

28855

*Carl Henrich*

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

Filed *Dec. 30* 19*63*

at *11:37* o'clock *A* m

*Carl Henrich*  
County Recorder

By \_\_\_\_\_ Deputy

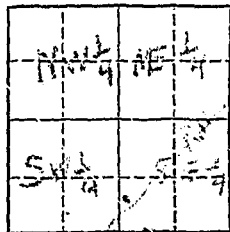
Map S *200*

T. 15 R. 5W  
County Madison

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JUN 13 1961

WATER WELL LOG



Owner Alfred and/or Amber Hunt Address Waterloo, Mont.  
Kaltesa Missoula, Mont.  
Driller E. Carney Address Billings, Mont.  
G. Perry Townsend, Mont.  
Date Started 1954 Date Completed 1961  
Location: Sec. 27 T. 15 R. 5W 1/4 sec. All W. of RR. of SE 1/4

Type of well Sump Sump - dug Equipment used Shovel - Dragline  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet.

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

Pumping water level 1.5 feet at 1365 gal. per min.

How tested: Parma Water Lifter No 6

Length of test Used since 1954

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

Sump size: 250' L x 50' W



(over)



File No. ....

T. 15 R. 5W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Top of Ground  
(Elev. above sea level 450)

Top Soil

Clay with some sand

Sand and gravel  
Water

Owner Bertha Keefe  
S & K Co. Address Waterloo, Montana

Driller J. J. Kirkvliet Address Alder, Montana

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

Date well started 6/20/64 Date Completed 6/22/64

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

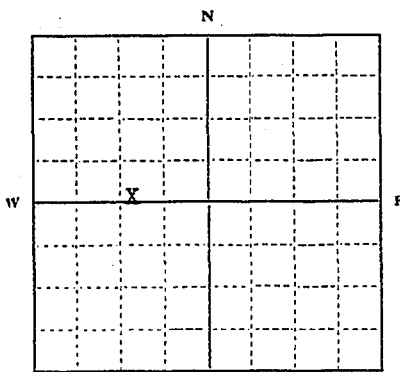
Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock

Doc. No. 43536  
Filed for record

this 3 day of September  
A. D. 19 70, at 4:45  
o'clock P. M.

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)
6 inch	6" 19 lb.	0	58			



NW 1/4 Sec. 28 T. 15 R. 5W  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 5 feet.

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

Pumping Water Level 9 feet at 24 gal. per minute.

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

How Tested Bailer Length of Test 20 minutes

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) .....

93  
Driller's License Number

J. J. Kirkvliet  
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.

417463

43536

RECORDER'S OFFICE  
Madison County, Montana

SS.

Filed Sept 3 1970  
at 4 45 o'clock P.m

Mary G. Myers  
County Recorder

By \_\_\_\_\_ Deputy

Feb 20

File No. ....

T. 16 R. 5 N

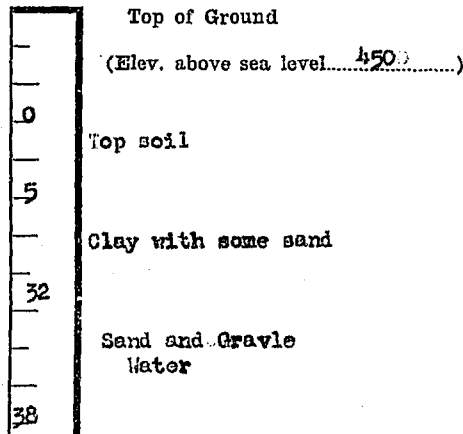
DUPLICATE

Madison  
COUNTY  
**RECEIVED**  
DEC 8 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)



Owner Berha Keefe Address Waterloo Montana

S & K Co.

Driller J. J. Kerkvliet Address Alder Montana

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

Date well started 6/20/64 Date Completed 6/22/64

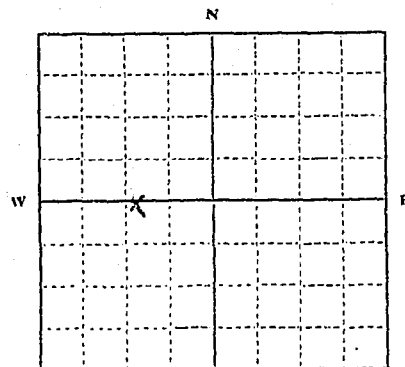
Type of well Drilled Equipment Used Churndrill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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.

Doc. No. ....  
Filed for record  
this \_\_\_\_\_ day of \_\_\_\_\_  
A. D. 19\_\_\_\_, at \_\_\_\_\_  
o'clock \_\_\_\_\_ M.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 Inch	6" 15 Lb.	0	38			



N. 1/4 Sec. 28 T. 16 R. 5 N  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 5 feet.

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

Pumping Water Level 9 feet at 24 gal. per minute.

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

How Tested Bailer Length of Test 20 minutes

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) .....

93  
Driller's License Number

J. J. Kerkvliet  
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.

38761

28

File No. ....

T. 15 R. 5W

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

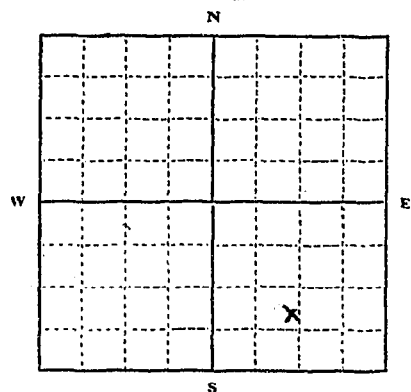
RECEIVED  
JAN 2 1964  
County Madison

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec. 28 T. 15 R. 5W

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, lawn and flowers
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1943
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
10 gal per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
1943
- 8. The depth of water table.....9 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
34 feet deep, drilled well, 1 inch pipe for draw.
- 10. The estimated amount of groundwater withdrawn each year.....30,000 gal
- 11. The log of formations encountered in the drilling of each well if available.....
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Sylvan & Emily Lutey

By Bessie M. Lutey Date December 30, 1963

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

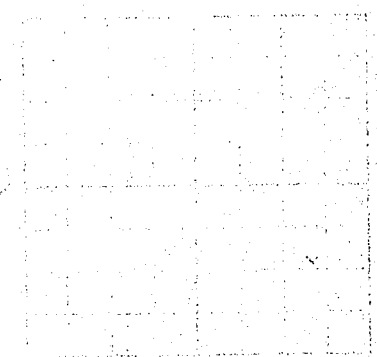
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

17582

28708

*Sylvan and  
Emily Lutty*



NOV 30 1963  
RECORDED  
INDEXED

RECORDERS OFFICE,  
Madison County, Montana.

Filed Dec 30 1963  
at 3:31 o'clock Pm

By Paul S. Beardsley  
County Recorder  
Deputy

Fee \$ 2.00



30

File No. ....

T. 1S. R. 5W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 31 1963

Declaration of Vested Groundwater Rights

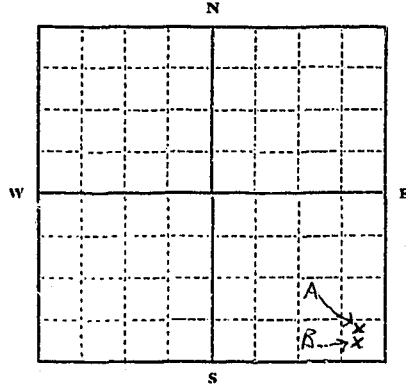
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Eugene Holt, of Silver Star, (Name of Appropriator) (Address) (Town)

County of Madison State of Montana

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



SE 1/4 Sec 30 T. 1S. R. 5W

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 and farmyard use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been A - 1946 B - 1934

4. The amount of groundwater claimed (in miner's inches or gallons per minute) A - 300 gallon per hour B - 800 "

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 Acre lawn and garden in SE 1/4 Sec. 30 T. 1S. R. 5W

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater A - During 1946 B - During 1934

8. The depth of water table A - 10 to 15 ft. B - 6 to 8 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater A - 85 ft. deep 4 inch casing drilled. B - Dug well 16 Feet deep

10. The estimated amount of groundwater withdrawn each year A - 100,000 Gallons B - 40,000 Gal.

11. The log of formations encountered in the drilling of each well if available A - Not available B - " "

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 Eugene Holt

Date Dec. 26, 1963

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

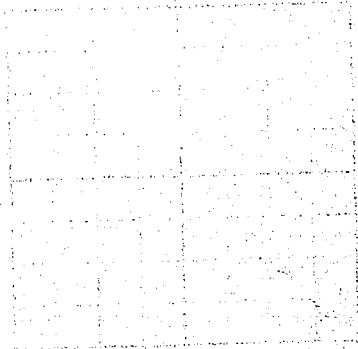
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

16625

28607

*Eugene Holt*



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

Filed *Dec* 30 1963

at *8:05* o'clock *PM*  
*Eugene Holt*  
County Recorder

By \_\_\_\_\_ Deputy

and S. \_\_\_\_\_

File No. ....

T. 1<sup>st</sup> R. 5<sup>th</sup>

DUPLICATE

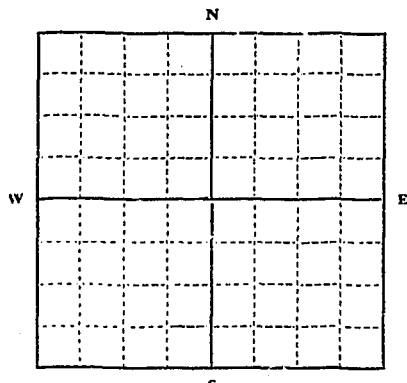
County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

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

1. Chris R Hunt of Waterloo  
(Name of Appropriator) (Address) (Town)  
County of ..... State of Montana  
have appropriated ground water according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based. Home use and water cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Jan 1930 for cattle and home use

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Sec 33 - 15 - 3 NW  
S 1/2 S 1/4 SE 1/4

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. 14 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. 1-6 in casing Depth 45

10. The estimated amount of groundwater withdrawn each year. 300,000 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.

Signature of Owner Chris R Hunt  
Date Dec 30, 1963

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

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

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

28712

*Charles R. Hunt*

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

Filed *Dec 30* 19*63*

at *3:39* o'clock *P*.m.  
*Charles R. Hunt*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No. ....

T. 15 R. 5W  
County Madison

DUPLICATE

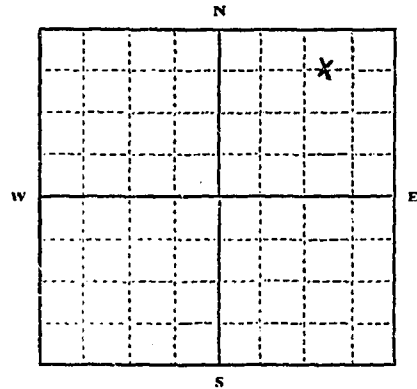
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NE 1/4 Sec. 33 T. 15 R. 5W

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, lawn and flowers
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1923
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
10 gal per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
1923
- 8. The depth of water table..... 9 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
34 feet, drilled well, 1 inch draw pipe
- 10. The estimated amount of groundwater withdrawn each year..... 30,000
- 11. The log of formations encountered in the drilling of each well if available.....  
.....
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
.....

Signature of Owner Bessie M. Lutey  
Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 17583

28709

*Bessie M. Lutz*

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

Filed *Dec. 30* 19*63*

at *3:33* o'clock *P.* M.

*Paul S. [Signature]*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

33

File No. ....

T. 15 R. 3W

DUPLICATE

County MADISON

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

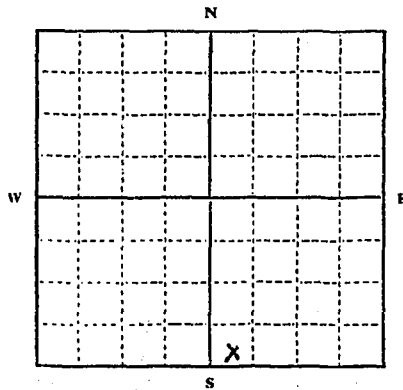
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert T and Mary Walks, of Whitehall, (Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based.....  
house, lawn

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been.....  
1923

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

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

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal.....  
electric pump

SW 1/4 SE 4 Sec. 33 T. 15. R. 4W.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....  
1923

8. The depth of water table... 9 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater.....  
32 feet deep, drilled well, 1 1/2 inch diameter draw pipe

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.....

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... Robert T. Walks  
Mary Walks

Date December 30, 1963

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

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

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

17581

28707

Robert and  
Mary Walker

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

Filed Dec 30 1963

at 3:30 o'clock P. M.

Charles S. Secretary  
County Recorder

By \_\_\_\_\_ Deput

Fee \$ 2



File No. NOV 12 1965

T. 1 S. R. 5 W.

DUPLICATE  
 B. McDermott  
 C. McNulty  
 D. Merton  
 E. Sullivan

County Madison

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

Top of Ground  
 (Elev. above sea level 4500)

Notice of Completion of Groundwater  
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Clay & Gravel  
 with a seep of water from 7 feet

Owner Frank Wise Address Waterloo Montana

22

Clay & Sand  
 With a seep of water

Driller S. & K. Co. Address Alder

36

Clay With packed Sand

Date of Notice of Appropriation of Groundwater  
 Date well started 5/31/65 Date Completed 6/2/65

41

Sand & Gravel with Water

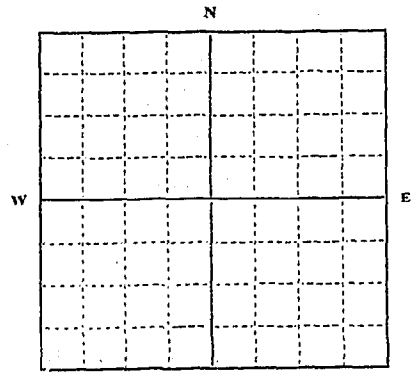
Type of well Drilled Equipment Used Churn Drill  
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic  Municipal  Other  Irrigation   
 Industrial  Drainage  Stock

46

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 Inch	19 lb.	0	46			



N.E. 1/4 N.E. Sec. 33 T. 1. S. 5 W.

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 4 feet feet.

Shut-in Pressure for Flowing Well

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

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 15 Minutes

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)

93

Driller's License Number

J.J. Kerkuliet  
 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.

3983

32871

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

Filed Nov. 9 1965  
at 1:20 o'clock P m.  
Mary W. Myers  
County Recorder  
By \_\_\_\_\_ Deputy  
Fee \$2.00

NOV 17 1965

File No. \_\_\_\_\_

T. 15 R. 5W

DUPLICATE

County MADISON

Donation \_\_\_\_\_

STATE OF MONTANA

Dickert \_\_\_\_\_

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

### Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, FRANK WISE, of WATERLOO MONT  
(Name of Appropriator) (Address) (Town)

County of MADISON, 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 DOMESTIC USE  
NE<sup>4</sup>NE<sup>4</sup>NE<sup>4</sup> Sec 33 Twp 15. Rge 5W.  
(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed. 1000 gal per day.

4. The annual period (inclusive dates) of intended use. all

5. The probable or intended date of first beneficial use. JULY 1, 1965

6. The probable or intended date of commencement and completion of the well\* or wells\* completed 8-2/65

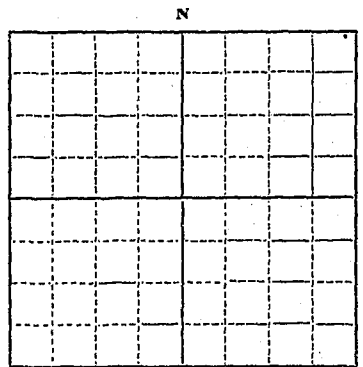
7. The location, type, size and depth of well or wells contemplated. NE<sup>4</sup>NE<sup>4</sup>NE<sup>4</sup> Sec 33 Twp 15. Rge 5W

8. The probable or estimated depth of the water table or artesian aquifer. 46 feet

9. Name, address and license number of the driller engaged. S+K Co. J J KERKVIET

10. Give such other similar information as may be useful

in carrying out the policy of this act.



NE 1/4 Sec 33 T 15 R 5W  
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator. Frank Wise

Date Nov 9, 1965

\* 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.

39804

32872

32872

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

Filed Nov. 9 1965

at 1:22 o'clock P m

Mary A. Myers  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

34

File No. ....

T. 15 R. 5W

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

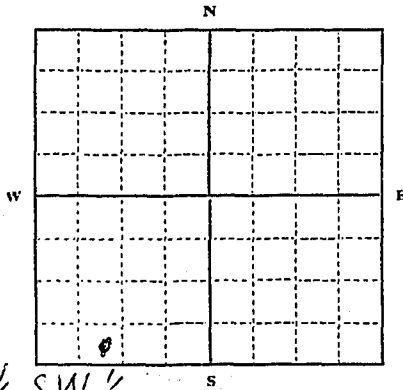
RECEIVED  
JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



W 1/2 SW 1/4

1/4 Sec 34 T. 15 R. 5W

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1900 - 1964

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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

No

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. I don't know

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. 6 inches steel casing 50 feet deep

10. The estimated amount of groundwater withdrawn each year. 5000 gallons

11. The log of formations encountered in the drilling of each well if available. I don't know

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. I don't know

Signature of Owner Donald A Fouts

Date Dec. 31 - 63

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

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

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

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

Filed Dec. 31 1963

at 4:57 o'clock P.m.

Paul J. [Signature]  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 7.00

GW

File No. ....

DUPLICATE

*Location 7*

RECEIVED  
MAY 20 1964

Approved Stock Form—State Publishing Co., Helena, Montana—42134

T. 1 S. R. 5 34

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1964

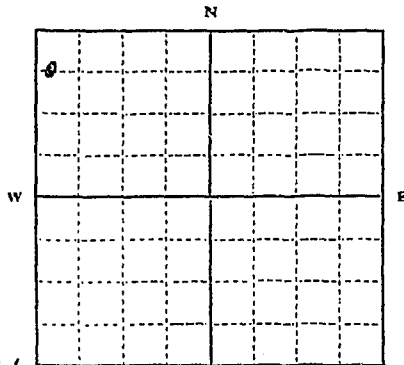
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Donald A Fouts of Whitehall  
(Name of Appropriator) (Address) (Town)

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



*W 1/2 NW 1/4 Sec. 34 T. 1 S. R. 5 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: house hold  
wastes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1900 to 1964

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 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: no

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: electric pump under house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: I don't know

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: 30 ft deep inches Steel casing

10. The estimated amount of groundwater withdrawn each year: 5000 gal.

11. The log of formations encountered in the drilling of each well if available: I don't know

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: I don't know

Signature of Owner: Donald A Fouts

Date: Dec 31-63

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

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

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

29111-D

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

Filed Dec. 31 1963

at 4:58 o'clock P. m.

Paul H. [Signature]  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 7.00



File No. ....

T. 15 R. 5W

DUPLICATE

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

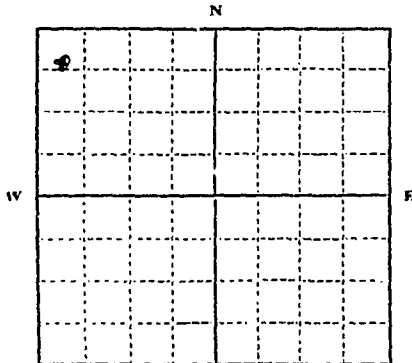
RECEIVED  
JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Donald A Fouts, of Whitehall  
(Name of Appropriator) (Address) (Town)

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



W 1/2 NW 1/4

1/4 Sec 34 T. 15 R. 5W

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. 1900 to 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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  
170

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. I don't know

8. The depth of water table. 10' feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 6" inches steel casing 30' feet deep

10. The estimated amount of groundwater withdrawn each year. 360,000

11. The log of formations encountered in the drilling of each well if available. I don't know

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. I don't know

Signature of Owner Donald A Fouts

Date Dec 31-63

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

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

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

29111-B

RECORDER'S OFFICE }  
Madison County, Montana } S. 10

Filed Nov. 31 1963

at 4:56 o'clock P.m.

Paul S. Beard Recorder

By \_\_\_\_\_ Deput

File No.....

T. 1 S R. 5 W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

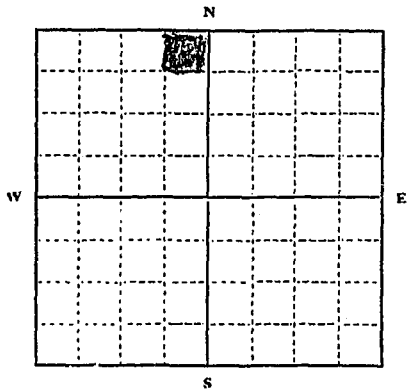
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John J. Gornick, of Waterloo  
(Name of Appropriator) (Address) (Town)

County of Madison State of Montana

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



NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 35 T. 1 S. R. 5 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. Household, diary and livestock

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

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

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 use same location  $\frac{1}{4}$  acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump located at the description shown on plat. About 25 feet North of the house.

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

8. The depth of water table. 18 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. 4 inch casing, 55 feet deep

10. The estimated amount of groundwater withdrawn each year. 1,277,500 gallons.

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

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

Signature of Owner John J. Gornick  
Date 12-27-63

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.

19691

28769

*John J. Horvick*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Dec. 31 1963

at 9:45 o'clock a.m.  
*Paul J. ...*  
County Recorder

By *...* Deputy

Fee \$

File No.....

T. 15 R. 5W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 17 1963

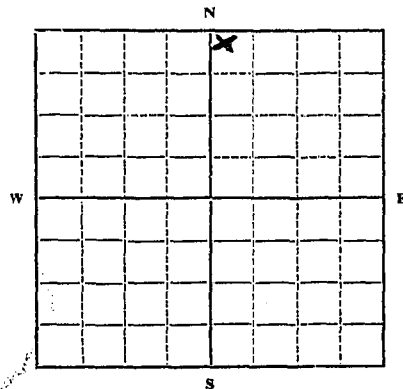
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Earl O. and Virginia H. Watts, of Waterloo  
(Name of Appropriator) (Address) (Town)

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



N 1/2 NE 1/4 Sec 35 T. 15 R. 5W

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 for home irrigation, and stock use.
- Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since 1950 when purchased and many years before but length of time not known.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 450 gals. per hour continuous pumping.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1 acre lawn, garden, and orchard
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by well and pump - 1/2 H.P. Meyers "H.K." Ejector Pump.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater This is not known to us.
- The depth of water table from 17 ft. to 31 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 31 ft. deep, 4 1/2 inch casing, 1 3/4 inch diameter inside pump pipe, pumped by 1/2 H.P. Meyers "H.K." Ejector Pump, pump lifts water 12 ft.
- The estimated amount of groundwater withdrawn each year unknown
- The log of formations encountered in the drilling of each well if available unknown
- 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 There was the pump continuously for a 24 hrs. period with no indication of water supply shortage.

Virginia H. Watts

Signature of Owner Earl O. Watts

Date June 13, 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.

27112

Earl O Watts  
Virginia W. Watts

27112

RECORDER'S OFFICE, (ss.  
Madison County, Montana.)

Filed June 13 1963

at 11:09 o'clock a m

Paul J. Brinkley  
County Recorder

By Arthur H. Spickler  
Deputy

Fee \$



4/9

File No. ....

DUPLICATE

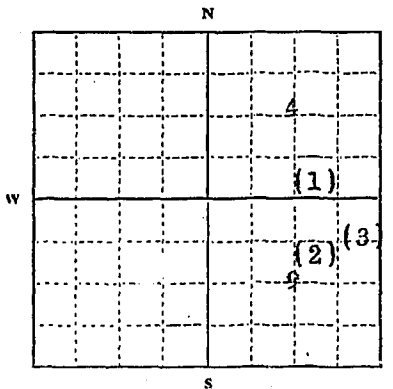
T 1S R 4W  
RECEIVED  
County Madison  
JAN 3 1964  
STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



4  
Sec. 9 T.1S. R. 4W

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
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Used continuously since 1880
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) All 3 springs flow approximately 5 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. Not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Natural flow - dug out & piped to troughs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. All 3 springs dug and developed variously since 1925

8. The depth of water table. Springs rise to surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. (1) Dug out 1 1/2" pipe to 300 gallon trough; (2) Dug out 1 1/2" pipe to 300 gallon trough; (3) Dug out 1 1/2" pipe to 300 gallon trough

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

11. The log of formations encountered in the drilling of each well if available. Not applicable

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

Signature of Owner Louis Kountz  
Date December 28, 1963

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

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

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

19732



28810

Louis County

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Dec. 31 1963

at 10:10 o'clock PM  
Charles Pearson  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$2.00

RECORDS DIVISION - THE STATE OF MONTANA



O'BRIEN, LOUIS D. Notice of Comp.  
Of G. W. App. by Means of Well

45750

Filed Sept. 13, 1971 at 11:30

A. M.

*Lorraine P. Molitor*

*Lorraine P. Molitor*

COUNTY CLERK & RECORDER  
MADISON COUNTY  
VIRGINIA CITY, MONTANA 59755

File No. ....

T. L. S. R. W.

DUPLICATE

County... Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1963

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

STATE ENGINEER

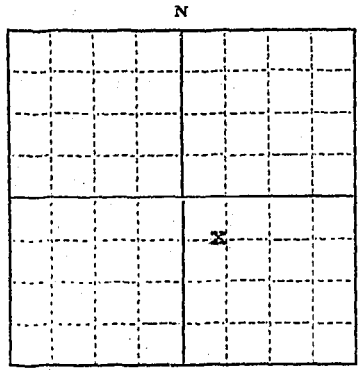
Date of Appropriation of Groundwater... 1937

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

Contractor (if any)... None

Address of Contractor... Not applicable

Date Started... 1937 Date Completed... 1937



Sec 14... T. L. S. R. W.

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

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

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

3) Depth of water table... surface

4) Use of the water... stock water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute)... 20 gallons per minute

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

7) Estimate amount of water used each year... 3,000,000 gallons

Signature of Owner... John L. Harvey

Acting District Ranger

Date... 11/20/64

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

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

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

#27 Bone Basin Spring

31173

W. S. Hook.

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

Filed Jan 5 1965  
at 1:30 o'clock P.M.

Paul A. Beatty  
County Recorder

Fee \$ 2.00

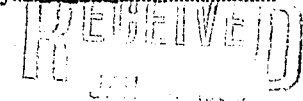
File No.....

T. 1. S. R. & W. ....

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



STATE ENGINEER

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

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

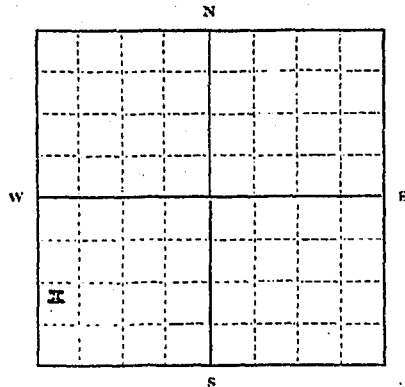
Date of Appropriation of Groundwater.....1936.....

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

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

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

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



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

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

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

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

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

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

7) Estimate amount of water used each year.....150,000 gallons.....

SW 1/4 Sec. 11 T. 1. S. R. 4. W.

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

Signature of Owner.....John S. Lewis.....

Acting District Ranger

Date.....11/30/64.....

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.

#33 No Name Spring

31205

*W S Gost*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Jan 5* 19 *65*  
at *3:17* o'clock *PM*

*Charles S. Pearson*  
County Recorder

By \_\_\_\_\_  
Deputy

Fee \$ \_\_\_\_\_

File No.....

T. 1 S. R. 4 W

DUPLICATE

County Madison

2016

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 1962  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

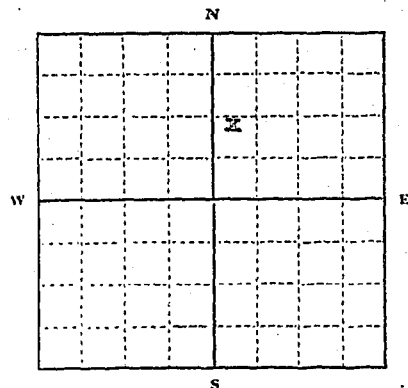
Date of Appropriation of Groundwater.....1936.....

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

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

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

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



~~Sec. 14~~..... Sec. 11..... T. 1 S. R. 4 W

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

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

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

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

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

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

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

7) Estimate amount of water used each year.....1,500,000 gallons.....

Signature of Owner.....John A. Murray.....

Acting District Ranger

Date.....11/20/61.....

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

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

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

#31 Westphal Spring

38855



31206

*U S Govt*

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

Filed Jan 5 1961

at 3:30 o'clock pm

*Charles S. Bennett*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 300

File No. ....

T. J. S. R. J. W. ....

DUPLICATE

County... Madison .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1962  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

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

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

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

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

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

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

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

gravity .....

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

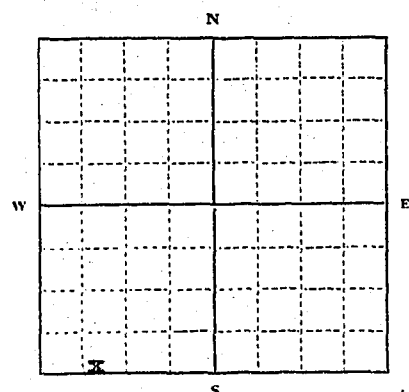
4) Use of the water..... stock water .....

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

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

7) Estimate amount of water used each year... 150,000 gallons .....

Signature of Owner... *John S. Blussey* .....  
Acting District Ranger  
Date..... 11/20/61 .....



57 1/4 Sec. 11 T. 26 R. 34 W.  
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.

30 Tunnel Spring

File No.....

T. 1. S. R. 1. W.

DUPLICATE

County... Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1966  
STATE ENGINEER

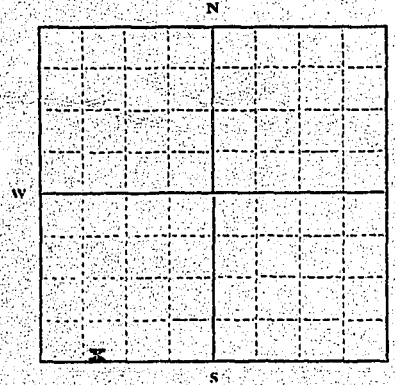
3150

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1936  
Owner... U. S. Government..... Address... Whitehall, Montana  
Contractor (if any)..... None  
Address of Contractor..... Not applicable  
Date Started..... 1926..... Date Completed..... 1936



5 1/4 Sec. 11 T. 1 S R. 1 W  
Indicate point of appropriation  
and place of use, if possible.

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

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

gravity

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

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

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

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

7) Estimate amount of water used each year..... 150,000 gallons

Signature of Owner..... John S. Alwary  
Acting District Ranger  
Date..... 11/16/64

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.

30 Turnel Spring

38856

31207

*U S Govt*

RECORDERS OFFICE,  
Madison County, Montana.)

Filed *Jan 1* 19*65*

at *7:34* o'clock *P*m

*Paul S. Beattie*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No.....

T. J. S. R. 4. 11

DUPLICATE

County.....Madison.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 1966

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

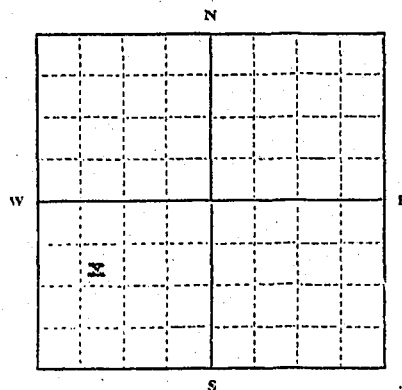
Date of Appropriation of Groundwater.....1936.....

Owner.....Gov. Government..... Address.....Helena, Montana.....

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

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

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



Section 1/4 Sec. 12 T. 23 S. R. 4 W.  
Indicate point of appropriation  
and place of use, if possible.

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

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

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

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

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

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

7) Estimate amount of water used each year.....27,000 gallons.....

Signature of Owner.....John S. Shively.....

Acting Director  
Date.....22 Feb 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.

#29 Lower Gooseberry Spring

File No. ....

T. 1 S. R. 4 E.

DUPLICATE

County Madison

81518

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1966

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

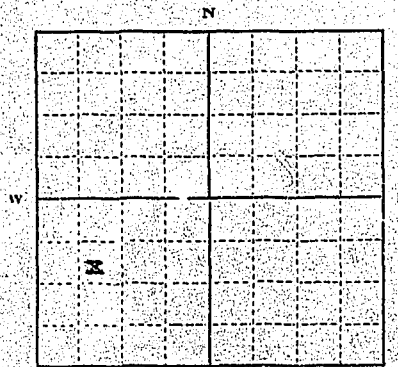
Date of Appropriation of Groundwater..... 1936

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

Contractor (if any)..... None

Address of Contractor..... Not applicable

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



Section 1/4 Sec 11 T. 1 S. R. 4 E.  
Indicate point of appropriation  
and place of use, if possible.

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

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

3) Depth of water table surface

4) Use of the water stock water

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

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

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

Signature of Owner John J. Henry  
Acting District Engineer  
Date 11/25/64

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.

#29 Lower Gooseberry Spring

38857

31208

*U.S. Govt*

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

Filed *Jan 18 1961*

at *10:30* o'clock *AM*

*W. S. Pearson*  
County Recorder

By *J. W.* Deputy

File No.....

T. 2 S. R. 4 W.

DUPLICATE

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
31 1962

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

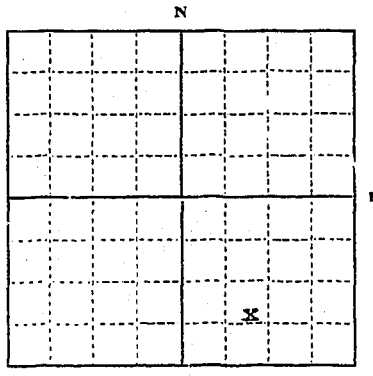
Date of Appropriation of Groundwater..... 1936

Owner..... Government..... Address.....

Contractor (if any)..... None

Address of Contractor..... Not applicable

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



SW 1/4 Sec. 11 T. 2 S. R. 4 W.  
Indicate point of appropriation  
and place of use, if possible.

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

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

gravity

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

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

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

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

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

Signature of Owner..... John S. Mearns  
Acting District Ranger

Date..... 11/23/64

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.

#28 Upper Gooseberry Spring



31209

*U.S. Govt*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Jan 1961*

at *2:30* o'clock *PM*

*[Signature]*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No.....

T. J. S. R. & W.

DUPLICATE

County.....Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

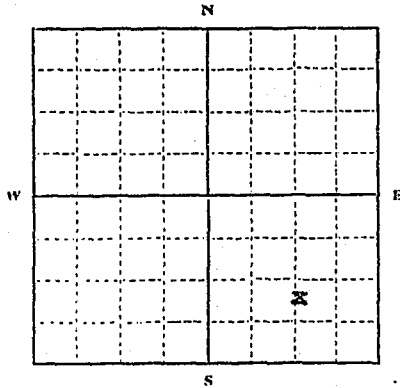
RECEIVED  
JAN 7 1966

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....1936  
Owner.....U.S. Government.....Address.....Mitchell, Montana  
Contractor (if any).....None  
Address of Contractor.....Not applicable  
Date Started.....1936.....Date Completed.....1936



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

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.).....developed spring
- 2) Means of withdrawing water (gravity, pump, canal, etc.).....gravity
- 3) Depth of water table.....surface
- 4) Use of the water.....stock water
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute).....1 1/2 gallons per minute
- 6) If used for irrigation, give number of acres and description of land.....not applicable
- 7) Estimate amount of water used each year.....235,000 gallons

Signature of Owner.....*John S. Murray*  
Acting District Ranger  
Date.....11/21/64

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.

26 Guyman Spring

31174

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Jan 5 1965

at 1:00 o'clock P.M.  
Charles S. Beardsley  
County Recorder

By \_\_\_\_\_ Deputy  
Fee \$ 2.00

File No.....

T. 1. S. R. 1. W.

DUPLICATE

County...Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1962

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

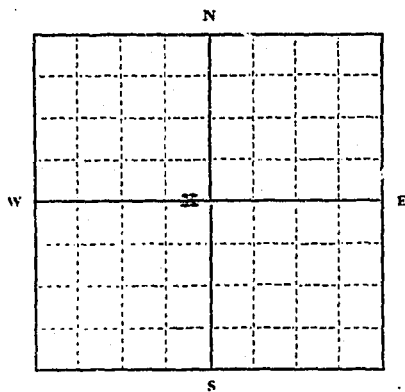
Date of Appropriation of Groundwater.....1935

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

Contractor (if any)...None

Address of Contractor...Not applicable

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



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

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

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

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

3) Depth of water table...surface

4) Use of the water...stock water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute)...3 1/2 gallons per minute

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

7) Estimate amount of water used each year...605,000 gallons

Signature of Owner...John S. Minary

Acting District Engineer

Date...11/2/64

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.

224 E R A Spring

31177

31176

*W. S. Gost*

RECORDER'S OFFICE,  
Madison County, Montana.)

Filed Jan 5 1965

at 11:00 o'clock AM  
Charles S. Besse

County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 2.00

GW.

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

18

File No. ....

T. 15 R. 4W

DUPLICATE

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

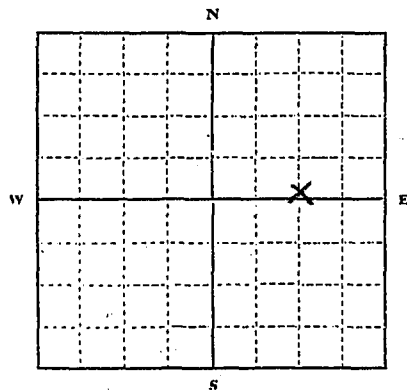
RECEIVED  
DEC 31 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1951)

1. Carl Henrich, of Waterloo,  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec 18 T. 15 R. 4W

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...  
watering stock and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
1951

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

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...  
with windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...  
1951

8. The depth of water table...  
56

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

6 inch casing 1 1/2 inch suction pipe - well - 121 ft

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

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

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

Signature of Owner Carl Henrich

Date December 30, 1963

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

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

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

16672

28656

*Carl Karsil*

NOV 30 1963

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

Filed *Nov 30* 1963

at *11:38* o'clock *a* m

*Carl Karsil*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No.....

T. J. S. R. L. W.

DUPLICATE

County..Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1966

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

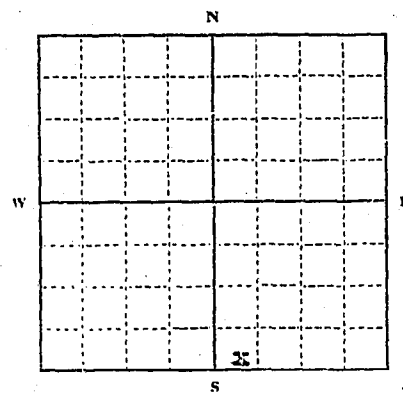
Date of Appropriation of Groundwater.....1935

Owner..U.S. Government.....Address..Hatch Hall, Montana

Contractor (if any).....None

Address of Contractor.....not applicable

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



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

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

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

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

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

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

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

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

7) Estimate amount of water used each year.....245,000 gallons

Signature of Owner.....*John A. Murray*  
Acting District Ranger  
Date.....11/20/64

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

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

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

#23 Cherry Gulch Spring



31177

*U.S. Govt.*

RECORDERS OFFICE, ss.  
Madison County, Montana.

Filed *Jan 5* 19*65*

*11:17* o'clock  
*Paul S. Beardsley*

County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No.....

T. I. S. R. 4

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1966

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

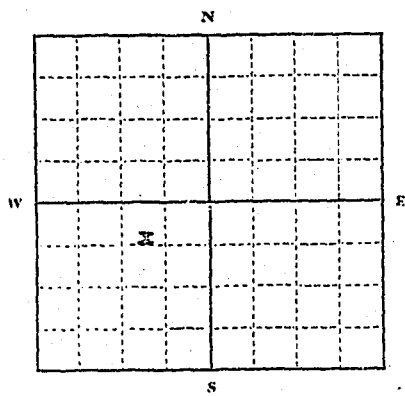
Date of Appropriation of Groundwater.....1935.....

Owner U.S. Government Address Whitchell, Montana

Contractor (if any) None

Address of Contractor Not applicable

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



SW 1/4 Sec 23 T14 R4 E

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

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

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

3) Depth of water table surface

4) Use of the water stock water

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

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

7) Estimate amount of water used each year 432,000 gallons

Signature of Owner John S. Bivens  
Acting District Ranger  
Date 11/10/64

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.

25 Five Trough Springs

31175

W.S. Goff

RECORDERS OFFICE,  
Madison County, Montana.

Filed Jan 5 1925

at 1:34 o'clock P m

Charles H. Pearson  
County Recorder

Deputy

Fee \$

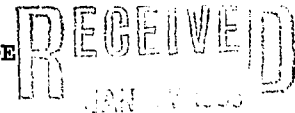
File No.....

T. 1 S. R. 4 E.

DUPLICATE

County, Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

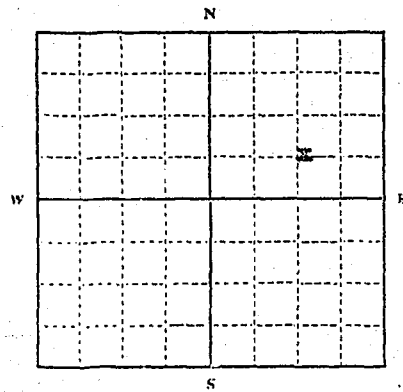
Date of Appropriation of Groundwater..... 1935

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

Contractor (if any)..... None

Address of Contractor..... Not applicable

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



NE 1/4 Sec. 25 T. 1 S. R. 4 E  
Indicate point of appropriation  
and place of use, if possible.

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

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

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

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

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

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

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

Signature of Owner.....  
Acting District Ranger  
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.

#38 Brouback #1