

86637

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

ROSELLA STROMBERG

RECEIVED

POWELL COUNTY, MONTANA

July 5th 19 72

at \_\_\_\_\_ minutes past 10:00 o'clock

A. M.

*Lennie J. Miller*

Clerk and Recorder

By \_\_\_\_\_

Asst. Deputy

Fee \$ 2.00-

May 25, 1972

Ms. Rosella Stromberg  
Ovando  
Montana 59854

Dear Ms. Stromberg:

This is in reference to the enclosed GW-4 form, Declaration of Vested Groundwater Rights, that you filed on May 15, 1972, at 11:00 A.M. (Document number 86398) in the Powell County Courthouse at Deer Lodge, Montana.

The Declaration of Vested Groundwater Rights form was intended for appropriators to file on vested groundwater rights for a certain period of time only. That period was from January 1, 1962 to January 1, 1966. Therefore, after January 1, 1966, according to the Groundwater Code, the GW-4 form was invalid and could not legally be used as an appropriation form.

The proper form to use for wells filed on or after January 1, 1966, is the Notice of Completion of Groundwater Appropriation By Means of Well, referred to as the GW-2 form. Blank copies of the GW-2 form are enclosed for your use. Please complete all blanks as accurately as possible and attach any available proof that the date of first beneficial use did actually date back to 1942 as indicated on the enclosed GW-4 form that you filed on May 15, 1972. It is to your advantage to file and attach additional proof, if available, in case there is a dispute over groundwater in your area.

Also enclosed is a pamphlet, Appropriation and Regulation of Ground Water. The first three and one-half pages of the pamphlet should be of most interest to you. Note the red underlined areas which relate specifically to your particular case.

When you have completed the form, it should be recorded and filed with the Powell County Clerk & Recorder at Deer Lodge.

Note that the GW-2 form has five (5) pages to a set. You may discard or destroy the last page or green sheet, since it is usually kept by the licensed commercial well driller. Since this is a dug type well you would be considered the driller or person doing the well construction in this case. Take the remaining four pages with you to the courthouse for filing.

The first page (white) or original is kept in the courthouse for a permanent record; the second page (yellow) or duplicate is sent to this office by the Clerk & Recorder; the third page (blue) or triplicate is sent to the Montana Bureau of Mines and Geology in Butte by the Clerk & Recorder; and the fourth

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.....

Doc. No. 86398  
Filed for record  
this 15<sup>th</sup> day of May  
A. D. 19 72, at 11:00  
o'clock A M.

Signature of Owner

*Rosella Stromberg*  
Date 4-14-72

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

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

59,385

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.

Ms. Rosella Stromberg  
May 25, 1972  
Page 2

page (pink) is your copy for your own records.

The purpose of this letter is to inform you of the proper filing procedures and to protect your groundwater right.

If we can be of further service, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse  
Groundwater Rights Coordinator  
WATER RESOURCES DIVISION

RJG/lk

Enclosures (3)

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.....

Doc. No. 86398  
Filed for record  
this 15<sup>th</sup> day of May  
A. D. 19 72, at 11:00  
o'clock A. M.

Signature of Owner

*Rosella Stromberg*  
Date 4-14-72

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

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

50,385

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

RECEIVED  
MAY 16 1977

T. \_\_\_\_\_ R. \_\_\_\_\_  
County Powell

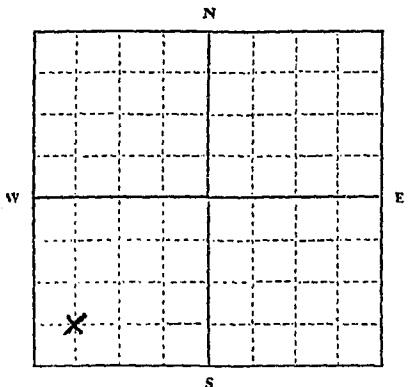
HELENA DEPARTMENT OF WATER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Rosella Stromberg, of Ovando  
(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:



SW 1/4 SW Sec. 28 T. 15N R. 12W

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...  
home, yard, garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
1942  
constant use for home
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)...  
500 gallons per minute  
Draw down: three feet
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...  
1 Acre - garden & yard  
Rosella Stromberg
- 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 home

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...  
1942
- 8. The depth of water table...  
two feet below ground level at 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...  
Dug cistern-type; 12 feet in depth;  
concrete liner; underground  
to house  
res. from well
- 10. The estimated amount of groundwater withdrawn each year...  
gallons
- 11. The log of formations encountered in the drilling of each v
- 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

Doc. No. 86398  
Filed for record  
this 15<sup>th</sup> day of May  
A. D. 19 72, at 11:00  
o'clock A. M.

Signature of Owner Rosella Stromberg  
Date 4-14-72

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

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

50,385

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.

86398

DECLARATION OF VESTED GROUNDWATER  
RIGHTS

ROSELLA STROMBERG

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

May 15th 19 72

at \_\_\_\_\_ minutes past 11:00 o'clock

A.M.

*Lennie J. Miller*  
Clerk and Recorder

By         *EB*          
Asst. Deputy

Fee \$ 2.00

File No. ....

T. 15 N. R. 12 W. ....

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

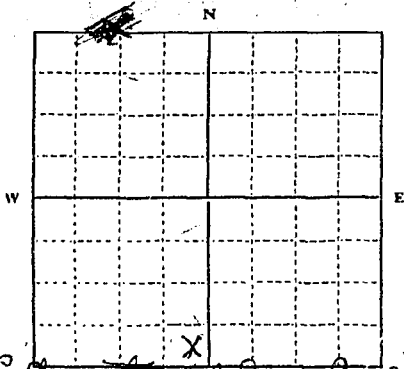
RECEIVED  
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Tripp McCormick  
Farmer of Orando  
(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:



S.E. quarter of S.W. quarter  
Sec. 28 T. 15 R. 12

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been From 1957 until 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 29 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 PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept 1955

8. The depth of water table. 97'

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 3/8 Od BLR Iron pipe 20.6 ft to 67 ft

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available.  
From 0 to 65 ft coarse gravel and sand clay and hard pan to 65 ft gravel and water to 80

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 Tripp McCormick  
Date Jan. 16 - 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 for the Appropriator.

73261

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

TRIXI McCORMICK

RECEIVED  
POWELL COUNTY, MONTANA

January 24th, 19 64  
at \_\_\_\_\_ minutes past 9:00 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

28

File No. ....

T. 15 N R. 12 W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
APR 1 1964

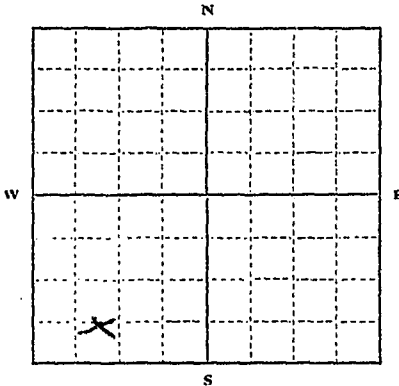
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Frank E. Hughes, of Owanndo, (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:



S.W. 1/4 Sec. 28 T. 15 N. R. 12 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Drilled in 1952 in continuous use - date 1964

4. The amount of groundwater claimed (in miner's inches or gallons per minute) have had no reason to measure amount

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1952

8. The depth of water table 20 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. The estimated amount of groundwater withdrawn each year unknown

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

Signature of Owner Frank E. Hughes  
Date Mar. 30-64

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.

35529



73605

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

FRANK E. HUGHES

RECEIVED  
FOWELL COUNTY, MONTANA

March 30th, 19 64  
at \_\_\_\_\_ minutes past 10:15 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No. ....

T. 15 R. 12

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 22 1964

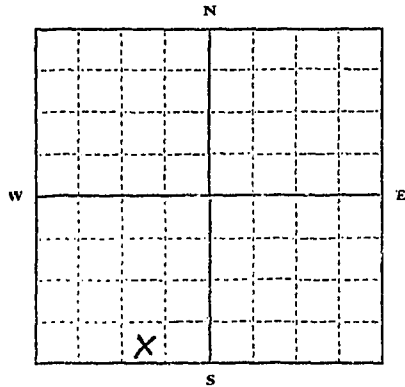
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Larmer Union Oil Co., of Owando  
(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:



SW 1/4 Sec. 28 T. 15 R. 12

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 Home + Trailer House

3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1895

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

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 about 1895

8. The depth of water table 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 3 FT diam, 16 FT deep, Racked sides

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Larmer Union Oil Co.  
By Thomas E. Damm  
Date Jan 19/64

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.

73222

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

FARMERS UNION OIL CO.

RECEIVED  
POWELL COUNTY, MONTANA

January 20th, 19 64  
at \_\_\_\_\_ minutes past 9:05 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No. DEC 30 1965

T. 15 N. R. 12 W

DUPLICATE Billc. McDermott
Butcher McHally
Con. Merton
Dahler Sullivan
Walker

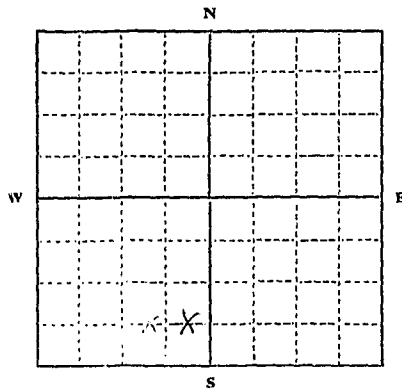
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Powell

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. R. H. and L. M. Dixon, of Ovada, 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:



SE 1/4 SW Sec. 28 T. 15 N. R. 12 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 - continual household use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. lots 11-12, 15-2, M. R. H. Dixon

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. 1950

8. The depth of water table. 40 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. none

10. The estimated amount of groundwater withdrawn each year. 73,000 gallons each well

11. The log of formations encountered in the drilling of each well if available. clay and 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. H. Dixon

Date Dec. 28, 1965

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

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

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

76724

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

R. H. & L. M. DIXON

RECEIVED  
POWELL COUNTY, MONTANA  
December 28th, 19 65  
at \_\_\_\_\_ minutes past 1:50 o'clock  
P.M.  
Daniel B. Hertz, Jr.  
Clerk and Recorder  
By \_\_\_\_\_ Deputy  
Fee \$ 2.00 Paid

GW 3

File No. ....

DUPLICATE

T. 15 N R. 12

County Powell

RECEIVED  
NOV 27 1963

STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

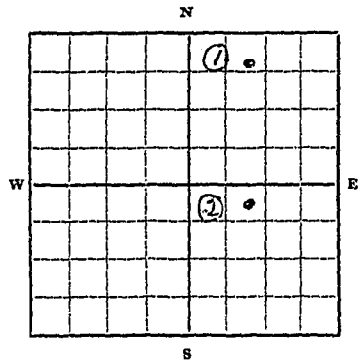
Owner *Agnes Loburn* Address *Quando*

Contractor (if any) .....

Address of Contractor .....

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. *Springs Natural flow the year round*



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

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

*Continually in use*

No. 1 *50 inches*

No. 2 *44 inches*

Signature of Owner *Agnes Loburn*

Date *11/10/63*

No. 2 SE 1/4 Sec. 28 T15 R12

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

No. 1 NE 1/4 Sec 28 - T15 R12

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.

72709

NOTICE OF COMPLETION OF GROUND-  
WATER APPROPRIATION WITHOUT WELL

AGNES COBURN

RECEIVED  
POWELL COUNTY, MONTANA

November 22nd, 1963  
at \_\_\_\_\_ minutes past 9:20 o'clock  
A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No. ....

T. 15 N R. 12 W

DUPLICATE

County Parshall

RECEIVED  
JAN 10 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

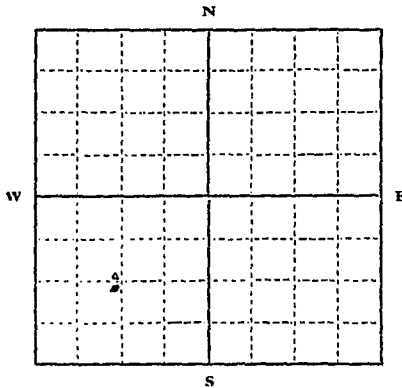
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thad W. Colby, of Box 63 Osando  
(Name of Appropriator) (Address) (Town)

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



S.W. 1/4 Sec. 32 T. 15 R. 12

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 garden  
(stock water during winter)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1892

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  
1/4 A. acre for garden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 wells  
1 at house electric pump also for about 15 head  
cattle during winter months well in 200' post  
1 pump at corner for stock water pitch pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1892

8. The depth of water table 4'

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  
These two wells are 12' deep 3' diameter rocked up and have  
about 8' water

10. The estimated amount of groundwater withdrawn each year Hard to estimate

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

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

Signature of Owner Thad W. Colby

Date 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.

29350



73143

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

NED W. COLBY

RECEIVED  
POWELL COUNTY, MONTANA

January 9th, 19 64  
at \_\_\_\_\_ minutes past 9:05 o'clock  
\_\_\_\_\_ A.M.

\_\_\_\_\_  
Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

T. 15 R. 12

County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner Louis A. & Gladys M. Naef Address Ovando

Driller Bob Hudson Address Seeley Lake

Date Started 7/3/57 Date Completed 7/7/57

Location: Sec. 33 T. 15 R. 12 1/4 sec.

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

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]  
Industrial [ ] Drainage [ ] Other: [ ]

Casing: 1 1/2 ft. to 22 ft. Type: Iron Size: 6"

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. None to ft. Ft. to ft.

Type of screen or perforations None

Static Water level, for non-flowing well: 12 feet.

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

Pumping water level: 16 feet at 12 gal. per min.

How tested: Pump

Length of test: 6 Hours

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

None

.....  
.....  
.....  
.....

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
00	14	Old dry well rock walled
14	20	Gravel in clay
20	24	Clay
24	28	Water bearing gravel & sand
28	37	Gravel & sand to course gravel at bottom

RECEIVED  
 POWELL COUNTY, MONTANA  
 July 31- 1957  
 at \_\_\_\_\_ minutes past 8:00 o'clock  
 \_\_\_\_\_  
 Clerk and Recorder

By \_\_\_\_\_ Deputy  
 Fee \$ \_\_\_\_\_

T. 15 R. 12

County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

RECEIVED  
1 1956  
STATE GEOLOGIST


Owner Louis A. & Gladys M. Naef Address Ovando

Driller Bob Hudson Address Seeley Lake

Date Started 9/11/56 Date Completed 9/13/56

Location: Sec. 33 T. 15 R. 12 ¼ sec

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: 4 ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size 6"

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

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

Perforated or Screened: Ft. None to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations None

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

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

Pumping water level 12 feet at 15 gal. per min.

How tested: Pump

Length of test 6 Hours

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

None

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



(over)



File No. ....

DUPLICATE

T. 15 R. 12 W

County Powell

RECEIVED

APR 22 1964

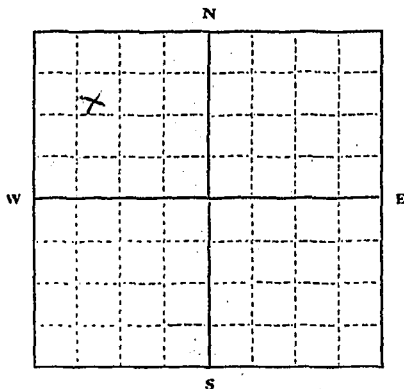
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. John D. Kilburn, of Ovando  
(Name of Appropriator) (Address) (Town)

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



Lot 3  
NW 1/4 Sec. 33 T. 15 R. 12 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 and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1922 to date

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

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 and garden

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. 1922

8. The depth of water table. Not known (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. 8 ft. x 10ft. x 6ft

10. The estimated amount of groundwater withdrawn each year. not known

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. This is a natural spring

Signature of Owner. John D. Kilburn

Date. Apr. 8 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 for the Appropriator.

35617

73703

DECLARATION OF VESTED  
GROUNDWATER RIGHTS

JOHN D. KILBURN

RECEIVED  
POWELL COUNTY, MONTANA

April 20th 19 64  
at \_\_\_\_\_ minutes past 9:00 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

By \$2.00 pd Deputy

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

File No. ....

T. 15 R. 12

DUPLICATE

County T. Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 26 1964

Declaration of Vested Groundwater Rights

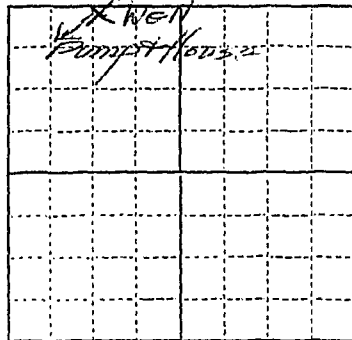
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. L. M. Beard, of Ovando  
(Name of Appropriator) (Address) (Town)

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

Lot 1, Block 5 Ovando. 1000 site



NE NW NW  
1/4 Sec. 33 T. 15 R. 12

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

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

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

About 1900 to Present time

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

500 gallons per day

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

Plot 85x135 feet. Lawn and garden

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.....

About 1900

8. The depth of water table.....

3 to 4 feet. Surface water.

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.....

6x5 feet. Planked with 3 inch Hemlock plank. 6 feet deep

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

15,000 to 20,000 Gallons

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

Loam and mud

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.....

No record filed

Signature of Owner.....

Date 2-20-64

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.



73433

DECLARATION OF VESTED GROUND--  
WATER RIGHTS

L. M. BEARD

RECEIVED  
POWELL COUNTY, MONTANA

February 24th, 1964  
at \_\_\_\_\_ minutes past 9:15 o'clock  
A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid



File No. ....

T. 15N R. 12W  
County Towell

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

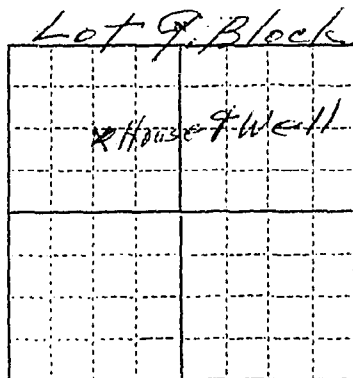
RECEIVED  
FEB 26 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW, SE, NW  
1/4 Sec 33 T. 15 R. 12

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

- 2. The beneficial use on which the claim is based Household and Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1909
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gallons per day
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Plot 90x140 feet  
Lawn and Garden
- 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 1909
- 8. The depth of water table 8 feet, Surface Water
- 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 5x5 feet Tapped up, 14 feet deep
- 10. The estimated amount of groundwater withdrawn each year Approximately 15,000
- 11. The log of formations encountered in the drilling of each well if available Soil, Gravel, Sand, 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 No Record Filed

Signature of Owner L. M. Beard  
Date 2-20-64

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. 35021

73432

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

L. M. BEARD

RECEIVED  
POWELL COUNTY, MONTANA

February 24th, 1964  
at \_\_\_\_\_ minutes past 9:10 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

15<sup>N</sup> 12<sup>W</sup> 33

File No. ....

T. 15. N. R. 12. W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

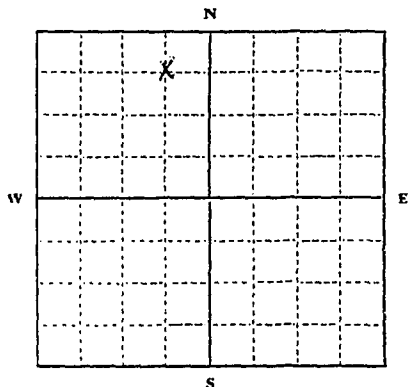
RECEIVED  
JAN 27 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John G. Cooper, of Box 2 Ovando  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NW Sec. 33 T. 15. N. R. 12. 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..... X

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

1947 never went dry

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

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

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

for house use

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

8. The depth of water table..... 9 ft water

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.....

Aug. 42 ft.

10. The estimated amount of groundwater withdrawn each year..... family use

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

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..... X

Signature of Owner John G. Cooper  
Mrs Anora Cooper  
Date Jan. 22, 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 for the Appropriator.

34030

73255

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

JOHN G. COOPER, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

January 23rd, 19 64  
at \_\_\_\_\_ minutes past 9:25 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

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

T. 15 R. 12 30  
County Powell

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 16 1964

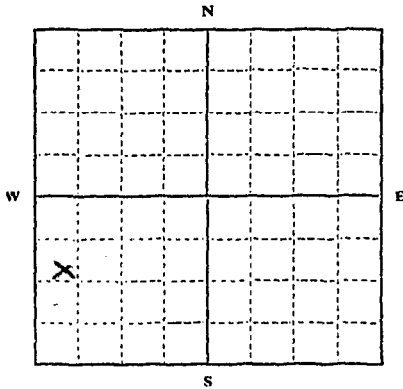
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William K Goodman of Quando  
(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:



S. 1/4 Sec. 33 T. 15 R. 12  
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 yard irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 to date
- 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 Yard 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

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater unknown  
Property was purchased by me Nov. 1, 1963
- 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 none
- 10. The estimated amount of groundwater withdrawn each year use several hundred gal. daily
- 11. The log of formations encountered in the drilling of each well if available Don't know
- 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 William K Goodman  
Date June 13, 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 for the Appropriator.

38186

73932

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

WILLIAM K. GOODMAN

RECEIVED  
POWELL COUNTY, MONTANA

June 15th, 19 64  
at \_\_\_\_\_ minutes past 9:05 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

33

File No. ....

T 15 N R 12 W

DUPLICATE

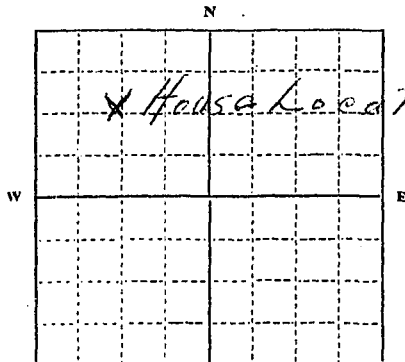
County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 19 1964

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

1. Virgel Harper, of Orando  
(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:



Lot 2 Block 23  
Orando Town site  
N.W. 1/4 Sec. 33 T. 15 R. 12

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 use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1928 to Date

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

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

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. 1928 26 feet driven well

8. The depth of water table. About 10 feet Surface water

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. Driven Well, 2 inch pipe, 26 feet deep

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

11. The log of formations encountered in the drilling of each well if available. Sand, 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. No County records made

Signature of Owner Virgel Harper  
Date Feb 15, 64

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. 34983



73394

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

VIRGEL HARPER

RECEIVED  
POWELL COUNTY, MONTANA

February 18th, 19 64  
at \_\_\_\_\_ minutes past 9:10 o'clock  
A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

Gv.

Approved Stock Form—State Publishing Co., Helena, Montana—42234

33

File No. ....

T. 15 R. 12

DUPLICATE

County Towell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

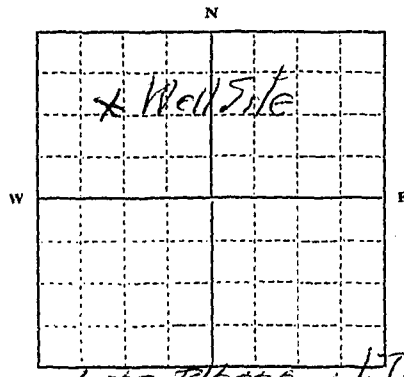
RECEIVED  
FEB 19 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



Lot 2 Blk 230 Old Towns  
NW 1/4 Sec 33 T. 15 R. 12

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 Garden and Lawn
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Early 1900 possibly 1904 or earlier
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). Average 250-300 gallons 6 months per year
- 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 Lots 40x130 Garden 40x60
- 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. About 1904

8. The depth of water table. 10 feet Surface water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Dug well. Racked up 4x4-12 feet deep

10. The estimated amount of groundwater withdrawn each year. 4000

11. The log of formations encountered in the drilling of each well if available. Sand, Gravel, Clay, Loam

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. No record filed

Signature of Owner: Virgel Harper  
Date: Feb 15 64

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.

34984

73395

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

VIRGEL HARPER

RECEIVED  
POWELL COUNTY, MONTANA

February 18th, 19 64  
at \_\_\_\_\_ minutes past 9:15 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

33

File No.....

T. 15N R. 12W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 6 1964

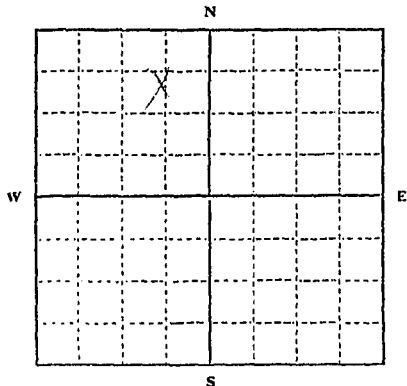
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W.P. & Doris Halcomb, of Box 3 Quanda  
(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 E 1/4 NW Sec. 33 T. 15 N R. 12

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. Bar - Cate Home

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Dug well constantly As far as I can find - well dug in 1947

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Concert - 5 - jet pump Electric

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1947 Best of my knowledge

8. The depth of water table. Dug 16' + 10' sand point = 26'

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

Dug 16' in sandpoint - tiled

10. The estimated amount of groundwater withdrawn each year. 328, 500 gals per year

11. The log of formations encountered in the drilling of each well if available. Can't find any one to tell me

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 W.P. Halcomb

Date.....

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

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

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

34830

73339

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

W. P. HOLCOMB, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

February 5th, 19 64  
at \_\_\_\_\_ minutes past 9:05 \_\_\_\_\_ o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

by \_\_\_\_\_  
Deputy

Fee \$ 2.00 Paid

File No. MONTANA WATER RESOURCES BOARD

T. 15 N. R. 12 W.

DUPLICATE

**RECEIVED**

County Powell

AUG 17 1967

STATE OF MONTANA

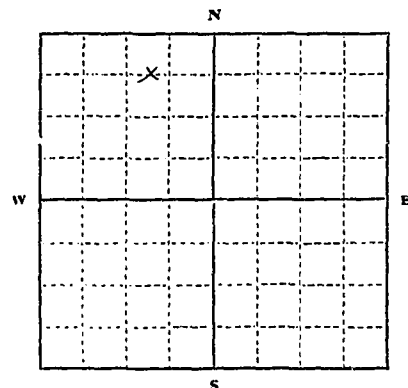
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. William Irwin, of Ovando,  
 (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  $\frac{1}{4}$  NW  $\frac{1}{2}$  Sec. 33 T. 15 N. R. 12 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 domestic use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 and used continuously
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 125' x 100' lot in City of Ovando  
William Irwin, owner
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Drilled well, 6" casing
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 10, 1956
8. The depth of water table 22 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well with 6" casing
10. The estimated amount of groundwater withdrawn each year Unknown
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Wm. IrwinDate August 15, 1967

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.

42,213

79146

DECLARATION OF VESTED GROUNDWATER  
RIGHTS

---

Wm. Irwin

RECEIVED  
POWELL COUNTY, MONTANA

August 15th 1967

at \_\_\_\_\_ minutes past 10:00 o'clock

A. M.

*E. J. McLaughlin*  
Clerk and Recorder

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

Fee \$2.00+

33

File No. ....

T. 15 N. R. 12 W

DUPLICATE

County Powell

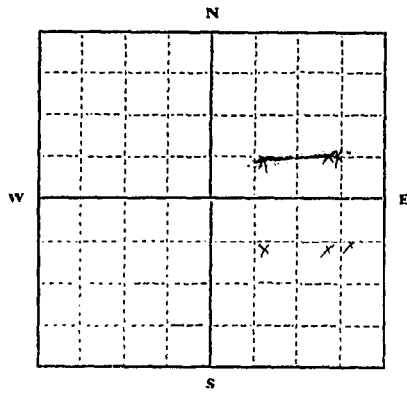
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 13 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. B. Murphy & Sons, of Crando  
(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 SE  
N. 1/4 S.E. Sec. 33 T. 15 N. R. 12 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 Domestic & Stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 - 1950 - 1949  
Yearly since
- 4. The amount of groundwater claimed, (in miner's inches or gallons per minute) 120 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 LAWNS
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pumps

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1912-39 - 1950 - 1949
- 8. The depth of water table 38 - 48 - 50
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. ?
- 10. The estimated amount of groundwater withdrawn each year. ?
- 11. The log of formations encountered in the drilling of each well if available. ?
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. ?

Signature of Owner J. B. Murphy  
Date 12-11-63

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.

89.51



72828

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

J. B. Murphy & Sons

RECEIVED  
POWELL COUNTY, MONTANA

December 11th, 19 63  
at \_\_\_\_\_ minutes past 3:00 o'clock  
P.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

RECORDED

33

File No.....

T. 15 R. 12 W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

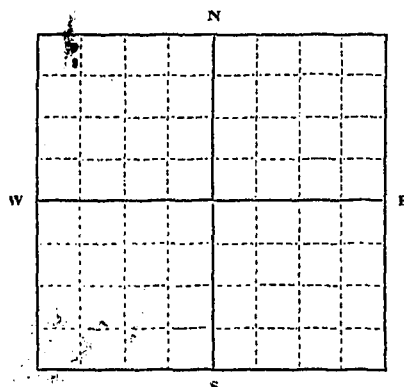
RECEIVED  
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Louis A or Gladys M Naef, of Ovando  
(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. 33 T. 15 R. 12 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.....  
Business, Home, and Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
June 1955  
August 1956
- 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.....  
Lots 18, 19, 20, 21, 22 in block 21 of  
the original townsite of Ovando  
Louis A or Gladys M Naef Ovando, Montana
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
Electric water pumps

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
June 1955 August 1956
- 8. The depth of water table.....  
28 Feet 38 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.....  
28 feet, 6" casing, electric pump, 50 gallons per minute  
30 feet 6" casing electric pump 50 gallons per minute
- 10. The estimated amount of groundwater withdrawn each year.....  
10 gallons per minute
- 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.....  
Lots 18, 19, 20, 21, 22 in block 21 of the original townsite of Ovando, Montana, all according to the official map or plat in the office of the County Clerk & Recorder of Powell County, Montana

Signature of Owner.....  
*Gladys M. Naef*  
Louis A. Naef  
Date.....  
2 mar 64

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.

35181

73490

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

LOUIS A. N' ET UX

RECEIVED  
POWELL COUNTY, MONTANA

March 4th, 19 64  
at \_\_\_\_\_ minutes past 9:15 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$2.00 Paid

01.

File No. ....

T. 15 N. R. 12 W. 33

DUPLICATE

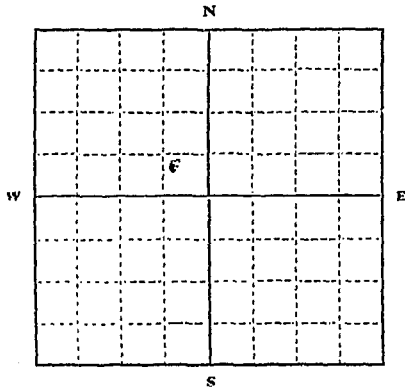
County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 5 1964

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

1. Louis A. or Gladys M. Neef, of Gwando, (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:



33 1/4 of Sec. 33 T. 15 R. 12

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... HOME & IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1939 well has been in 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... Lots 10, 11, 12, 13 Block 20 Original CONSISTE OF GWANDO
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Electric water pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1939
8. The depth of water table... 50 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... 4 1/2" deep 20 ft dia 14 ft driven of 2" casing
10. The estimated amount of groundwater withdrawn each year... 3 1/3 per minute
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... Lots 10, 11, 12, 13 in Block 20 of the original plat of Gwando, Montana as according to the official map on file in the County Clerk and Recorder's office of Powell County, Montana

Signature of Owner Gladys M. Neef  
Date 2 Mar 64

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.

35180

73489

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

LOUIS A. NAEF, ET UX

RECEIVED  
POWELL COUNTY, MONTANA

March 4th, 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. 15. N. R. 12. W.

DUPLICATE

County Powell

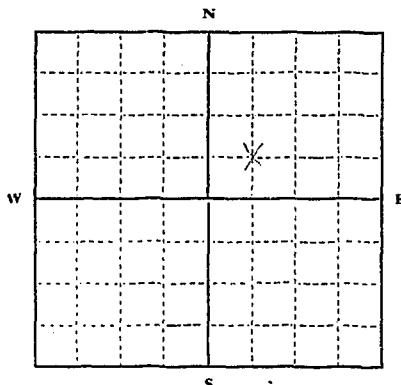
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 13 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. J. B. Murphy & Sons, of Orando  
(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:



SW 1/4 NE Sec. 34 T15N R. 12W

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 & live stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1951  
Yearly since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40
- 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  
lawns.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Artisian Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1951
- 8. The depth of water table. 40 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
- 10. The estimated amount of groundwater withdrawn each year. ?
- 11. The log of formations encountered in the drilling of each well if available. ?
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

J. B. Murphy  
Date 12-11-63

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.

8952

72829

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

J. B. MURPHY & SONS

RECEIVED  
POWELL COUNTY, MONTANA

December 12th, 1963  
at \_\_\_\_\_ minutes past 3:05 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

RECORDED

GW 2

Well # 15A 136' Lt. Sta. 2066+36

Charge No. 1120-01-3930-01-02-1650

Approved Stock Form--State Publishing Co., Helena, Montana--4193.

36

File No. ....

T. 15 N., R. 12 W.

DUPLICATE

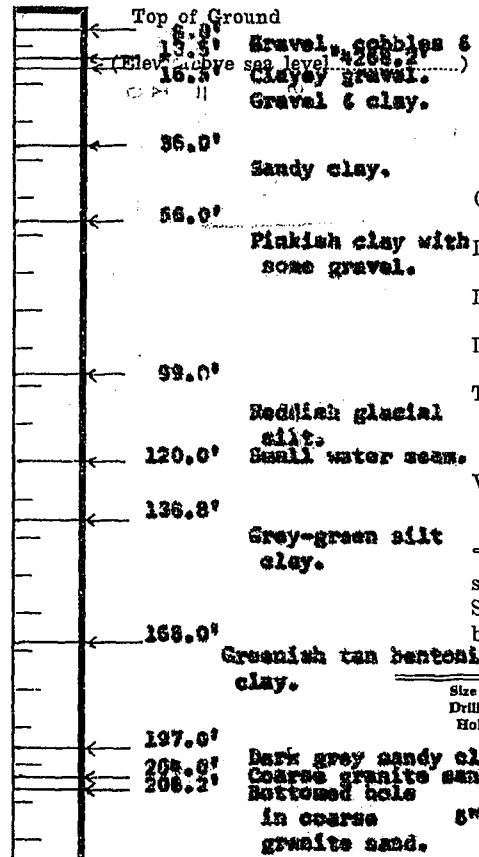
County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 16 1964  
STATE ENGINEER

### Notice of Completion of Groundwater Appropriation by Means of Well

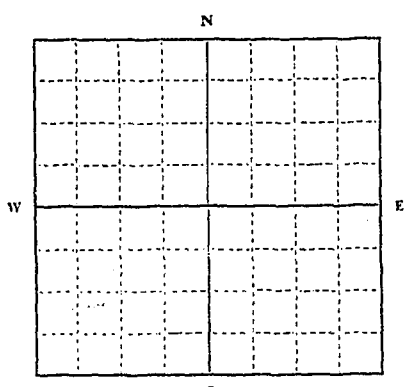
(Under Chapter 237, Montana Session Laws, 1961)



Owner Montana Highway Commission Address Helena, Montana  
 Driller Mont. Highway Comm. Address Helena, Montana  
 Date of Notice of Appropriation of Groundwater June 4, 1964  
 Date well started May 5, 1964 Date Completed June 3, 1964  
 Type of well Drilled Equipment Used Churn drill  
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)  
 Water Use: Domestic  Municipal  Other  Irrigation   
 Industrial  Drainage  Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8" ID	Steel 19.85 lbs. per foot	0.0'	206.2'	NONE		



15 N. 12 W.  
 Sec. 36  
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 103.2' feet.  
 Shut-in Pressure for Flowing Well -----  
 Pumping Water Level 140.0 feet at 11 gal. per minute.  
 Discharge in gal. per min. of flowing well -----  
 How Tested Pumped Length of Test 5 hours

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

Show exact depth of bottom. 206.2'  
 Recommend setting pump at 175.0'

NONE- State Owned  
 Driller's License Number  
 Driller's Signature [Signature] State Engr.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.  
 Please answer all questions. If not applicable, so state, otherwise the form will be returned.  
 Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38187



73934

NOTICE OF COMPLETION OF GROUND-  
WATER APPROPRIATION BY MEANS OF  
WELL

MONTANA HIGHWAY COMMISSION

RECEIVED

POWELL COUNTY, MONTANA

June 15th, 19 64

at \_\_\_\_\_ minutes past 9:15 o'clock

A.M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By \_\_\_\_\_

Deputy

Fee \$ NC



File No.....

T 15 N R 11 W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUL 10 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Spring Location  
Approx. 280' NW of  
the SW Corner of Sec.  
6, T. 15 N. R. 10 W.

Date of Appropriation of Groundwater July 10, 1964

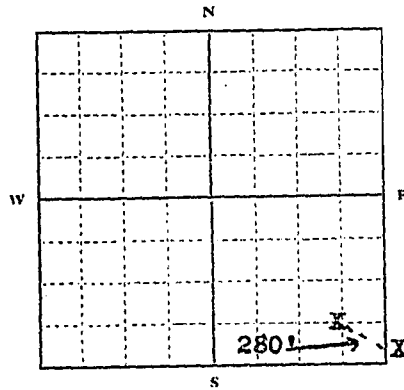
Owner..... Address.....

Contractor (if any) None

Address of Contractor None

Date Started July 5, 1964 Date Completed July 10, 1964

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Excavated Small trench laid 1" Line 500 ft to building sites



SE 1/4 1 Sec. 1 T. 15 N. R. 11 W

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 C.G. Sec. 6 T. 15 R. 10 W.

estimate approximate lengths of periods of use Year around

500 gals. Storage for Domestic use. Spring

Development makes approx. 5 gals per min.

Signature of Owner Darrel P. Evans

Date July 10, 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.

This to be a Joint ownership between Darrel P. and Madalyn Evans and Geo. & Ethel McGillis

Madalyn G. Evans  
Darrel P. Evans  
George M. McGillis  
Ethel McGillis

74035

NOTICE OF COMPLETION OF GROUND-  
WATER APPROPRIATION WITHOUT WELL

GEORGE MCGILLIS, ET UX, ET AL

RECEIVED  
POWELL COUNTY, MONTANA

July 10th, 19 64  
at \_\_\_\_\_ minutes past 9:25 o'clock  
A. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid

File No. ....

T. 15 R. 11

DUPLICATE

County Powell

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea level.....)

0-18 Tan Clay, Gravel & Cobblestones

18-51 Tan clay, Sand and Gravel

51-74.9' Broken Rock, Gravel & Water

Doc. No. 83490

Filed for record this 6 day of August A. D. 19 70, at 10:45 o'clock 2 M.

Show exact depth of bottom.

Owner J.E. McDowell Address Ovando, Montana  
CAMP WELL DRILLING & 1522 S. 14th W.

Driller CAMP SUPPLY Address Missoula, Montana

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

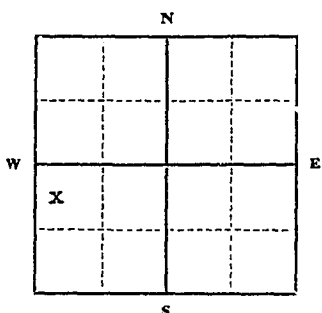
Date well started June 11, 1970 Date completed June 13, 1970

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5" I.D.	5" I.D. 17 lb per ft.	1' above G.L.	74.9'			none



Static Water Level for non-flowing well ..... 49 feet.

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

Pumping Water Level..... 49 feet  
at..... 75 gal. per minute.

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

How Tested..... Test Pump

Length of Test..... 1 1/2 hours

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

SW 1 Sec. 2 T. 15 R. 11  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

.....(Continue on reverse side)

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

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

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

License # 7  
Driller's License Number

Glen Camp  
Driller's Signature CAMP WELL  
DRILLING & PUMP SUPPLY

47330

83490

**RECEIVED  
POWELL COUNTY, MONTANA**

August 6th 19 70

at \_\_\_\_\_ minutes past 10:45 o'clock

A. M.

Elfa McDonough

Clk. and Recorder

By \_\_\_\_\_

Deputy

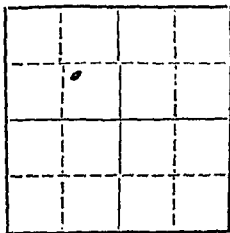
Fee \$ \_\_\_\_\_

POWELL COUNTY CLERK AND RECORDER  
POWELL COUNTY MONTANA  
1970

T. 15-N R. 11-W  
County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG



Owner Copenhaver Bros. Address Oranda, Montana  
Driller A. Russell Mowbray Address Missoula, Montana  
Date Started 8-11-52 Date Completed 8-21-52  
Location: Sec. 18 T. 15N R. 11-W ¼ sec. S-E¼ - N-W¼

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

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

Casing: 90 ft. to \_\_\_\_\_ ft. Type T+C Size 6" - 1 D Seamless <sup>19 #</sup>  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size black, wick shoe.  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. None to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations None

Static Water level, for non-flowing well: 23 ft. feet.

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

Pumping water level 70 feet at 50 gal. per min. 2 min.

How tested: Air Lift

Length of test 4 hours.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  
no no no

RECEIVED  
AUG 21 1952  
STATE ENGINEER

(over)





File No. ....

15 N. Hill W.

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

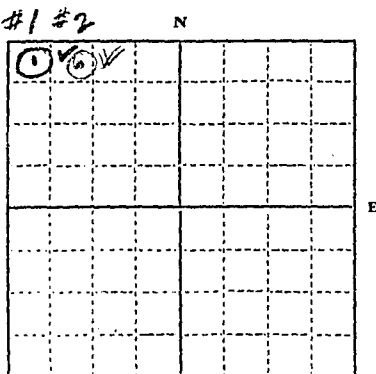
RECEIVED

Declaration of Vested Groundwater Rights MAY 7 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thomas A. Edwards, of Ovando, (Name of Appropriator) (Address) (Town)  
Powell, Montana  
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 Sec. 18, T. 15 R. 11

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

LOCATION WELL # 1.  
WELL # 2.

- The beneficial use on which the claim is based #1 well for home and cabins - ~~spring for stock~~  
# 2 well for home and yard
- Date or approximate date of earliest beneficial use; and how continuous the use has been # 1 well - 1952; ~~spring used~~  
# 2 well ~~1952~~ ~~well # 3 dug in 1952~~  
1952
- The amount of groundwater claimed (in miner's inches or gallons per minute) #1 well - gal. per min. 30  
~~spring - gal. per min. 1~~ # 2 well gal. per min. 30
- 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 well for watering yard, small garden. ~~Spring runs in trough for stock.~~ # 2 well for home and garden.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal # 1 well. CENTR. PUMP. ~~Spring. Spring of hills side into trough.~~  
# 2 well centr. pump.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater # 1 well dug in July 1952. ~~Spring in use summer 1952.~~  
2 well dug in July 1952. Well # 3 dug in 1952.
- The depth of water table 40 feet at highest level. 5 feet lowest level ~~IN BOTH WELLS~~
- 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" steel casing. 111 ft. in depth Fairbanks 1 1/2 hp centrifugal pump now in use in # 1 well.  
# 2 and ~~3~~ wells identical except Jacuzzi centrifugal pump used
- The estimated amount of groundwater withdrawn each year # 1 well 54,000 gal  
# 2 and ~~3~~ wells 25,000 gal.
- The log of formations encountered in the drilling of each well if available washed in or glacier  
described gravel and earth, more or less uniform until near bottom sand was  
str.
- 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

Thomas A. Edwards

Date Feb 23 - 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 for the Appropriator.

35652

73780

DECLARATION OF VESTED GROUND-  
WATER RIGHTS.

THOMAS E. EDWARDS

RECEIVED  
POWELL COUNTY, MONTANA

May 5th 19 64  
at \_\_\_\_\_ minutes past 1:35 o'clock  
P. M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 pd/

File No. ....

T. 15 N. R. 11 W. ....

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

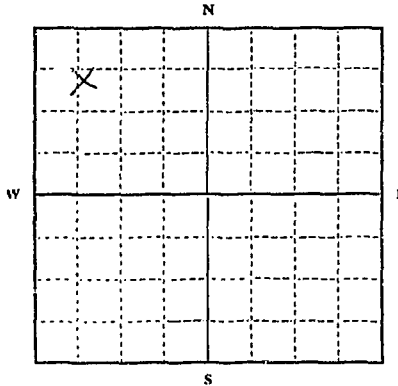
RECORDED  
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Norman Jorgenson, of Coonley, 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:



NW 1/4, NE 1/4, Sec 22, T. 15N 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. Household, stockwater, yard, and garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1951 and continue until use since then
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). Approximately 1.0 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. Very moderate area for garden and yard approximately 1/2 acre
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric centrifugal pumps located Sec 22 NW 1/4 of the NW 1/4

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Summer of 1951

8. The depth of water table. 80 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. Centrifugal type, 6 in casing and about 120 ft deep.

10. The estimated amount of groundwater withdrawn each year. 1.095, 000 gal Est.

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 county record. None

Signature of Owner

Norman Jorgenson

Date Dec 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

72942

DECLARATION OF VESTED GROUND-  
WATER RIGHTS

NORMAN JORGENSON

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

December 30th, 19 63  
at \_\_\_\_\_ minutes past 8:10 o'clock  
A.M.

Daniel B. Hertz, Jr.  
Clerk and Recorder

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

Fee \$ 2.00 Paid