward G. Goodman

Address Balt, Montana

Contractor (if any) None

Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, e.c.) Natural Spring

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

3. Depth of water table NA

4. Use of the water feeding livestock

5. Amount of groundwater claimed (in miner's inches or gallons
per minute) 35 gallons 1 Minute

6. If used for irrigation, give number of acres and description
of land

7. Estimate amount of water used each year NA

8. Months of year spring flows 12

Signature of Owner

Date

53,803