

County.....PALM.....

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 JOHN LOTTAddress 11743 10th

## CONCLUSION

Date well started 10/8/71

completed 10/11/71

Type of well ..... **Drilled**

(Dug, driven, bored or drilled)

Equipment used Cable tools.

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

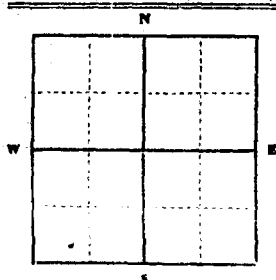
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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 Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/32" O.D. 17L per ft. 4" plastic	0	23' 9"			
		6	50	1/16th 20	30	50



Static water level ..... 28 ..... ft.\*  
Pumping water level ..... 33 ..... ft.\*  
at ..... 30 ..... gallons per minute,  
measured ..... 50 ..... minutes after pumping  
began.

\*Measured from ground level.

Well developed by 2011, 2012,  
for ... 2 ... hours.

Power..... Pump..... HP

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

SW 1/4 SW 1/4 Sec. 18  
T. 2 S. R. 10 E.

Clay and shale about  
from 24' to 30'

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

Driller's Signature B. J. [illegible]Driller's Address 225 E. 1st St., St. Paul, Minn.

2025-2026

LICENSE NO.....

**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)

[illegible]

**50** Show exact depth of bottom

50,650

# 124764

Filed On 2/14 Day of

June A.D. 1972

11:55 of clock a m.

Margaret Monice  
County Clerk and Recorder

See 2nd Deputy

File No. ....

T. 2S R. 10E

DUPLICATE

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

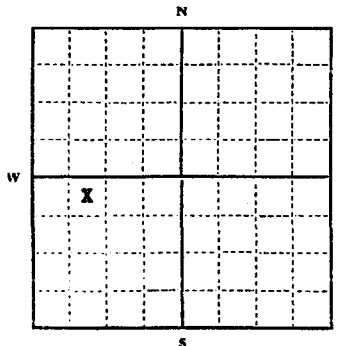
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1 Fred G and Nora M. Burns of 423 South E. Livingston  
(Name of Appropriator) (Address) (Town)

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



NE 1/4, SW 1/4, Sec. 18 T. 2S R. 10E

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 Well for  
Irrigation

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1923 Has not been used but  
may in future

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 100 gallons per minute - not now in  
use but may in future

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  
Will be used in future for irrigation of lawn  
at 423 South E., Livingston, by Fred G and  
Nora M. Burns

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal  
No Pump installed as yet, but may in  
future

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

8. The depth of water table 5 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 feet, hand dug well

10. The estimated amount of groundwater withdrawn each year Not now in use, but 75,000  
gallons per year may be withdrawn in future

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

Date December 27, 1963

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

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

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

15401

Doc # 97860

Filed this 27th day of,  
December A. D. 1963  
at 2.14 o'clock P. M.  
Marquet Monreal

County Clerk and Recorder.  
Emma Bowers  
Deputy  
Fees \$2.00

File No. ....

T. 2s R. 10g

DUPLICATE

County Park

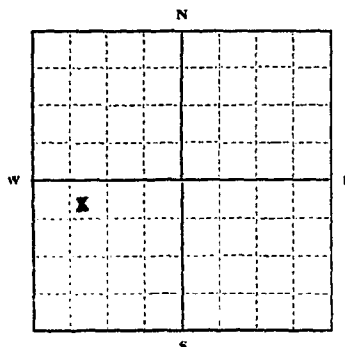
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1963

# Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Basilah Baucher, of 410 South I St., Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 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 Irrigation  
well for lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 and continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Lawn use at 410 South I Street, Livingston, Montana, by Basilah Baucher
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump located at 410 South I St., Livingston, Montana
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953
8. The depth of water table 5 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 feet deep hand dug well with electric pump and pipe
10. The estimated amount of groundwater withdrawn each year 75,000 gallons per year
11. The log of formations encountered in the drilling of each well if available Gravel  
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 Basilah BaucherDate Dec 31 - 1963

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

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

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

20785

# 98212

Filed this 31st day of  
December A. D. 1963  
at 3:00 P. M.  
Margaret M. Mical  
County Clerk and Recorder.  
By Emma B. Brown  
Deputy  
Fee \$2.00

File No. ....

T. 28 R. 10E

DUPLICATE

County Park

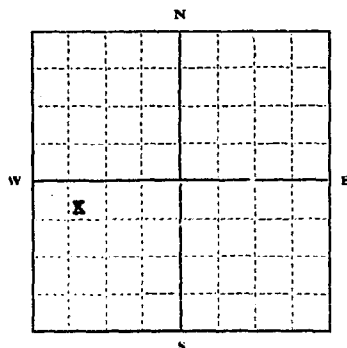
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
JAN 8 1964  
STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert Boucher, of 421 South K St., Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Section 18 T. 28 R. 10E

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  
Well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958 - Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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  
Land was at 421 South K Street, Livingston,  
Montana, by Robert Boucher.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric Pump located at 421 South K Street,  
Livingston
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1958
8. The depth of water table 5 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 10 1/2 feet hand dug well with electric pump and pipe
10. The estimated amount of groundwater withdrawn each year 75,000 gallons
11. The log of formations encountered in the drilling of each well if available 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 R. Boucher

Date 1-4-1964

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 to the Appropriator.

27157

# 98363

Filed this 7th  
January A. D. 1964  
at 2:05 P. M.  
Margaret Marshall  
County Clerk and Recorder  
By Emma Bowers  
Deputy  
Fee \$2.00



File No. ....

T. 28 R. 10E

DUPLICATE

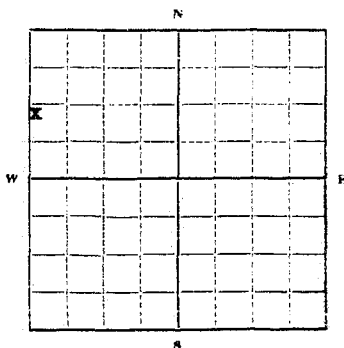
County. Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

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

1. Paul Duncan & Bessie E. Duncan, of 411 South H Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 18 T. 28 R. 10E

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.....  
lawn irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Sufficient to irrigate 2 city lots.

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 city lots 25' x 140' each. Owners same as appropriators.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
Electric pump in basement of house.

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

8. The depth of water table..... about 6 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.....  
One inch pipe, surrounded by 14 inch metal culvert which is cemented into basement floor.

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

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

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

Signature of Owner *Bessie Duncan*  
*Paul Duncan*

Date December 9, 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.

5042

# 97551

Filed this 13<sup>th</sup> day of

December A. D. 1963

at 10:10 o'clock A. M.

Margaret Ironical  
County Clerk and Recorder.

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

for \$ 2.00

T 2 S R 10 E

County PARK

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
OCT 1 1954

WATER WELL LOG

" L " Street

STATE ENGINEER

	X		
	1	6	

Owner City of Livingston, Municipal Address Livingston, Mont.  
Water Works

Driller Layne - Minnesota Address Minneapolis, Minn.

Date Started NOV. 1954 Date Completed Feb. 1955

Location: Sec. 18 T 2 S R 10 E 1/4 sec. SW 1 NE 1

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

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

Casing: 0 ft. to 40 ft. Type Steel Size 16"

Casing: 0 ft. to 20 ft. Type " Size 48"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 30 to ft. 40 Ft. to ft.

Type of screen or perforations Stainless Steel Shutter Type

Static Water level, for non-flowing well: 5'-4" feet.

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

Pumping water level 10 feet at 500 gal. per min.

How tested: Test Pumped 800 GPM for 10 Hrs.

Length of test

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

Double Gravel Packed Top 20' Grouted.

(over)

### Log of Well

[illegible]

T. 2 S. R. 10 E.

County. PARK

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 17 1961

WATER WELL LOG - Werner STATE ENGINEER

	24		
x			

Owner. City of Livingston Address Livingston, Mont.  
Municipal Water Works  
Driller. Layne-Minnesota Co. Address Minneapolis, Minn.  
Date Started. NOV. 1954 Date Completed. Feb. 1955  
Location: Sec. 24 T. 2 S. R. 10 E. 1/4 sec. NW 1/4 SW 1/4

Type of well. Drilled Equipment used. Cable Tool  
(Dug, driven, bored, or cased) (Churn drill, rotary, other)

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

Casing: 0 ft. to 52 ft. Type. Steel Size. 16"

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

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

Perforated or Screened: Ft. 42 to ft. 52 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations. Stainless Steel, Shutter

Static Water level, for non-flowing well: 13' 8" feet.

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

Pumping water level. 17 feet at 500 gal. per min.

How tested: Test Pumped 900 GPM

Length of test. 10 Hrs.

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

Double Gravel Packed

0 to 20' Grouted.

(over)

### Log of Well

[illegible]

File No. ....

T. 2s R. 10E

DUPLICATE

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 3 1963  
STATE ENGINEER

1. Halter A. Bahn, of Box 894 Livingston  
(Name of Appropriator) (Address) (Town)

County of Park State of Montana

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


A - Developed  
B - Undeveloped

Sec. 24 T.2S R. 10E

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 - Developed spring for household and stockwater use; B Undeveloped stockwater spring

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. A - 1890 and boxed and piped to house in 1915 with continuous use  
B - Used since 1890 and continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute). A - 50 gallons per minute; B - 30 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 - Overflow of spring A has been used to irrigate patch of potatoes by Bahn near spring

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
A - Boxed spring with gravity flow and piped a quarter of mile to house located in Section 13  
B - Undeveloped Spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. A - Boxed and piped to house in 1915; B - Undeveloped

8. The depth of water table. A - Surface Water Spring; B - Surface water spring

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

A - Spring has concrete box of 5 ft. diameter and about six feet deep with one inch pipe at box reduced to 1/2 inch near house  
B - Undeveloped

10. The estimated amount of groundwater withdrawn each year. A - 246,000 gallons per year; B - 300,000 gallons per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner Halter A. Bahn

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 to the Appropriator.

20780

# 98209

Filed this 31st day of  
December A. D. 1963  
at 2:53 P. M.  
Margaret M. Mammola  
County Clerk and Recorder.  
By Emma Bowers  
Deputy.  
Fee \$2.00



File No. ....

T. 28 R. 10E

DUPLICATE

County Park

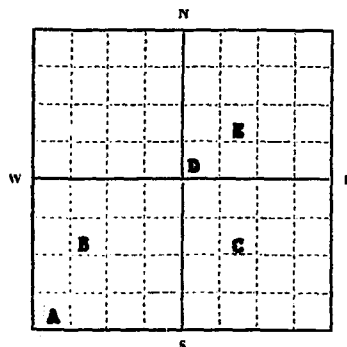
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
DEC 30 1963  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Max Rahn, of Box 240, Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based A, B, and E, Stockwater Springs; C and D, Household use and Stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been A, B, and E, 1900 and continuous use; C and D, since 1900 for Livestock and Household use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) A - two gallons per minute; B - two gallons per minute; C - One Gallon per minute; D - One gallon per minute; E - One gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A, B, C, D, & E - Gravity flow surface water springs with pipe and tanks. Location same as shown on section

1/4 Sec. 23 T. 28 R. 10E

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

- A - Stockwater - 25  
B - Stockwater - 25  
C - Stockwater - 25  
D - Stockwater - 25  
E - Stockwater - 25

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater A, B, C, D, and E Pies installed in springs in 1930

8. The depth of water table Surface water 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 A - Spring and pipe to livestock storage; B - Spring and pipe; C - Spring and Pipe; D - Spring, Boxed and Pipe to House; E - Spring and pipe.

10. The estimated amount of groundwater withdrawn each year A - 1,400,000 Gallons; B - 1,400,000 Gal; C - 732,000 gallons; D - 732,000 gallons; E - 732,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Max Rahn

Date December 27, 1963

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

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

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

Doc. # 97935

Filed this 27<sup>th</sup> day of

December A.D. 1963

at 4:11 o'clock P.M.

Margaret S. Brown

County Clerk and Recorder.

by Betty Gene Doe

Notary

per 2.00

## GROUNDWATER INDEX

Page   1   of   1  

County Park County Twp. 2 S Rge. 11 E

[illegible]

RECEIVED  
NOV 9 1959

T. 2 S R. 11 E  
County Park

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner M.P. Ry. Co. Address Elton, Montana  
Driller A. F. Kuklok Address St. Paul, Minnesota  
Date Started October 11, 1959 Date Completed October 19, 1959  
Location: Sec. 1 T. 2 S R. 11 E  $\frac{1}{4}$  sec. N. E.

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

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

Casing: 0 ft. to 26 ft. Type Steel Size 6 inch  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

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

Type of screen or perforations None

Static Water level, for non-flowing well: 11 feet.

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

Pumping water level: 13 feet at 12 gal. per min.

How tested: Test Pump

Length of test: 9 hours

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

Drilled to 30 ft. drove casing to 26 ft. 3 in. Hole caved back to  
27 ft. 3 in.

(over)

## Log of Well

[illegible]

File No. ....

T. 25 R. 11 E

DUPLICATE

County Park

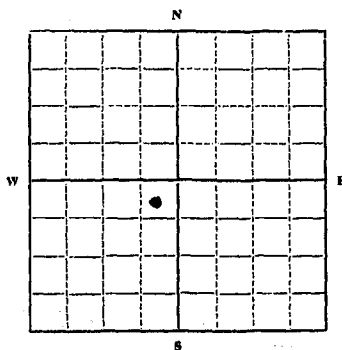
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights 1963

(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

1. Olando Terland, of Big Timber  
(Name of Appropriator) (Address) (Town)  
County of Sweet Grass State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW Sec. 2 T. 25 R. 11 E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June - 1918  
Has been used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 Electric pump used to withdraw water
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1 - 1918 started - June 1, 1918  
Completed
8. The depth of water table 6'
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 well - 18' deep
10. The estimated amount of groundwater withdrawn each year 18,500
11. The log of formations encountered in the drilling of each well if available 15' loam  
3' sand
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 12-31-1963

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.

20716

#98145

filled this 31 day of  
dec A. D. 1963  
at 11:38 at a  
Margaret Monical  
County Clerk and Recorder.  
By fee 200 Deputy.

File No. ....

T. 2S R. 11E

DUPLICATE

County... Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

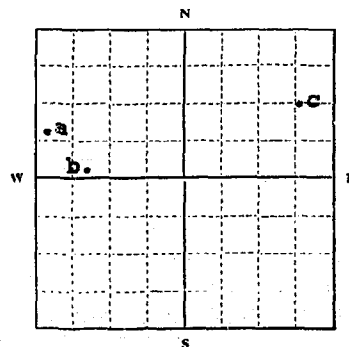
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 3 1963  
STATE ENGINEER

Paul E. Christensen

1. Paul E. Christensen and Virginia R. Christensen, of Livingston  
(Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based a and c stock water, b domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has these springs have been used continuously since 1900

4. The amount of groundwater claimed (in miner's inches, or gallons per minute) a 15 inches, b 50 inches, c 2 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  
Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal these springs all come to the surface without any artificial devices

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

8. The depth of water table Not applicable

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 and c are used for stock water and minor excavation has been undertaken at the point the springs rise to the surface. b is for domestic use and has a concrete capturing area which is then pumped into the building areas

10. The estimated amount of groundwater withdrawn each year Not applicable

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

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

Signature of Owner Paul E. Christensen

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.

20860



#98291

Filed this 31 day of  
Dec A. D. 1963  
at 4:19 o'clock P. M.  
Margaret Monice  
County Clerk and Recorder.

By \_\_\_\_\_  
fee \$2.00

GW 4  
File No. \_\_\_\_\_  
DUPLICATE

T 28 R 11E  
County Park

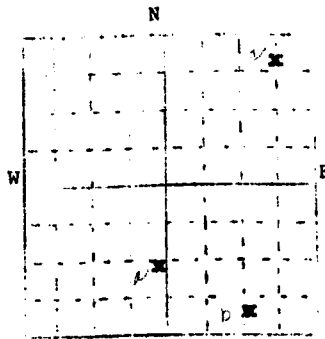
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1951)

STATE ENGINEER

1. GREENLEY CREEK RANCH, of P. O. Box 525 Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to  
January 1, 1962, as follows:



NE 1/4, SW 1/4 S Sec. 12 T. 28 R. 11E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuously since 1890
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Ten Miners inches each
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 No artificial devices are used to cause the water to come to the surface.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not applicable
8. The depth of water table Not applicable
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 There is excavation at the point the springs arise to the surface to capture the water and use for stock water
10. The estimated amount of groundwater withdrawn each year Not applicable
11. The log of formations encountered in the drilling of each well if available Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not applicable

GREENLEY CREEK RANCH By:  
Signature of Owner [Signature]  
Date 12-31-63 Its President

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.

#98285

Filed this 31 day of

dec A. D. 1963  
at 4:13 o'clock P M

Margaret Monical  
County Clerk and Recorder.

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

fee #200

Form No. 18  
8-60

T. 2 S R. 11 E  
County Park

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

Water Well Log


STATE ENGINEER

Owner Ron Hindman Address Livingston Mont  
Driller Lawson Ryker Drilling Address Bozeman Mont  
Date Started Aug 30 61 Date Completed Aug 30 61  
Location: Sec. 19 T. 2 S R. 11 E  $\frac{1}{4}$  sec. 19

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

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

Casing: 0 ft. to 35' 6" ft. Type prime steel Size 6 5/8 OD 17# PE

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

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

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

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

Static water level, for non-flowing well: 28' feet.

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

Pumping water level 40 feet at 35 A.P.M. gal. per min.

How tested: Bailer

Length of test 1 hr

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

(over)

## Log of Well

[illegible]

Form No. 18  
8-60

T. 2 S R. 11 E

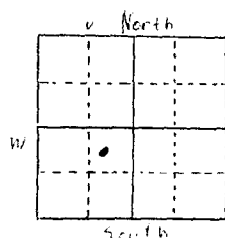
County Park

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER



Owner Don Hindman Address Livingston Mont  
Driller Van Dyke Drilling Co Address Bozeman Mont  
Date Started Sept 7 61 Date Completed Sept 11 61  
Location: Sec. 19 T. 2 S R. 11 E  $\frac{1}{4}$  sec. 19

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐  
TO 85' Industrial ☐ Drainage ☐ Other ☐

Casing: 0 ft. to 65 ft. Type          Size         

Casing:          ft. to          ft. Type          Size         

Casing:          ft. to          ft. Type          Size         

Perforated or screened: Ft.          to ft.         . Ft.          to ft.         

Type of screen or perforations         

Static water level, for non-flowing well: 18 feet.

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

Pumping water level 26 feet at 40 gal. per min.

How tested: Bailer

Length of test 1 hr

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

(over)

## Log of Well

[illegible]

RECEIVED

JAN 12 1972

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

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.

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 DON HINDMAN

Address LIVINGSTON,

MONTANA

Date well started May 5/71

completed May 19/71

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Cable tools.

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

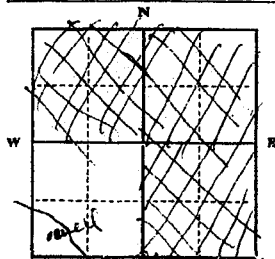
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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"	6 5/8" O.D. 17# per ft.	0	52'7"	NONE		



Lot 4, South of Boulder Road

1/4 Sec. 19, R. 12 E. S. 2 N. R. 11 E. S. 2

Static water level 8 ft.\*  
Pumping water level 50 ft.\*  
at 30 gallons per minute,  
measured 60 minutes after pumping began.

\*Measured from ground level.  
Well developed by surgling  
for 2 hours.

Power          Pump          HP

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

Drill cuttings shutoff  
outside of casing from  
0 to 52'

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

Driller's Signature VAN DYKEN DRILLING CO.

Driller's Address BOZEMAN, MONTANA

LICENSE NO. 1

60' Show exact depth of bottom

49,722



Feb 2<sup>nd</sup>

1

RECEIVED

JAN 12 1972

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

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 DON HINDMAN

Address LIVINGSTON,

MONTANA

Date well started May 5/71

completed May 19/71

Type of well Drilled

Equipment used Cable tools.

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

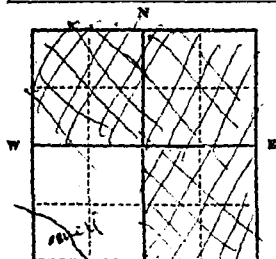
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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
6"	6 5/8" O.D. 17 1/2 per ft.	0	52'7"	none



1/4 Sec. 19  
T. 2 S. N. R. 11 E  
S W

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

Driller's Signature Don Hindman

Driller's Address BOZEMAN, MONTANA

LICENSE NO. 1

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)
0	2
2	12
12	23
23	27
27	32
32	60

Soils.  
Claybound gravels.  
Sandstone. Little water.  
Clays. Dry.  
Buff shales. Dry.  
Hard gray shales. Water 52' to 60'

Static water level 8 ft.\*  
Pumping water level 50 ft.\*  
at 30 gallons per minute,  
measured 60 minutes after pumping  
began.  
\*Measured from ground level.  
Well developed by surging  
for 2 hours.  
Power          Pump          HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff)  
Drill cuttings shut off  
outside of casing from  
0 to 52'

60' Show exact depth of bottom

49,722

File No. ....

T. 28 R. 11E

DUPLICATE

County Park

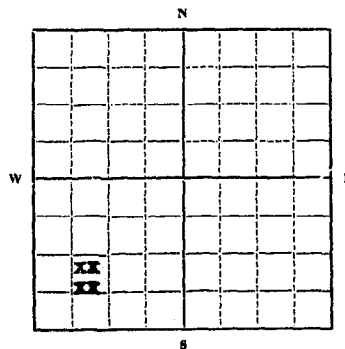
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 20 1963  
STATE ENGINEER

1. Clifford E. Larkin of Box 885 Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4, Sec. 22 T. 28 R. 11E

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 stock watering.

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. 1912 - Used continuously  
since.

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

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.....  
Free flowing springs. Electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....1912

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.....Southeasterly spring is piped into storage  
tank for appropriator's house by electric pump and balance used for  
stock. Northwesterly spring is piped into storage tank for domestic  
uses and Donald W. Larkin by gravity flow, and balance used for stock.  
Other two springs used for stock watering.

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

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.....

Clifford C. Larkin  
Signature of Owner.....Clifford E. Larkin

Date.....December 16, 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.

Doc. # 97651

Filed this 19<sup>th</sup> day of

December A. D. 1963

at 2:33 o'clock P. M.

Margaret Monice

Clerk and Recorder.

By

Deputy.

fee \$ 2<sup>00</sup>

File No. ....

T. 2S R. 11E

DUPLICATE

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER COME  
OFFICE OF STATE ENGINEER

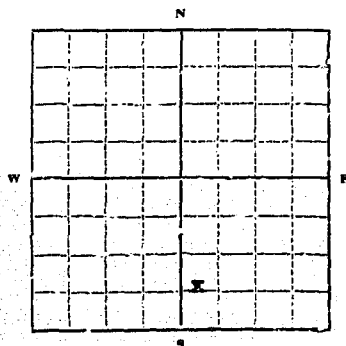
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

DEC 20 1963

STATE ENGINEER

1. Donald W. Larkin of Box 223 Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based.....  
stock watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1912. Used continuously since.

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

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.....  
Free flowing springs.

SE 1/4 Sec. 23 T. 2S R. 11E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1912.

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.....  
Spring water piped into stock watering tanks.

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

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 Donald W. Larkin

Date December 16, 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.

Doc # 91647

Filed this 19<sup>th</sup> day of

December A. D. : 1963

at 2:25 o'clock P. M.

Margaret Moniz

Clerk and Recy.

By Kelly Jane Lee

for \$2.00

File No. ....

DUPLICATE

T.2S. R. 11E

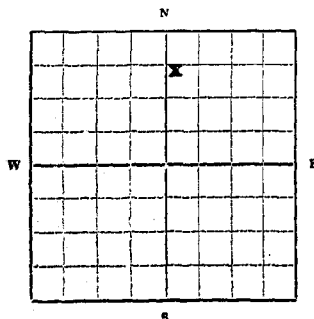
County Park

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 20 1963  
STATE ENGINEER

1. Donald W. Larkin, of Box 885 Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 26, T. 2S R. 11E

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 watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 - Used continuously since.

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

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 Free flowing springs.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912

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 Spring water piped into stock watering tanks.

10. The estimated amount of groundwater withdrawn each year Unknown

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.

*Donald W. Larkin*

Signature of Owner Donald W. Larkin

Date December 16, 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.

Doc. # 97649

Filed this 19<sup>th</sup> day of  
December A. D. 1963  
at 2:31 o'clock P. M.  
Margaret Monahan  
County Clerk and Recorder.

for fee \$ 2.00



File No. ....

T. 2S. R. 11E.

DUPLICATE

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

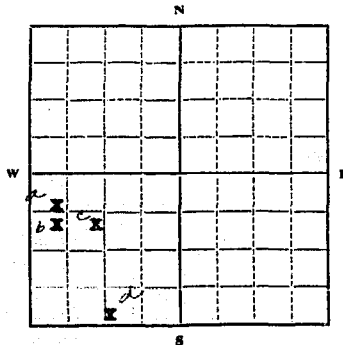
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 20 1963

STATE ENGINEER

1. Clifford E. Larkin, of Box 885, Livingston  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 27 T2S. R. 11E

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 watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1912 - Used continuously  
since.

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

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.  
Free flowing springs.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1912

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.  
Spring water piped into stock watering tanks.

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

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 Clifford E. Larkin  
Clifford E. Larkin

Date December 16, 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.

Doc. # 97650

filed this 19<sup>th</sup> day of

December A. D. 1963

at 2:32 o'clock P. M.

Margaret Monical  
County Clerk and Recorder.

By \_\_\_\_\_

Deputy.

fee 43<sup>00</sup>

File No. ....

T 28 R 11E

DUPLICATE

County Park

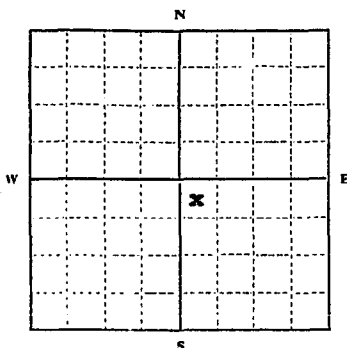
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1963  
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Paul E. Christensen  
and Virginia B. Christensen, of Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE 28 T. 28 R. 11E

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

2. The beneficial use on which the claim is based.....  
Stock water
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been. This spring has been used  
continuously since 1890
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 5 Miners Inches
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Not applicable
6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal No artificial  
devices are used to cause the water to arise  
to the surface
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....  
Not applicable
8. The depth of water table.....  
Not applicable
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 There is minor excavation at the point where  
the spring arises. to divert it for stockwater purposes.
10. The estimated amount of groundwater withdrawn each year..... Not applicable
11. The log of formations encountered in the drilling of each well if available.....  
Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record.....  
Not applicable

Signature of Owner

*Virginia B. Christensen*  
*Paul E. Christensen*

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.

20858

#98289

Filed this 31 day of

Dec A. D. 1963  
at 4:17 o'clock P M

Margaret Monical  
County Clerk and Recorder

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

fee \$ 2.00

RECEIVED

JUL 5 1973

County Yank

3 GW 3 Revised 1969  
191-1500-10/69

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 131625

6-29-73

GW 1 1-1-73

2:36 p.m.

Owner Hubert Rustad

Address Jimington, Mont

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed 1955

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

digging out spring with shovel

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

gravity

3. Depth of water table 2 feet

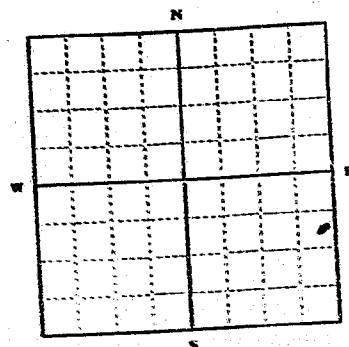
4. Use of the water water cows

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

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

7. Estimate amount of water used each year 10,000 gal

8. Months of year spring flows 12



SE 1/4 Sec 30

T 2 N R 11 E

INDICATE POINT OF APPROPRIATION AND PLACE OF USE IF POSSIBLE

Elevation of spring, if known or estimated 5300

Signature of Owner Hubert Rustad

DATE 6-29-73

Two high  
lands

King  
L  
and

10/1

2E 2E 30  
11

100000

15

Handwritten signature

6300  
# 128625  
dated this 29th day of  
June A. D. 1973  
2:36 o'clock P. M.  
Margaret Monical  
County Clerk and Recorder  
for 2<sup>nd</sup> District

File No. ....

T...2S...R11E

DUPLICATE

County...Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 13 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...1900

Box 973

Owner...Hubert Rustad...Address...Livingston, Montana

Contractor (if any) ...None

Address of Contractor .....

Date Started...1900...Date Completed...1900

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

Free flowing springs. About 100 ft. of  
plastic pipe run to steel storage tanks  
from 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.....

Quantity unknown. Used from about May  
to November for stock watering.

Signature of Owner...*Hubert Rustad*

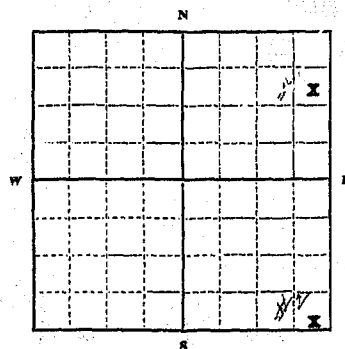
Date...December 11, 1963

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

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

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

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



NE 1/4 Sec. 31, T2S, R11E

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

Doc. # 97521

Filed Nov. 12<sup>th</sup> day of

December - D. 1963

at 3:14 P. M.

Margaret Monahan

County Clerk and Register.

By Betty Jane Lee

Deputy.

for \$2.00



32

File No. ....

T. 28 R. 11E

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County: Park  
JAN 8 1964  
STATE ENGINEER

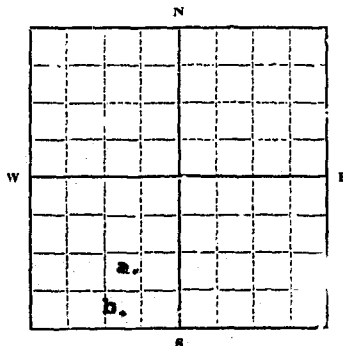
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Paul E. Christensen

1. and Virginia B. Christensen, of Livingston  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 32 T. 28 R. 11E

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 domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....These springs have been used continuously since 1890
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....Two miners inches each
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.....These springs come to the surface without any artificial devices.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....Not applicable
8. The depth of water table.....Not applicable
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.....Both of these springs are fully developed by the use of concrete storage tanks. a is then piped into the house and building areas.
10. The estimated amount of groundwater withdrawn each year.....Not applicable
11. The log of formations encountered in the drilling of each well if available.....Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
Not applicable

Signature of Owner

Paul E. Christensen

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 Quaduplicate for the Appropriator.

20335

= 98956

Filed this 31st day of  
December A. D. 1963  
at 4:16 o'clock P. M.  
Margaret Monice  
County Clerk and Recorder.  
By Emma Louisa  
Deputy  
Fee \$2.00

RECEIVED

JUL 5 1973

County Park MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File 128654

6-29-73

GW 1 4:14 p.m.

Owner JOHN W. FRYER

Address 206 South 3rd Street

Contractor (if any) N/A

Address of Contractor N/A

Date Started June 1973 Date Completed June 1973

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) a spring was developed by enlarging and lining it with a metal casing and installing a pump.

2. Means of withdrawing water (gravity, pump, canal, etc.) an electric pump capable of pumping 1000 gallons per hour

3. Depth of water table 6 feet below the surface

4. Use of the water domestic purposes

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

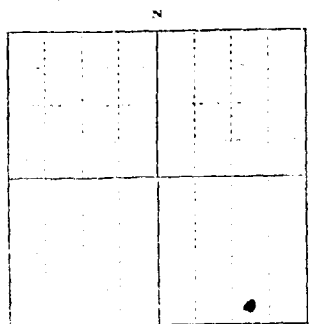
6. If used for irrigation, give number of acres and description of land N/A

7. Estimate amount of water used each year 540,000 gallons

8. Months of year spring flows 12 months

Signature of Owner

Date



SE 1/4 Sec 32

2 11

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE

Elevation at point, if known or estimated 5400

55611

# 128654

Filed this 29<sup>th</sup> day of

June A. D. 1 973  
at 4:14 o'clock P. M.

Margaret Monice  
County Clerk and Recorder.

By Estey June the  
Chief, Notary

for \$2.00

**RECEIVED**  
JUL 5 1973

County

Park

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL**

Developed After January 1, 1962

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

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

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

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

For Administrator's Use

File 128655  
6-24-73  
GW 1 4:15 p.m.

Owner JOHN W. FRYER

Address 206 South 3rd Street

Contractor (if any) N/A

Address of Contractor N/A

Date Started 1953 Date Completed 1953

1. Describe means of obtaining groundwater (as by sub irrigation, developed spring, drains, etc.) a spring was developed by enlarging it, lining it with rocks and inserting a metal pipe.

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

3. Depth of water table Surface

4. Use of the water domestic purposes

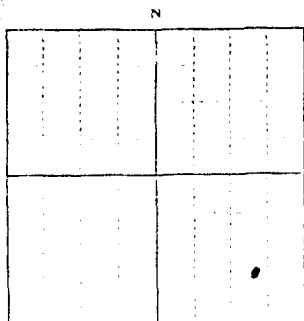
5. Amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallons per minute;

6. If used for irrigation, give number of acres and description of land N/A

7. Estimate amount of water used each year

45,000 gallons

8. Months of year spring flows 12 months



SE, SE 1/4 Sec 32

2 11 11 11

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

mated 5400'

Signature of Owner

Date 6/27/73

55612

\*128655

Filed this 29<sup>th</sup> day of

June A. D. 1923

at 4:15 o'clock P.M.

Margaret Monice  
County Clerk and Recorder

By \_\_\_\_\_ Deputie

Fee \$2<sup>00</sup>

File No. ....

T. 2 S. R. 11 E. 33

DUPLICATE

County Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
DEC 18 1963

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

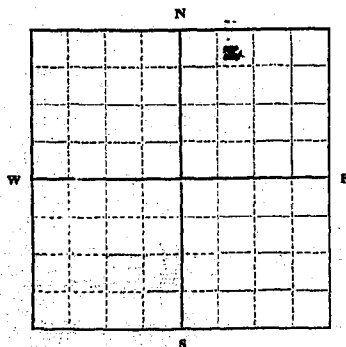
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1st, 1963Owner Kendall T. Steeves Livingston, Montana  
Russellene M. SteevesContractor (if any) None

Address of Contractor .....

Date Started June 27th, 1963 Date Completed July 1st, 1963

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

By Spring Box and Pipe

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 Six MonthsSection 33, T2 S R. 11 EFive Inches

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

Signature of Owner Kendall T. Steeves  
Russellene M. SteevesDate December 16, 1963

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

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

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

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

Dec. # 97601

Filed Jan. 17th 1963

December 1963

2:05 PM  
Margaret Monahan

County Clerk and Recorder

By: Deputy Gene Lee  
Deputy

for \$2.00

RECEIVED



GW 4  
File No. \_\_\_\_\_

DUPLICATE

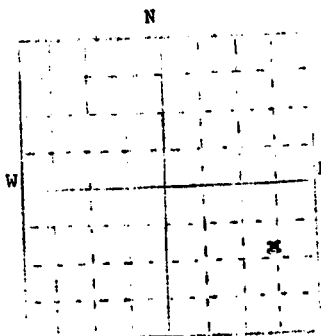
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER RIGHTS  
OFFICE OF STATE ENGINEER

T. 2S R. 11E  
County D. Park

JAN 3 1963

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

1. GREELY CREEK RANCH, of P. O. Box 525 Livingston  
(Name of Appropriator) (Address) (Town)  
County of Park State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to  
January 1, 1962, as follows:



SE 1/4 Sec. 34 T2S R11E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuously since October of 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater This well was commenced and completed in October of 1961.
8. The depth of water table There is 16 feet of water in this 24 foot well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This well is 24 feet deep and has a 6-inch casing
10. The estimated amount of groundwater withdrawn each year 300,000 gals 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 Not applicable

GREELY CREEK RANCH  
Signature of Owner By [Signature]  
Date 12-31-63 Its President

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.

# 98275

Filed this 31st day of

December A. D. 1963

at 4.03 o'clock P M

Margaret Monreal

County Clerk and Recorder

in Emma Sanders

11-11-1963

Fee \$2.00

File No. ....

T. 2S R. 11E

DUPLICATE

County. Park

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

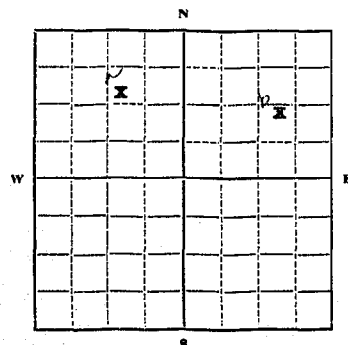
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 20 1963  
STATE ENGINEER

1. Donald W. Larkin of Box 885 Livingston  
(Name of Appropriator) (Address) (Town)

County of Park 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. 34 T. 2S. R. 11E

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 watering.

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been 1912 - Used continuously  
since.

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

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  
Free flowing springs.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1912

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.  
Spring water piped into stock watering tanks.

10. The estimated amount of groundwater withdrawn each year Unknown

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

Donald W. Larkin  
Signature of Owner Donald W. Larkin

Date December 16, 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.

Doc. # 97648

Filed this 19<sup>th</sup> day of

December A. D. 1963

at 2:30 o'clock P. M.

Margaret Monical  
County Clerk and Recorder.

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

fee \$ 2.00