

File No. _____

T. 14 R. 3 East 10
County Meagher

DUPLICATE

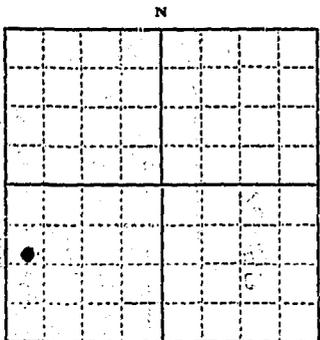
7305 2-1-432
June 29, 1973
2:45 p.m.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Theodore Cope, of Box 145 Cascade
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Southwest 1/4
Sec. 19, T. 14, R. 3 East

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 Domestic & Livestock
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1929 homestead, before, all the time
- The amount of groundwater claimed (in miner's inches or gallons per minute) all
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof irrigation of garden etc.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal spring natural

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- The depth of water table 8 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
- The estimated amount of groundwater withdrawn each year information not available
- The log of formations encountered in the drilling of each well if available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Theodore B. Cope
Date 6/29/73

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.

54,715

432

STATE OF MONTANA. } ss.
County of Blaine.

I hereby certify that the within
Instrument was filed for record in this
office on the 22nd day of June
1923. at 2:55 P.M.

Arthur B. Davis
County Recorder

By _____
Deputy.

73052

C

GW 4

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—44887

FD

File No. 353 0211 1972

T. 14 N. R. 3

DUPLICATE MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSTRUCTION

County Meagher R.J.S.

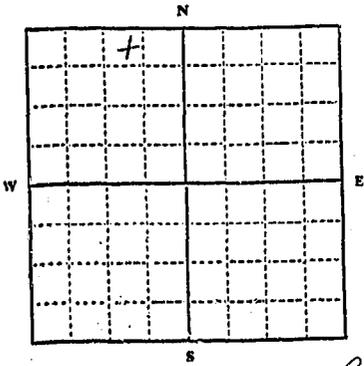
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CARL ANDERSON, of Milligan Route, Great Falls
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 10 T. 14 N. R. 3

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...October 1, 1972

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

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...Gravity flow. 3/4" line, about 250 feet from well to stock water tank.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...Start September 15, 1972 - complete September 30, 1972

8. The depth of water table...26 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...The well was dug with a back hoe and a perforated culvert placed in the bottom of the hole. From this perforated culvert a line is run to a lower elevation some distance away so that the well flows on a gravity basis.

10. The estimated amount of groundwater withdrawn each year...Est. 1 1/2 to 3 million gals. per year

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

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...n/a

Doc. No. #353 ; 72303
Filed for record
this 10th day of October
A. D. 19 72, at 10:15
o'clock A.M.

Signature of Owner Carl A. Anderson
Date 10-3-72

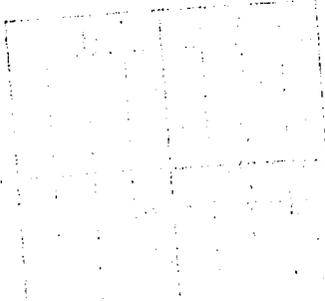
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

51609

353



STATE OF MONTANA ss.
County of Meagher.

I hereby certify that the within
Instrument was filed for record in this
office on the 10th day of Oct.
1972 at 10:15 o'clock A.M.

Cliff Beas
County Recorder.

By _____ Deputy.

72303

25

RECORDED

OFFICE OF STATE CLERK
ADMINISTRATIVE CENTER
CIRCLE OF HONOR
HELENA, MONTANA

12

File No. _____

T. 14 R 3 East

DUPLICATE

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Meagher

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)

73054; 454
June 29, 1973
2:42 P.M.

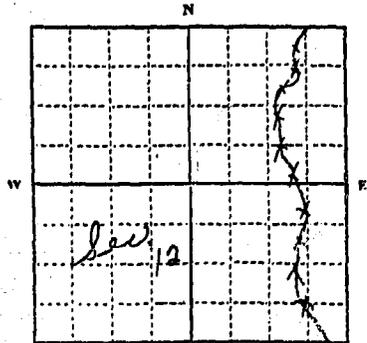
Date of Appropriation of Groundwater 1924

Owner Theodore R. Cope Address Box 145 Cascade

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____



East 1/2 Sec 12 T. 14 R. 3 East

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

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

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

3) Depth of water table surface

4) Use of the water Domestic + Livestock

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 50 gallons per minute

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

7) Estimate amount of water used each year information not available

Signature of Owner Theodore R. Cope

Date 6/29/73

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.

434

STATE OF MONTANA, } ss.
County of Meagher

I hereby certify that the within
Instrument was filed for record in this
office on the 29th day of January
1923 at 2:42 o'clock P.M.

Arthur R. Chase
Deputy Register

By _____

Deputy

73054

GW 127

File No. _____

DUPLICATE

T. 14 N 3 E 14

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *between 1900-1912*

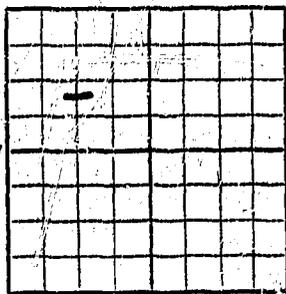
Owner *Theophile R. Cope* Address *Rt. 1 Belgrade*

Contractor (if any) *none*

Address of Contractor *none*

Date Started *natural* Date Completed *natural*

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



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

Sec 14 T. 14 R. 3
Indicate point of appropriation and place of use, if possible.
71.2 W 1/2 Sec 14 T. 14 R. 3

Signature of Owner *Theophile R. Cope*

Date *Dec 19, 1963*

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

H127

STATE OF MONTANA, ss.
County of Spenser
I hereby certify that the within
instrument was filed for record in this
office on the 27th day of Dec.
1913 at 10⁰² o'clock A.M.
Charles E. Blair
COUNTY CLERK
By _____ DEPUTY

65450

CWS

File No. _____

DUPLICATE

T. 14^N R. 3^E S. 22
County Maguire

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)

DEC 30 1963
STATE ENGINEER

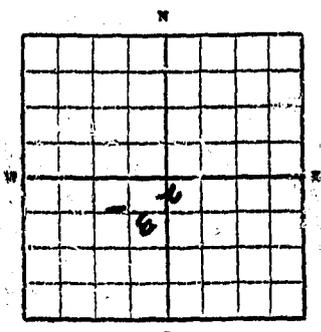
Date of Appropriation of Groundwater about 1910 water rights
Owner Theodore P. Cape Address Rt. 1 Belgrade

Contractor (if any) _____

Address of Contractor _____

Date Started natural Date Completed natural

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



Sec. 22, T. 14 R. 3E

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

E. 1/2, 2 1/2 ac. Cont. by well
Sec. 22 T. 14 R. 3E

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 full time

Signature of Owner Theodore P. Cape

Date Dec 29 1963

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

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

Please answer all questions. If not applicable, so state, otherwise this 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.

A126

STATE OF MONTANA, } ss.
County of _____

I hereby certify that the within
Instrument was filed for record in the
office on the 27th day of Dec
1963 at 9:20 AM

Paul F. Bears
Clerk of Court

By _____
Deputy

65151

GW

Section 26

26

File No.

T 14 N R 3 E

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

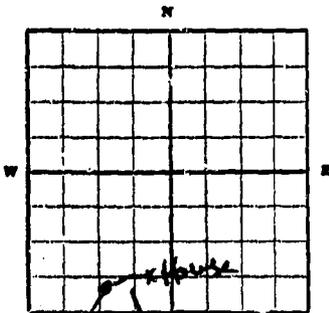
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Charles J. Cope of Millegan Route, Great Falls, Montana.
(Name of Appropriator) (Address) (Town)

County of Meagher State of Montana

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



Spring guideline

SE 1/4 Sec. 26 T14N R 3E

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

- 2. The beneficial use on which the claim is based Stock Water, Household and Domestic purposes, irrigation of garden & pasture, & storage for stockwater.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Undoubtedly used since 1880's and continuous use by appropriator since 1945.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Ten miner's inches.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 10 acres in irrigated pasture and garden.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural flow from improved spring.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring improved through years; last improved 1962 by digging out and installing spring box.
- 8. The depth of water table at surface, natural flow at spring.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater spring box about 12" x 18" and 10" deep, with 1 1/2" pipe for withdrawal of water to places of use.
- 10. The estimated amount of groundwater withdrawn each year continuous use, year-round through 1 1/2" pipe.
- 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 Charles J. Cope
Charles J. Cope
Date November 29, 1962

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

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

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

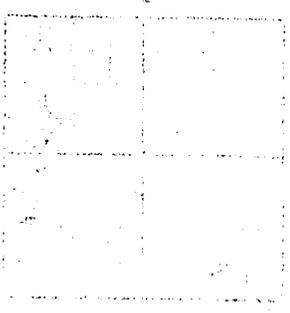
2003

STATE OF MONTANA, }
County of Meagher. } ss.

I hereby certify that the within instrument was filed for record in this office on the 29 day of Nov 1922 at 9.15 o'clock A. M.

Paul P. Burr
COUNTY RECORDER.
By Mary E. J. ...
DEPUTY.

64352



GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—4267

29

File No.

T. 14 N R 3 E

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Unknown

Owner Luella Strang Address White Sul. Spgs.

Contractor (if any)

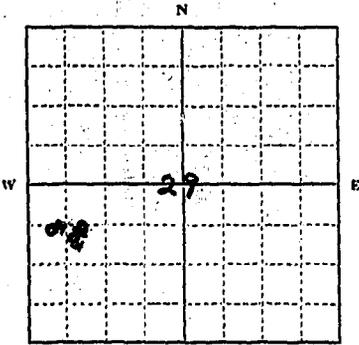
Address of Contractor

Date Started Date Completed Before 1963

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

in tanks. Water on the surface.

Small amount of sub-irrigated pasture



S.W. 1/4 Sec. 29 T. 14 R. 3

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 10 gal.

per minute Estimated from pipe flow Year

round use

Signature of Owner Luella Strang

Date Dec. 30, 1963

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

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

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

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

27097

227

STATE OF MONTANA, }
County of Meagher. }

I hereby certify that the within
instrument was filed for record in this
office on the 31st day of April
1963 at 11:35 o'clock A.M.

RUTH P. BEARS

By

James P. Knight
COUNTY RECORDER
DEPUTY

65568

[Faint, mostly illegible text and markings, possibly a map or survey description, covering the majority of the page.]

30

File No.

T. 14 N R 3 E

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 8 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Unknown

Owner Lucille Strang Address White Sul. Spgs.

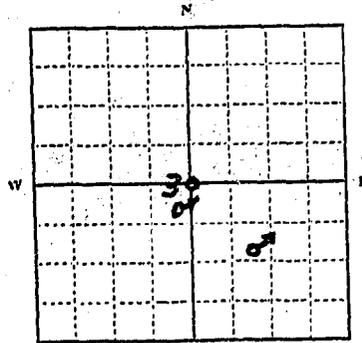
Contractor (if any)

Address of Contractor

Date Started..... Date Completed Before 1963

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

Spring collected in tank. Lower developed into small dam—surface



1/4 Sec. 30 T. 14 R. 3

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 10 gal.

per minute—Estimated Visually Used all year

round.

Signature of Owner Lucille Strang

Date Dec. 30, 1963

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

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

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

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

27098

228

STATE OF MONTANA, ¹⁷
County of Meagher.

I hereby certify that the within
Instrument was filed for record in this
office on the 31st day of Dec.
1963 at 11:42 o'clock P.M.

RUTH P. BEARS

By *[Signature]*
CLERK OF DISTRICT COURT
DEPUTY

65569

Admission Fee
\$1.00

APR 12 1964

33

File No.....

T. 14 N. R. 9 E

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... Unknown.....

Owner Lucille Strough..... Address White Sul. Spgs......

Contractor (if any)

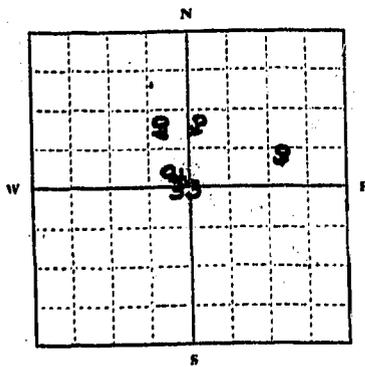
Address of Contractor

Date Started..... Date Completed Before 1963.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural processes Surface-2

collected in tanks-2 flowing

Small amount of sub-irrigated pasture



..... 1/4 Sec 33 T. 14 N. R. 9 E

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

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

estimate approximate lengths of periods of use. 15 gal. per

minute. Estimated Visually Used all year

round.

Signature of Owner..... Lucille Strough

Date Dec. 30, 1963

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

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

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

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

27096

226

STATE OF MONTANA, }
County of Meagher. } ss.
I hereby certify that the within
instrument was filed & rec'd in this
office on the 31st day of Dec.
1963 at 11:30 o'clock A.M.

RUTH P. BEARS

By Janet A. Knight
County Recorder
Deputy

65567

GW3

File No.

DUPLICATE

T. 14^N R. 46^W S
County

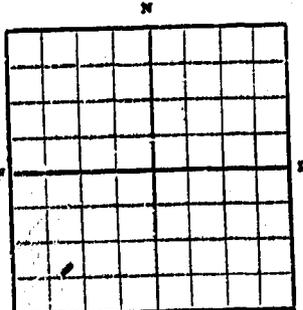
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater February 1962
Owner Marguerite and Theodore R. Cope Address RT 1, Belgrade
Contractor (if any) none
Address of Contractor none
Date Started natural Date Completed natural



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

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

Sec. 5 T. 14 R. 4
Indicate point of appropriation and place of use, if possible.
not equipped to do so.

Full time

Signature of Owner Marguerite Cope and Theodore R. Cope
Date Dec 10, 1963

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

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

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

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

2 Crocker ranch

15126

#128

STATE OF MONTANA. }

Clerk of District Court } ss.
I hereby certify that the within
Instrument was filed for record in this
office on the 27th day of Dec.
1963 at 9:28 o'clock P.M.

Charles Adams
Clerk of District Court

By _____ Date: 4

65453

County Meagher ⁷

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

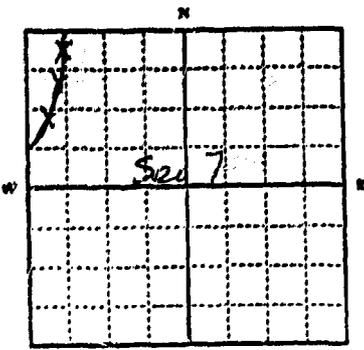
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

For Administrator's Use	
File	<u>73053, 433</u>
	<u>April 29, 1973</u>
GW i	<u>2:46 p.m.</u>

Owner Theodore R. Cope
 Address Box 145 Cascade
 Contractor (if any) _____
 Address of Contractor _____
 Date Started _____ Date Completed _____

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



NW 1/4 --- Sec 7
 T. 14 N. R. 4 E

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

- 2. Means of withdrawing water (gravity, pump, canal, etc.) _____
- 3. Depth of water table surface
- 4. Use of the water Domestic, Livestock
- 5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
- 6. If used for irrigation, give number of acres and description of land _____
- 7. Estimate amount of water used each year information not available
- 8. Months of year spring flows _____

Signature of Owner Theodore R. Cope
 Date 6/29/73

4278
STATE OF MONTANA }
County of Blaine }

I hereby certify that the within
instrument was filed for record in the
office on the 29th day of June
1932 at 11:45 o'clock P.M.

Arthur P. Lane

By _____

73053

Notary

NOTICE OF COMPLETION OF EMPLOYMENT

EMPLOYMENT CONTRACT

DATE

STATE OF MONTANA, } ss.
County of Meagher

I hereby certify that the within
Instrument was filed for record in this
office on the 23rd day of Dec.
1963 at 3:00 o'clock P.M.

Ruth P. Bears

COUNTY RECORDER

By *Jan. G. Laughlin* DEPUTY

65430

File No. 327

MONTANA WATER RESOURCES BOARD

T 13 R R3E 24

DUPLICATE

RECEIVED

County Meagher

LOG

OCT 28 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Clifton Colman Address White Sulphur Springs

Driller Joe P. Paine Address Shewan, Mont

Date of Notice of appropriation of groundwater _____

Date well started Aug 10, 1968 Date completed Sept 10, 1968

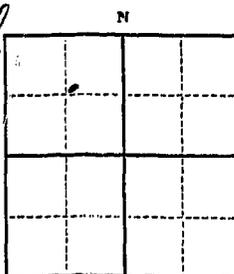
Type of well drilled Equipment used cable tool
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

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.

0 to 4 soil
4 to 12 gray shale
12 to 20 yellow clay
20 to 30 red sandy clay
30 to 44 hard lime stone
44 to 64 lime stone very hard
64 to 75 softer lime stone
75 to 190 conglomerated rock
190 to 210 hard lime stone
210 to 230

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/8	7 ID	0	48	48 to 230	open hole.	



Static Water Level for non-flowing well 170 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 230 feet at 7 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested briller

Length of Test _____

Remarks: (Gravel packing, cementing, pack-
ing, type of shutoff) _____

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

NW Sec. 24 13 3E
water deep from 36 to 170 ft in 175 ft zone.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Mont W.M. Lic No 80
Driller's License Number

Joseph D. Paine
Driller's Signature

44,720

327

[Handwritten notes and scribbles across the top of the page]

STATE OF MONTANA)
County of *[illegible]*) ss.
I hereby certify that the within
Instrument was filed for record in this
office on the 25th day of Oct
1968 at 2⁰⁰ o'clock p.m.

By *[Signature]*
RUTH B. BEARS
County Clerk
Deputy

69423

inclosed to *[illegible]* *[illegible]*

[Vertical text on the right side, possibly a stamp or additional notes]

[Extensive handwritten notes and signatures on the left side of the page]

33

File No. _____

T. 13N R. 3E

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

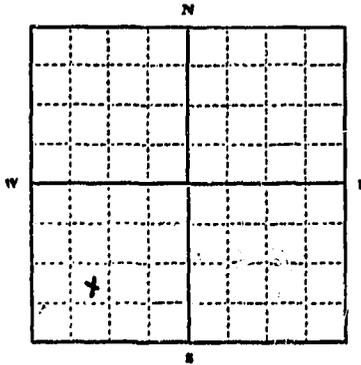
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Helen E. Coleman, of Box 321, White Sulphur Springs
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 33 T. 13N R. 3E

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 July, 1959, used two to three months each summer

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 not applicable

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Construction started June 19, 1959. Completed July 1, 1959

8. The depth of water table. 32 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. Well drilled to 51 feet, cased with 5" casing.

10. The estimated amount of groundwater withdrawn each year. a minimum of 517,500 gallons

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

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

Signature of Owner Helen E. Coleman

Date Dec. 29, 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.

31391

288

STATE OF MONTANA, } ss.
County of Meagher

I hereby certify that the within
Instrument was filed in my office on the 31st day of Dec.
1963 at 5:35 o'clock P. M.

RUTH P. BEARS
County Clerk

By

Paul F. Knight
Deputy

65629

33

File No. _____

T-23 N R-3E

DUPLICATE

County—~~Hooper~~

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. Feb. 1954

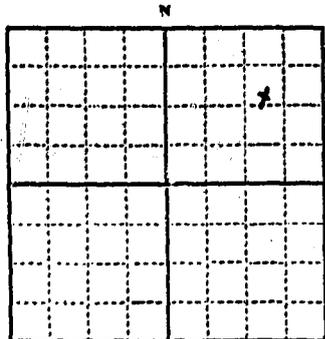
Owner Helen E. Coleman Address Rx 321, Wb. 21. 3775.

Contractor (if any) not applicable

Address of Contractor " " " " " "

Date Started Aug. 1954 Date Completed Aug. 1954

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dug into source, piped water to 500 gallon tank, fenced entire area of source to protect pipes.



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. Use approx.

3 months of the year. Waters 200 head of stock cows with calves, at 30 gallons per. 450,000 gallons used.

Signature of Owner Helen E. Coleman

Date Dec. 29, 1963

NE 1/4 Sec. 33 T. 23 N. R. 3 E.
Indicate point of appropriation and place of use, if possible.

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

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

285

STATE OF MONTANA, }
County of Meagher } ss.

I hereby certify that the within
Instrument was filed in my office on the
31st day of Dec
1963 at 5²⁰ o'clock P. M.

RUTH E. BEARS

By *Ruth E. Bears*
County Clerk

65626

GW 2 Revised 1969
207-190-1/71

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

(Under Chapter 237, Montana Session Laws, 1951, as amended)

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

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

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

For Administrator's Use

File 3742 72680

Feb 20, 1973

GW 1 4:45 p.m.

Owner George Sieg Jr.

Address Fort Logan Bldg. 28 Springs, Mt. 59645

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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 _____

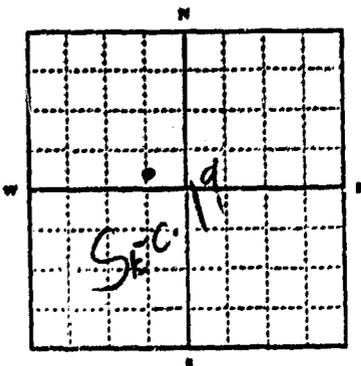
4. Use of the water Livestock Water

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

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

7. Estimate amount of water used each year 150000

8. Months of year spring flows Year Round



Section 16 1/4 Sec. 19

T. 13 N. 2 E. 4 W. 5

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

Elevation of spring, if known or estimated 5700 ft.

Signature of Owner George Sieg Jr.

Date Feb 14 1973

374

STATE OF MONTANA }
County of Montana }

I hereby certify that the within
Instrument was filed and recorded in this
office on the 20th day of Feb
1973 at 2:55 o'clock P.M.

RUTH P. BEARS

County Clerk

By [Signature]
Deputy

72680

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

County Meagher

FEB 26 1973

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

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

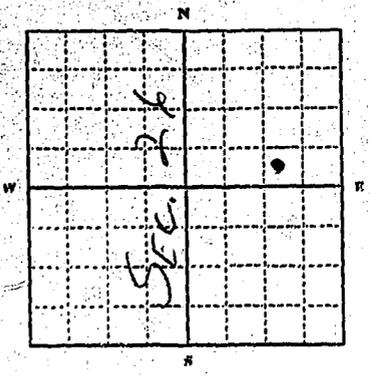
(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 376 ; 72682
February 20, 1973
GW 1 4:19 p.m.

Owner George Zieg Jr.
Address Port Logan Route WSSprings, Mt. 59645
Contractor (if any) _____
Address of Contractor _____
Date Started _____ Date Completed _____



8 1/4 Sec. 25
T. 13 R. 4

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 4800 ft

- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed Spring
- Means of withdrawing water (gravity, pump, canal, etc.) Gravity
- Depth of water table _____
- Use of the water Livestock Water
- Amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallon per minute
- If used for irrigation, give number of acres and description of land _____
- Estimate amount of water used each year 1200 gal per hour
- Months of year spring flows Year Round

Signature of Owner George Zieg Jr.
Date 20 Feb 1973

RECEIVED

26

GW 3 Revised 1969
2057-1500-1/71

County Meagher

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File 377, 72683

February 20, 1973

GW 1 4:50 p.m.

Owner George Zieg JR

Address Fort Logan Route WSSprings, Mt. 59645

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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 _____

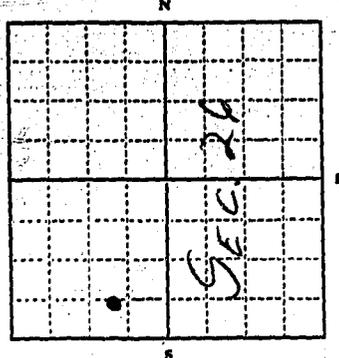
4. Use of the water Livestock Water

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

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

7. Estimate amount of water used each year 200000

8. Months of year spring flows Year Round



SESW 1/4 1/4 Sec. 26

T. 13 R. 4

(N) (S) (E) (W)

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

Elevation of spring, if known or estimated 4800

Signature of Owner George Zieg JR

Date 20 Feb 1973

52,499.

377

STATE OF MONTANA, ss.
County of Blaine

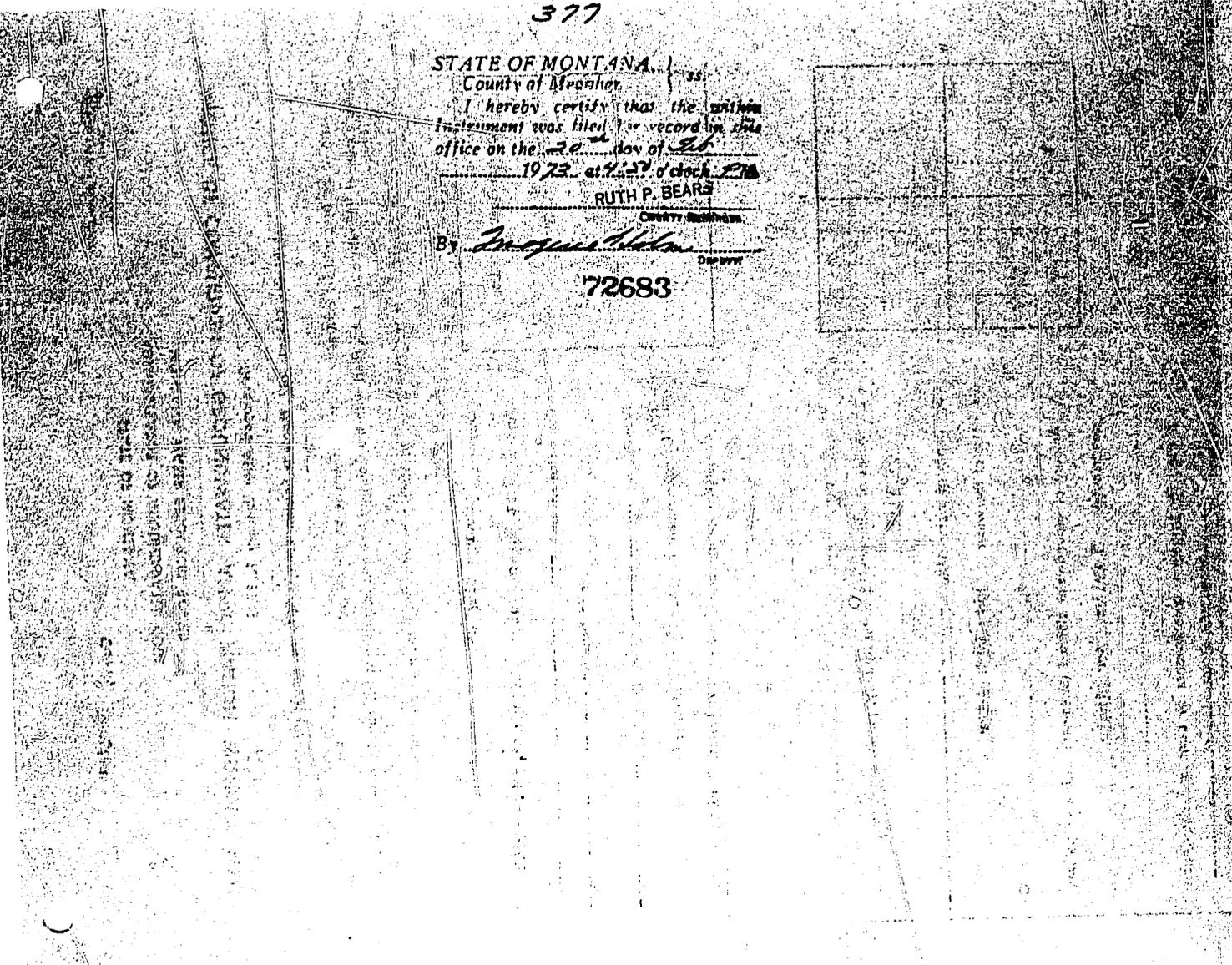
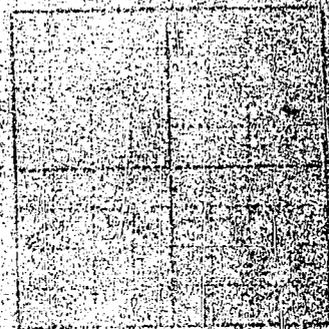
I hereby certify that the within instrument was filed for record in this office on the 22nd day of Feb 1973 at 4:37 o'clock P.M.

RUTH P. BEARS

COUNTY CLERK

By Inquis Hela Deputy

72683



STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 378; 72684

February 20, 1973

GW 1 4:52 p.m.

Owner George Zieg Jr.

Address Fort Logan Route 155 Springs, Montana 59645

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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

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

3. Depth of water table _____

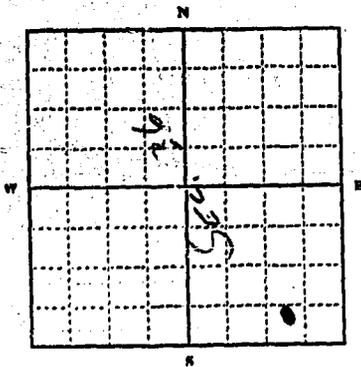
4. Use of the water Livestock water

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

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

7. Estimate amount of water used each year 150000

8. Months of year spring flows Year Round



SE 1/4 36

T. 13 N. R. 4 E.

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 4900

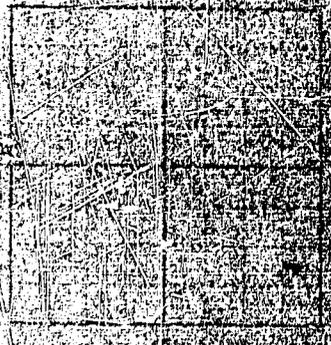
Signature of Owner George Zieg Jr.

Date 20 Feb 1973

598

STATE OF MONTANA
 County of Alameda
 I hereby certify that the within
 Instrument was filed in this
 office on the 22nd day of Feb
 1975 at 4:50 clock P.M.
 RUTH P. BEARS
 COUNTY CLERK
 By *Angela Vela*
 DEPUTY

72684



OFFICE OF THE COMMISSIONER OF GEORGE WYLER
 1000 W. 10TH AVENUE
 BUTTE, MONTANA 59717
 (406) 243-2222

RECEIVED
 FEB 22 1975
 4:50 PM

RECEIVED
 FEB 22 1975
 4:50 PM

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

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

For Administrator's Use

File 375, 72681

February 20, 1973

GW 1 4:47 p.m.

Owner George Sieg Jr.

Address Fort Logan Route W Springs, Mt. 59645

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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 _____

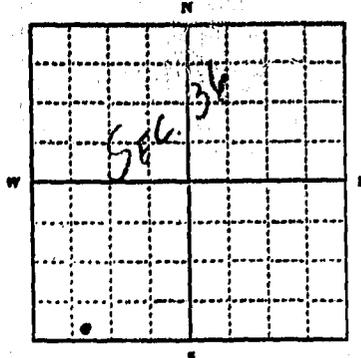
4. Use of the water Livestock water

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

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

7. Estimate amount of water used each year 100000

8. Months of year spring flows Year Round



EW 36 1/4 Sec. 36

T. 13 (N) R. 4 (E)

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 4800 ft.

Signature of Owner George Sieg Jr.
Date 20 Feb 1973

375

STATE OF MONTANA,)

County of Meagher)

I hereby certify that the within
Instrument was filed for record in this
office on the 20th day of Feb.

1923 at 11:47 AM

RUTH P. BEARS,

County Register

By *James H. ...*

DEPUTY.

72681

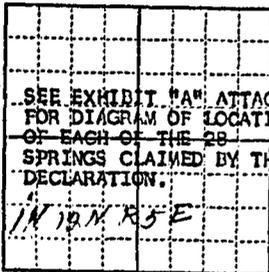
County Meagher Twp. 13N Rge. 5E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
23	Buckingham, Walter	GW4	65644	
26	" "	GW4	"	See Section 23
27	" "	GW4	"	See Section 23
29	" "	GW4	"	See Section 23
33	" "	GW4	"	See Section 23
34	" "	GW4	"	See Section 23
35	" "	GW4	"	See Section 23

File No. T13N R5E T. 13N R. 5E
 DUPLICATE SECS. - 23, 26, 27, 29, 33, 34, 35 County Meagher

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights JAN 13 1964
 (Under Chapter 237, Montana Session Laws, 1961)
 STATE ENGINEER

1. Walter E. Buckingham of White Sulphur Springs
 (Name of Appropriator) (Address) (Town)
 County of Meagher 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... stockwater and irrigation of haylands and pasture

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... all 28 springs have been used since before 1900 and use has been continuous since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... each of the 28 springs run year-round and each flow not less than 15 gallons per minute, which is claimed.

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... Each spring irrigates adjacent pasture or grass lands as indicated in attached diagram Exhibit "A" all lands owned by proprietor.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... natural flow and natural processes from 28 springs located as indicated in Exhibit "A" attached hereto; in Sections 23, 26, 27, 29, 33, 34, 35, T13N, R5E; Sections 25 & 30 T13N, R6E; Sections 2 & 3 T12N, R5E; and Section 1, T12N, R6E.

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater... not applicable

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... natural flow - not applicable.

10. The estimated amount of groundwater withdrawn each year... approximately one million gallons per year for each spring or more--all are year-round flow.

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... It is the intention of proprietor to establish and claim his rights in the above designated springs for stock watering purposes on a year-round basis, and such irrigation as the springs presently provide.

Signature of Owner Walter E. Buckingham
 Walter E. Buckingham
 Date December 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; Duplicates to the State Engineer; Tripartite to the State...

County Meagher Twp. 13N Rge. 5E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
23	Buckingham, Walter	GW4	65644	
26	" "	GW4	"	See Section 23
27	" "	GW4	"	See Section 23
29	" "	GW4	"	See Section 25
33	" "	GW4	"	See Section 23
34	" "	GW4	"	See Section 23
35	" "	GW4	"	See Section 23

County File No. 65644

File No. _____
DUPLICATE

T13N R6E
25430

T 12-13N 5-6 E
County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

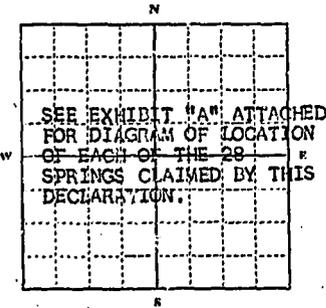
RECEIVED
JAN 13 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based stockwater and irrigation of haylands and pasture
3. Date or approximate date of earliest beneficial use; and how continuous the use has been all 28 springs have been used since before 1900 and use has been continuous since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) each of the 28 springs run year-round and each flow not less than 15 gallons per minute, which is claimed.
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 Each spring irrigates adjacent pasture or brass lands as indicated on attached diagram Exhibit "A" all lands owned by proprietor.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural flow and natural processes from 28 springs located as indicated in Exhibit "A" attached hereto; in Sections 23, 26, 27, 29, 33, 34, & 35, T13N, R5E; Sections 25 & 30, T13N, R6E; Sections 2 & 3 T12N, R5E; and Section 1, T12N, R6E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not applicable.
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 natural flow - not applicable.
10. The estimated amount of groundwater withdrawn each year approximately one million gallons per year for each spring or more--all are year-round flow.
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 It is the intention of proprietor to establish and claim his rights in the above designated springs for stock watering purposes on a year-round basis, and such irrigation as the springs presently provide.

Signature of Owner Walter E. Buckingham
Walter E. Buckingham
Date December 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

RECEIVED

NOV 10 1972

County Beaucher

53

MONTANA DEPARTMENT OF
RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File # 354, 70,356

Nov. 2, 1972 5:00 p.m.

GW 1

Owner Edward and Nina S. Roach

Address Box 462

Contractor (if any) None

Address of Contractor

Date Started August 1972 Date Completed September 1972

1. Describe means of obtaining groundwater (e.g. by sub-irrigation, developed spring, drains, etc.) Developed spring - Perforated culverts with fill and back-filled with rock.

2. Means of withdrawing water (gravity, pump, aerial, etc.) Gravity through plastic pipe

3. Depth of water table Surface

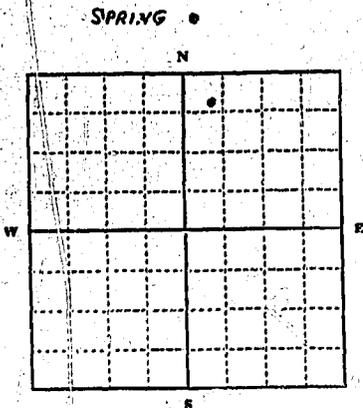
4. Use of the water Household use and yard irrigation.

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

6. If used for irrigation, give number of acres and description of land one acre - fenced yard around cabin.

7. Estimate amount of water used each year 3000 gallons

8. Months of year spring flows 12 months



NW 1/4 NE 1/4 Sec. 33

T. 13 R. 6

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

Elevation of spring, if known or estimated 6200 Feet

Signature of Owner Edward S. Roach

Date 11/7/72

51,767

354

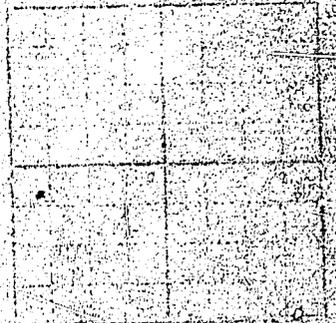
STATE OF MONTANA, }
County of Meagher } ss.

I hereby certify that the within
Instrument was filed for record in this
office on the 2nd day of July
1972 at 5:00 o'clock P.M.

Cliff P. Ryan
County Recorder

By _____

72356



OFFICE OF COMMISSIONER OF DEEDS AND RECORDS

STATE OF MONTANA

COMMISSIONER OF DEEDS AND RECORDS

File No. _____

DUPLICATE

T12N R3E
32

T11&12N R 3E
County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

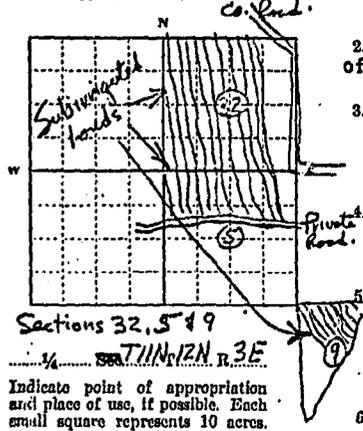
RECEIVED
JAN 13 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Walter E. Buckingham, of White Sulphur Springs,
(Name of Appropriator) (Address) (Town)
County of Meagher 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 subirrigation of haylands and stockwater use.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1900 and continuously since that time.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient to raise 1 1/2 tons of hay to the acre each season.
- 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 Approx. 740 acres in Sections 32, Twp. 12 North and Sections 5 & 9, Twp. 11 North, all in Range 3 East, as indicated on diagram, owned by appropriator.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by natural processes throughout area of use.

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 withdrawal of groundwater no improvements other than
- 8. The depth of water table surface to 3 feet- sufficient to sub-irrigate area describe
- 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 not applicable
- 10. The estimated amount of groundwater withdrawn each year 1500 acre feet - sufficient to raise 1 1/2 tons of hay to the acre on 740 acres.
- 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 Walter E. Buckingham
Walter E. Buckingham
Date December 31st, 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

65616

32

File No.....

T. 12N. R. 3E

DUPLICATE

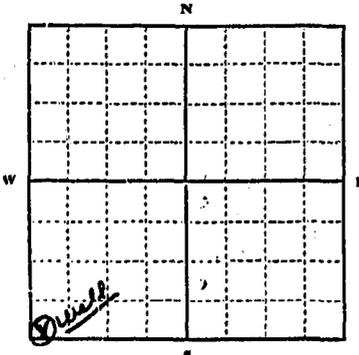
County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

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

I, Walter E. Buckingham, of White Sulphur Springs,
(Name of Appropriator) (Address) (Town)
County of Meagher State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- 2. The beneficial use on which the claim is based household and domestic use and irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1900, not presently used, but will be used in future for irrigation used as needed in past
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 miners inches
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof SW1/4 about 40 acres in name of appropriator Section 32, T12 N., R3E
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump SW1/4 of Section 32, T12N., R3E

SW1/4 Sec. 32 T. 12N. R. 3E
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 withdrawal of groundwater completed before 1900.
- 8. The depth of water table 12 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater dug well, 4 feet diameter, rocked up, 30 feet in depth.
- 10. The estimated amount of groundwater withdrawn each year 100 acre feet when use.
- 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 Walter E. Buckingham
Walter E. Buckingham
Date December 31st, 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.

3137

277

STATE OF MONTANA, } ss.
County of Meagher.

I hereby certify that the within instrument was filed for record in this office on the 31st day of Dec 1963 at 4:40 o'clock P.M.

RUTH P. BEARS

COUNTY RECORDER

By *John G. Knight*

65618

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File 379-72685
February 20, 1973
GW 1 4:55 p.m.

Owner George Ring Jr.
Address Fort Logan Route White Sulphur Springs, Mt. 59645
Contractor (if any) NONE
Address of Contractor _____
Date Started _____ Date Completed _____

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

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

3. Depth of water table _____

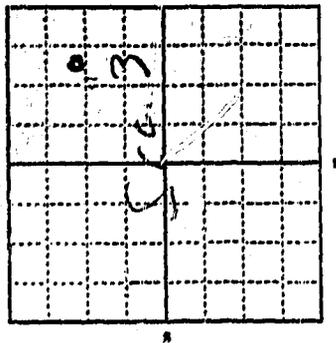
4. Use of the water Livestock Water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 6 gallons per minute

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

7. Estimate amount of water used each year 300000

8. Months of year spring flows Continuous



1/4 Sec. 3
T. 12 R. 4 (E) (S)

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 5300

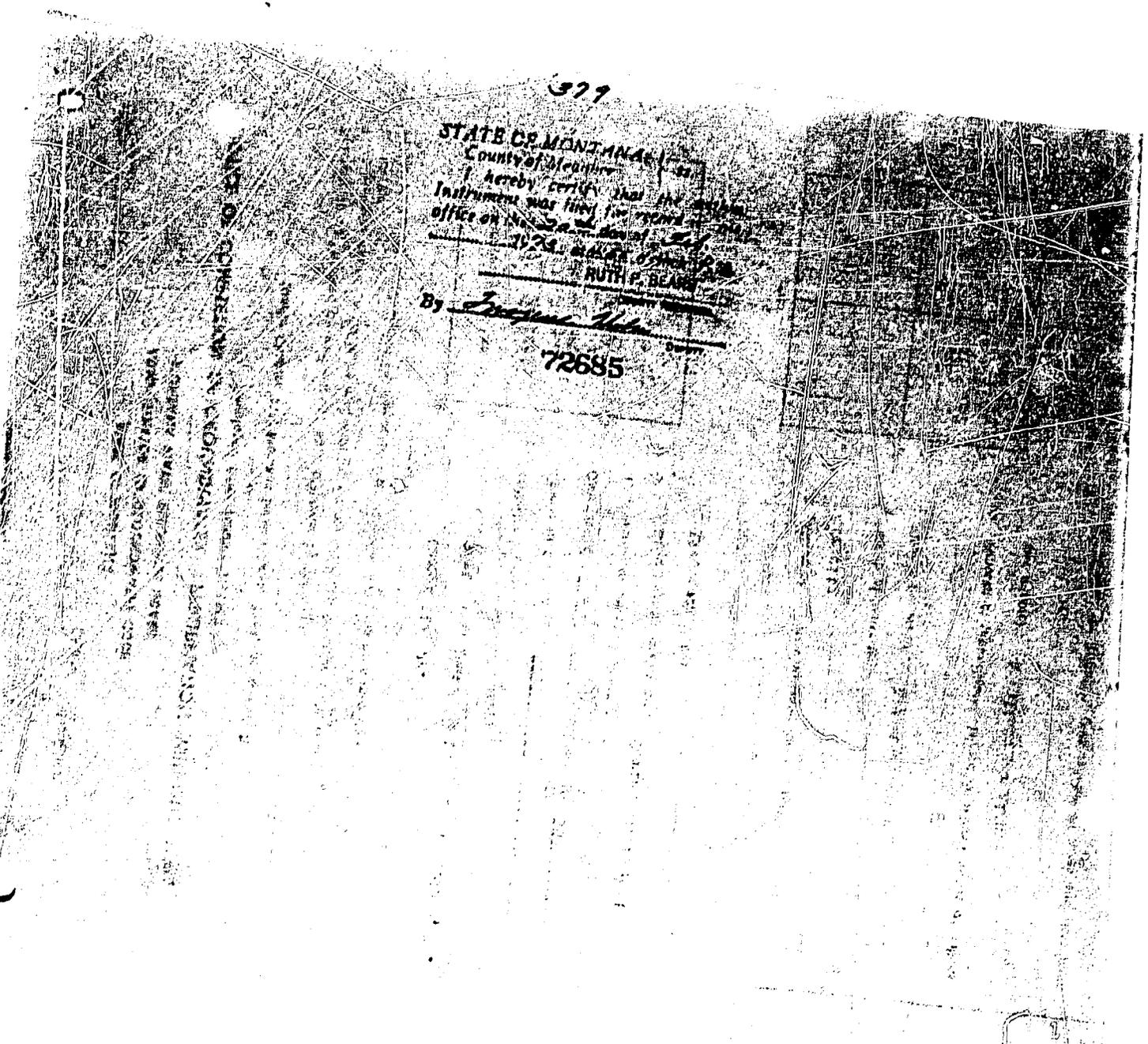
Signature of Owner George Ring Jr.
Date 20 Feb 1973

977

STATE OF MONTANA
County of DeWitt
I hereby certify that the within
Instrument was filed for record in my
office on the 22nd day of July
1928. RUTH F. BEARS

By Ruth F. Bears

72685



13

File No.

T. 12N R. 4 E MPM

DUPLICATE

County Meagher

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

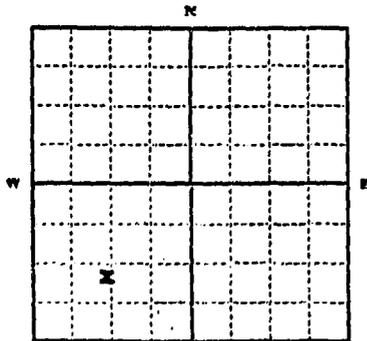
RECEIVED
JAN 13 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



SW
1/4 Sec. 13 T. 12N R. 4E
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 domestic use, household and stock water
- Date or approximate date of earliest fall of 1954 use; and how continuous the use has been and continuous since that date.
- The amount of groundwater claimed 20 gals per minute (in cubic feet or 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 d/n/a/
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump, fractional horsepower, at the well.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater fall 1958
- The depth of water table 18 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 6 inch diameter drilled well, 44 feet deep.
- The estimated amount of groundwater withdrawn each year unknown, supplies house, yard, garden, etc.
- The log of formations encountered in the drilling of each well if available gray gravel and sand.
- 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 d/n/a

Signature of Owner

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.

31373