



File No. ....

T. 7 R. 8

DUPLICATE

County Powell

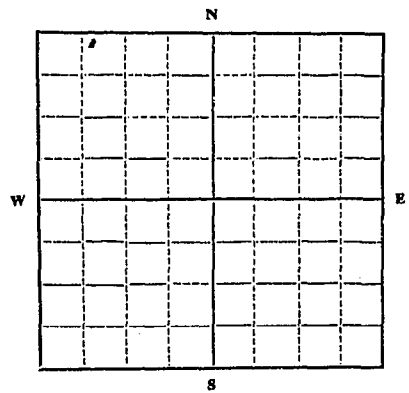
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 3 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ZOSEL SISTERS, of DEER LODGE  
(Name of Appropriator) (Address) (Town)  
County of POWELL 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. 5 T. 7 R. 8  
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 use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
no
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
electric pump in basement of house on 3rd ave. Clark
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
- 8. The depth of water table 18 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 18 ft deep from 3 to 8 ft depth as the creek raises 30 inches wide with cement lining. It was dug by hand
- 10. The estimated amount of groundwater withdrawn each year no way of knowing
- 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 Yonnie Supper  
Zosel Sisters  
Date Dec 30 26 1963

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

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

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

21020

72970

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

ZOSEL SISTERS

RECEIVED  
POWELL COUNTY, MONTANA

December 30th, 1963  
at \_\_\_\_\_ minutes past 3:03 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

*James ...*

*1872*

*30 ...*

*1873*

*1874 ...*

File No. ....

T. 7 R. 8

DUPLICATE

County: Powell

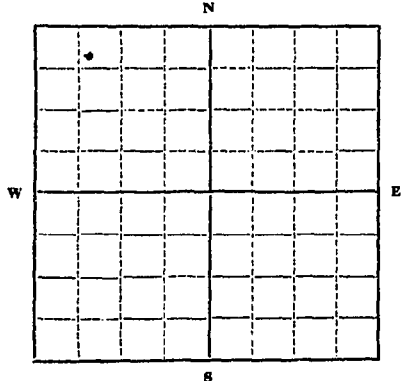
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ZOSSEL SISTERS of Box 387 Deer Lodge  
(Name of Appropriator) (Address) (Town)  
County of Powell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 W Sec. 5 T. 7 R. 8

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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1885  
In constant use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
no

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
1 1/2 in. hand pump. Now an electric pump. Location under front porch at home ranch house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
1885

8. The depth of water table.....  
20' ft from 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.....  
33 feet deep 4 inches at top to 3 inches at bottom. dug by hand and reached wall lining

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

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 reference to book and page of any county record..... at the policy of this act, including

Signature of Owner: Donnie Gopher  
Zosel Sisters  
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.

21021

72969

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

ZOSEL SISTERS

RECEIVED  
POWELL COUNTY, MONTANA

December 30th, 19 63

at \_\_\_\_\_ minutes past 3:02 o'clock

P. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

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

Fee \$2.00 Paid

*2 1/2*  
*Gov. Clerk*

*12/30/63*  
*10:00 AM*

File No. ....

T. 7 R. 8

DUPLICATE

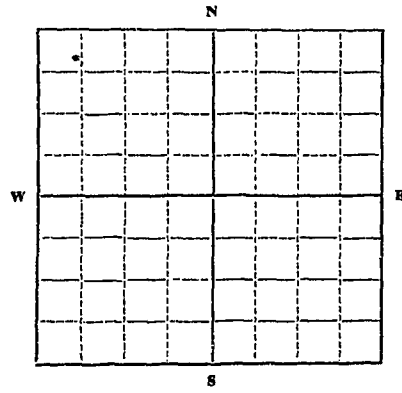
County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1963

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

1. JOSEPH SISTERS of DEER LODGE  
(Name of Appropriator) (Address) (Town)  
County of J. O. W. F. L. L. State of Montana  
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:



1/4 Sec. 5 T. 7 R. 8

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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1946  
In constant use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. no

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump located in basement of ranchman's house on the bank of Cottonwood Creek.

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

8. The depth of water table. 18 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. 18 feet deep from 3 to 5 ft. of water. Well is 30 inches wide with cement lining. It was hand dug and lined.

10. The estimated amount of groundwater withdrawn each year. no way of knowing

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 Donny Lippert  
Joseph Sisters

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.

21022

72968

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

ZOSEL SISTERS

RECEIVED  
POWELL COUNTY, MONTANA

December 30th, 1963

at \_\_\_\_\_ minutes past 3:01 o'clock

P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

*Handwritten notes and signatures on the right side of the page, including a signature that appears to read "Daniel B. Hertz, Jr." and other illegible text.*

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

T. 7 R. 8

DUPLICATE

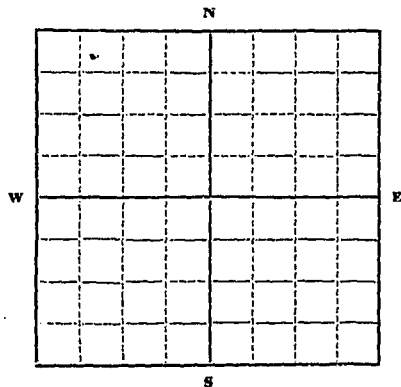
County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 3 1962  
STATE ENGINEER

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

1. ZOSEL SISTERS of Box 387 Deer Lodge  
(Name of Appropriator) (Address) (Town)  
County of Powell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4, 14, Sec. 5, T. 7, R. 8.  
Indicate point of appropriation  
and place of use, if possible.  
Each small squ. represents 10  
acres.

2. The beneficial use on which the claim is based. Stock well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1886

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. no

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Hand pump back of Cow barn now an electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1886

8. The depth of water table. 20

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. 20 ft deep - 40 inches at top to 10 inch bottom dug by hand with rock walls. On Dec 31, 1963. It was dug and a six in casing pipe put in. A electric pump is installed to pump water to feed water and cattle. (this time it was drilled down 20 ft.)

10. The estimated amount of groundwater withdrawn each year. no way of telling

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 Jonnie Luper  
Zosel Sisters  
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.

21023



72967

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

ZOSEL SISTERS

RECEIVED  
POWELL COUNTY, MONTANA

December 30th, 1963  
at \_\_\_\_\_ minutes past 3:00 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

*2700 K M 015*

*1963*

*14 December*

*250*

*from the register book  
Horse Prairie  
1963*

File No. ....

T. N. R. S. W. ....

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

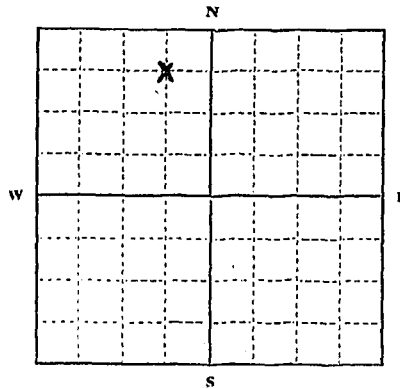
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert & Shirley Cowan, of Box 207, Deer Lodge, Mont.  
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 6 T. 7 N. R. 8. W  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based. household, lawn and garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1945 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 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. approximately 1/2 acreage of lawn & garden
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump, location, basement of dwelling

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1945
- 8. The depth of water table. 5 to 8 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. hand dug well, 10 ft. deep, concrete walls
- 10. The estimated amount of groundwater withdrawn each year. 40,000 gallons
- 11. The log of formations encountered in the drilling of each well if available. not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not applicable

Signature of Owner Robert Cowan  
Shirley Cowan

Date December 28, 1963

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

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

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

72934

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

ROBERT COWAN, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 27th, 19 63  
at \_\_\_\_\_ minutes past 2:40 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

DEC 27 1963

GW3

File No.....

T. 7 N. R. 8 W.

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

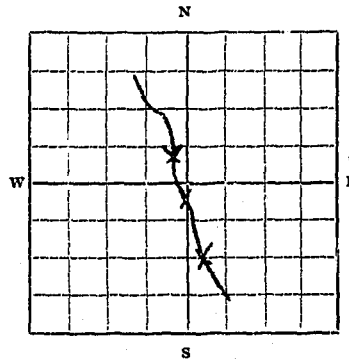
Owner Robert & Shirley Cowan Address Deer Lodge, Mont.

Contractor (if any) none

Address of Contractor none

Date Started ~~XXXXXX~~ Date Completed ~~XXXXXX~~

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



1/4 Sec. 6 T. 7N R. 8W  
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use estimated 30 miner's inches of continuous use for stock water and summer irrigation of potatoes.

Signature of Owner Robert Cowan Shirley Cowan  
Date December 28, 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.

72935

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION WITHOUT WELL

ROBERT COWAN, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 27th, 19 63

at \_\_\_\_\_ minutes past 2:45 o'clock

P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

File No. ....

T. 7 N R. 8W

DUPLICATE

County Powell

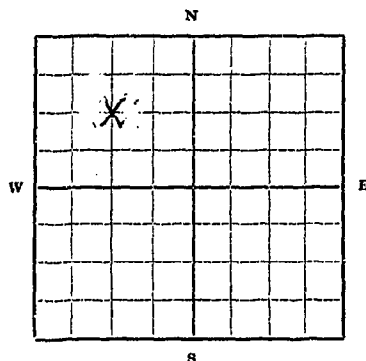
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 12 1963

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

STATE ENGINEER

1. William W. Stejer & Anna M., of Deer Lodge, Montana  
(Name of Appropriator) Stejer (Address) (Town)  
County of Powell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 8, T. 7, R. 8

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

2. The beneficial use on which the claim is based household and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930-continuous up to 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 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 Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well with pump, located in house in said section

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930

8. The depth of water table 18 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 18 feet deep; encased in 18" galvanized casing

10. The estimated amount of groundwater withdrawn each year 100 gal. per day (estimate)

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

Signature of Owner: William W. Stejer  
Anna M. Stejer  
Date: December 3, 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.

8733

72767

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

WILLIAM W. STEJER, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 3rd, 1963  
at \_\_\_\_\_ minutes past 4:25 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

GW3

File No.....

T. 7N R. 8W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 12 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1930

William W. & Anna

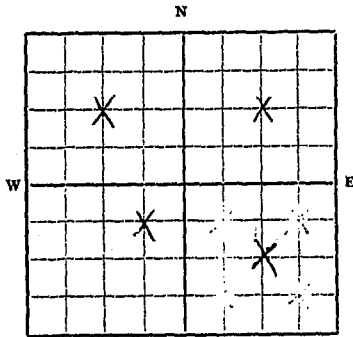
Owner M. Stejer Address Deer Lodge

Contractor (if any) None

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. live springs



NE 1/4; SE 1/4; NW 1/4; SW 1/4; Sec. 8 T. 7 R. 8

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

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

50 miners inches

Signature of Owner William W. Stejer

Anna M. Stejer

Date December 3, 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 School of Mines and Quadruplicate for the Appropriator.



72768

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION WITHOUT WELL

WILLIAM W. STEJER, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 3rd, 1963  
at \_\_\_\_\_ minutes past 4:30 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

GW1

File No.....

T. 7N R. 8W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

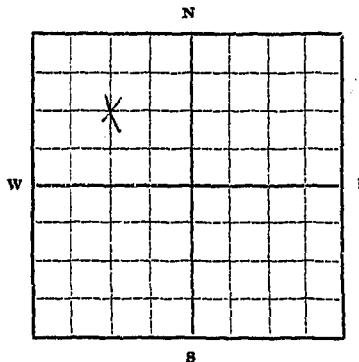
RECEIVED  
DEC 12 1963

Notice of Appropriation of Groundwater  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William W. & Anna M. Stejer, of Deer Lodge  
(Name of Appropriator) (Address) (Town)  
County of Powell, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is household and domestic use  
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 600 gal. per minute
4. The annual period (inclusive dates) of intended use Jan. 1 to Jan. 1
5. The probable or intended date of first beneficial use 1930
6. The probable or intended date of commencement and completion of the well\* or wells\* completed 1930
7. The location, type, size and depth of well or wells contemplated 18 feet deep; encased in 18" galvanized casing
8. The probable or estimated depth of the water table or artesian aquifer 18 feet
9. Name, address and license number of the driller engaged None

10. Give such other similar information as may be useful in carrying out the policy of this act.....



NW 1/4 Sec. 8 T. 7. R. 8.

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator

*William W. Stejer*  
*Anna M. Stejer*

Date December 3, 1963

\* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

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

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

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

8137

72771

NOTICE OF APPROPRIATION OF GROUNDWATER

WILLIAM W. STEJER, ET UX

**RECEIVED  
POWELL COUNTY, MONTANA**

December 3rd, 1963  
at \_\_\_\_\_ minutes past 4:45 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

fee \$ 2.00 Paid

61

File No.....

T. 7N R. 8W

DUPLICATE

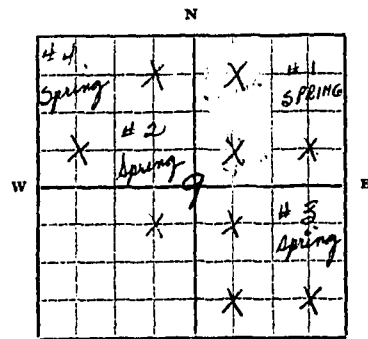
County. Powell

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 12 1963

STATE ENGINEER

1. William W. & Anna M. Stejer of Deer Lodge  
 (Name of Appropriator) (Address) (Town)  
 County of Powell 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  
 SE 1/4  
 NW 1/4  
 NE 1/4 Sec. 9, T. 7 R. 8

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

- The beneficial use on which the claim is based domestic, livestock and agricultural
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1918
- The amount of groundwater claimed (in miner's inches or gallons per minute) 50 miners inches
- 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 spring in NE 1/4 - 3 acres } Anna M. Stejer  
#2 spring in SE 1/4 - 10 acres }
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
pipe and ditch
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not applicable
- The depth of water table this appropriation from live springs
- 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  
conveyer, ditch and pipe
- The estimated amount of groundwater withdrawn each year 50 miners inches
- The log of formations encountered in the drilling of each well if available Not applicable
- 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 William W. Stejer  
Anna M. Stejer  
 Date December 8, 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.

8735

72769

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

WILLIAM W. STEJER, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 3rd, 19 63  
at \_\_\_\_\_ minutes past 4:35 o'clock  
\_\_\_\_\_ P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

File No. ....

T. 7N R. 8W 10

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

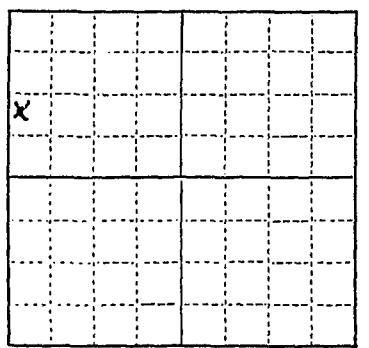
JAN 8 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Jos F. Gabelhei, of Boys 545 Deer Lodge  
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SW 1/4 Sec. 10 T. 7N R. 8W

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 + Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 15<sup>th</sup> SEPT 1955

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Does not Apply

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater AUG. 24, 1955 - SEPT 1, 1955

8. The depth of water table 112 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. 6 1/2" Caseing - 114' Deep

10. The estimated amount of groundwater withdrawn each year 70,000 Gal per Year

11. The log of formations encountered in the drilling of each well if available. 0' - 40' Fine Gray  
40' - 75' Sticky Clay 75' - 104' Silty Clay 104' - 122'  
Sandy Clay

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Static Level Approx 82'

Signature of Owner Jos F. Gabelhei  
Date Dec 30 1963

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

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

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

72963

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

JOS. F. GABELHEI

**RECEIVED**  
**POWELL COUNTY, MONTANA**

December 30th, 1963

at \_\_\_\_\_ minutes past 1:05 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No. ....

T. 7N R. 8W  
County Powell

DUPLICATE

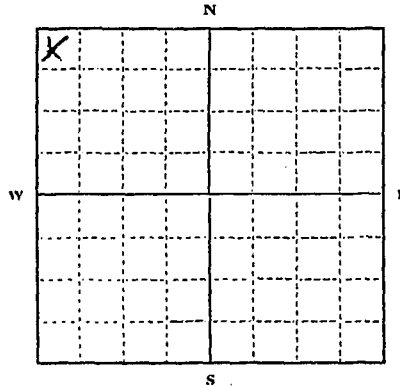
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER  
JAN 2 1964

1. Joe F. Gabelher of Box 545 DEER LODGE  
(Name of Appropriator) (Address) (Town)  
County of Powell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 1/4 Sec 10 T. 7N R. 8W

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 & Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1885

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 30 G.P.M. 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

Does not Apply

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1885

8. The depth of water table... 75'

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... Sides 4' dia 75' deep - Brick

10. The estimated amount of groundwater withdrawn each year... 30,000 Gals per 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... Not Available

Signature of Owner Joe F. Gabelher  
Date Dec 30, 1963

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

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

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





File No. ....

DUPLICATE

T. 7 N. R. 8 W.  
County Powell  
NOV 26 1963

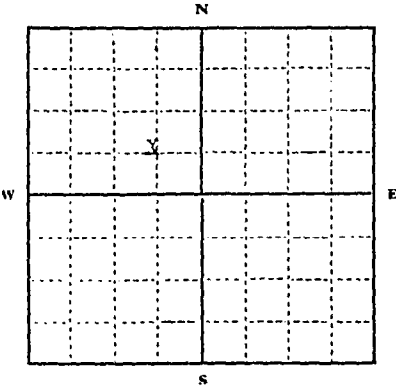
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

U. S. Department of Agriculture,  
1. Forest Service, of Butte,  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 13, T7N, R. 8W.

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 for domestic stock and wildlife.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1936 - or LONGS USA.
- 4. The amount of groundwater claimed (in m.ner's inches or gallons per minute)... 1/2 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
- 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... 1936.
- 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... wooden box, steel pipe, wooden trough.
- 10. The estimated amount of groundwater withdrawn each year... 1 acre foot.
- 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

U.S. Department of Agriculture,  
Forest Service, by:

Signature of Owner... Paul A. Hoskins DFR

Date... 11-22-63

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.

72706

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

U. S. DEPARTMENT OF AGRICULTURE,  
FOREST SERVICE

RECEIVED  
POWELL COUNTY, MONTANA

November 22nd, 1963  
at \_\_\_\_\_ minutes past 9:06 o'clock  
A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

GW3

File No.....

T. 7 N R. 8 W

DUPLICATE

County... Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....  
Lloyd W. Cowan and  
Owner... Mildred Cowan... Address... Deer Lodge, Montana

Contractor (if any) ... Self .....

Address of Contractor .....

Date Started May, 1960 Date Completed May, 1960 .....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable... Collect waters by sub-irrigation from fields owned and irrigated by appropriator in Section 17, Township 7 North, Range 8 West, M.P.M.

		X	X			
		X	X			
		X	X	X	X	
		X	X	X	X	

E2NW4 and SW4NE4 1/4 of Sec. 17 T. 7 R. 8  
Indicate point of appropriation and place of use, if possible.

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

Collect waters used on lands irrigated by claimants on Section 17, T. 7 N., R. 8 W., and conveyed in the Reese Anderson Ditch to claimants lands in Section 7, in said range and township where it is used for stock water in winter months and for irrigation and stock water in other months. In summer and fall thirty (30) miners inches of water are developed and in winter twenty (20) inches of water are developed. Water is measured by Cipolletti Weir placed in irrigating ditch. The Reese Anderson Ditch is a tributary of Cottonwood Creek.

Signature of Owner... Lloyd W. Cowan  
Date... Mildred Cowan Dec. 27, 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 School of Mines and Quadruplicate for the Appropriator.

72939

NOTICE OF COMPLETION OF GROUND-  
WATER APPROPRIATION WITHOUT WELL

LLOYD W. COWAN, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

December 27th, 19 63

at \_\_\_\_\_ minutes past 3:45 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No.....

T. 7 N R. 8 W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

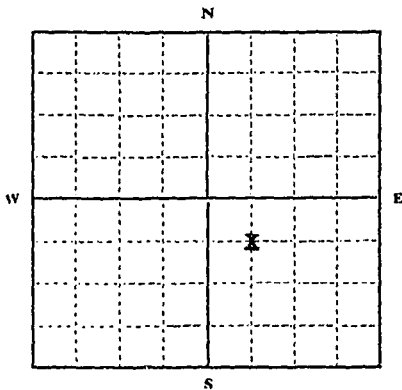
RECEIVED  
NOV 26 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. U.S. Department of Agriculture,  
Forest Service, of Butte,  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4, SE 1/4, Sec. 21, T. 7 N. R. 8 W.

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

- The beneficial use on which the claim is based... Stockwater for domestic stock and wildlife.
- Date or approximate date of earliest beneficial use; and how continuous the use has been... 1937 - continuous use.
- The amount of groundwater claimed (in miner's inches or gallons per minute)... 1/2 gallon per minute.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... gravity seep.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1937
- The depth of water table... 2 feet.
- 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... Tiled to a treated plank box, plastic pipe, and steel tank.
- The estimated amount of groundwater withdrawn each year... 1 Acre foot.
- The log of formations encountered in the drilling of each well if available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... Emery Spring

U.S. Department of Agriculture,  
Forest Service, By:

Signature of Owner Paul A. Hoskins D.F.R.

Date 11-22-63

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.

72700

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

U. S. DEPARTMENT OF AGRICULTURE,  
FOREST SERVICE

RECEIVED  
POWELL COUNTY, MONTANA

November 22nd, 19 63  
at \_\_\_\_\_ minutes past 9:00 o'clock  
\_\_\_\_\_ A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No.....

T. 7.N. R. 8.W.

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 26 1963

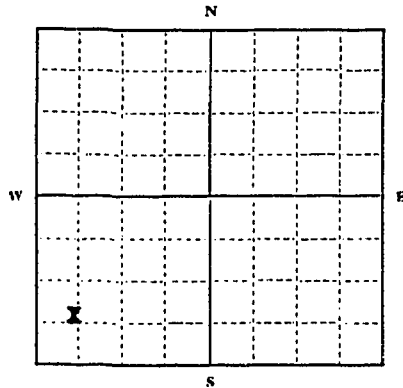
Declaration of Vested Groundwater Rights

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

U. S. Department of Agriculture,

1. U. S. Forest Service, of Butte,  
(Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based. Stockwater for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1932

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1/2 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

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

SW 1/4 SW 1/4 Sec. 23 T. 7N. R. 8W

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. 1932

8. The depth of water table. 1 foot.

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. wooden box, steel and plastic pipe, metal trough.

10. The estimated amount of groundwater withdrawn each year. 1 acre foot.

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. South Fork Spring

U. S. Department of Agriculture,  
Forest Service. by:

Signature of Owner. Paul A. Harkin DFR.

Date. 11-22-63

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.

7517



72704

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

U. S. DEPARTMENT OF AGRICULTURE,  
FOREST SERVICE

**RECEIVED**  
**POWELL COUNTY, MONTANA**

November 22nd, 19 63  
at \_\_\_\_\_ minutes past 9:04 o'clock  
A. M.  
Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

30

File No. ....

T. 7 N. R. 8 W.

DUPLICATE

County PENWELL

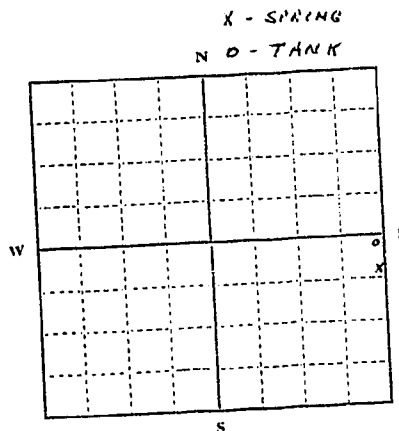
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 17 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....  
Owner KENNETH SCHURCH Address DEER LODGE, MONT.  
Contractor (if any) DITCHING DONE BY GLENN COOK  
Address of Contractor DEER LODGE  
Date Started APR. 30, 1963 Date Completed Nov. 16, 1963



SE 1/4 Sec. 30 T. 7 N. R. 8 W.  
Indicate point of appropriation  
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable. SPRING DEVELOPED FOR  
STOCK WATER USE. TOTAL DEPTH - 10 FEET.  
DEPTH TO WATER - ABOUT 6.5 FEET  
530 FEET PIPE LAID ON GRADE TO BRING  
WATER TO STOCK TANK LEVEL ABOVE GROUND

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. APPROX.  
5000 GALLONS WAS PUMPED FROM TRENCH  
PER DAY WHEN LAYING PIPE. PUMP WOULD  
PUMP 1000 GALLONS EACH 20 MINUTES  
AND RUNNING TIME WAS CLOCKED.  
Signature of Owner Kenneth Schurch

Date February 6, 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.

34967

73371

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION WITHOUT WELL

KENNETH SCHURCH

RECEIVED  
POWELL COUNTY, MONTANA

February 13th, 19 64  
at \_\_\_\_\_ minutes past 9:10 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid



File No. ....

T. 6N R. 11W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

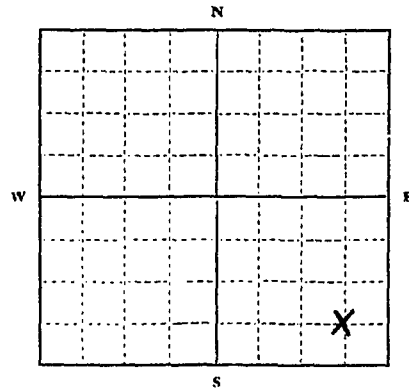
RECEIVED  
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. U.S. Dept. of Agriculture, Forest Service, of Butte  
(Name of Appropriator) (Address) (Town)  
County of Silver Bow State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based Stockwater for domestic use and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/2 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 Non-applicable.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal seep-gravity flow.

SE 1/4 Sec. 1 T6N R. 11W

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 1961

8. The depth of water table 2 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 Treated plank box, plastic pipe, 2 small metal tanks.

10. The estimated amount of groundwater withdrawn each year 1 Acre foot.

11. The log of formations encountered in the drilling of each well if available No well.

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 Boundary Fence Spring

U.S. Dept. of Agriculture, Forest Service, By:

Signature of Owner Paul A. Hopkins

Date Dec 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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

10471



File No.....

T. 6N R. 11W

DUPLICATE

County Powell

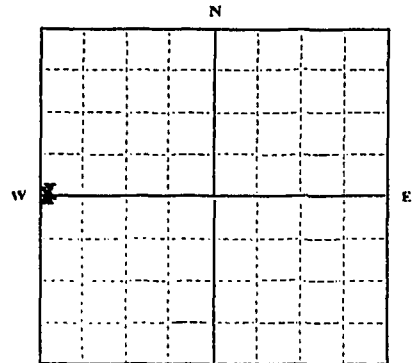
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 19 1963

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

1 U.S. Dept. of Agriculture, Forest Service, of Butte  
(Name of Appropriator) (Address) (Town)

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



Near center line of  
1/4 Sec. 1 T. 6N R. 11W  
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  
for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been. 1933

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute). 1/2 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  
Non-applicable.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1933

8. The depth of water table. 1.5 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. concrete faced, wooden covered pit, steel  
and plastic pipe, steel tank.

10. The estimated amount of groundwater withdrawn each year. 1 acre foot.

11. The log of formations encountered in the drilling of each well if available. No well.

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.  
Section Corner Spring

U.S. Department of Agriculture, Forest Service, By:

Signature of Owner. Paul A. Hopkins

Date. Dec 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.

J.C. 4/6 4

72848

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

U.S. DEPT. OF AGRICULTURE,  
FOREST SERVICE

(Section Corner Spring)

RECEIVED  
POWELL COUNTY, MONTANA

December 16th, 19 63  
at \_\_\_\_\_ minutes past 10:21 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid



G

T. 6N R. 11W

File No. ....

County Powell

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 19 1963

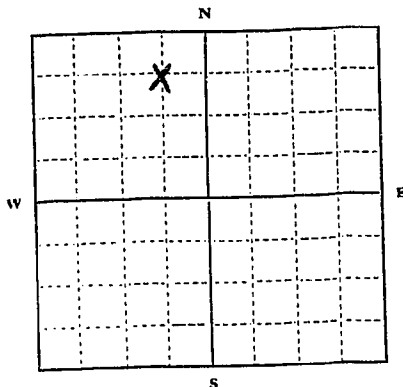
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. U.S. Dept. of Agriculture, Forest Service, of Butte  
(Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based Stockwater for domestic stock and wildlife.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1933

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/4 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 Non-applicable.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Seep-gravity flow.

NE 1/4 NW 1/4 Sec. 11 T. 6N R. 11W

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 1933

8. The depth of water table 2 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater a pole-fenced area, open ditches, wooden box, with steel and plastic pipe, steel boiler converted to tank.

10. The estimated amount of groundwater withdrawn each year 1/2 acre foot.

11. The log of formations encountered in the drilling of each well if available No well.

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 Hilsenberg Spring.

U.S. Dept. of Agriculture, Forest Service, By:

Signature of Owner Paul A. Hoskins

Date Dec 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.

10 #61

72845

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

U.S. DEPT. OF AGRICULTURE,  
FOREST SERVICE

(Bielenberg Spring)

RECEIVED  
POWELL COUNTY, MONTANA

December 16th, 1963  
at \_\_\_\_\_ minutes past 10:18 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid





84955

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

FRANK RISCH

RECEIVED

POWELL COUNTY, MONTANA

July 7th 1971

at \_\_\_\_\_ minutes past 11:00

A. M.

*Bonnie J. Miller*  
Clerk and Recorder

By *FR*  
Asst. Deputy

Fee \$ 2.00+

File No. 86321

T. 5N. R. 10W.

DUPLICATE

County Powell

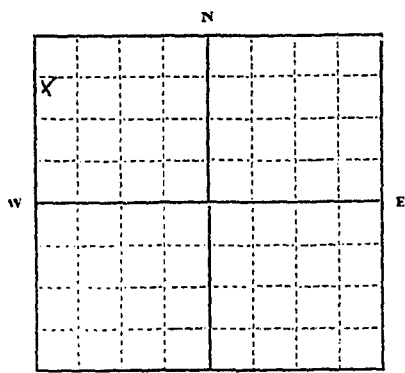
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1 1971 R.G.B.  
Owner Frank A. Reich Address RFD Box 74 Deer Lodge  
Contractor (if any) N/A  
Address of Contractor N/A  
Date Started N/A Date Completed N/A



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

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring and drain in 1896 by original owner
- 2) Means of withdrawing water (gravity, pump, canal, etc.) Canal originally and by pump now.
- 3) Depth of water table 15' top of drain 40' lower end
- 4) Use of the water garden & orchard
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 10 miner's inches
- 6) If used for irrigation, give number of acres and description of land 10 acres of land includes orchard and garden
- 7) Estimate amount of water used each year 10 miner's inches per day for 120 days

Subscribed and Sworn to before me this 26 day of April 1972

Notary Public for the State of Montana residing at Deer Lodge

My commission expires the 19 day of Aug 1972

Signature of Notary Public for the State of Montana

Signature of Owner Frank A. Reich

Date April 27, 1972

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.

Filed for the record this 27th day of April 1972 at 2:30 P.M.

Bonnie J. Miller  
CLERK & RECORDER, POWELL COUNTY, MONTANA

50,292



88556

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

MRS. ROBERT STONE SR.

RECEIVED  
POWELL COUNTY, MONTANA

June 29th 19 73

at \_\_\_\_\_ minutes past 1:25 o'clock

P.M.

*Annice J. Miller*

Clerk and Recorder

By *EL*  
Asst. Deputy

Fee \$ 2.00





72940

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

TOM RYAN

RECEIVED  
POWELL COUNTY, MONTANA

December 30th, 1963  
at \_\_\_\_\_ minutes past 8:00 o'clock  
\_\_\_\_\_ A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

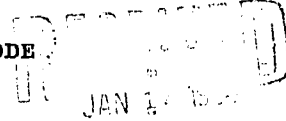
File No. ....

T. 6 N. R. 10 W.

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

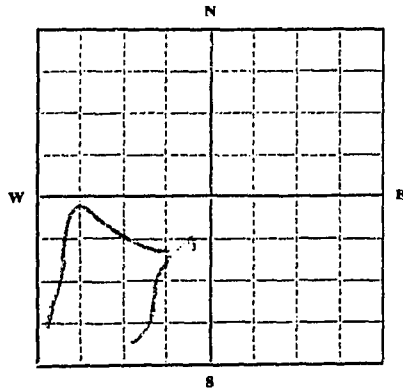


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

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



-- 1/4 SW 1/4 Sec 11, T. 6 N. R. 10 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... August 1961 - continuous during irrigation season.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 200 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... Section 11, T. 6 N. R. 10 W.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Free flowing from drain

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... August, 1961

8. The depth of water table... 2 feet in depth

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... Drain ditch - 2000 feet in length, 5 feet average in depth - free flowing.

10. The estimated amount of groundwater withdrawn each year... 37 gals per second - 1,166,932,000 gals per year.

11. The log of formations encountered in the drilling of each well if available... Log not available. Top soil - gravel and clay

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

MONTANA STATE PRISON  
Signature of Owner By: [Signature] Warden.

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.

32193

73048

DECLARATION OF VESTED GROUNDWATER  
RIGHTS

STATE OF MONTANA  
MONTANA STATE PRISON

RECEIVED  
POWELL COUNTY, MONTANA

December 31st, 1963  
at \_\_\_\_\_ minutes past 4:41 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

RECEIVED

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

DEC 20 1972

DRILLER'S LOG

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 Daryl Jones

Address Race Track  
SW of GARDEN WINDSPRING  
Butte, Mont. 59701  
59756

Date well started 10/25/72

completed 10/27/72

For Administrator's Use	
File	<u>87526</u>
Date	<u>Dec. 22, 1972</u>
GW	<u>4:15 P.M.</u>

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

Equipment used Churn Drill  
(Churn drill, rotary or other)

Water Use: Domestic  Municipal  Stock  Irrigation

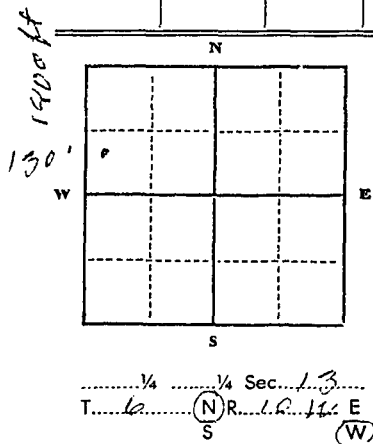
Industrial  Drainage  Other  Garden/Lawn

\*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"	0' +2'	127'	Cutting torch	120'	125'



Static water level 97 ft.\*  
Pumping water level 15 ft.\*  
at 15 gallons per minute,  
measured 15 minutes after pumping  
began.  
\*Measured from ground level.  
Well developed by hauling for one hour, then test pumping  
for \_\_\_\_\_ hours.  
Power \_\_\_\_\_ Pump \_\_\_\_\_ HP  
Remarks: (Gravel packing, cement  
packers, type of shutoff) \_\_\_\_\_

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

Driller's Signature O'Keefe Contracting Company

Driller's Address 2804 Harvard Avenue

Butte, Montana 59701 LICENSE NO. 0

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0'	1'	top soil with boulders
1'	18'	gravel & boulders
18'	34'	gravel with some clay
34'	48'	grey gravel & clay
48'	108'	tan sandy clay
108'	110'	fine silty sand 4' open
110'	123'	tan clay
123'	127'	sand & gravel (water)

127' Show exact depth of bottom

52,068

87526

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

DAREL JONES

RECEIVED  
POWELL COUNTY, MONTANA

December 22nd 1972

at \_\_\_\_\_ minutes past 4:15 o'clock

P. M.

*Robert J. Miller*  
Clerk and Recorder

By *DL*  
Asst. Deputy

Fee \$2.00

T. 6 R. 10

County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
1957

WATER WELL LOG


Owner Hedley Best Address R1 Box 67 Deed Lodge Montana

Driller Address

Date Started November 1930 Date Completed Dec 1930

Location: Sec. 14 T. 6 R. 10 1/4 sec.

Type of well Dug Equipment used pick shovel & windlass  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other:

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level 20 feet at 30 gal. per min.

How tested:

Length of test

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

cemented walls

(over)





T. 6 R. 10

County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
1957

WATER WELL LOG

STATE ENGINEER


Owner Hedley Best Address Rt. Bx 67 Deer Lodge MONTANA

Driller Price & Lindsay Address Blaney Montana

Date Started September 1955 Date Completed Oct. 1955

Location: Sec. 14 T. 6 R. 10 1/4 sec. S2NW4

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

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

Casing: 0 ft. to 126 ft. Type steel Size 10 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 Perforations at all water bearing strata

Static Water level, for non-flowing well: 26 feet feet.

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

Pumping water level 45 feet feet at 530 gal. per min.

How tested: pumped with air

Length of test six hours

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	10	Loose washed gravel
10	27	Firm hard pan
27	31	Loose medium sand & gravel
31	37	Tight fairly clean washed medium sized sand & gravel
37	40½	Clay bound gravel
40½	45	Fine to medium sand some what silty
45	64	Tight clay bound gravel
64	71	Clay very sticky
71	85	Tight bound clay gravel
85	97	Very tight clay bound gravel
97	98	Clay some fine sand & gravel
98	103	Very tight medium sized gravel some clay
103	104	Fine sand & gravel
104	109	Very tight fine sand & gravel with some clay
109	110½	Firm fine sand & gravel
110½	112½	Tight sand & gravel some clay
112½	114	Medium sized sand & gravel
114	117	Tight clay bound gravel
117	123	<del>Tight clay bound gravel</del>
123	126	Tight clay some gravel

RECEIVED  
 POWELL COUNTY, MONTANA

August 2- 1957

minutes past 3:00 o'clock

By Samuel J. Hertz  
 Clerk and Recorder

Deputy

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

40 1/2	45	fine to medium sand some what silty
45	64	tight clay bound gravel
64	71	clay very sticky
71	85	tight bound clay gravel
85	97	very tight clay bound gravel
97	98	clay some fine sand & gravel
98	103	very tight medium sized gravel some clay
103	104	fine sand & gravel
104	109	very tight fine sand & gravel with some clay
		fine sand & gravel

File No. ....

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

DUPLICATE

County POWELL

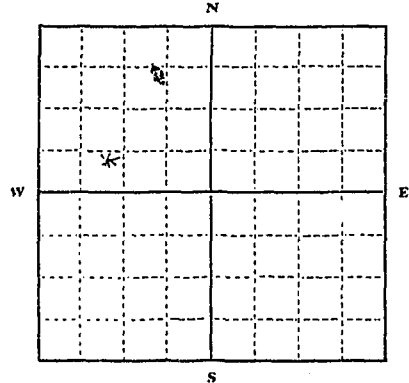
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Melita Best (Name of Appropriator), of Rt. Box 67 DEER LODGE (Address) (Town)  
County of POWELL State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec. 14 T. 6 R. 10  
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 STOCK IRRIGATION OF GARDEN & LAWNS
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. CONSTANT  
SPRING 1931
- 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. BASEMENT OF HOME  
ELECTRIC PUMP

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. COMMENCED NOVEMBER 1930 COMPLETED 1931
- 8. The depth of water table. SIXTEEN FEET
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. HAND DUG, 9 SQ FEET, CONCRETE WALLS
- 10. The estimated amount of groundwater withdrawn each year. NOT DETERMINED
- 11. The log of formations encountered in the drilling of each well if available. POOR GRAVEL & 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 Melita Best  
Date Dec 20<sup>th</sup> 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.