

96226

For record this 19 day of April
1922 at 3:45 o'clock P.M.
Joanne P. MacFarlane
County Recorder

By Carla A. Matlack
Dep

[illegible]

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RECORDER'S OFFICE
Jefferson County, Montana

Filed for record this 29 day of June
1973 at 4:03 o'clock P.M.

James O. McFarlane
County Recorder

By Carla A. Matlock, dep

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner DONALD L. LARSON

Address BOULDER
MONTANA

Date well started Nov. 1970
completed Nov. 1970

For Administrator's Use	
File	<u>19944</u>
	<u>Jan 29, 1973</u>
GW 1	<u>19944</u>

Type of well DRILLED
(Dug, driven, bored or drilled)

Equipment used CHURN
(Churn drill, rotary or other)

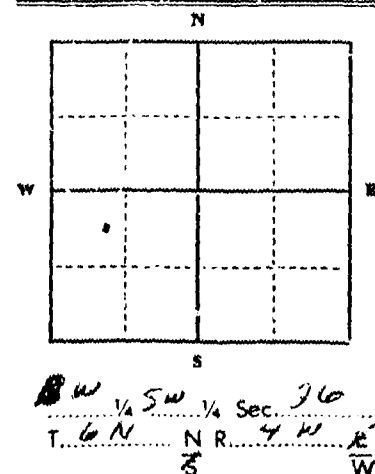
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 #	0	38	1 1/2 x 1/4	30	38



Static water level 30 ft.*
Pumping water level 35 ft.*
at 30 gallons per minute,
measured 1 minutes after pumping
began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) _____

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

Driller's Signature WELSLY LINDS Y

Driller's Address CLANCY, MONT

LICENSE NO. 38

County Salt Lake

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) <u>4700</u>		
From (Feet)	To (Feet)	
0	10	Top Soil
10	30	DECOMPOSED FRANKS + SAND
30	38	SAND + SILT

38 Show exact depth of bottom

34483

68944

RECORDER'S OFFICE
Jefferson County, Montana } ss.
Filed for record this 29 day of June
A. D. 1923 at 4:00 o'clock P.M.
James P. McMillan
County Recorder
Page 200

File No.

T. 6N R. 4W

DUPLICATE

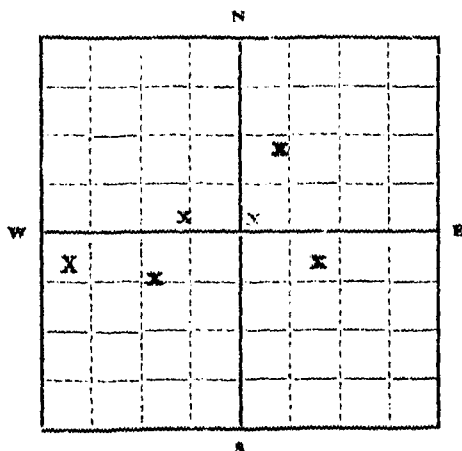
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Louie Larson of P.O. Box 23 Boulder
(Name of Appropriator) (Address) (Town)
County of Jefferson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 26 T. 6N 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. Irrigation and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 1, 1891 and continuous since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). One hundred 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. Twenty acres. SE $\frac{1}{4}$ Sec. 26 T. 6N R. 4W
Louie Larson (owner)
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. One well (X on diagram)
Five springs (X on diagram)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced approximately 1891 and completed approximately 1958
8. The depth of water table. From zero feet to sixty 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 ground water. One well, sixty feet deep. Five springs.
10. The estimated amount of groundwater withdrawn each year. Ten (10) miner's inches
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. See also book "G" of water rights page 557 Records of Jefferson County, Montana

Signature of Owner Louie LarsonDate December 21, 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

81822

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

Filed for record this 31 day of Dec.

A. D. 1962 at 345 o'clock P. M.

[Signature]
County Recorder

Fees, \$ 1.00

GW 2

File No. _____

DUPLICATE

LOG

Top of Ground

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

0-8 FT.

TOPSOIL + SAND

8 FT. TO 52 FT.

DECOMPOSED GRANITE
SAND52 FT. TO 109 FT.
SAND + SILT109 FT. TO 120 FT.
COARSE GRANITE
SAND120 FT. TO 124 FT.
SOLID GRANITE

124 FT.

Show exact depth of bottom.

Approved Stock Form--State Publishing Co., Helena, Montana--48557

W 1/2 SECT. 36 T. 6 N. R. 4 W.

County JEFFERSON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1963

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

Owner MRS. MARGARETA A. LARSEN Address BOULDER MONT.

Driller WESLEY LINDSEY Address CLANCY, MONT.

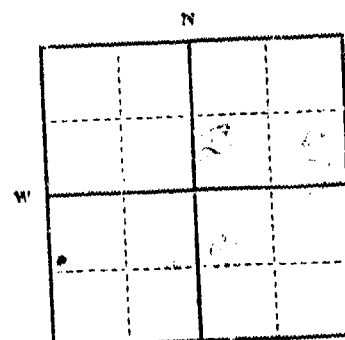
Date of Notice of appropriation of groundwater.....

Date well started Aug. 68 Date completed Aug. 68

Type of well DRILLED Equipment used CHURN
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 LB.	0	124	1 1/2 x 1 1/4	54	122



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

Static Water Level for non-flowing well
50 feet.

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

Pumping Water Level 110 feet
at 60 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested AIR PUMP

Length of Test 7 HOURS

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

(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).

Irrigate & Stock

Driller's License Number

Wesley Lindsey
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, tissue copy to be retained by driller.

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

44,766

90616

16 November
68 942 A.
Alta M. Dawson
200

RECEIVED

County.

DRILLER'S LOG

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 257 Montana Session Laws, 1961, as amended)

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

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

Owner

Address

Date well started

completed

Type of well

Equipment used

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

- * Describe

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

ESTIMATED ANNUAL WITHDRAWAL 60,000

Size of Drilled Hole	Size and Weight of Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1916	0	42			
					none	

Static water level 17 ft.*
Pumping water level 138 ft.*
at 15 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by Builer
for 2 hours.
Power elec Pump 1/2 HP
Remarks: (Gravel packing, cementing,
peckers, type of shutoff)

NE 1/4 Sec. 34
T. 6 N. R. 4 E.
S

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

Driller's Signature

Driller's Address

LICENSE NO. 35

42 Show exact depth of bottom

55084

98945

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 29 day of June
A.D. 1973 at 4:02 o'clock P.M.
Joanna P. McFarlane
County Recorder

by Carla D. Matlock, dep

File No.

T. 3E R. 4W

DUPLICATE

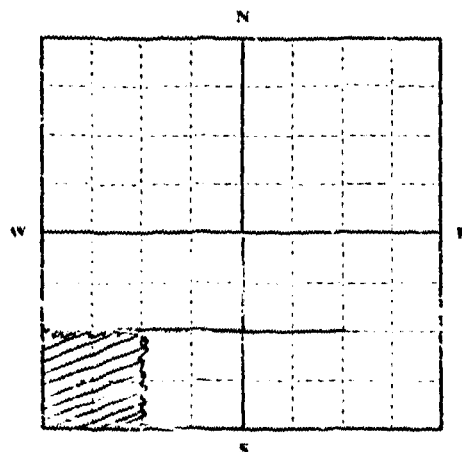
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



$\frac{1}{4}$ Sec. 27 T. 3E 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 Sub-irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1860 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 acre feet per acre
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 SW 3/4 Section 27 - B. W. Phelan
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sub-irrigation
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1860
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
10. The estimated amount of groundwater withdrawn each year 8 acre feet per acre
11. The log of formations encountered in the drilling of each well if available none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page or any county record Sub-irrigation on cross-hatched acre as shown in diagram above - 8 acre feet per acre

Signature of Owner B. W. Phelan

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 Mines and Geology, and Quadruplicate for the Appropriator.

1957⁰

83338

RECORDERS OFFICE } ss.
Yellowstone County, Montana }
Filed for record this 31 day of Dec.
A. D. 1963 330 P.
Fees, \$ 2.00

G

File No.

DUPLICATE

T 6N. R 4W.

County Jefferson

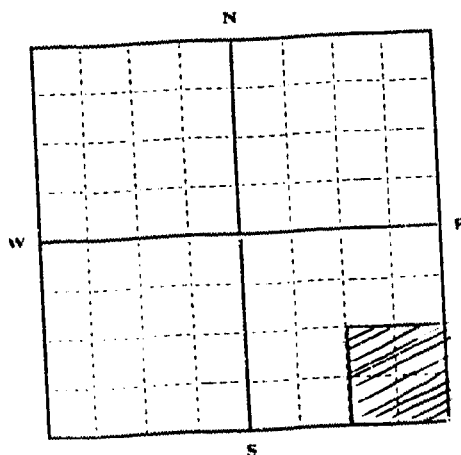
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. B. W. Phelan, of Boulder
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 28 T. 6N 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.
Sub-irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1860 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 acre feet per acre
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.
As in diagram - B. W. Phelan
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Sub-irrigation

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1860

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.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available.
none available

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

Sub-irrigation - 8 acre feet per acre

Signature of Owner

B. W. Phelan

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 Mines and Geology, and Quadruplicate for the Appropriator.

19572

83340

RECORDERS OFFICE }
Jefferson County, Montana }
Filed for record this 31 day of Dec
A. D. 1963, 332 of P.
Fees, \$ 2.00

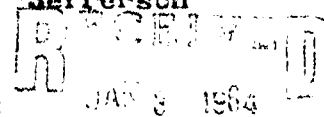
GW 4
File No.....

T....6W.....R....4W.....

ORIGINAL DUPLICATE

County...Jefferson...

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

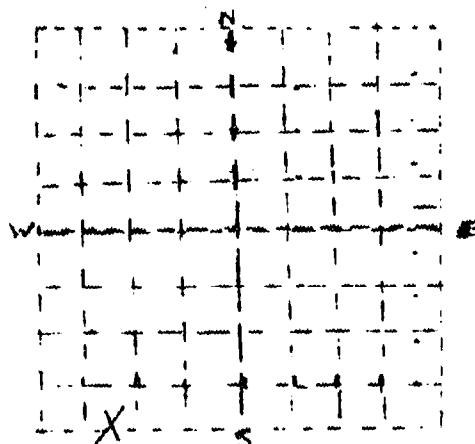


OFFICE OF STATE ENGINEER

STATE ENGINEER

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

1.....Helen U. Quintance....., of.....Boulder.....
(Name of Appropriator) (Address) (Town)
County of ..Jefferson.....State of...Montana.....
have appropriated groundwater according to the Montana laws in effect prior to Jan-
uary 1, 1962, as follows:



.....1/4.....Sec. 28..T.6N..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.....
.....Domestic and Irrigation.....
3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been.....
.....1890 continuous.....
4. The amount of groundwater claimed (in miner's
inches or gallons per minute).....
.....40 gallons per minute.....
5. If used for irrigation, give the acreage and
description of the lands to which water has
been applied and name of the owner thereof.....
.....6 town lots in Boulder, Montana.....
.....Helen Quintance.....
6. The means of withdrawing such water from the ground and the location of each
well or other means of withdrawal.....
.....Electric Driven Jet Pump.....
7. The date of commencement and completion of the construction of the well, wells,
or other works for withdrawal of groundwater.....
.....1890.....
8. The depth of water table....
.....40 feet.....
9. So far as it may be available, the type, size and depth of each well or the gen-
eral specifications of any other works for the withdrawal of groundwater.....
.....Drilled and hand dug r. 40 feet deep r. 5 inch casing.....
10. The estimated amount of groundwater withdrawn each year.....
11. The log of formations encountered in the drilling of each well if available...
.....none available.....
12. Such other information of a similar nature as may be useful in carrying out
the policy of this act, including reference to book and page of any county
record.....
.....Drilled by Walter Redick, Helena, Montana.....

Signature of Owner...Helen U. Quintance

Date....December 31, 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; Tripli-
cate to Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriator

19564

83332

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 31 day of Dec.
A. D. 1923 at 245 o'clock P.
Wm. M. [Signature]
Fees, \$ 2.00

GV

File No.

T 6 N R 4 W

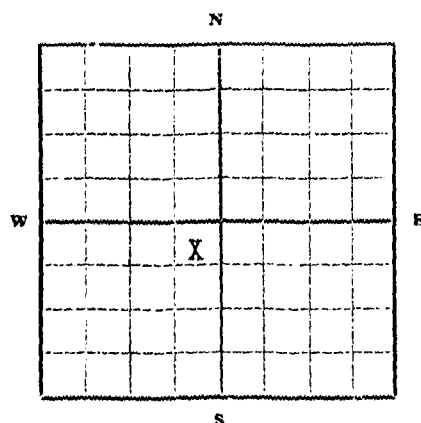
DUPLICATE

County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 29 T. 6 R. 4.

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

2. The beneficial use on which the claim is based Domestic purposes & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown
I have used well since 1919
About 40 feet deep then, lowered to 66 ft-1936
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Irrigation for lawn and flowers
on approx 1 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric water pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Lowered by drilling from 40 ft to 66 feet
in 1936 casing 58 feet 3 inches in size
8. The depth of water table Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled well 66ft deep, casing 58 feet 3 inches in size
starting 8 inches from the top
10. The estimated amount of groundwater withdrawn each year Unknown
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 House on this property was
built in 1896

Signature of Owner

Mary Dean FlahertyDate December 9th -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 School of Mines and Quadruplicate for the Appropriator.

83024

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

Filed for record this 9 day of Dec

A. D. 1963 at 11:00 o'clock A. M.

[Signature]
County Recorder

Fees, \$ 2.00

GW 1
File No.

ORIGINAL DUPLICATE

RECEIVED
T. R.
MAY 1963 County, ...

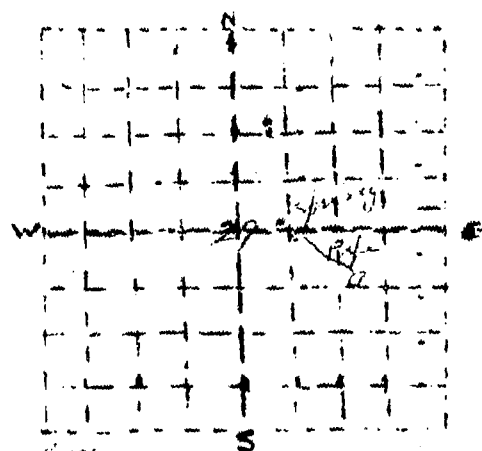
STATE OF MONTANA
STATE ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 23, Montana Session Laws, 1961)

... Harold L. Brown ... of ... Boulder ...
(Name of Appropriator) (Address) (Town)

County of ... State of ...
has appropriated groundwater according to the Montana laws in effect prior to Jan-
uary 1, 1962, as follows:



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

2. The beneficial use on which the claim is based. For irrigation of 1/4 Sec. 29, T. 14 N., R. 11 W.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Since 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5 cfs
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. 29, T. 14 N., R. 11 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1/4 cfs
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1950
8. The depth of water table. 4 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 2.5 cfs
10. The estimated amount of groundwater withdrawn each year. 1.5 cfs
11. The log of formations encountered in the drilling of each well if available. None
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 Harold L. Brown

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; Tripli-
cate to Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriator. 99449

83199

RECORDERS OFFICE } ss.
of Union County, Montana }
I do hereby record this 30 day of Dec
1963 1165 of Book A
C. E. M. Dawson
County Clerk
Fees \$ 2.00

File No.

T. 6 North R. 4 West

DUPLICATE

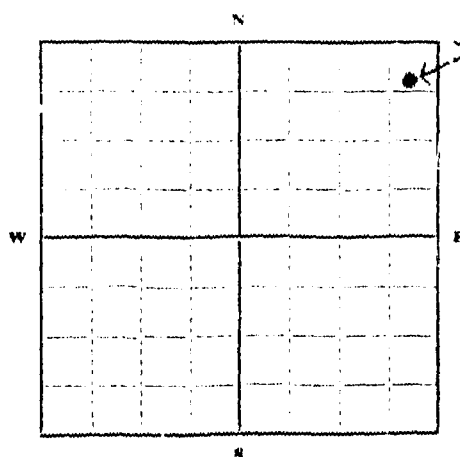
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 30 1963
STATE ENGINEER

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



N.E. 1/4 N.E. Sec. 32, T. 6 N R. 4 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. to supply the Boulder Water System
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuous since it was drilled in 1953
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 450 gals.
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. From well with pump, location as marked on the above graph.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept. 1953
8. The depth of water table. 110 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. 12 inch casing
10. The estimated amount of groundwater withdrawn each year. presently about 116,640,000 gals.
This is an estimate, water is not metered.
11. The log of formations encountered in the drilling of each well if available. filed with the State Board of Health
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 available.

Town of Boulder
Signature of Owner A.W. Aspangren, Town Clerk
Date December 23, 1963

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

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

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

4135

83110

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 23 day of Dec.
1963 at 2:00 o'clock P.M.
W. M. Shaw
County Recorder
Fees, \$ 2.00

File No.

~~XXXXXXXX~~ DUPLICATE

T. 6N. R. 4W

County... Jefferson

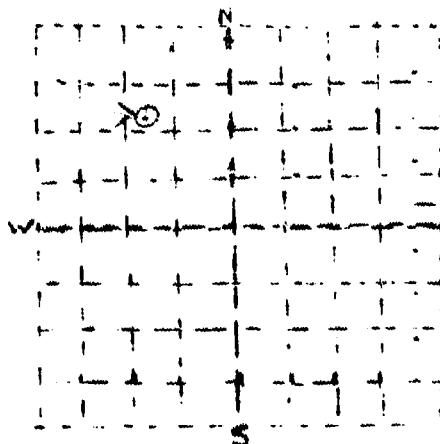
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

1. Ed Cartwright, of Box 111, Boulder,
(Name of Appropriator) (Address) (Town)
County of Jefferson, State of Montana,
have appropriated groundwater according to the Montana laws in effect prior to Jan-
uary 1, 1962, as follows:



N.E. 1/4, Sec. 32, T. 6N. 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... Household garden
3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been... From July 1959 to
present date
4. The amount of groundwater claimed (in miner's
inches or gallons per minute)... 10 g.p.m.
5. If used for irrigation, give the acreage and
description of the lands to which water has
been applied and name of the owner thereof...
Not used for
irrigation and lawn
6. The means of withdrawing such water from the ground and the location of each
well or other means of withdrawal... Electric Jet Pump
7. The date of commencement and completion of the construction of the well, wells,
or other works for withdrawal of groundwater... Began May 15, 1959
Completed May 20, 1959
8. The depth of water table... 38 ft. from surface
9. So far as it may be available, the type, size and depth of each well or the gen-
eral specifications of any other works for the withdrawal of groundwater...
One well drilled with 6 inch casing
18 inch depth of 38 ft.
Pump used is an H.P. Electric
10. The estimated amount of groundwater withdrawn each year... 15,000 g.p.m.
11. The log of formations encountered in the drilling of each well if available...
Large gravel, then clay, then tight gravel
and hard pan, sand & gravel, finally, fine
tight gravel and clay
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... Ed Cartwright

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; Tripli-
cate to Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriator.

83180

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

Let for record this 30 day of Dec

A. D. 1963 at 939 o'clock 4 M.

Wm M. Dawson

Fees, \$ 2.00

50,128

96128

RECORDING OFFICE
Golden County, Montana
Filed for record this 29 day of March
A.D. 1922 at 8:30 o'clock A.M.
Joanne D. McKelene
Recorder
20°

File No.

T.

XXXXXXXXXXXXXXXXXXXX

County of Jefferson

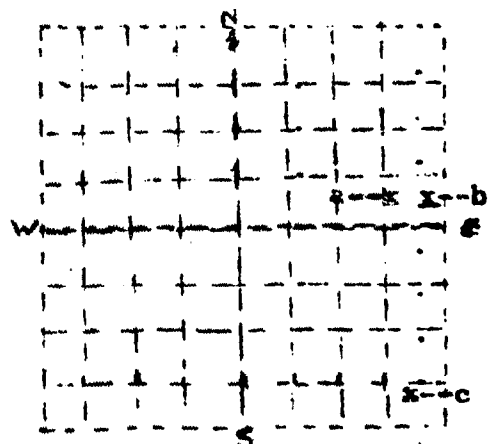
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

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



..... 1/4 Sec. 32 T6N R4W.

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. a—stock water, b—domestic and irrigation, c—stock water.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. a—1850. continuous b—1940. continuous c—1885. continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) a—20 GPM, b—40 GPM, c—20 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. a—own and garden 1 acre.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. a—hand pump, b—electric pump, c—hand pump.....
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. a—1850, b—1940, c—1885.....
8. The depth of water table a—3 ft., b—3 ft., c—3 ft.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. a—hand dug, rock well, depth 20 ft., 4 ft. x 4 ft. diameter, b—drilled well, depth 25 feet, 6 inch casing, c—hand dug, rock and wood well, depth 20 feet, 4 ft. x 4 ft.....
10. The estimated amount of groundwater withdrawn each year.....
11. The log of formations encountered in the drilling of each well if available. none available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. well drilled by Rowick of Helena, Montana.....

Signature of Owner. Paul J. McFadden

Date. December 30, 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 Montana Bureau of Mines & Geology, and Quaduplicate for the Appropriator.

19434

83181

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 30 day of Dec.
A.D. 1963 at 945 o'clock A.M.
Walter M. Dawson
County Recorder
Fees, \$ 2.00

File No.

T. 6N. R. 4W.

DUPLICATE

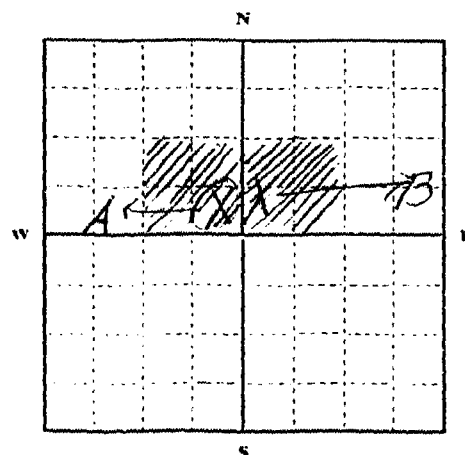
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



$\frac{1}{4}$ Sec. 32 T. 6N. 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
A - Irrigation and Stockwater
B - Irrigation and Stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
A - 1869 Continuous
B - 1869 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
A - 200 Gallons Per Minute
B - 200 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
30 acres - N. Section 32
B. W. Phelan
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Powered Pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
A - 1869 B - 1869
8. The depth of water table. 14 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
A - Hand dug, 3 feet square, 40 feet, wood cribbed
B - Same as A.
10. The estimated amount of groundwater withdrawn each year
A - 250,000 gallons
B - 250,000 gallons
11. The log of formations encountered in the drilling of each well if available.
none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
sub-irrigation on cross-hatched land in diagram above - 8 ACRES FOOT PER ACRE

Signature of Owner

B. W. PhelanDate 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 Mines and Geology, and Quadruplicate for the Appropriator.

19574

83342

FILED FOR RECORD THIS 31 DAY OF Dec
A. D. 1963 334 P.
Fees, \$ 3.00

File No.

T. 6 North & West

DUPLICATE

County Jefferson

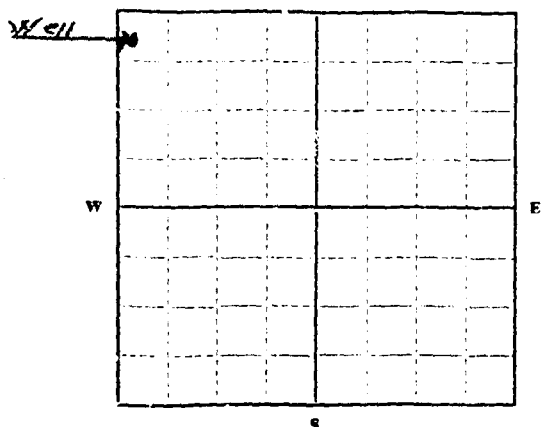
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 23 1962
STATE ENGINEER

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



N.W. 1/4 N.W. Sec. 33 T. 6 N. R. 4 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. to supply the Boulder Water System
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. since 1953, this well is used as a stand by. This well was acquired from Jefferson County, they used same for court house, inn, Jail, Sheriff residence & county shop, prior to 1953.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 125 Gals.
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 from a well with a pump, location as marked on the above graph.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 1953
8. The depth of water table 60 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 inch casing
10. The estimated amount of groundwater withdrawn each year when used it will deliver 32,400,000 Gals.
11. The log of formations encountered in the drilling of each well if available I believe is filed with State Board of Health
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 available

Town of Boulder
Signature of Owner A.M. Aspengren
A.M. Aspengren, Town Clerk
Date December 23, 1963

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

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

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

14836

File No.

T 6 North R 4 West

DUPLICATE

County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Well # 2

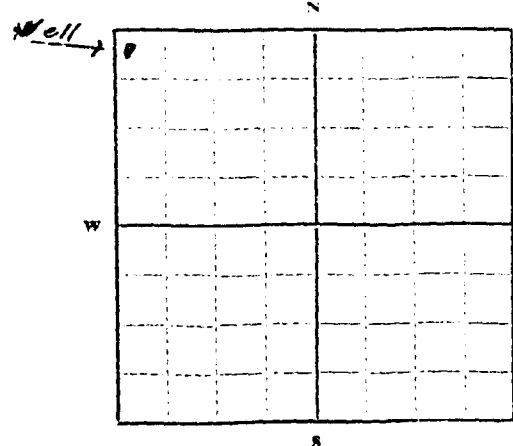
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



Sec. 33 T 6 N R 4 W
N.W. 1/4 N.W. Sec. 33 T 6 N R 4 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 to supply the Boulder Water System
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since it was drilled in 1961.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 575 Gals.
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 From well with pump, location as marked on the above graph.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1961
8. The depth of water table 90 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 12 inch casing.
10. The estimated amount of groundwater withdrawn each year presently about 149,040,000 Gals.
This is an estimate, water is not metered.
11. The log of formations encountered in the drilling of each well if available filed with the State Board of Health
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 available.

Town of Boulder
Signature of Owner A.W. Aspengren, Town Clerk
Date December 23, 1963

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

Answer all questions. If not applicable, so state; otherwise the form will be returned.

1 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.

14837

83112

RECORDER'S OFFICE }
Jefferson County, Montana }
Filed for record this 23 day of Dec
1943 at 4:37 o'clock P.
[Signature]
County Recorder
Fee, \$ 2.00

File No.

T. 6 North R. 4 West

DUPLICATE

County Jefferson

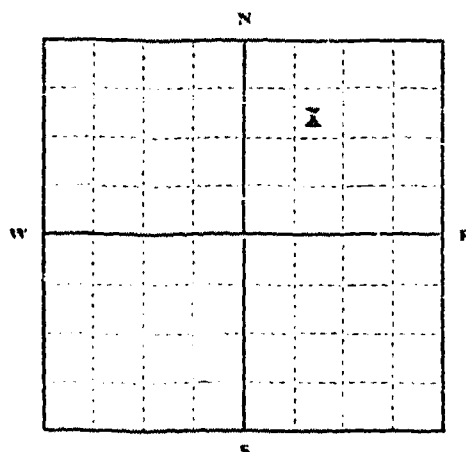
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wayne C. and/or Joanne P. McFarlane, of 802 East Third, Boulder
(Name of Appropriator) (Address) (Town)

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



NW 1/4 NE 1/4 Sec. 33 T. 6N. 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 irrigation for 1 acre of garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1904 to 1953 Domestic and Irrigation 1953 Continuous for irrigation only
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approx 1000 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 Approx. 1 acre in Section 33, T6N, R4W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Pump with gasoline motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well dug in 1904 and re-drilled to lower depth in 1940
8. The depth of water table 60 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
Drilled well (Cased driven)
10. The estimated amount of groundwater withdrawn each year Approx. 1000 gallons per minute and then, only during summer months.
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
None

Signature of Owner Joanne McFarlane

Date Dec 17, 1963

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

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

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

83069

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 17 day of Dec
1963 at 1:45 o'clock P. M.
Alta M. Jensen
County Recorder
Fees, \$ 2.00

GV

File No.

DUPLICATE

T. 6N R. 4W

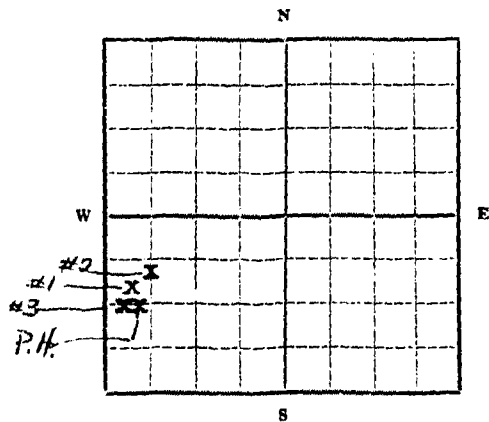
County of Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 3 1964

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

1. Montana State Training School & Hosp. of Boulder
(Name of Appropriator) (Address) (Town)
County of Jefferson 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 T6N R4W

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 Water for Training School & irrigation of lawns.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been P.H. Well-1920's continuous until 1948 & then off & on. Wells 1, 2, -1948- Continuous. Well No. 3-1960 Continuous. Well No. 1-1960 Continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3,200 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 Approx-5 acres of lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric driven pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table 10 ft. High Time 25 ft. 40 ft. low.
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 Power House well - cement - 25 ft. 4" dia. Well NO. 1, 2, 3 - 8" drilled about 70 ft. deep. Well at Ranch - 6" drilled about 55 ft.
10. The estimated amount of groundwater withdrawn each year 36,000,000 gals. more or less
11. The log of formations encountered in the drilling of each well if available None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None available

Signature of Owner

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 School of Mines and Quadruplicate for the Appropriator.

19534

83302

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 31 day of Dec.
A. D. 1923 at 182 o'clock P.
Fees, S. C. Free

Form No.

T. 6 North R. ... 4 West

XXXXXXX DUPLICATE

County Jefferson

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

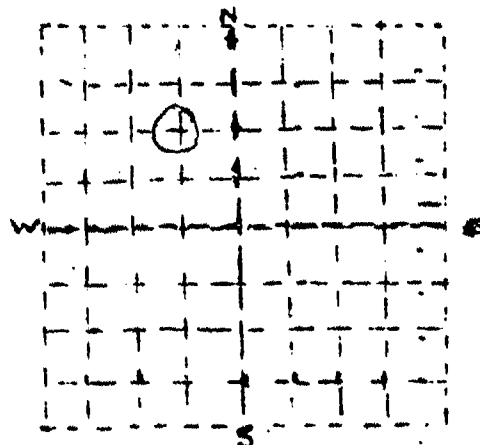
RECEIVED
JAN 8 1964

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 23, Montana Session Laws, 1961)

1. Milton Stemple, of Boulder
(Name of Appropriator) (Address) (Town)
County of Jefferson State of Montana
have appropriated groundwater according to the Montana Laws in effect prior to Jan-
uary 1, 1962, as follows:



NW 1/4 Sec. 33 T. 6N. 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.....
..... Household and irrigation
3. Date or approximate date of earliest bene-
ficial use; and how continuous the use has
been..... 1917.....
4. The amount of groundwater claimed (in miner's
inches or gallons per minute).....
..... 520 Gal. P.H.
5. If used for irrigation, give the acreage and
description of the lands to which water has
been applied and name of the owner thereof.....
..... 2 acres, lawn
6. The means of withdrawing such water from the ground and the location of each
well or other means of withdrawal.....
..... electric pump in well located under house
7. The date of commencement and completion of the construction of the well, wells,
or other works for withdrawal of groundwater.....
..... approximately 1917.....
8. The depth of water table.... 8 feet at high water to 30 feet at low.....
9. So far as it may be available, the type, size and depth of each well or the gen-
eral specifications of any other works for the withdrawal of groundwater.....
Dug well cased with 18 inch tile..... Equip with 1/3 horse deming jet pump.....
with a capacity of 520 G.P.H.....
10. The estimated amount of groundwater withdrawn each year... 5600 Gals.....
11. The log of formations encountered in the drilling of each well if available...
Sand and Gravel encountered from surface to 30 feet.....
Below... the average gravel being .3 or .4 inch with an occasional boulder.....
1 foot or more in diameter
12. Such other information of a similar nature as may be useful in carrying out
the policy of this act, including reference to book and page of any county
record.....

Signature of Owner.....

Date... 2/4/65.....

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. Triplic-
ate to the Montana Bureau of Mines & Geology, and Quadruplicate for the Appropriator.

19451

83201

RECORDERS OFFICE } ss.
Blaine County, Montana }
I hereby record this 30 day of Dec
A.D. 1963 at 100 o'clock P.M.
L. M. Dawson
County Clerk
Fees, \$ 2.00

File No.

T. 6N. R. 4W.

DUPLICATE

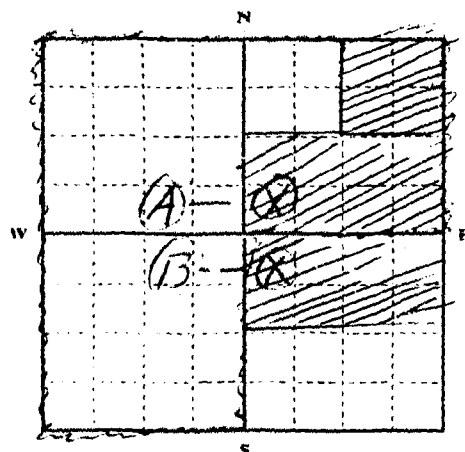
County. Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 33 T. 6N 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.
A. Stockwater and irrigation
B. Stockwater and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
A. 1860 intermittent
B. 1865 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
A. 45 miners inches
B. 45 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.
A. 20 acres near well - B. W. Phelan
B. 5 acres near well - B. W. Phelan
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Powered pumps for A and B.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
A. 1860 B - 1865
8. The depth of water table. 4 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.
A. 40 feet deep, hand dug, 3 ft. x 3 ft. square, wood curbing
B. 42 feet deep, hand dug, 3 ft. x 3 ft. square, wood curbing.
10. The estimated amount of groundwater withdrawn each year.
A. 250,000 gallons
B. 230,000 gallons
11. The log of formations encountered in the drilling of each well if available.
none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.
Sub-irrigation on cross-hatched acre in diagram - 8 acre feet per acre.

Signature of Owner

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 Mines and Geology, and Quadruplicate for the Appropriator.

1957

83339

RECORDERS OFFICE }
DeKalb County, Georgia }
Filed for record this 31 day of Dec
A.D. 1963 at 331 o'clock P.
Fees, \$ 2.00

File No.

T. 6 R. 4

TRIPLICATE

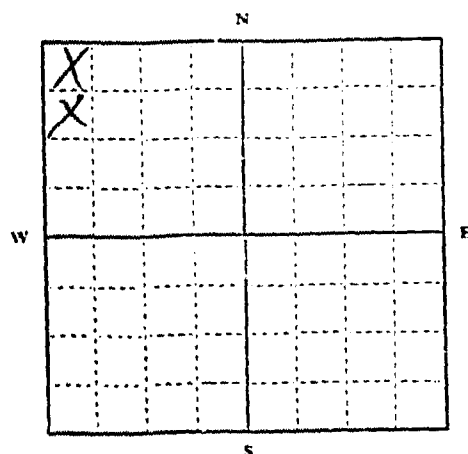
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Maurice Hagman of Box 194 Boulder
(Name of Appropriator) (Address) (Town)
County of Jefferson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



.....1/4..... Sec. 34 T. 6 R. 4

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 Lawn & Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 15th to Sept 10th
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. Potatoes & Garden 1/2 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1/2 Horse power Electric deep well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Old measured by myself 25 years
8. The depth of water table. Seven 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 feet wide, 5 feet long, 10 ft. deep
10. The estimated amount of groundwater withdrawn each year. 10,000 Gal. more or less
11. The log of formations encountered in the drilling of each well if available. None
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. Book 1, Page 94, Line 31

Signature of Owner

Maurice Hagman

Date

Oct 1 - 1965

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.

39658

85843

THIS INSTRUMENT IS
TO BE RECORDED IN THE
COUNTY OF [blank] STATE OF [blank]
ON THE 1st day of October
A.D. 1965 at 11:00 o'clock A.M.
Alta M. Dawson
County Recorder

Fee \$2.00

STATE WATER CONSERVATION BOARD

OCT 4 1965

Bill _____
Butler _____
Co. _____
D. _____
McDermott _____

STATE WATER CONSERVATION BOARD

OCT 4 1965

Bill _____
Butler _____
Co. _____
Dawson _____
Dicken _____
McDermott _____
Sullivan _____

File No.

T. 6N. R. 4W.

DUPLICATE

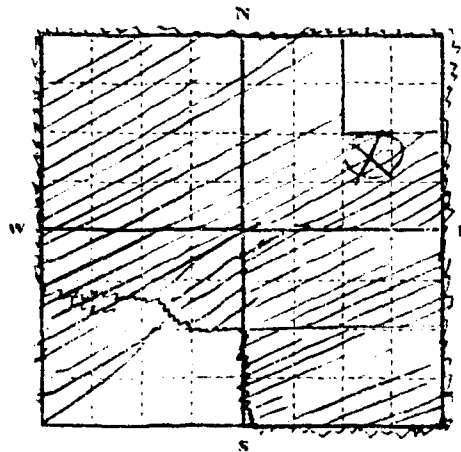
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



$\frac{1}{4}$ Sec. 34 T. 6 R. 4

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

2. The beneficial use on which the claim is based
stock water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1870 intermittent
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 40 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
25 acres - NW 1/4 of Section 34
B. W. Phelan
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Powered Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1870
8. The depth of water table 25 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
Hand dug, wood curbing, x 3 ft. x 3 ft. square, 45 feet deep
10. The estimated amount of groundwater withdrawn each year 400,000 gallons
11. The log of formations encountered in the drilling of each well if available
none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
Sub-irrigat on on cross-hatched land in diagram above
8 acre feet per acre

Signature of Owner B. W. Phelan

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 Mines and Geology, and Quadruplicate for the Appropriator.

19573

83341

RECORDERS OFFICE }
De Kalb County, Georgia }
Filed for record this 21 day of Dec
A.D. 1963 333 at P
Fees, \$ 2.00

48410

94453

RECORDED OFFICE } ss.
Harrison Co., Indiana }
Filed for record this 29 day of April
A. D. 1922 at 10:30 clock A. M.
James P. McFarlane
County Recorder
Fees, \$ 2.00

File No.

T. 6N 4W

DUPLICATE

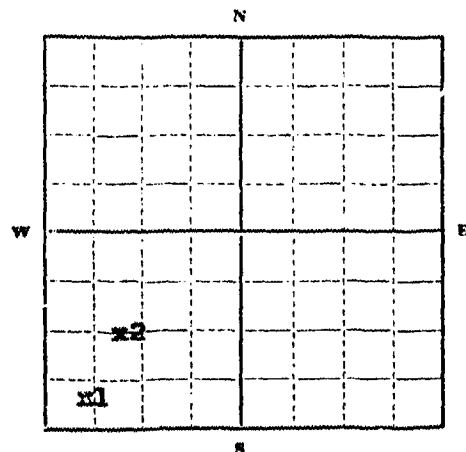
County Jefferson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Louie Larson of P. O. Box 23 Boulder
(Name of Appropriator) (Address) (Town)
County of Jefferson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



~~W. 1/4~~ Sec. 35 T. 6N. 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. Domestic use and stock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1866 and intermittent use since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Ten (10) miner's inches in each well.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Two (2) wells (1 and 2 on diagram).
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No. 1 well commenced and completed in 1866.
No. 2 well commenced and completed in approximately 1922.
8. The depth of water table. Estimated at ten (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. No. 1 well is a dug well fifteen (15) feet deep. No. 2 well is a dug well twelve (12) feet deep.
10. The estimated amount of groundwater withdrawn each year. Approximately five (5) miner's inches.
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. See also decree record book "A" page 4, office of clerk of the court of Jefferson County. (Water rights to McCarty creek.)

Signature of Owner Louie Larson

Date December 31, 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

81823

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

Filed for record this 21 day of Dec.

in P. M. 1942 349 o'clock P. M.
Arthur M. Dawson
County Recorder

Fees, \$ 1.00

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

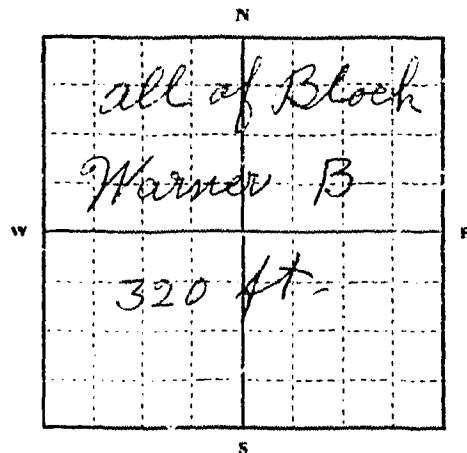
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John and Florence Usher, of 211 S. Monroe St. Boulder,
(Name of Appropriator) (Address) (Town)
County of Jefferson 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 Garden and Household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1st 1933
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 3000 gallons per day
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
3 lots of tree and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
2 Electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1st well about 1890
Drilled well April of 1953
8. The depth of water table Varies from 20 to 40 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 well 42 ft.
1 drilled well 6" casing 65 ft. deep.
10. The estimated amount of groundwater withdrawn each year 1,075,000 gallons
11. The log of formations encountered in the drilling of each well if available all gravel.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
None

Signature of Owner

John Usher

Date Dec. 19 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.

1558

83099

RECORDER'S OFFICE }
County, Montana } ss.
I received this 20 day of Dec
1963, 956 o'clock A.M.
Alta M. Dawson
200

GROUNDWATER INDEX

Page 7 of 7

County Jefferson Twp. 6th Rge. 27

[illegible]

95365

RECORDER'S OFFICE } ss.
Jefferson County, Montana
Filed for record this 13 day of Oct
A. D. 1921 at 10 o'clock P.M.
Jessie P. McKeown
County Recorder
Fees. \$ 2.00

File No.

T. R.

DUPLICATE

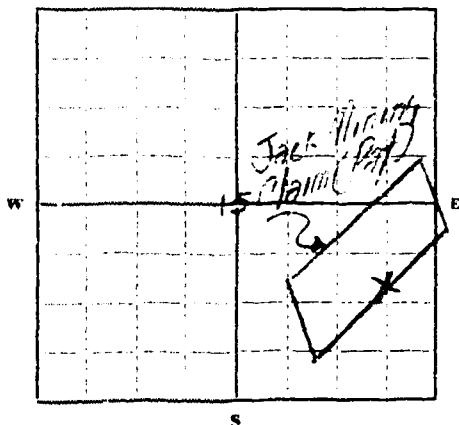
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
SEP 27 1963

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 196

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



Sec. 15 T6N R3W

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

2. The beneficial use on which the claim is based Domestic and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 9, 1945
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1,000 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 Irrigation of small yard
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By well with electric pump and hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started November 21, 1944 - completed January 9, 1945
8. The depth of water table Approximately 15 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 inch steel casing to 27 foot depth
10. The estimated amount of groundwater withdrawn each year 25,000 gallons per year
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

Gretia M. Carmody
Date Sept. 25, 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.

82763

RECORDER'S OFFICE } ss.
Jefferson County, Montana }
Filed for record this 26 day of Sept
A. D. 1963 at 9:10 o'clock A.M.
Alto M. Dawson
County Recorder
Fee, \$ 2.00
Pd.

GROUNDWATER INDEX

Page 1 of 1

County Jefferson Twp. 6th Rge. 22

[illegible]

TCA R 21

County.....

RECEIVED
DEC 26 1963

PropriationENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Owner W. K. Hamilton Address Boston, Massachusetts
Ray, Tenn Townsend, Mont

Contractor (if any) None

Address of Contractor None

Date Started XXXXXXXXXX Date Completed XXXXXXXXXX

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

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

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

24. 25 inches

Used 6 mos. per year

Jan. 15 1965

Signature of Owner..... *[Signature]*

Date 4-6-68

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.

12169