

146 743

Indexed  
Recorded  
Clerk's Office

J

STATE OF MONTANA  
COUNTY OF RUSSELL

I hereby certify that the value of  
the 90 acre  
AD. 1963 15  
of track and

Records of Land & Survey  
County of Montana

John J. Lomick  
County Recorder  
Loraine C. Russell  
Deputy

2.00

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 H.E. BAKER

Address 2112 CANNON  
HELENA

Date well started JULY 3  
completed JULY 4-67

Type of well DRILLED

Equipment used CABLE TOOLS

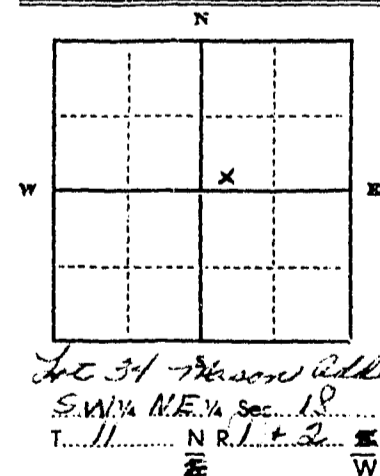
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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)
<u>6 5/8</u>	<u>6 5/8</u> <u>17LB</u>	<u>0</u>	<u>49</u>			



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

Driller's Signature A. J. Welch

Driller's Address 5820 N. MONT.  
HELENA

LICENSE NO. 100

County Lea  
1112-100  
DRILLER'S LOG

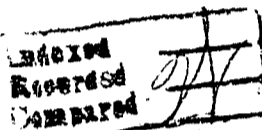
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>49</u>
	<u>MUD</u>
	<u>CLAY</u>
	<u>WATER</u>

49 Show exact depth of bottom

19609

222206



STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK } SS

hereby certify that the within in-  
strument was filed in my office on  
this 7th day of Dec  
A.D. 1911 at 10 min. past  
9 o'clock A.M. and record-  
ed on page 10 of Book 10  
of Records in and  
Clark County, State of Montana.

*John L. Linnick*

County Recorder

by *Nettie Stoddard*  
Deputy

12. 11. 11

File No. ....

DUPLICATE

MONTANA WATER RESOURCES BOARD  
LOG **RECEIVED**

SEP 16 1968

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

T. 11 N., R. 1 West

County Lewis &amp; Clark

Top of Ground

(Elev. above sea level .....

0 to 6 ft  
topsoil + sand6 to 15 ft  
clay + gravel15 to 38 ft  
clay + silt38 to 60 ft  
clay60 ft to 63 ft  
sand63 ft to 65 ft  
gravel**Notice of Completion of Groundwater  
Appropriation by Means of Well**  
DEVELOPED AFTER JANUARY 1, 1962

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

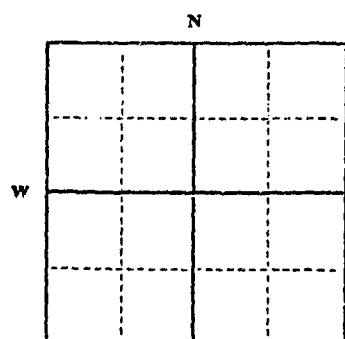
Owner Ferry George McQuay Address Butte, MontanaDriller Wesley Lindsay Address Clancy, Mont.

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

Date well started July 23, 1968 Date completed July 24, 1968Type 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	65	none		



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

Lot 30, Section 38, Township 11 North, Range 1 West, Lewis & Clark County, Montana

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

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

Pumping Water Level 28 feet  
at 20 gal. per minute.

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

How Tested boilerLength of Test 2 hrs

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).

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.

Driller's License Number

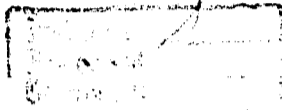
38

Wesley Lindsay

Driller's Signature.

44,570

# 199323



STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK }

I hereby certify that the within in-  
strument was filed in my office on  
this 11 day of Sept  
A.D. 19 68 at 30 min. past  
8 o'clock P.M.

Records of Lewis & Clark  
County, State of Montana

John J. Smith  
County Recorder

By Ann M. Smith  
Deputy

200

# 199323

GROUNDWATER INDEX

Page        of       

County L. C. Twp. 10 N Rge. 6 W

[illegible]

GW

Approved Stock Form—State Publishing Co., Helena, Montana—4125

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

T. 10<sup>th</sup> R. 6<sup>th</sup> W.

DUPLICATE

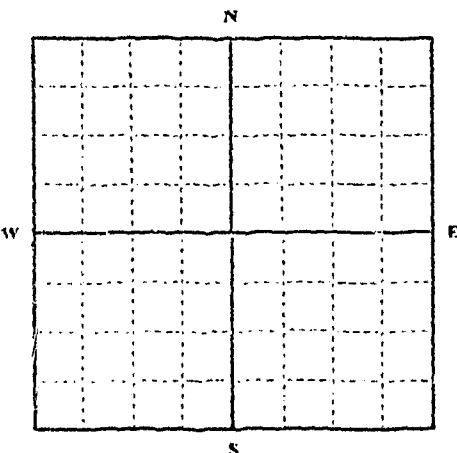
County Lewis &amp; Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Valley Motel, of 5320 N. Montana Helena  
(Name of Appropriator) (Address) (Town)  
County of Lewis & Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



T. 10<sup>th</sup> R. 6<sup>th</sup> W. in NE 1/4 Sec. 6,  
1/4 Sec. T10N R6W.

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 our  
home use and motel use

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been 1949 continuously  
used June 3, 1949

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 3.5 gallon per minute

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

6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
3 1/2 HP Jet Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater started drilling May 18, 1949. Finished June 2, 1949  
drilling & casing 6" well to a depth of 45 ft.

8. The depth of water table 19 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  
this well was drilled in gravel sand & gravel with  
clay layers to 45 ft. a good water column was had at  
this depth

10. The estimated amount of groundwater withdrawn each year 1,200,000 gal.

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

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

Signature of Owner M. J. Rose

Date 12-31-62

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.

36224

152422

COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on this 13 day of Jan A.D. 1964 at 10 min. past 10 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana

County Recorder

By M. L. Liss

Deputy

\$3.00



File No.

DUPLICATE

T.10 N. R.6 W.

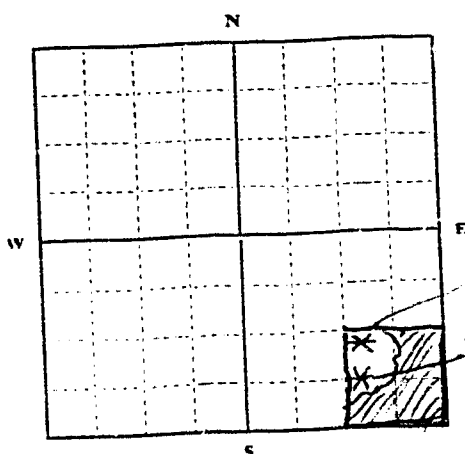
County Lewis and Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. FRONTIER TOWN, INC.  
(Name of Appropriator)  
County of Lewis and Clark  
State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 35 T.10N R.6W

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 resort uses, lawns, lake, fire, etc.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 13, 1947. steady year round use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 miners inches at low water to 25 inches at high water
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 Continually increasing use for lawns and shrubery on 40 acres owned by Frontier Town, Inc.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Two 3" water lines -- by gravity -- marked by \*s. water used in shaded area.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater First spring developed on October 13, 1947. Second on July 9, 1957.
8. The depth of water table Springs
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 excavated and deepened to comply with health regulations to avoid surface run-off
10. The estimated amount of groundwater withdrawn each year all of natural flow
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 none

FRONTIER TOWN, INC.  
a Montana corporation,  
Signature of Owner By John L. Linder Pres.  
Date

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

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

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

27481

151698

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 3 Jan  
8 1964 a 25 day, past

County of Lewis & Clark

County Recorder  
By Norma Kelly  
Deputy

23 ad gd

Form No. 18  
8-60

T. 10 N R. 6 W

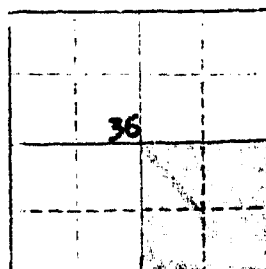
County Lewis & Clark

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER



Owner State Highway Commission Address Helena, Montana  
Driller State Highway Commission Address Helena, Montana  
Date Started July 8, 1958 Date Completed July 11, 1958  
Location: Sec. 36 T. 10 N R. 6 W  $\frac{1}{4}$  sec. SE 1/4

Type of well Drilled Equipment used Churn Drill - 4" tools  
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☒ Drainage ☐ Other Highway Maint. Garage & Home

Casing: 0 ft. to 18.6 ft. Type Steel Size 4" drive pipe

Casing: 18.6 ft. to 36.0 ft. Type Steel Size 4" slotted drive pipe

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

Perforated or Screened: Ft. 18.6 to ft. 33.6 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 6" burned slots @ 4" spacing

Static Water level, for non-flowing well: top of casing feet.

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

Pumping water level 8.0' feet at 15 gal. per min.

How tested: Pumped

Length of test 6 1/2 hours

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

Two 4" casing were driven 4' 0" center to center. East casing had artesian flow  
of 1 gal per min. West casing - water stood at top of casing. East casing  
pumped 20 gal per min for 4 hours July 10, 1958. West Casing 7 gal per minute for  
3 hours on July 17, 1958. (over)

## Log of Well

[illegible]

Form No. 13  
8-60

WELL - McDONALD PASS

30

T. 10N R. 6W  
County Lewis & Clark

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

36		

Owner State Highway Commission Address Helena, Montana  
Driller State Highway Commission Address Helena, Montana  
Date Started July 16, 1959 Date Completed July 17, 1959  
Location: Sec. 36 T. 10N R. 6W  $\frac{1}{4}$  sec. SE 1/4

Type of well Drilled Equipment used \_\_\_\_\_  
(Dig, driven, bored, or drilled) (Churn, drill, rotary, other)

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

Casing: 0 ft. to 28.3 ft. Type Steel Pipe Size 4" ID  
28.3 ft. to 33.5 ft. Type slotted Steel Pipe Size 4" ID

Casing: 28.3 ft. to 33.5 ft. Type Steel Pipe Size 4" ID

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

Perforated or Screened: Ft. 28.3 to ft. 33.5 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 6" torch out slots, 1/4" wide

Static Water level, for non-flowing well: 2.5' below top of casing feet.

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

Pumping water level 6.0' feet at 7 1/2 gal. per min.  
pumped

How tested: \_\_\_\_\_

Length of test 2 1/2 hours

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

None

(over)

## Log of Well

[illegible]

## GROUNDWATER INDEX

Page of

County Del Co

Twp. 10N Rge. 5W

Rge. 56

[illegible]

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 Gilbert R. Alexander

Address Route 2, box 317

Helena Montana

Date well started June 1, 1971

completed June 15, 1971

For Administrator's Use

File 225855

May 31, 1972 2:05 p.m.

GW 1

Type of well Dug

(Dug, driven, bored or drilled)

Equipment used Shovel and Pick

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

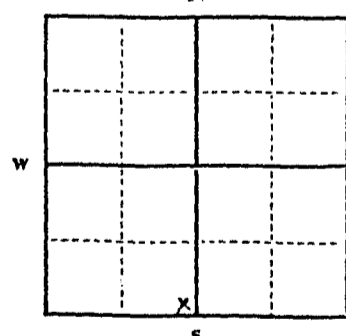
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*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 250,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8x12 ft.	24 in. Concrete	0	12	5/8 in.	8	12



Static water level 4 ft.\*  
Pumping water level 4 ft.\*  
at 25 gallons per minute,  
measured 720 minutes after pumping began.

\*Measured from ground level.

Well developed by pumping  
for 12 hours.

Power 12 HP

Remarks: Gravel packing, cementing, packers, type of shutoff

SE 1/4 SW 1/4 Sec.

T. 10 N. R. 3 E.

S. 5 W. 10

outside of culvert

gravel packed.

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

Driller's Signature (Same as above) R.J.H.

Driller's Address

LICENSE NO.

County Lewis and Clark  
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>2</u>
From (Feet)	To (Feet)	
0	4	sandy clay with some boulders
4	10	Iron stained sand
10	12	very dense sand
12	15	granitic bedrock
15		Boulder batholith bottom hole

Show exact depth of bottom

15.0 ft.

50, 521

225855

INDEXED  
RECORDED  
DEPOSITED

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 31 day of May  
A.D. 1972 at 5 miles past  
2 o'clock P.M.

Records of Lewis & Clark  
County, State of Montana

John L. Smith  
County Recorder

W. P. Thomas  
Deputy

200

County LEWIS AND CLARK 3/10

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)

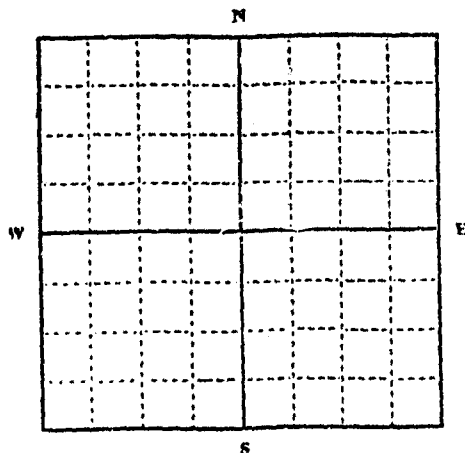
This form to be prepared by contractor (if any), otherwise by the owner.

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 227358  
July 27, 1972 9:35 a.m.  
GW 1 \_\_\_\_\_



..... 1/4 ..... 1/4 Sec. 3 and 10  
10 5 SE  
T. .... N R. .... W  
3

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

Owner Earl M. Lutzenhiser  
Address 2331 National Avenue, Helena, Montana  
Contractor (if any) none  
Address of Contractor none  
Date Started none Date Completed none

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

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

3. Depth of water table unknown

4. Use of the water mining and recreation

5. Amount of groundwater claimed (in miner's inches or gallons  
per minute) 350 cubic inches per minute

6. If used for irrigation, give number of acres and description  
of land none

7. Estimate amount of water used each year 350 miner's  
inches per foot

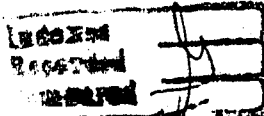
8. Months of year spring flows twelve months

Signature of Owner Earl M. Lutzenhiser

Date 7/27/72

51,034

227358



STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 27 day of July  
A.D. 19 22 at 25 min. past  
9 o'clock P.M. and record-  
ed on page      of Book       
of      Records of Lewis and  
Clark County, State of Montana.

*John Daniel*  
County Recorder

*Thomas*  
Deputy

2.00

File No. ....

T 10 N R 5W

DUPLICATE

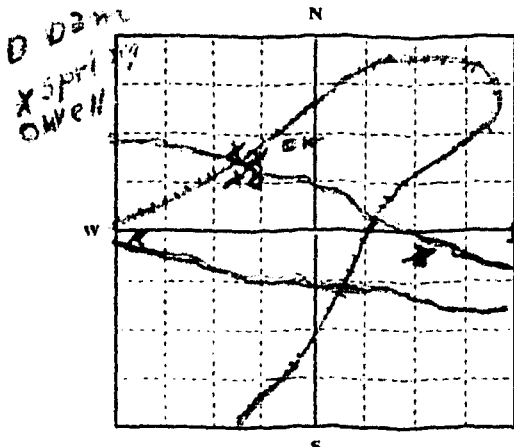
County. Lewis &amp; Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Calabough, Harry S. & Laura, of 2200 Cannon Helena, Montana,  
(Name of Appropriator) (Address) (Town)  
County of Lewis & Clark 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 Household, Stock Water and Irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous use since land was first squated on by trappers and miners. Hogan squated on Sec. 4 after Civil War 1864 or so, & raised vegetables for sale to the miners. When more people came he patented 160 A. in 1890. LaFluer Sr. & White Patented the balance.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Springs, 50 Miner's Inches, each. Well 75, 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 20 Acres of original Hogan Homestead and 10 acres of William White Homestead: Owned by Harry S. & Laura Calabough.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal From Dam & Spring by gravity, with pipe & ditches. Well in house on Hogan Homestead, Pump or hand withdrawal. White Homestead Spring House, Pipe, Gravity.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring House White Homestead, 1914: Hogan Homestead between 1864 & 1890. also Dam, Ditches and pipe. LaFluer Homestead, Spring used in 1864, Improved, June 10, 1961 under Agricultural Stabilization & Conservation Office. VARIABLE
8. The depth of water table.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Irrigation and stockwater, ditches, pipes & water tanks for springs. Covered Spring House with red wood pipe. Well in house 80 Ft. deep Lined with 3ft. Concrete Tiles.
10. The estimated amount of groundwater withdrawn each year None Available. Variable with Amount of Snow & Rain.
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 A Recorded Water Right on the Bell & Spring. One certain spring water recorded in S. 1/4 Sec. 4, T. 10 N. R. 5 N. & Land Office; Homesteads, Edward B. Hogan. Pat. Feb 29, 1890. & Rec. Dec. 14, 1910 in Vol. 4 of U.S. Page 163. Cert. No. 2387. Rec. Vol. 4 Page 455. Zeboue P. D. Lafluer Sr. Rec. Sent. 15, 1908 in Vol. 3 of U.S. Page 352. William White, Rec. Apr. 21, 1915 in Vol. 6 of U.S. Page 105.

Signature of Owner

Date December 30, 1963

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

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

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

26607

151778

Indexed  
Recorded  
CONFIDENTIAL

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

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

this 3 day of Jan

A.D. 19 64 at 20 o'clock

11 of said month

at the County Clerk's Office

County, State of Montana

Arthur Kovich

County Recorder

By Myrtle Boss

Deputy

3-2-64

County LEWIS AND CLARK

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 227359

July 22/1972 9:40 am

GW 1

Owner Earl M. Lutzenhiser

Address 2331 National Avenue, Helena, Montana

Contractor (if any) none

Address of Contractor none

Date Started none Date Completed none

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

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

3. Depth of water table unknown

4. Use of the water mining and recreation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 350 cubic inches per minute

6. If used for irrigation, give number of acres and description of land none

7. Estimate amount of water used each year 350 miner's inches per foot

8. Months of year spring flows

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

Elevation of spring, if known or esti-

mated Little Valley Creek

Signature of Owner

Date

5/033

227359 INDEXED  
Recorded  
Compared

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 22 day of July  
A.D. 19 22 at 10 min past  
9 o'clock A.M. and record-  
ed on page \_\_\_\_\_ of Book \_\_\_\_\_  
of \_\_\_\_\_ Records of Lewis and  
Clark County, State of Montana.

John A. Smith  
County Recorder  
by John A. Smith  
Deputy  
1200

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

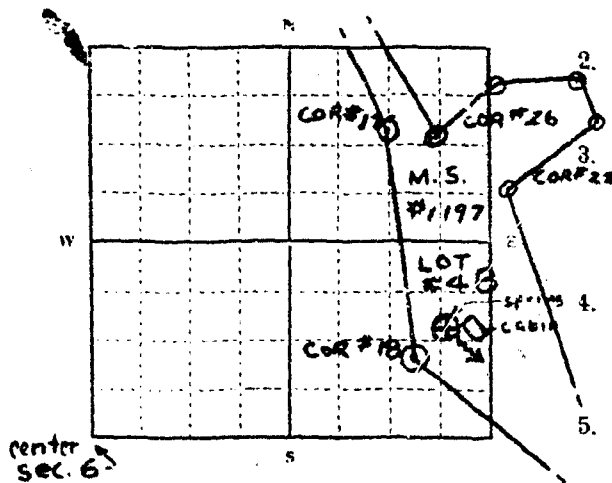
T. 10N. R. 5W.  
County Lewis and Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Fred W. Mass of Rural Route Thompson Falls  
(Name of Appropriator) (Address) (Town)  
County of Sanders State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 6, T. 10N. R. 5W.

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

2. The beneficial use on which the claim is based. Mining and household purposes and to irrigate garden, yard and pasture for residences on patented mining claim.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Water from this spring has been used for mining and household purposes on the patented lot 48 of Evans Placer #1197 since 1881.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 80 gallon per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 2 1/10 acre garden and yard and 1 acre pasture.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Spring flows up to surface at point of Evans Placer located approx. 3 chains NE of Corner #18.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No wells planned. Spring presently flowing full. Water now carried to house, garden and yard. Bludge boxes will be rebuilt for use when value of scheelite increases to make paying operation and water may be piped to present residence or future residences for household purposes.
8. The depth of water table. Unknown except at point where spring surfaces.
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 wells planned at this time or developments described above in 7.
10. The estimated amount of groundwater withdrawn each year. 5 million gallons.
11. The log of formations encountered in the drilling of each well if available. No wells planned.
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 128 of deeds, P. 69, contains deed transferring ownership of lot 48 in T. 10N. R. 5W. MPM containing 57 acres more or less of Survey #1197 to F.W. Mass and W.B. Potter from Oscar F. Lindquist Emma Lindquist and Oscar F. Lindquist, July 8, 1942.

Signature of Owner Mrs. Fred W. Mass  
Date Dec 30th 1963

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

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

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

36259

152489

STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within instrument was filed in my office on this 14 day of Jan A.D. 1964 at 180 min. past 9 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana

Stella County Recorder  
By M. L. L. Deputy

3.2

File No. ....

DUPLICATE

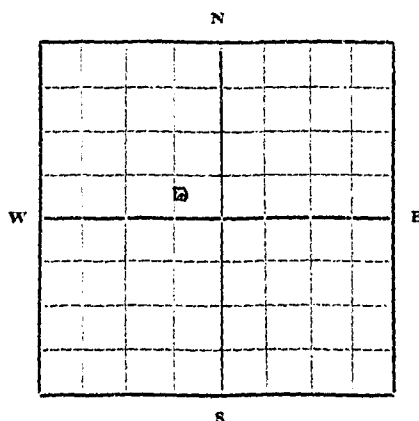
T. 10<sup>th</sup> R. 5<sup>th</sup> N.

County Lewis &amp; Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

1. Harold O. Nelson & Viola Nelson, of Austin, Montana  
(Name of Appropriator) (Address) (Town)  
County of Lewis & Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 9, T. 10, R. 5W.

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

2. The beneficial use on which the claim is based Domestic  
Garden, lawn, trees, etc.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately since 1921  
Drilled to present depth August 30,  
1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Ten gallon per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Domestic Approximately 1 acre in  
Lot 3, for garden, lawn, etc.  
Owners: Harold O. Nelson & Viola L. Nelson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric  
Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximately 1921 - 23 feet - Drilled to 42 1/2 feet  
on August 30, 1961
8. The depth of water table Approximately 17 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 - 6 3/8 diameter  
42 1/2 feet deep
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available Not given by driller
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 First recording

Signature of Owner

Harold O. Nelson  
Viola L. NelsonDate 1-30-62

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.

1298

Indexed  
Recorded  
Filed

128908

STATE OF MONTANA } SS  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 30<sup>th</sup> day of Jan  
A.D. 1962 at 10 min. past  
8 o'clock a.M.

Records of Lewis & Clark  
County, State of Montana.

John L. Lonsick  
County Recorder  
James L. Lonsick  
Deputy

200

File No. ....

DUPLICATE

T. 10 N. R. 5 W.

County Lewis & Clark

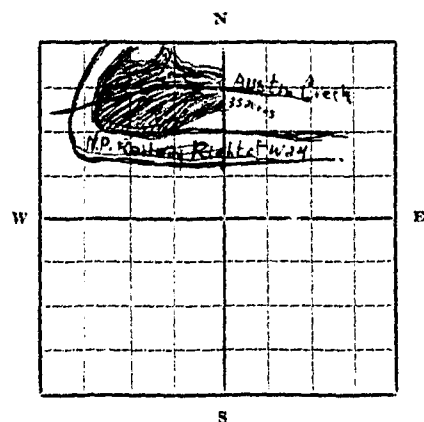
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harold O. Nelson + Viola L. Nelson, of Austin, Montana  
(Name of Appropriator) (Address) (Town)  
County of Lewis & Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 9 T. 10. R. 5. W.

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

2. The beneficial use on which the claim is based Irrigation  
(Subirrigation and Small Springs)
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 1921 Use has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) All Subirrigation throughout acreage
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 35 acres of hay meadow surrounding Austin Creek at a location described in detail at left. Also a small spring + subirrigated land beginning on the N. line of Sec. 9 95 yds. east of N.P. Railway right of way continuing to Austin Creek.  
Owners: Harold O. Nelson + Viola L. Nelson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sub-irrigation throughout acreage

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural - Date of Appropriation November 14<sup>th</sup> 1962  
Date of Recording January 30, 1962

8. The depth of water table

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Subirrigation + Springs - Located in the N. 1/2 of the N.W. 1/4 of Sec. 9, T. 10, R. 5 W. - 14 acres of Placer Survey 76.82 East of the Northern Pacific Railway right of way and portions of Lot 3.

10. The estimated amount of groundwater withdrawn each year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Notice of Appropriation of this water is Recorded in Lewis & Clark County Court House on November 14<sup>th</sup> 1961 Book 12, Page 587 - Described in detail.

Signature of Owner Harold O. Nelson  
Viola L. Nelson

Date 1-30-62

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.

Indexed	128907
Recorded	
Compared	

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK } ss.

I hereby certify that the within instrument was filed in my office on this 30th day of Jan A.D. 1962 at 5 min. past 8 o'clock a.m.

Records of Lewis & Clark  
County, State of Montana

Allen L. Smith  
County Recorder  
Lawrence C. Russell  
Deputy

200

File No. ....

T. 10N R. 5SW

DUPLICATE

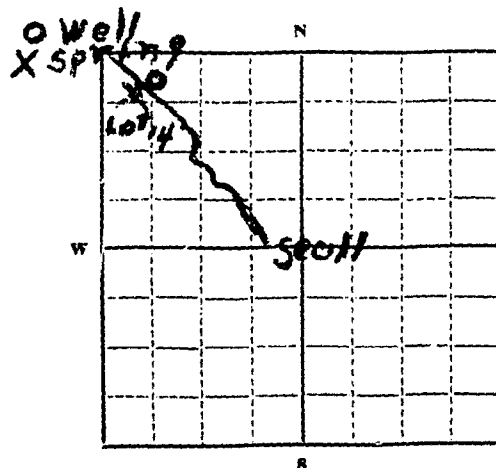
County Lewis & Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Calabough, Harry S. & Laura ..... of ..... 2200 Cannon ..... Helena .....  
(Name of Appropriator) (Address) (Town)  
County of Lewis & Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lat 14 Sec 11 T 10 R 5W

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

2. The beneficial use on which the claim is based Stock Water  
Irrigation for garden, Household use for Cabin.

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been Earliest use by miners continuous for stock water,  
and home use by Homestead Purchaser John G.  
Grohbrugge and others who rented. Now used  
for stock water by Calaboughs

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 50 Miners inches on Spring  
75 Gal. per Minute from 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  
Was used for about 2 Acres of garden, Lot 14.

6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
From Spring by Gravity, Well pump and by  
Drawing with pail.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater Well about 1890.

8. The depth of water table 10 to 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 Well about 60ft., lined with plank.  
Spring open Gravity.

10. The estimated amount of groundwater withdrawn each year Variable

11. The log of formations encountered in the drilling of each well if available None available.  
Surface decomposed dolomite.

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 Homestead Rec. Oct. 27, 1932,  
Rec. Pat. No. 1041607.

Signature of Owner H. S. Calabough

Date December 30, 1963

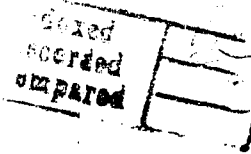
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is  
located.

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

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

26610

151779



STATE OF MONTANA } SS  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 3 day of Jan

A.D. 19 64 at 9 min. past  
11 o'clock A.M.

Recorders of Lewis & Clark  
County, Montana.

[Signature]  
County Recorder

By Myrtle [Signature]  
Deputy

2 fd

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

T. 10 R. 5

DUPLICATE \_\_\_\_\_

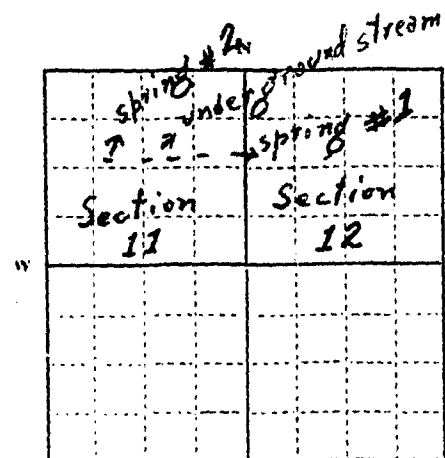
County Lewis & Clark

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)



1/4 Sec. T. R.

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

spring No. 1 in ~~sections~~  
set of net of Section 12  
Underground stream in sw $\frac{1}{4}$  of  
nw $\frac{1}{4}$ , in set of nw $\frac{1}{4}$  and in  
sw $\frac{1}{4}$  of net of Section 11.

Spring No. 2 in sw $\frac{1}{4}$  of net  
of Section 11.

- Date of Appropriation of Groundwater August, 1947.
- Owner Frances E. Groves Address 305 East Cutler St.,  
Helena, Montana.
- Contractor (if any) \_\_\_\_\_
- Address of Contractor \_\_\_\_\_
- Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_
- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) spring and sub-surface stream
- Means of withdrawing water (gravity, pump, canal, etc.) gravity
- Depth of water table springs unknown—under ground stream three feet
- Use of the water watering of livestock—household
- Amount of groundwater claimed (in miner's inches, or gallons per minute) spring No. 1 -- 15 gallons per min. all spring No. 2 & under ground stream
- If used for irrigation, give number of acres and description of land \_\_\_\_\_
- Estimate amount of water used each year 27,500 gallons

Signature of Owner

Frances E. Groves  
Joe B. Groves  
Date December 13, 1965

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.

40054

173562

*sl*

STATE OF MONTANA  
COUNTY OF DEWEE

Whereas, certain of the within in-  
struments was filed in my office on  
the 13th day of Dec  
1965

*Deless L. Lomish*  
County Recorder  
*Thomas C. Russell*  
Deputy  
2:00

T 10N R 5W

County Alameda

APR 1964

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Owner BH Lich YKRU Address Rt 1 Helena

Address of Contractor .....

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

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

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

NW 1/4 NW Sec. 12 T.10N R.5W

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

Signature of Owner B. J. Edwards

Date..... Aug. 3 1964 .....

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.

38353

159082

STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK } SS

Index  
Recorded  
Comptrol  
J

I hereby certify that the within in-  
strument was filed in my office on  
this 3rd day of Aug  
A.D. 1964 at 10 min. past  
10 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana.

John J. Conish  
County Recorder  
Loraine C. Russell  
Deputy

200

File No. ....

T 10 N. R. 5 W.

DUPLICATE

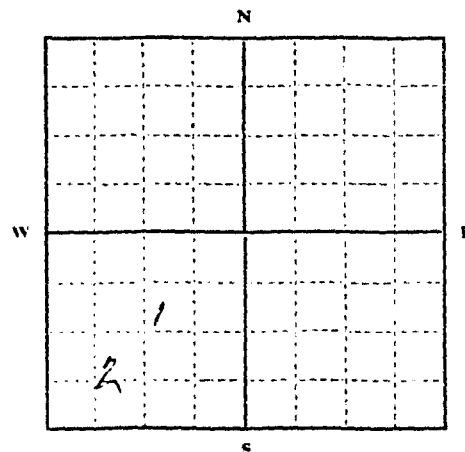
County Lewis and Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HARRY L. & LEOA F. DAMUTH, joint/ <sup>tenants</sup> of Woodlawn Add. Route 1, Helena  
(Name of Appropriator) (Address) (Town)  
County of Lewis and Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$  Sec. 13 T. 10 N. R. 5 W.  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based (1) & (2) - domestic irrigation, stock watering.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been (1) 1940 (2) 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute) (1) 9 1/2 gpm (2) 14 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:  
(1) city lots Reed St. - Woodlawn Add. - grass & garden - trees - appropriate  
(2) 9 lots - Leola Damuth - Harry L. Damuth - grass - garden - trees
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal (1) well, SW 1/4 NW 1/4 Sec. 12 (2) well, NW 1/4 SW 1/4 Sec. 13, T. 10 N., R. 5 W.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater (1) 1940 (2) 1940
8. The depth of water table (1) 55 feet (2) 35 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 (1) 65' deep 6" casing - Jacuzzi Jet 1/3 HP  
(2) 45' deep 6" casing - Dempster Jet 1/2 HP
10. The estimated amount of groundwater withdrawn each year (1) 1,231,200 gal. (2) 1,814,400/ gal.
11. The log of formations encountered in the drilling of each well if available (1) 35' sandy soil, hard pan 18", gravel clay remainder.
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

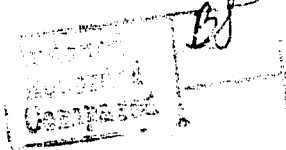
Harry L. DamuthDate December 31, 1963

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.

28884



151913

STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK }

I hereby certify that the within instrument was filed in my office on this 7<sup>th</sup> day of Jan A.D. 1964 at 11 o'clock a.m.

Stellen Jonisch  
County Clerk of Lewis & Clark County, State of Montana.

County Recorder  
By Norma Kelley  
Deputy

200

File No. ....

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—41921

**Placer, Lots 3, 4, & 5 Sec. 24 Lot 10**

Placer Sur. # 1266 Sec. 14 Lot 10 T. 5 R. 4

Placer, Sur. # 6474 " 24 " 10 " 5 " 24

County **Lewis and Clark**

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

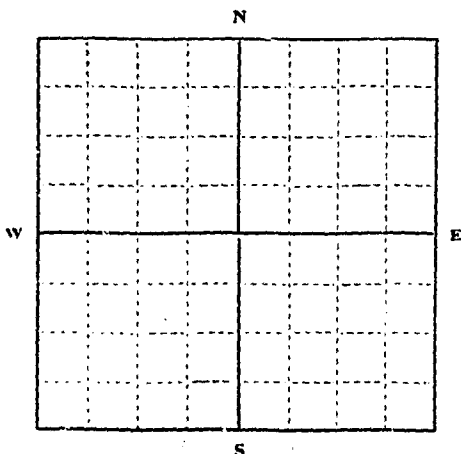
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **B. H. Lichtwardt**, of **Route 1**, **Helena**  
(Name of Appropriator) (Address) (Town)

County of **Lewis and Clark** 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 **livestock**  
**and domestic and sub-irrigation**

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been **At all times since 1864**

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

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

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

**Natural Flow**

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

**All springs, seepage and waters originating on these claims are on this land.**

Signature of Owner **B. H. Lichtwardt**

Date **12-31-63**

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

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

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

28881

151903

STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-  
strument was filed in my office on  
this 6 day of Jan  
A.D. 1964 at 34 min. past  
3 o'clock P. M.

Records of Lewis & Clark  
County, State of Montana  
Edwin Donich  
County Recorder

By W. L. Loe  
Deputy

\$2<sup>00</sup>

File No. ....

T. 10 N. R. 5 W.

DUPLICATE

County Lewis + Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

R  
JAN 16 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

Alfred for wife and Henry H. Claussen Owner Address Rimini, Rt.

Contractor (if any) .....

Address of Contractor .....

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

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

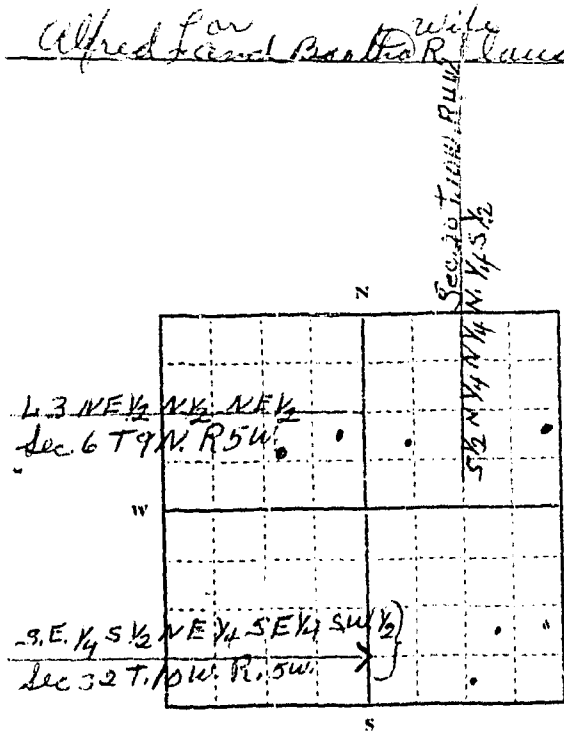
Our spring for house use is piped to house. Spring used to water cattle & irrigation. Obtained by ditches & troughs. Sub irrigation water is raised by means of ditches to irrigate our higher ground.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent spring to house 2 gals a minute. Measured by faucet & full 2 gal can in 10. Springs for irrigation estimate approximate lengths of periods of use 5 gals a then.

Springs used continuously since 1867. Sub irrigation water used continuously since 1867. 10 gals a minute.

Signature of Owner J. L. Claussen

Date 12-31-63



..... 1/4 Sec. .... T. .... R. ....

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

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

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

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

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

152 386

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

whereof the within in-  
strument was filed in my office on  
the 13 day of Jan  
A.D. 1964 at 13 min. past  
9 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana

Richard L. Davis  
County Recorder

By M. L. Loe  
Deputy

sd

24

August 25, 1972

Mr. Earl M. Lutzenhiser  
2331 National Avenue  
Helena, Montana 59601

Dear Mr. Lutzenhiser:

The enclosed GW-3 forms, Notice of Completion of Groundwater Appropriation Without Well, which were filed on July 27, 1972 in the Lewis and Clark County Courthouse at Helena, Montana (document numbers 227357, 227358, and 227359) are not the proper forms to use for filing on surface water.

The GW-3 forms are intended for appropriating groundwater taken by developed springs, drains and sub-irrigation. This does not include surface water taken from creeks, such as Three Mile, Seven Mile and Little Valley Creeks. Three Mile and Seven Mile Creeks are decreed streams; meaning that there has been a dispute over the water, which was taken to District Court and settled by the judge. The judge proportioned the water among the users according to prior rights and use. In order to acquire a surface water right on Three Mile or Seven Mile Creeks, you would have to petition the district court to reopen the case.

Please note that Three Mile Creek is not located in T. 10 N, R. 5 W as stated on the enclosed form, which you filed. Three Mile Creek is a tributary to Silver Creek and is located in T. 11 N, R. 5 W and T. 11 N, R. 4 W. Blue Cloud Creek is located in Section 24 of T. 10 N, R. 5 W. Little Valley Creek cannot be located on our maps in Section 5 of T. 10 N, R. 5 W. The water rights status of Little Valley Creek is therefore not known at this time.

Enclosed is a form entitled, Notice of Appropriation, to be used for appropriating surface water; and a pamphlet on Surface Water Rights. Please note the areas indicated in red.

Please feel free to contact us at any time if we can be of further assistance.

Sincerely,

Ronald J. Guse  
Groundwater Rights Coordinator  
WATER RESOURCES DIVISION

RJG/lk

Enclosures 5

Elevation of spring, if known or estimated  
Three Mile Creek

7. Estimate amount of water used each year 350 miner's  
inches per foot
8. Months of year spring flows twelve months

Signature of Owner

Date

*Earl M. Lutzenhiser*  
7/27-72

51,035

County LEWIS AND CLARK

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 227352

July 22, 1972 9:30 a.m.

GW 1

Owner Earl M. Lutzenhiser

Address 2331 National Avenue, Helena, Montana

Contractor (if any) none

Address of Contractor none

Date Started none Date Completed none

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

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

3. Depth of water table unknown

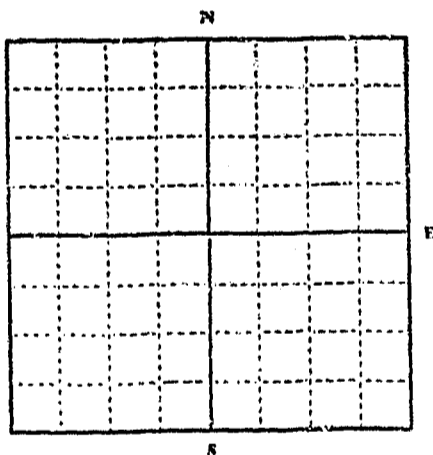
4. Use of the water mining and recreation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 350 cubic inches per minute

6. If used for irrigation, give number of acres and description of land none

7. Estimate amount of water used each year 350 miner's inches per foot

8. Months of year spring flows twelve months



1/4 Sec. 24  
T. 10 N. R. 5 E. W

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

Three Mile Creek  
rated

Signature of Owner

Date

Earl M. Lutzenhiser  
7/27-72

51,035

227357

Indexed  
Recorded  
Emptied

STATE OF MONTANA }  
COUNTY OF LEWIS & CLARK } S:

I hereby certify that the within in-  
strument was filed in my office on  
this 27 day of July  
A.D. 1922 at Bozeman, Mont.  
9 o'clock A.M. and record-  
ed on page        of Book         
at        Records of Lewis and  
Clark County, State of Montana.

*John Daniel*  
County Recorder

*ps Thomas*  
Deputy

20

G

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. ....

T 10N R 5W

DUPLICATE

County Lewis and Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

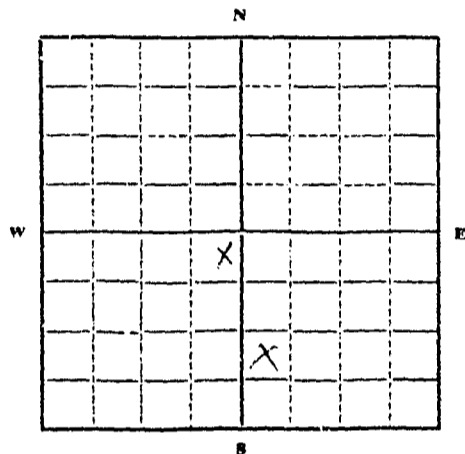
RECEIVED  
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lee William Schimpf of 1431 Knight, Helena, Montana  
(Name of Appropriator) (Address) (Town)  
County of Lewis and Clark State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$  Sec. 25, T10N R. 5W

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

NE $\frac{1}{4}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ --well

N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ --well

2. The beneficial use on which the claim is based household purposes, watering stock, and garden
3. Date or approximate date of earliest beneficial use 1890; and how continuous the use has been well dug in 1932 on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$  well dug in 1959 on NE $\frac{1}{4}$ SW $\frac{1}{4}$
4. The amount of groundwater claimed (in miner's inches or gallons per minute) well on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 20 gal. per minute in 1932; well on NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 15 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 Lee William Schimpf and Henry G. Schimpf
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$  water withdrawing; well on NE $\frac{1}{4}$ SW $\frac{1}{4}$  drawn by bucket
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ , June, 1932; Well on NE $\frac{1}{4}$ SW $\frac{1}{4}$ , September, 1959.
8. The depth of water table Well on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 8 feet; well on NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 7 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 on N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 2' x 4' x 8'; well on NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 30" in diameter, by 5' deep.
10. The estimated amount of groundwater withdrawn each year 4,000,00 gallons.
11. The log of formations encountered in the drilling of each well if available decomposed granite.
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

Lee W. Schimpf

Date December 18, 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.

12258

151026

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK } 35

I hereby certify that the within in-  
strument was filed in my office on  
this 15th day of April,  
A.D. 1962 at 2 min. past  
11 o'clock A.M.

Record of Lewis & Clark  
County, State of Montana.

*John J. Donich*  
County Recorder

*Wm. H. [unclear]*  
Deputy

2

File No. ....

DUPLICATE

T. 10 N. R. 5 W.

County Le Flare

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER 16 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

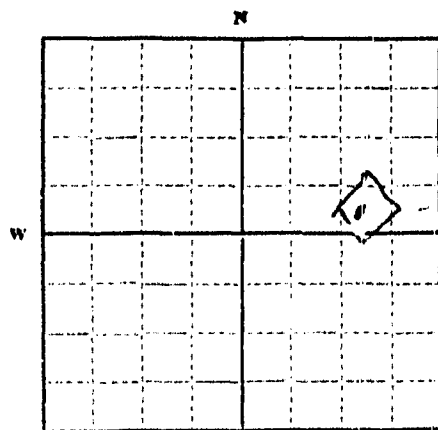
Owner Harold L. Lundy Address Le FlareDriller A. J. Welch Address Helena

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

Date well started 9/12/63 Date Completed 2/15/64Type of well Drilled Equipment Used Cable tool  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 7/8	6 7/8 15 lb.	0	12	No	No	No



1/4 Sec. 23 T10N R5W  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 40 ft. feet.Shut-in Pressure for Flowing Well NoPumping Water Level 7 feet at 5 gal. per minute.

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

How Tested Boiler Length of Test 12 hrs.

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

100  
Driller's License Number

A. J. Welch  
Driller's Signature

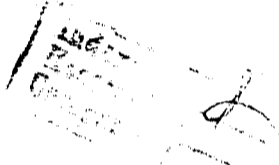
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

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

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

36193

152 387



STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 13 day of Jan  
A.D. 19 64 at 14 min past  
9 o'clock A. M.

County Recorder of Lewis & Clark  
County, Montana. *[Signature]*

County Recorder

By M. Laessle  
Deputy

\$2.00

File No. ....

T. 56 R. 56

DUPLICATE

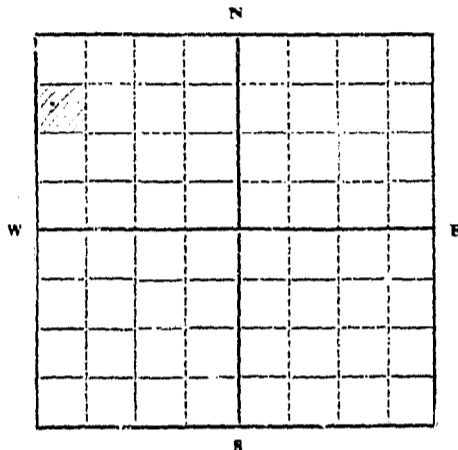
County Lewis &amp; Clark Co.

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Lucas & Ann Lewis, of  Rimini Route Helena   
 (Name of Appropriator) (Address) (Town)  
 County of  Lewis and Clark  State of  Montana   
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 22, T. 56, R. 56

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

2. The beneficial use on which the claim is based.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  October 1, 1966   
 Steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  10 gal. Per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
 Deep Well Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
 Oct. 1, 1966 to Feb. 10, 1969
8. The depth of water table.....  3.3 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.....  
 drilled well, 6" diameter, 3.3 ft deep
10. The estimated amount of groundwater withdrawn each year.....  90,000 cu. ft.
11. The log of formations encountered in the drilling of each well if available.....  
 3 ft to 4 ft top soil, 3 ft to 11 ft decomposed granite, 11 ft to 11 ft 24 degree black granite, 11 ft to 30 ft granite, 30 ft to 33 ft blue granite
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.....  Lucas Lewis Date.....  12/22/66 

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.

Entered  
Recorded

# 138942

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 27 day of Dec.  
A.D. 1962 at 10 min. past  
10 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana

County Recorder

By Norma Helley  
Deputy

200

G

File No. ....

DUPLICATE

T 10 N R 5 W

County L &amp; C

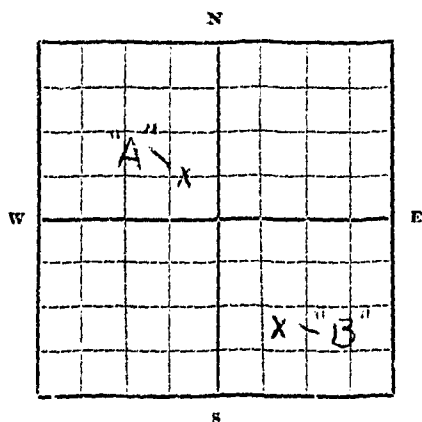
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JUL 17 1962  
STATE ENGINEER

1. Stephen Mattice, of Rimini Pt. Helena  
(Name of Appropriator) (Address) (Town)  
County of L & C 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 10 N R 5 W

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

2. The beneficial use on which the claim is based Stockwater - Springs
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 6, 1892
4. The amount of groundwater claimed (in miner's inches or gallons per minute) A - 20 G.P.M.  
B - 20 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gravity
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953 Dr. Layman
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 N/A -
10. The estimated amount of groundwater withdrawn each year 50 Head Cattle  
Summer Range
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 None

Signature of Owner

Stephen Mattice

Date

Dec 30, 1963

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

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

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

26599

151768

Recorded  
Returned  
C.L.

STATE OF MONTANA  
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-  
strument was filed in my office on  
this 7 day of Jan  
A.D. 1967 at 50 o'clock A M.

Register of Lewis & Clark  
County, State of Montana

Shelton L. Loring  
County Registrar

By Myrtle L. Loring  
Deputy

s2-02 pl

File No. ....

DUPLICATE

T. 10 N. R. 5 W.

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

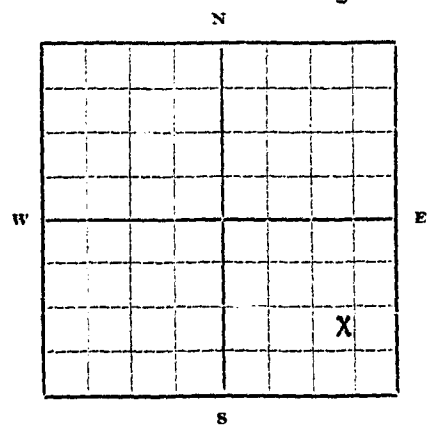
**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

1. CITY OF HELENA WATER DEPARTMENT of CIVIC CENTER HELENA  
(Name of Appropriator) (Address) (Town)

County of LEWIS & CLARK State of MONTANA

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

10 Mile Settling Basin



S 1/2 SE 1/4 Sec. 34. T10N R5W.

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 Municipal

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 9, 1946

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 25 H.P. Worthington Turbine Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 9, 1946

8. The depth of water table 50'

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 60' Deep

10. The estimated amount of groundwater withdrawn each year 22,000,000

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

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

Signature of Owner George Malbon

Date 1-6-63

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 School of Mines and Quadruplicate for the Appropriator.

RECEIVED 138024  
Recorded  
Prepared

STATE OF MONTANA } 35.  
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-  
strument was filed in my office on  
this 4<sup>th</sup> day of March  
A.D. 1962 at 30 min. past  
7 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana

William Donick  
County Recorder

James E. Ramey  
Deputy

Woke - City

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

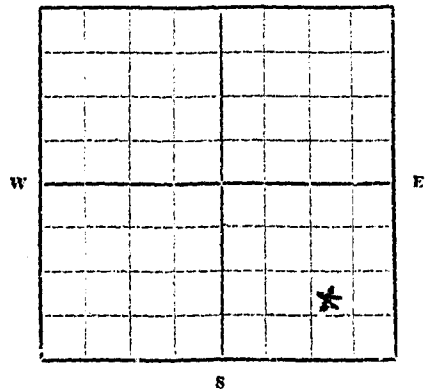
RECEIVED  
T. R. 10-2-54  
County  
STATE ENGINEER

STATE ENGINEER

1. CITY OF HELENA WATER DEPARTMENT, of CIVIC CENTER, HELENA  
(Name of Appropriator) (Address) (Town)

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

10 Mile Chlorine House



S $\frac{1}{2}$  SE  $\frac{1}{4}$  Sec. 34 T. 10 N. R. 5 W.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1954

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
5 H.P. Jacuzzi Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
1954

8. The depth of water table  
54'

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 54' Deep 8" casing

10. The estimated amount of groundwater withdrawn each year  
21,000,000

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

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

Signature of Owner George Walker

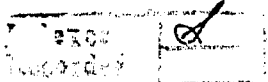
Date 3-6-62

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.

130030



STATE OF MONTANA  
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-  
strument was filed in my office on  
this 6th day of Nov  
A.D. 1962 at 50 min. past  
7 o'clock A.M.

Records of Lewis & Clark  
County, State of Montana.

John J. Jovich  
County Recorder  
James C. Runcie  
Deputy

No fee

File No. ....

T. 10N R. 5W

QUADRUPLICATE

County Lewis & Clark

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

Owner Howard Ewing Address 2025 Highland  
Helena, Montana 59601

Contractor (if any) .....

Address of Contractor .....

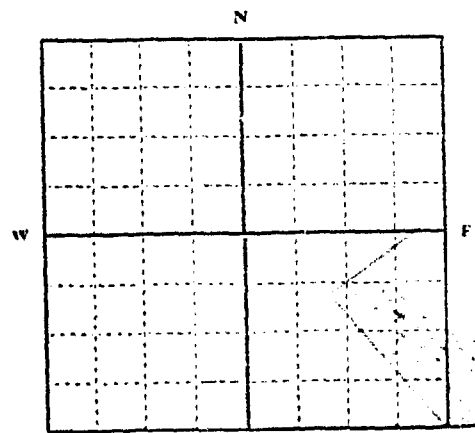
Date Started Unknown Date Completed June 1970

Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable. springs feeding into 18,000 gallon  
concrete reservoir and 20,000 gallon earth dam impound-  
ment. Subirrigation

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. continuous flow  
into reservoir and impoundment approximately 400 gallons  
per hour. Checked by metering and bailing June through  
October 1969 and March through May 1970.

Irrigate approximately 3 acres during growing season  
and domestic and stock water use year round.

Signature of Owner Howard EwingDate June 1970NE 1/4 Sec. 35 T 10N R 5WIndicate point of appropriation  
and place of use, if possible.

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

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

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

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

Doc. No. 210564  
Filed for record  
as 26 day of June  
A. D. 19 70, at 11:15  
o'clock PM.

46646

210564

Indexed  
Recorded  
Filed



STATE OF MONTANA  
COUNTY OF LEWIS & CLARK

heroby certify that the within in-  
strument was filed in my office on  
the 26 day of June  
A.D. 19 70 at 10 min past  
1 o'clock PM

Record of Lewis & Clark  
County, State of Montana

John Daniel  
County Recorder

by Carol Erickson  
Deputy

2.00

T. 10 N. R. 5 W.

County of Lewis & Clark

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

The undersigned, RV RANCH COMPANY, of Helena, Montana, has appropriated groundwater according to the State of Montana in effect prior to January 1962 as follows:

- Item #1 In NW1/4 of Section 35, T. 10 N., R. 5 W., M.P.M.:  
A drilled well, 50 ft. deep, water level 5 ft. from the top of the ground, drilled in 1955, 6" casing, runs 2 gallons per minute, used for domestic purposes. No log available.
- Item #2 In the NW1/4 of Section 35, T. 10 N. R. 5 W., M.P.M.:  
A drilled well, 28 ft. deep, 10" casing, water level 4 ft. from the top of the ground, drilled in 1955, produces 20 gallons per minute, used for stockwater, lawn irrigation, garden irrigation and domestic purposes. No log available.
- Item #3 In NW1/4 of Section 35, T. 10 N. R. 5 W., M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #4 In SE1/4 of Section 34, T. 10 N. R. 5 W., M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #5 In SE1/4 of Section 2, Township 9 N., Range 5 West, M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #6 In NE1/4 of Section 36, T. 10 N. R. 5 W., M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #7 In SW1/4 of Section 4, T. 10 N. R. 4 W., M.P.M.:  
A groundwater spring producing 1 gallon per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #8 In SE1/4 of Section 6, T. 10 N. R. 4 W., M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.
- Item #9 In SW1/4 of Section 35, T. 10 N. R. 5 West, M.P.M.:  
A groundwater spring producing 5 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.

Item #10 In SW $\frac{1}{4}$  of Section 9, T. 10 N. R. 4 W., M.P.M.:  
Drilled well, 310 ft. deep, 3" casing, water level 50 ft. from top of the ground, producing 4 gallons per minute, used, maintained and developed by declarant for stockwater since 1954.

Item #11 In NE $\frac{1}{4}$  of Section 25, T. 10 N. R. 5 W., M.P.M.:  
A dug well, 12 ft. deep, water level 9 ft. from the top of the ground, produces 2 gallons per minute, used, maintained and developed by declarant and its predecessors since 1880.

Item #12 In NE $\frac{1}{4}$  of Section 24, T. 10 N. R. 5 West, M.P.M.:  
A groundwater spring producing 10 gallons per minute, used, maintained and developed by the declarant and its predecessors since 1865 for stockwater and sub-irrigation purposes.

Item #13 In SE $\frac{1}{4}$  of Section 34, Township 10 North, R. 5 West, M.P.M.:  
A dug and stoned well 30 ft. deep, water level 10 ft. from top of ground, producing 15 gallons per minute, developed, used and maintained by declarant and its predecessors since 1880.

RV RANCH COMPANY

By J. E. O'Connell  
J. E. O'Connell, President

(SEAL)

ATTEST:

Marjorie Trainor  
Marjorie Trainor, Secretary