

File No.

T. 5 N. R. 8 W.

DUPLICATE

County Dear Lodge

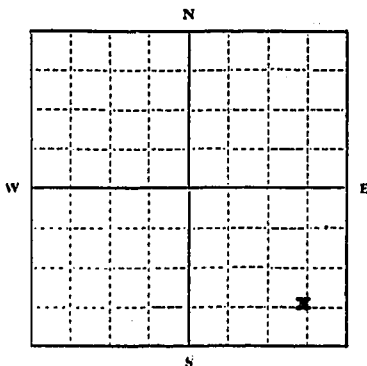
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 20 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Forest Service, U.S. Dept. of Agriculture, of Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SE Sec 3 T. 5N R. 8W

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

2. The beneficial use on which the claim is based. Stock water for domestic livestock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1927 - continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 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. Non - applicable.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Natural spring developed with tile and 2 inch metal pipe.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1927.

8. The depth of water table. One foot at point of development.

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. 15 feet of tile approximately one foot below ground.

10. The estimated amount of groundwater withdrawn each year. 40 acre feet.

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

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

Four Corners Spring Development.

U.S. Dept of Agriculture Forest Service

Signature of Owner Paul A. Anderson

Date Sept. 17 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.

5984

80533

FILED FOR RECORD

September 17 1963
at *54* minutes past *4* o'clock

P. M.
Anna Zuehl

Clerk of Court

By _____

Deputy

File No. _____

T. 2N R. 8W

DUPLICATE

County Deer Lodge

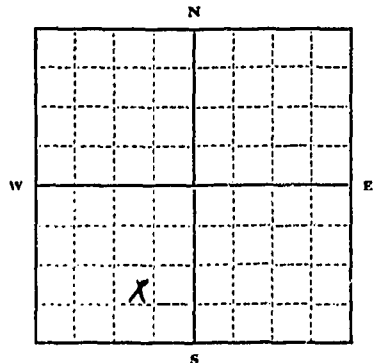
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 DEC 2 1963

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

STATE ENGINEER

1. Forest Service, U.S. Department of Agriculture Butte
 (Name of Appropriator) (Address) (Town)
 County of Silver Bow State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW Sec. 4 T5N R. 8W

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

2. The beneficial use on which the claim is based Stock water for domestic stock and wildlife
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925 to present time used year long
4. The amount of groundwater claimed (in miner's inches or gallons per minute) two quarts 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 Non-applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Treated timber box, plastic pipe and steel tank - Gravity flow.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1927
8. The depth of water table one foot at point of development
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 Treated timber box is 3' x 3' X 2' deep
10. The estimated amount of groundwater withdrawn each year One acre foot
11. The log of formations encountered in the drilling of each well if available No well
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Name: Basin #2

Signature of Owner Paul A. Hawkins DER

Date November 27, 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.

7665

80941

FILED FOR RECORD

November 27 1963
at 30 minutes past 10 o'clock
A. M. ANNA QUIGLEY

County Recorder
Lawl Mc Carthy
Deputy

05

File No. _____

T. 5N R. 8E

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

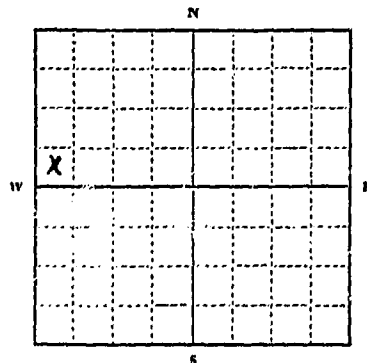
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Forest Service, U.S. Dept. of Agriculture of _____
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec 5 T. 5N. R. 8E.

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 for domestic stock and wildlife

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1933 to present time used year long

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Treated timber box, plastic pipe, steel tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1933

8. The depth of water table. One foot at point of development

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. treated timber box, plastic pipe, steel tank

10. The estimated amount of groundwater withdrawn each year. One-half acre foot

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

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

Name: Cottonwood Mtn. #2

Signature of Owner. Paul A. Hoskins D.F.R.

Date. December 27, 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.

7663

80939

FILED FOR RECORD
November 27 1963
at 26 minutes past 10 o'clock
A.M. ANNA QUIGLEY

County Rd. order
Lawl Mc Carthy
Deputy

52 00

26

File No. _____

T. 5N R. 8W

DUPLICATE

County. Dear Lodge

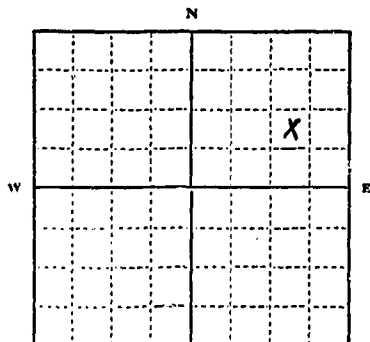
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

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

1. Forest Service, U.S. Dept. of Agriculture, of _____
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 6 T. 5N R. 8W

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

2. The beneficial use on which the claim is based. Stock Water for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1929 to present time used year long.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Wood box, steel pipe, wood trough.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1929.

8. The depth of water table. one foot at point of development.

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. Wood box, wood trough and steel pipe.

10. The estimated amount of groundwater withdrawn each year. Two acre feet.

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

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

Name: Cottonwood Mtn. #1

Signature of Owner. Paul A. Hoshim DFR
Date November 27, 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.

7664

80940

FILED FOR RECORD

November 27 1963
at 28 minutes past 10 o'clock
A.M. ANNA QUIGLEY

Carroll County, Maryland
By Carol Mc Lachy
\$200 Deputy

File No. _____

T. 5N R. 8W

DUPLICATE

County Deer Lodge

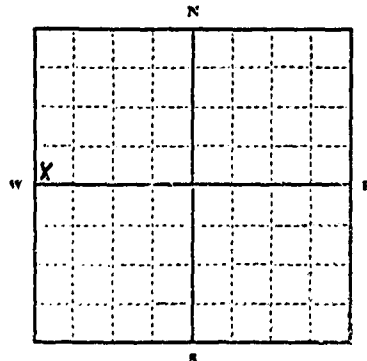
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963
STATE ENGINEER

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

1. Forest Service, U.S. Department of Agriculture Butte
(Name of Appropriator) (Address) (Town)

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



SW 1/4 CW Sec. 7 T5N R. 8W

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

2. The beneficial use on which the claim is based Stock water for domestic stock and wildlife

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1931 to present time used year long

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Drain tile to box, plastic pipe to steel tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1931

8. The depth of water table One foot at point of development

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 Drain tile to box, plastic pipe to steel tank

10. The estimated amount of groundwater withdrawn each year One-half acre foot

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

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

Signature of Owner Paul A. Hopkins DFR
Date December 27, 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.

80942

FILED FOR RECORD

November 27 1963
at 32 minutes past 10 o'clock
P.M. ANNA QUIGLEY

Carol Mc Carthy
County Clerk
Deputy

5.00

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—1961

File No. _____

81688

T. 5N R. 8E

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 22 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November 27, 1963
U.S. Dept. of Agriculture,
Owner Forest Service Address Little, Montana

Contractor (if any) N/A

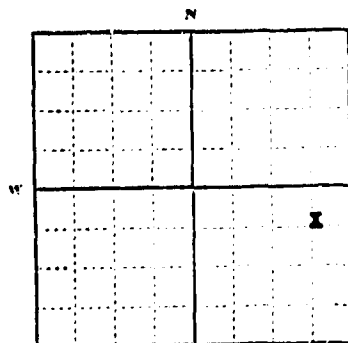
Address of Contractor _____

Date Started Nov. 1, 1963 Date Completed Dec. 12, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. A seep in bottom of a draw, 4 ft. depth, a tile 1 1/2 ft. to 20 ft. long, 3 ft. deep, going to a treated plank box, 3' x 3' x 2' deep. 150 Ft. of 1 1/2" plastic pipe 1 ft. under ground, going to a 500 gallon steel tank.

BASIN NO. 3

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. One gallon per minute. Year round use.



NR 1/4 Sec. 8, T. 5N, R. 8E

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

U. S. Dept. of Agriculture,
Forest Service, by:

Signature of Owner Paul H. Hopkins

Date 1-21-64

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.

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.

81688

RECEIVED
JAN 21 1964

TO THE HONORABLE
MEMBERS OF THE
COMMISSION ON
THE STATUS OF WOMEN
IN THE UNITED STATES
WASHINGTON, D.C.

FILED FOR RECORD
January 21 1964
at 45 minutes past 10 o'clock
A.M.

ANNA QUIGLEY
County Recorder
Paul Mc Lardy
Deputy

File No.

T. 5 N R. 3 W

DUPLICATE

County Deer Lodge

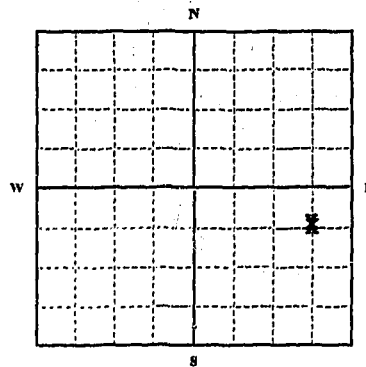
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

- Forest Service,
U.S. Dept. of Agriculture, of Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is stockwater for domestic stock and wildlife.
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed
One gallon per minute.
4. The annual period (inclusive dates) of intended use year round use.
5. The probable or intended date of first beneficial use Soon as completed.
6. The probable or intended date of commencement and completion of the well* or wells*
November 15, 1963 - December 1, 1963
7. The location, type, size and depth of well or wells contemplated Seep in bottom of a draw.
8. The probable or estimated depth of the water table or artesian aquifer 4 feet
9. 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 Laying a tile 16 ft. to 20 ft. long, 3 ft. deep, to a treated plank box, 3' x 3' x 2' deep, 150 ft. of 1 1/2" plastic pipe 1' under ground going to a 500' gallon steel tank.
Basin # 3



NE 1/4 Sec. 8 T. 5 N R. 3 W
Locate well or other means of development as accurately as possible on the plat.

U.S. Dept. of Agriculture,
Forest Service, by:

Signature of Appropriator Paul A. Hoffman DFR.

Date November 27, 1963

* 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."

Three copies of this notice are to be filed with 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.

7661

80937

FILED FOR RECORD

November 27 1963
at 22 minutes past 10 o'clock

P.M.

ANNA QUIGLEY

County Recorder
Carol Mc Carthy

2.00

Deputy

29

File No. _____

T. 5N R. 8W

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

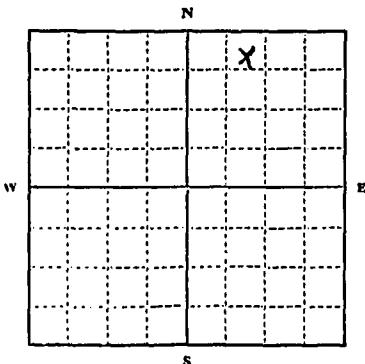
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Forest Service, U.S. Dept. of Agriculture, of Butte
(Name of Appropriator) (Address) (Town)

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



NW $\frac{1}{4}$ NE Sec. 9 T5N R. 8W

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

2. The beneficial use on which the claim is based. Stock water for domestic stock and wildlife

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930 to present time used year long

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Wood box, steel pipe and wood trough Gravity flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1930

8. The depth of water table. one foot at point of development

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. Wood box Wood trough

10. The estimated amount of groundwater withdrawn each year. One and one-half acre feet

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Name: Basin #1

Signature of Owner. Paula Hoekin DFR
Date November 27, 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.

7668

80944

FILED FOR RECORD

November 2, 1963

at 36 minutes past 10 o'clock

A. M.

ANNA QUIGLEY

Paul McCarty
County Recorder

Deputy

27.00

CV

File No. _____

DUPLICATE

80737 RECEIVED MAR 2 - 1965

Montana State Publishing Co., Helena, Montana-38687

T. 5 N. R. 8 W.

County: Deer Lodge

STATE ENGINEER ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

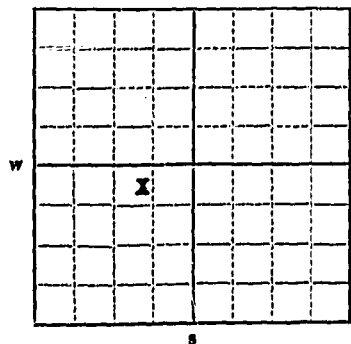
RECEIVED OCT 24 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. U.S. Dept. of Agriculture, Forest Service of P.O. Box 1945 Butte, (Name of Appropriator) (Address) (Town) County of Silver Bow State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 10 T. 5 N. R. 8 W. MPM

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. Stockwater for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and if continuous the use has been. 1925 continuous use.

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. non-applicable.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1925.

8. The depth of water table. Surface at point of development.

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. Wooden box, 1 1/2" plastic pipe.

10. The estimated amount of groundwater withdrawn each year. 20 Acres Feet per year.

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

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

U.S. Dept. of Agriculture, Forest Service,

Signature of Owner. Paul H. Hopkins

Date. 10-22-63

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.

80737

FILED FOR RECORD

October 22 1963
at 32 minutes past 7 o'clock
P. M. Anna Zinghy
County Registrar

Deputy

File No. _____

T 5N R 8W

DUPLICATE

County Deer Lodge

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 2 1963

STATE ENGINEER

Forest Service, U.S. Dept. of Agriculture of Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

		X	

NW $\frac{1}{4}$ NE Sec. 13 T5N R. 8W

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

- The beneficial use on which the claim is based. Stock water for domestic stock and wildlife
- Date or approximate date of earliest beneficial use; and how continuous the use has been. 1924 to present time
used year long
- The amount of groundwater claimed (in miner's inches or gallons per minute). Two gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
None applicable
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Wood box, steel pipe, wood trough
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1924
- The depth of water table. One foot at point of development
- 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. Wood box, steel pipe, wood trough
- The estimated amount of groundwater withdrawn each year. Four acre feet
- The log of formations encountered in the drilling of each well if available. No well
- 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.
Name: Hill Top

Signature of Owner Paul A. Heber DFR

Date November 27, 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.

80947

FILED FOR RECORD

November 27 1963
at 42 minutes past 10 o'clock
P. M.

ANNA QUIGLEY

County Recorder
Carol Mc Carthy

Deputy

32.00

GN 4

RECEIVED

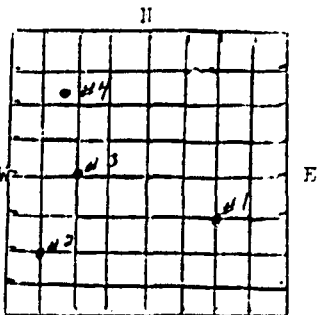
MAR 2 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Deer Lodge

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. Simon Ace <sup>Otto E Simon
Otto A Simon
Leonard J Simon</sup> of Box 125 Rulle Mont
(Name of Appropriator) (Address) (Town)
County of Deer Lodge, State of Montana, have appropriated groundwater according to
the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 17 T 5 R 2
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based For irrigation, Residence & livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1905 Every Year (Daily)
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
W1 = 15 Gals per min W3 = 8 Gals per min
W2 = 14 Gals per min W4 = 16 Gals 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
70 Acres Hay Meadow Simon Ace
Otto E Simon, Otto A Simon, Leonard J Simon
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Natural Springs

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 Ground level
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 W1 = 7,224,000 Gals
W2 = 7,350,400 Gals W3 = 4,100,800 Gals W4 = 7,224,000 Gals
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Otto A Simon
Leonard J Simon
Date 12/17/63

STATE OF MONTANA
COUNTY OF SILVER BOW

Otto E Simon
Otto A Simon
Leonard J Simon

having first been duly sworn,
depose and say that he of lawful age and
the appropriator s and claimant s of the order and water right mentioned in the
foregoing declaration of vested groundwater rights and the person whose name
subscribed thereto, as the appropriator s and claimant s, that the know
the contents of said foregoing notice and that the matters and things therein stated are
true.

Gertrude H Hall

Subscribed and sworn to before me, this 17th day of December, 1963

Notary public for the State of Montana, residing at Butte, Montana Commission expires 12/30/63

11289

81171

FILED FOR RECORD

December 19 1963
at 44 minutes past 4 o'clock

P. M. Anna Murphy
County Recorder

By _____

78

File No. _____

T. 5N R. 8E

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 22 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 227 Montana Session Laws, 1961)

Date of Appropriation of Groundwater October 22, 1963
U.S. Department of Agriculture,
Owner Forest Service Address Butte, Montana

Contractor (if any) N/A

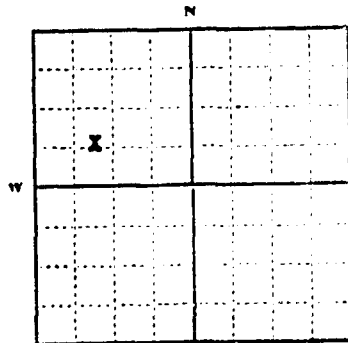
Address of Contractor _____

Date Started 10-30-63 Date Completed 12-15-63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 12" - 13" depth, Gravity flow seep in gulch a bored spring, with 1 1/2" plastic pipe 12" under ground, flowing to a steel stock watering tank.

Hilltop # 2

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. 7 gallons per minute - year-round use.



5N. 1/4. N. 1/2 Sec. 1E. T. 5N. R. 8E
Indicate point of appropriation and place of use, if possible.

U.S. Department of Agriculture,
Forest Service, by:

Signature of Owner Paul A. Hankins

Date 1-21-64

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.

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.

81691

FILED FOR RECORD

January 21 1964

at 57 minutes past 10 o'clock

A. M.

ANNA QUIGLEY

County Registrar
Carl Mc Carthy

Deputy

18

File No.

T. 5 N. R. 8 W.

DUPLICATE

County. Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

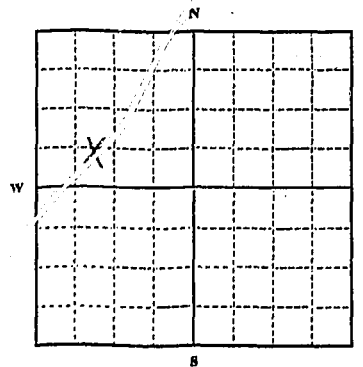
RECEIVED
OCT 24 1963

Notice of Appropriation of Groundwater STATE ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

1. I, U.S. Dept. of Agriculture,
Forest Service of P.O. Box 1945, Butte,
(Name of Appropriator) (Address) (Town)
County of Silver Bow, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is Stockwater for domestic stock and wildlife.
(Describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 7 gallons per minute
4. The annual period (inclusive dates) of intended use January 1 - December 31
5. The probable or intended date of first beneficial use November 1, 1963
6. The probable or intended date of commencement and completion of the well* or wells* October 30, 1963
7. The location, type, size and depth of well or wells contemplated Seep in gulch, wooden box 24" deep, 30" wide, and 30" long.
8. The probable or estimated depth of the water table or artesian aquifer 12" - 18"
9. Name, address and license number of the driller engaged N/A

10. Give such other similar information as may be useful in carrying out the policy of this act Dig out and box spring, lay 1 1/2" plastic pipe 12" under ground to a steel stock watering tank. Gravity flow system.

Hilltop # 2.



SW 1/4 NW 1/4 Sec. 18 T. 5N. R. 8W.
Locate well or other means of development as accurately as possible on the plat.

U.S. Department of Agriculture,
Forest Service, By:

Signature of Appropriator J. Paul D. Haskins

Date 10-22-63

- * 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."

Three copies of this notice are to be filed with 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.

6627

FILED FOR RECORD

October 22 1963
at 20 minutes past 4 o'clock
P.M. Anna Zingler
County Recorder

By _____

Deputy

18

File No. _____

T. 5 N. R. 8 W.

DUPLICATE

County Deer Lodge

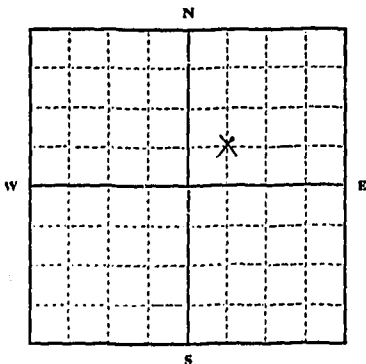
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

U. S. Department of Agriculture,
1. Forest Service, of Butte
(Name of Appropriator) (Address) (Town)
County of Silver Bow State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE 1/4 Sec. 18 T. 5 N. R. 8 W.

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

2. The beneficial use on which the claim is based stockwater for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1961 continuous use.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Wooden box 3' x 3' x 3' & 100 ft. plastic pipe.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1961.

8. The depth of water table 2 feet at point of development.

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 treated timber box with plastic pipe.

10. The estimated amount of groundwater withdrawn each year Two acre feet.

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

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

U. S. Department of Agriculture,
Forest Service, By:

Signature of Owner Paul H. McKin DFR.
Date November 27, 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.

1672

80948

FILED FOR RECORD

November 27 1963

at 44 minutes past 10 o'clock

A. M. ANNA QUIGLEY

County Recorder

Paul Mc Carthy

Deputy

32 09

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

18

File No. _____

T. 5N R. 8W

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Forest Service, U.S. Dept. of Agriculture, of Butte
(Name of Appropriator) (Address) (Town)

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

		X	

- The beneficial use on which the claim is based Stock Water for domestic stock and wildlife
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1933 to present time used year long
- The amount of groundwater claimed (in miner's inches or gallons per minute) two gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof non applicable
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Fenced boxed spring
Plastic pipe to small steel tank

SW 1/4 SE Sec 18 T.5N R.8W

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

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1933
- The depth of water table One foot at point of development
- 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 Elastic pipe to small steel tank
- The estimated amount of groundwater withdrawn each year Four acre feet
- The log of formations encountered in the drilling of each well if available No well
- 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 Name: Moonshine

Signature of Owner Paul A. Hopkins DFR
Date November 27, 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.

7669

80945

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FILED FOR RECORD

November 27, 1963

at 38 minutes past 10 o'clock
A.M.

ANNA QUIGLEY

County Clerk

Paul Mc Carthy

Deputy

2.00

24

File No. _____

T. 5 N. R. 8 W.

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 2 1963

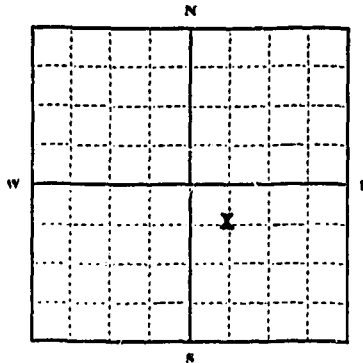
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

U. S. Department of Agriculture,
1. Forest Service, of Batts,
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE1/4 Sec. 24 T. 5N. R. 12W

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 Human use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1939 - year round use.

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 N/A

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring bored in concrete under Highway 10A, carried in galvanized culvert to second concrete box with metal lid and overflow.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1939

8. The depth of water table 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 Water is piped in 3 lines to one drinking fountain, two homes, Spring Hill Campgrounds, Spring Hill Picnic Area, and Spring Hill Work Center.

10. The estimated amount of groundwater withdrawn each year 2 acre feet

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

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

Spring Hill Spring

U. S. Department of Agriculture,
Forest Service, By:

Signature of Owner Paul A. Hankin, DFR

Date November 27, 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.

1673

80949

FILED FOR RECORD

November 27 1963
at 4 minutes past 10 o'clock
P. M.

KATHA QUIGLEY

Carol Mc Carthy
Notary Public

529 02

GROUNDWATER INDEX

Page of

County Deer Lodge Twp. 4N Rge. 11W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	State Highway Comm.	GW-2	96874	
4	George Barkovich	GW 2	—	
4	Ervin Barney	57 log	N/A	
4	Edith Sabu Bauron	GW 2	—	
4	Stephen Karlock	GW 4	81337	
4	Sarret Cullhouse	GW 2	81257	
8	Ala. Bailey	GW 4	81347	
8	Luy Boyer	GW 4	81267	
8	Earl W. Foster	GW 3	99750	
8	Earl W. Foster	GW 2	99749	same as above
8	Arthur Hurst	GW 4	81235	
8	Philip Harmon	GW 3	87010	
8	Philip Harmon	GW 3	99773	same as above
8	Philip Harmon	GW 2	99775	copy attached
8	Philip Harmon	GW 4	81274	" " "
8	Robert Hughes	GW 3	81330	
8	Jack Reed	GW 3	—	
8	Earl J. Wigot	GW 4	81374	
8	Harold Wipkin	GW 4	81607	
8	Earl J. Wigot	GW 3	81336	
11	Raymond Campbell	GW 4	81459	T 4N 6 W
—	State Highway Comm.	GW 2	96874	
—	Donald W. Schlusser	GW 4	80823	
—	Chas. W. Kenner	GW 4	—	
—	Leri West	GW 2	—	letter attached
—	Margaret Zucco	GW 4	80645	
8	Harmon, Philip	GW 2	99774	
11D	Hankin, Paul	GW 2	78167	
4	Karlock, John J.	GW 2	95808	
8	Wigot, Earl J.	GW 4	81372	

MONTANA
RECEIVED
DEC 26 1971

11N-11W
County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**
Developed after January 1, 1962

DRILLER'S LOG

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

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0'	10'	ROCK
10'	20'	ROCK
20'	30'	rock and gravel
30'	38'	rock and sand and gravel
		35' - Water @ 35'

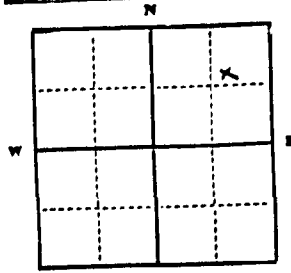
Owner State Highway Commission For Administrator's Use
Well @ Anaconda Mto Site.
Address Butte, Montana
Date well started July 28, 1971 GW 1
completed July 31, 1971

Type of well Drilled (Aug. 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 HWY MILE STORAGE FACILITY
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 20,000 GALLONS

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6"	5/8" od x .250	1' ag	36'	cutting torch	31'	36'



NE 1/4 NE 1/4 Sec 2
T. 4 N R. 11 W

Static water level 22' ft.*
Pumping water level ft.*
at 1.0 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by bailing
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
There is two feet open
from 36' to 38' in rock

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

Driller's Signature O'Keefe Contracting Company
Bill Helmer
Driller's Address 2804 Harvard Ave.
Butte, Montana LICENSE NO. 8

NOTARY PUBLIC for the State of Montana
Residing at Butte, Montana
My Commission Expires

38' Show exact depth of bottom

49606

96874

FILED FOR RECORD

December 15 1911
at 27 minutes past 4 o'clock

J. M.
By Helen L. Lovell
County Recorder
Mary Clark
Deputy

None

File No.

T 410 R 11

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

OCT 15 1962

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner George Barkovich Address Anaconda Montana

Driller C.F. Wroble Address Anaconda Montana

Date of Notice of Appropriation of Groundwater

Date well started Oct. 1 1962 Date Completed Oct. 4 1962

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Top of Ground
(Elev. above sea level 5,600)

11 ft. static level

19 ft. Clay and boulders

22ft. pumping level

32 ft. weathered fractured granite water bearing

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	Standard 8" well casing.	Surface	18'	None		

Static Water Level for non-flowing Well 11' feet.

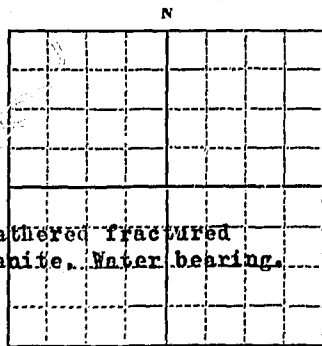
Shut-in Pressure for Flowing Well

Pumping Water Level 22 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pumped Length of Test 3 hrs.

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



NW 1/4 Sec. 4 T. 4N R. 11W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

32' exact depth at bottom

62
Driller's License Number

C.F. Wroble
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.

FILED FOR RECORD

October 8 1967
at 33 minutes past 4 o'clock

P. M. Anna L. Lusk
County Recorder

By _____ Debit
100

RECEIVED

MAY 1 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 4N R. 11W
County Beer Lodge

WATER WELL LOG

Owner F. W. Barney (Barney) Address Sunny Side
Beauregard Mont.

Driller C. H. Skoble Address PO Box 170
Beauregard Mont.

Date Started March 24, 1958 Date Completed April 3, 1958

Location: Sec. 4 T. 4N R. 11W 1/4 sec. SW 1/4

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other: Trailer court

Casing: Surface 27' ft. to 27' ft. Type Standard Size 6 in.

Casing: 27' ft. to 144' ft. Type Standard Size 4 in.

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 124' to ft. 144' Ft. to ft.

Type of screen or perforations 1/8" x 5" slots

Static Water level, for non-flowing well: 15' feet.

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

Pumping water level 131' feet at 9 gal. per min.

How tested: Ball tested

Length of test 2 1/2 hour

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

(over)

GW 2

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

File No. _____

T 4 R 11

DUPLICATE

County Deer Lodge

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
JUL 27 1964

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1963

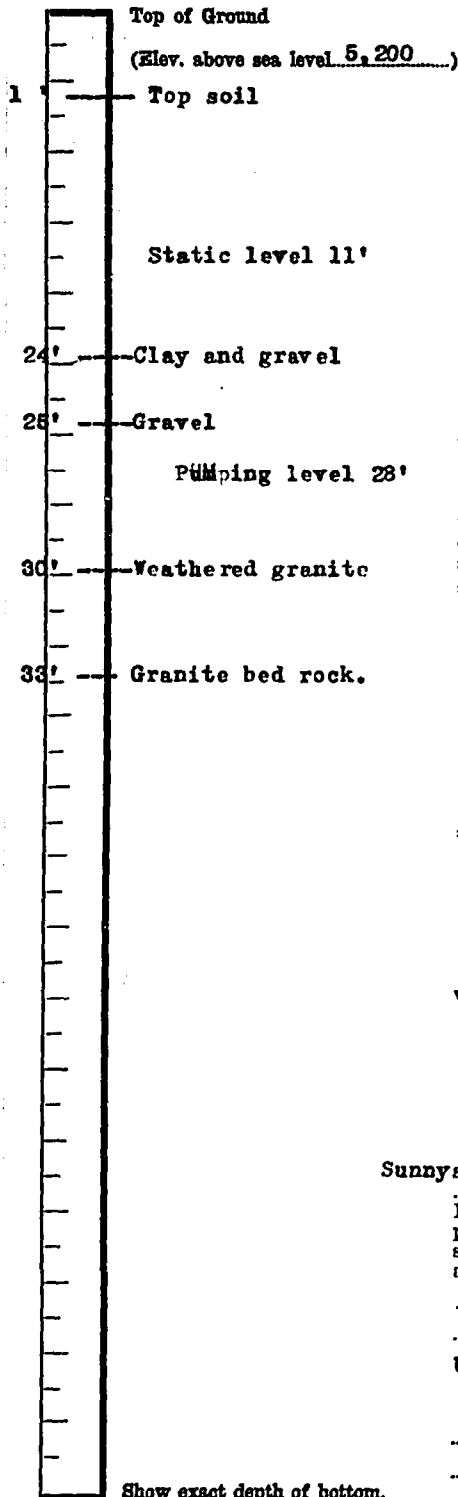
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Edith Sailer Bowman Address Anaconda MontanaDriller: C. F. Wroble Jr. Address Anaconda Montana

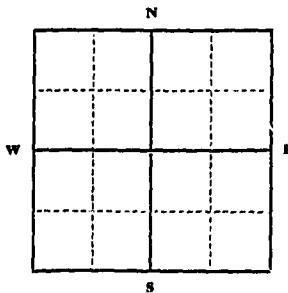
Date of Notice of appropriation of groundwater: _____

Date well started: July 19 1964 Date completed: July 20 1964Type of well: Drilled Equipment used: Churn drill
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8" X 28 lb.	Surface	33' 4"	Slots 3/16" X 5"	28'	83'

Static Water Level for non-flowing well
..... 11' feet.

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

Pumping Water Level..... 28' feet
at..... 15 gal. per minute.Discharge in gal. per min. of flowing well
.....How Tested: Bailed & Pumped.....Length of Test: 3 hrs & 2 hrs......

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

Sunnyside Tract 1'

1/4 Sec. 4 T. 4 R. 11
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Exact depth of well as completed
is 32 ft.

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

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

62
Driller's License NumberC. F. Wroble
Driller's Signature

39326

[Faint, mostly illegible text from the reverse side of the document, including fragments of words like "FILED", "RECORDED", and "INDEXED".]

FILED FOR RECORD

July 24 1964

at 15 minutes past 10 o'clock

P. M. **RENA QUIGLEY**

County Recorder

By *Jackie Hildebrand*

Deputy

\$.....

File No. _____

T 4 R 11

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

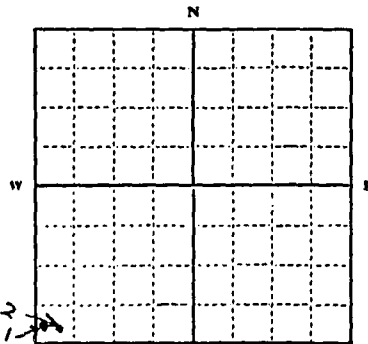
JAN 9 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. STEPHEN F. KARLOCK of Box 475, Anaconda, Montana
(Name of Appropriator) (Address) (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



what certain portion
SW 1/4 Sec. 4 T. 4 R. 11W

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... July, 1943, continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 36 gal. per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... pumps, electric on one well, siphon on other well #2

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... July - August, 1943

8. The depth of water table... 14 feet from surface to 45 ft. at bottom of well.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... 5" casing on #1 well - 8" casing on #2 well - both are 45 ft. deep.

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

11. The log of formations encountered in the drilling of each well if available... topsoil, 1 ft.; sandstone to 20 ft.; granite rock gravel to water bearing gravel.

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

Signature of Owner Stephen F. Karlock is
Date 11-31-63

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.

28664

81337

FILED FOR RECORD

December 3 1963
at 36 minutes past 9 o'clock
A.M. ANNA QUIGLEY

County Recorder
Carol M. Kelly
Deputy

File No. 40 -62

T. H. R. / J. W.

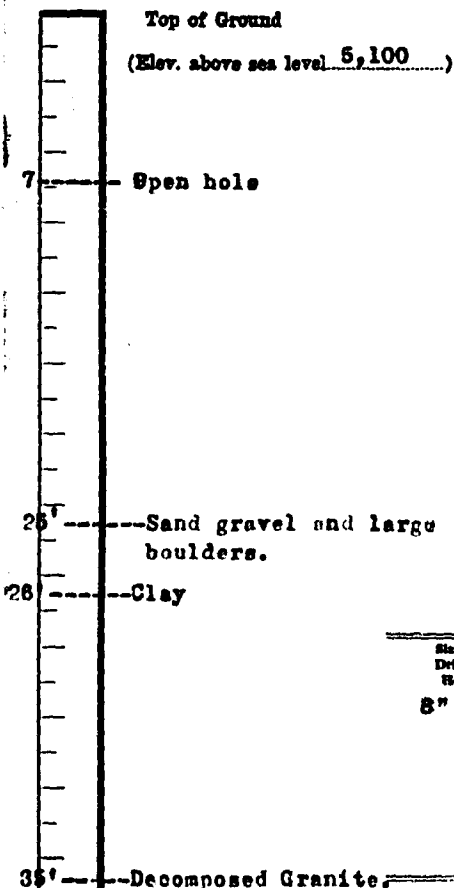
DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner Garret Ouldhouse Address Anaconda Montana

Driller C.F. Noble Address Millcreek RFD # 1 Anaconda Montana

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

Date well started Dec. 4 1962 Date Completed Dec. 5 1962

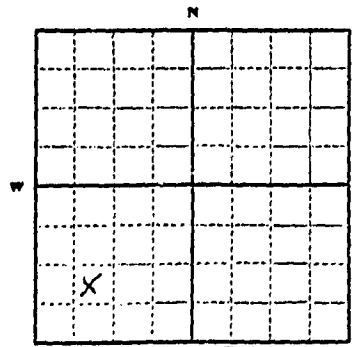
Type of well Drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Ribbed Size	From (Feet)	To (Feet)
8"	25 lb. per ft.	Surface	29'	8"x1"	28	29

35' --- Decomposed Granite



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

Static Water Level for non-flowing Well 16 feet.

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

Pumping Water Level 31 feet at 7 gal. per minute.

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

How Tested Bailed Length of Test 2 1/2 hrs.

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

Show exact depth of bottom.
Exact depth at bottom of hole 35 ft.

62
Driller's License Number

C. F. Noble
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.

17/11

81257

FILED FOR RECORD

December 30, 1963

at 2 minutes past 1:00 o'clock

P. M.

KIRK QUIGLEY

Carol McRady
County Recorder
District

OW 2

File No.

DUPLICATE

RECEIVED

AUG 1971

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

T. 1 N. R. 11 W.

County Deer Lodge

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 5280)

Soil 95808
Loc. No. _____
Filed for record
this 6 day of August
A. D. 19 71, at 9:40
o'clock A. M.

Owner: John S. Heath Address Sunnyvale
Driller: Robert Mead Address Box 139 Ada

Date of Notice of appropriation of groundwater _____

Date well started 8/13/71 Date completed 8/14/71

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

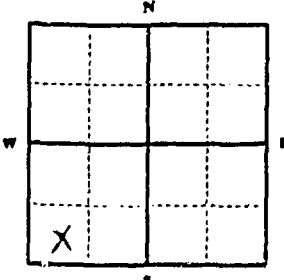
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Soil
Clay
Gravel

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6 in	6 in 171B	0	46	Cutting torch		



Static Water Level for non-flowing well 23 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 16 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailed

Length of Test 2 1/2

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

Indicate location of well and place of use, if possible. Each small square represents 40 acres. Not Applicable

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition). Not Applicable

53 Ft
Show exact depth of bottom.

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

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

209
Driller's License Number

Robert Mead
Driller's Signature

48849

95808

Original
 Copy
 Return
 Forward
 Hold
 Mail

At the time of filing this document, the County Recorder's Office is not open for the public. The County Recorder's Office is open for the public from 9:00 a.m. to 5:00 p.m. on business days. If you have any questions, please call the County Recorder's Office at (916) 438-2200.

FILED FOR RECORD

at August 6, 1971
at 40 minutes past 9 o'clock

A M
Helen L. Hill
County Recorder

By Marian K. Styer
Deputy

200

GV.

Approved Stock Form—State Publishing Co., Helena, Montana—12234

8

File No. _____

T. 4 R. 11

DUPLICATE

County DEER LODGE

JAN 9 1964

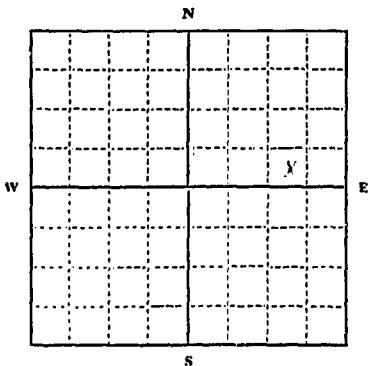
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ILA BAILEY, of 1205 W. PARK, ANACONDA
(Name of Appropriator) (Address) (Town)
County of DEER LODGE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4 Sec. 8 T. 4 R. 11

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

2. The beneficial use on which the claim is based Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 AND CONTINUOUS SINCE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 GALLONS PER DAY
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NO IRRIGATION
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater SPRING AT 1953
8. The depth of water table 10 FT.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled - 6" casing 23 DEEP
10. The estimated amount of groundwater withdrawn each year 279,000 GALLONS
11. The log of formations encountered in the drilling of each well if available NONE AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Tax Roll PAGE 206 LINE 1 Deer Lodge County

Signature of Owner Ila Bailey

Date Dec 31, 1963

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

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

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

2872d

81397

FILED FOR RECORD

DEC 31 1963 19

at 36 minutes past 10 o'clock

A.M.

ANNA QUIGLEY

Carol M. Gately

Clerk

File No. _____

T. 4th R. 11 W.

DUPLICATE

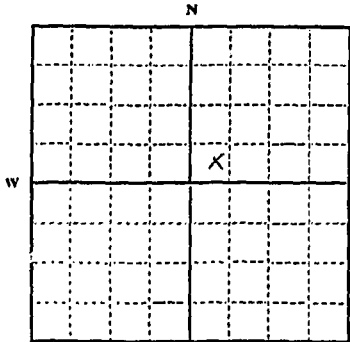
County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

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

1. Guy Boyce of Box 993 Anaconda
(Name of Appropriator) (Address) (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sub Sec. 8 T. 4 R. 11
Indicate point of appropriation and places of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based. Household & domestic uses
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 10 years & permanently
- 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. No present use of irrigation by self or Dad, only for small garden & for small plots of garden
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Hand pump located on farm on road a short distance
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. March 1953
- 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. Machine driven well, 2 1/2 inch pipe driven length of the well brings water to the surface by a hand pump so far 45 ft deep
- 10. The estimated amount of groundwater withdrawn each year. 3,500 gal.
- 11. The log of formations encountered in the drilling of each well if available. sand, clay & some rock
- 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 Guy Boyce
Date Dec 30th 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. 17120

81267

RECORDED

FILED FOR RECORD

December 30 1963
at 46 minutes past 1:00 o'clock

G. M.

ANNA OUIGLET

County Recorder

By Mary McManus
Deputy

RECEIVED

SW 3

JUN 9 1973

Approved Stock Form—State Publishing Co., Helena, Montana—4262

File No. DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
DUPLICATE

99750

T. 4 R. 11W
County Deer Lodge

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)

99750
6-29-73
2:00 P.M.

Date of Appropriation of Groundwater.....

Owner Earl H. Foster Address P.O. Box 504

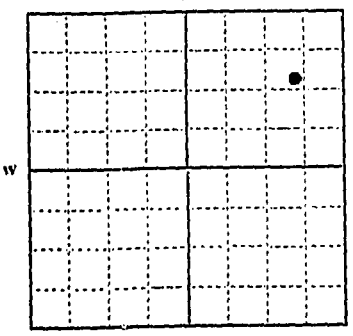
Contractor (if any) None

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.....

Large open Spring



..... $\frac{1}{4}$ Sec. 8 T. 4 R. 11W
Indicate point of appropriation and place of use, if possible.

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

estimate approximate lengths of periods of use. year
month

Signature of Owner Earl A. Foster

Date June 29, 1973

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

55833

99750

FILED FOR RECORD

June 29 1973
at 90 minutes past 2 o'clock
P. M.

Helen L. Lovell
County Recorder

By Don W. Fenney
Deputy

\$2.00

99749

FILED FOR RECORD

January 29 1973
at 55 minutes past 1 o'clock
P. M. Helen de Louff

County Recorder
By Dean M. Feary
Deputy

\$200

GW

File No. _____

DUPLICATE

T. 4 R. 11

County Blaine

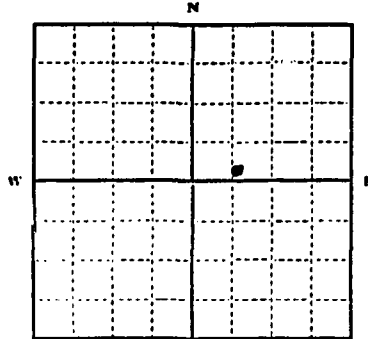
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 JAN 2 1964

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

1 Andrew C. Gurski of Summit, Montana
 (Name of Appropriator) (Address) (Town)

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



Sec. 4, T. 4, R. 11

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 use, cooking, washing, drinking etc.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950. Continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.17
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
2.75 ac. East 1/4 Sec. 11
Andrew C. Gurski
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian well located in basement of house.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950. 1950
8. The depth of water table 6.1 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
Artesian well - 3 ft. in diameter
20 ft. deep.
10. The estimated amount of groundwater withdrawn each year 2,199,000 gal.
11. The log of formations encountered in the drilling of each well if available Summit sand
Coarse sandstone
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 Summit sand - 10-1
Coarse sandstone.

Signature of Owner Andrew C. Gurski
 Date 12-30-63

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

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

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

81235

FILED FOR RECORD

December 30 1963

at 14 minutes past 10 o'clock

A. M.

CLERK QUIGLEY

County Recorder

Lawrence M. Quigley

Notary Public