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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. Effa H. Lynn C. Kelly of, Malta
   County of Phillips
   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
      (1) Domestic
      (2) Agricultural

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      (1) April 1934
      (2) April 1955

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      (1) 760
      (2) 471

   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
      (2) Electric pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      (1) June 1934
      (2) April 1955

   8. The depth of water table
      (1) 60 ft
      (2) 70 ft

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      (1) Drilled 5' steel casing, 36 ft

   10. The estimated amount of groundwater withdrawn each year
       (1) 1,879,600 gal
       (2) 200

   11. The log of formations encountered in the drilling of each well if available
       (1) 0-60 sandstone, 60-70 " hard
       (2) 0-60 silt clay, 60-70 " hard

   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: Effa H. Lynn C. Kelly
   Date: Jan. 26 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Lynn C. Kelly, of Malta, Phillips County, Montana, have appropriated groundwaters according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriate
2. The beneficial use on which the claim is based
   (1) stock
   (2) domestic stock
   (3) other
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   (1) 1918
   (2) Continuous
   (3) 1918
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   (1) 10 gallons
   (2) 5 gallons
   (3) 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
6. Indicate point of appropriation and place of use, if possible
7. The date of commencement and completion of the construction of the well, wells, other works for withdrawal of groundwater
   (1) June 1947
   (2) Sept. 1947
8. The depth of water table
   (1) 52 ft
   (2) 40 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   (1) Drilled, 150 ft.
   (2) 150 ft.
   (3) 150 ft.
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
   (1) 0.5 ft
   (2) sandy soil
   (3) 0.5 ft
   (4) sandy 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

Signature of Owner: Lynn C. Kelly
Date: Jan 26, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriate.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Robert J. Singleton
   (Name of Appropiator)
   County of Phillips
   State of Montana

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

   - Date or approximate date of earliest beneficial use; and how continuous the use has been
     1-1922 - 1962

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

   - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
     1-1922

   - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
     Electric pump

   - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
     1-1922

   - The depth of water table
     1-31

   - The log of formations encountered in the drilling of each well
     0 - 66 sand and clay

   - The estimated amount of groundwater withdrawn each year
     Unknown

   - 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

   [Additional information]

   Signature of Owner
   [Signature]
   Date 1-21-63

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 Appropirator.
State of Montana,
County of Phillips.
Filed for Record this 7-7-1963 at 4:00 o'clock P.M., and duly recorded as book 3, page 2.

Roseline M. Moloney
Feet of 2.00

Return.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 337, Montana Session Laws, 1961)

Efray H. and Lynn C. Kelly

County: Phillip  
Address: 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1947. Natural spring.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gal per min.

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

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

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.

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, written or steel casing 52 ft.

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:

Date: Jan 26, 1969

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.
State of Montana,
County of Phillips,

Filed for Record this 26th day of... A.D. 1844, at 3 o'clock P.M., and duly Recorded in book... of... by... and duly Recorded in book...

Joseph Judge
County Recorder

Fee $2.00
Return...

Mar. 15, 1847
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Law, 1961)

1. [Name of Appropriator] of [Address] in [Town], [County] of [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:
   1. Domestic stock
   2. Industrial use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1. Oct. 1933, Continuous
   2. Oct. 1934, Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 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:

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1933, Pump jack and 1/4 horse power
   1934, Pump jack, 1/2 horse power

8. The depth of water table:
   2. 24 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   1. Drilled, 42 ft. casing, depth 40 ft.
   2. Drilled, 42 ft. casing, depth 46 ft.

10. The estimated amount of groundwater withdrawn each year:
    2,000,000

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

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

Signature of Owner: [Signature]
Date: Oct. 7, 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; Triplet to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
Declaration of Vested Groundwater Rights
(Under Chapter 287, Montana Session Laws, 1961)

Joeseph Wilson
(Address)
(Town)
County of Phillips
(State of Montana)

1. The beneficial use on which the claim is based. House
2. Date or approximate date of earliest beneficial use; and how continu-
   al the use has been. June 1967
3. The amount of groundwater claimed (in miner's ladles or gallons
   per minute). 10 gpm
4. If used for irrigation, give the acreage and description of the lands
   to which water has been applied and name of the owner thereof
5. The means of withdrawing such water from the ground and the loca-
   tion of each well or other means of withdrawal....
6. The date of commencement and completion of the construction of the
   well, wells, or other works for withdrawal of groundwater.
7. The depth of water table. 12.3
8. So far as it may be available, the type, size and depth of each well or the general specifications of any other
   drillings for the withdrawal of groundwater.
9. The estimated amount of groundwater withdrawn each year.
10. The log of formations encountered in the drilling of each well if available.
11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
    reference to book and page of any county record.

Signature of Owner
Date

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 Appropiirator.
Miss. 15930
226958

Phillips Co.
Filed 12-31-63
at 9:21 A.M.
Fee $2.00

R. V. Maloney
Clerk & Recorder
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert L. Erickson, of Malta, Montana

2. Domestic

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

   1935

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

   1. 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:

   1. Sprinkling yard

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

   2. Submersible pump

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

8. The depth of water table:

9. So far as it may be available, the type, size and depth of each well or other means of withdrawal:

   1. Drill, 4 in. steel casing, 36 ft. deep

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:

Date: 12-3-68

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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(under Chapter 237 Montana Session Laws, 1961, as amended)

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

Please answer all questions. If not applicable, state otherwise.

Owner: Robert E. Lucas
Address: P.O. Box 42, 765 S. 255th St., Malta, Mont. 59538
Date well started: 7/28/46
Date well completed: 7/28/46

Type of well: Drilled

Equipment used:

Water Use:

Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

*Describe USE: If used for Irrigation, Industrial, drainage or other. Explain.
*State number of acres and location or other data (i.e., Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL: 173,000 Gallons

PERFORATIONS:

Size of Drilled Hole Size of Drilled Hole Pressure Depth
Size (Feet) Weight (Feet) (Feet)
Casing 5 ½ 0 42

Static water level: __________ ft.
Pumping water level: __________ ft.
at ___________ gallons per minute,
measured ___________ minutes after pumping
began.

*Measured from ground level.
Well developed by ______ hours.
Power: Pump: __________ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

Driller's Signature: ____________________________
Driller's Address: ____________________________
LICENSE NO: 15

Show exact depth of bottom

50,199
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Clara Hasen
   of 536 S. 3rd Ave W., Malta,
   County of Phillips
   State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   October 19, 1933 and has been used continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   20 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.
   none.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   electric pump. Lot 9, Traitons 3rd addition, Block 16.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   October 1, 1935 to October 19, 1935.

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.
   drilled well. 6 inch hole. 50 feet deep.
   I R O N C A S H I N G

10. The estimated amount of groundwater withdrawn each year.
    5475 gallons.

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: Clara Hasen
Date: June 7, 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 Appropiator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws 1961)

Owner: City of Malta
Address: Malta, Montana

Driller: Simpson Drilling Co
Address: Malta, Montana

Date of Notice of appropriation of ground water
April 4, 1968

Date well started
June 26, 1968

Type of well: Drilled
Equipment used: Churn, drill, rotary or other

Water use: Domestic

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, 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.

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Size of Pumping Cage (inches)</th>
<th>From</th>
<th>To Pumps</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>16&quot; 00</td>
<td>0</td>
<td>96</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
15.7 feet

Shut-in Pressure for Flowing Well

Pumping Water Level
at 1060 feet
Discharge in gal. per min. of flowing well

How Tested: Pressured

Length of Test:

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)

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Driller’s License Number

Driller’s Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for Approprietor.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Carrie Taylor, of Box 616, Malta
   (Name of Approporator) (Address) (Town)
   County of Phillips, 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: Household

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

   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 on 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: unknown

   8. The depth of water table:

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

   10. The estimated amount of groundwater withdrawn each year:

   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: Carrie Taylor
   December 31, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Duplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Earl Duty and Margaret Duty of Maila

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

2. The beneficial use on which the claim is based: Stock watering, household, irrigated lawn and garden;

3. Date or approximate date of earliest beneficial use; and how continuously the use has been about 20 years:

4. The amount of groundwater claimed (in mrig's inches or gallons per minute): 100 gals per hour,

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: About 10 acres, and the name of the owner thereof: Earl Duty and Margaret Duty

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, walls, or other works for withdrawal of groundwater: Unknown.

8. The depth of water table: 100 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 about 100 feet.

10. The estimated amount of groundwater withdrawn each year: 300,000 gals.

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: Earl Duty
Date: Dec. 16, 1963

Margaret Duty

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

1. Alfred Higdon
   (Name of Appropriator)

   of
   (Address)

   Box 366
   Malta
   (Town)

   County of Phillips
   State of Montana

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

2. The beneficial use on which the claim is based:
   Stock water, General house use and garden and lawn irrigating.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well "A" in continuous use since 1928. Well "B" drilled in 1947 in continuous use. (both wells in continuous use)

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 gal; for each well

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   One-acre Lawn and Garden

   Alfred Higdon

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Well A—Washmill located in yard
   Well B—Jet Pump Located next to house and connected to basement

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Well A—1928
   Well B—1947

8. The depth of water table: 20 ft. in both wells

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Both wells 37 ft. deep with 6" casing Drilled

10. The estimated amount of groundwater withdrawn each year: 796,000 gallon

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:

   None

   Signature of Owner: Alfred Higdon
   Date: Dec. 27, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Leslie Eskildsen
   (Name of Appropriator)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1. July 17, 1950—continuous
   2. 1930—continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   1. 10 gal. per minute
   2. 10 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:
   None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   1. jet pump
   2. cylinder type pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   1. 1950
   2. 1930

8. The depth of water table:
   1. 2 ft—19 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   1. drilled, 4 ft casing, 41 ft
   2. drilled, 6 ft casing, 41 ft

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

11. The log of formations encountered in the drilling of each well if available:
    L2 0-12: sandy brown clay
    12-18: gravel, rock, clay
    18-35: 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:
    None

Signature of Owner:

Date: November 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.
State of Montana,
County of Phillips,
Filed for Record this 7th day of October, A. D. 1931, 10:30 a.m., and duly recorded in book No. 2 of
Recorder, M. W.
Fee $2.00
Return
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. E & G Realty, Inc. of Malta
   (Name of Appropriator)

2. The beneficial use on which the claim is based: DOMESTIC USE AND FOR SMALL GARDEN.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1931.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) five 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 JACK OPERATED BY ELECTRIC MOTOR.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: WELLS COMPLETED AND COMPLETED IN 1931. AT THE SAME TIME PUMP FOR WITHDRAWING WATER FROM WELL WAS INSTALLED.

8. The depth of water table: APPROXIMATELY 34 FEET.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: WELL WAS DUG ABOUT 8 FEET AND THEN A STEEL 8" PIPE RUNS TO THE BOTTOM OF THE WELL. THE PUMP IS PLACED OVER THE PIPES.

10. The estimated amount of groundwater withdrawn each year: 875,000 PER YEAR.

11. The log of formations encountered in the drilling of each well if available: TOP SOIL, CLAY, SHALE, GRAVEL AND WATER.

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 AREA IS A TRACT 3 ACRES IN SIZE WHICH IS JUST OUTSIDE THE CITY LIMITS OF MALTA, MONTANA AND THE WELL IS USED IN CONNECTION WITH DWELLING LOCATED ON THE PROPERTY AND ALSO FOR THE GARDEN WHICH IS RAISED THEREON ON THE PROPERTY DESCRIBED.

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.
Filed: Dec. 30, 1963
At: 4:11 P.M.
Fee: $2.00

R. E. Meloney
Clark & Bond
STATE OF MONTANA

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George L. Kouchel, of 2708 W, (Address) 
   (Name of Appropriator) (Address) (Town)
   County of Phillips, 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: Irrigation

3. Date or approximate date of earliest beneficial use: 10 year

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 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: One acre

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: 10 year

8. The depth of water table: 30 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: 30 ft

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: George L. Kouchel
Date: March 18, 1968

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 Appropriate.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Sam Kittleson of Malta
   (Name of Appropriator)
   (Address)
   (Town)

   County of Phillips

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

   Tract North of Rucker's
   1st Addition to Malta
   SW 1/4 SW 1/4 Sec. 27 T 39 N R 30 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1953 Continuous

4. The amount of groundwater claimed (in inches or gallons per minute). 4 gal per min

5. If used for irrigation, give the acreage and description of the land 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: Hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1953

8. The depth of water table. 12 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled 2 in steel casing 86 ft deep

10. The estimated amount of groundwater withdrawn each year. 100,000 gal

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

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

   Signature of Owner /s/ Sam Kittleson

   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.
March 16th 68
237096

Phillips Co.
Filed 12-31-63.
At 11:37 A.M.
Fee $2.00.

R.W. Maloney
Clerk & Recorder.
Declaration of Vested Groundwater Rights
(Under Chapter 227, Montana Session Laws, 1961)

1. Clifford C. Barnett
   (Name of Appropriate)
   of, 307 White St.
   (Address)
   (Town)

   County of
   State of

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

   [Map or Diagram]

   SF SW NE Sec. 1, T.30 R.20

   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: Ground Water

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1500

   5. If used for irrigation, give the acresage and description of the lands to which water has been applied and name of the owner thereof: 10 acres

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

   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:

   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

   10. The estimated amount of groundwater withdrawn each year: 136,875

   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: Clifford C. Barnett
   Date: Dec 31, 1961

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.
Mar. 15 989
237017

Phillips Co.
Filed 12 31 63
at 10:26 A.M.
Fee $2.00

R. J. Cooney
Clerk & Recorder.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Louis & Jeanette Bark
Address: MALTA, MONT
Driller: Louis Perry
Date of Notice of Appropriation of Groundwater: AUG. 5, 1967
Date well started: AUG. 5, 1967
Date well completed: AUG. 5, 1967
Type of well: Drilled
Equipment Used: 84 ft. Auger
Water Use: Domestic  •  Municipal  •  Other  •  Irrigation  •  Industrial  •  Drainage  •  Stock

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: __________ foot.
Shut-In Pressure for Flowing Well: __________
Pumping Water Level: __________ feet at __________ gal. per minute.
Discharge in gal. per min. of flowing well: __________
How Tested: __________ Length of Test: __________
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):

Indicate location of well and place of use, if possible. Each small square represents 10 acres. Show exact depth of bottom.

[Diagram]

Owner's Signature: Louis Perry
Driller's License Number: __________
Driller's Signature: __________

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

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

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

42, 204
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. [Name of Appropriator] [Address] [Town] [County] [State] 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 ____________________________

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

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 ____________________________

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 ____________________________

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 ____________________________
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.
I, the undersigned, do solemnly swear that I have read the foregoing and do hereby certify the same as true and correct to the best of my knowledge and belief.

[Signature]
[Date]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Stella O'Neill
of Malti
County of Phillips
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: Household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   April 1952, Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gallons per Secular 60 Week 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:
   Wintergreen Tract of land in NW 1/2 Sec. 30-30-30
   No irrigation Stella O'Neill

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Hand pump on tract of land in NW 1/2 Sec. 30-30
   60 ft. x 130 ft.

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

8. The depth of water table: 25 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Drilled well, 2 in. pipe to 12 ft. deep

10. The estimated amount of groundwater withdrawn each year: 212,000 gallons

11. The log of formations encountered in the drilling of each well if available:
   From the top down to 30 ft., brown clay, from 35 brown sand 35 down to 40 sand 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:
   Sec. 30-30-30

Signature of Owner: \[\text{Signature}\]
Date: \[\text{Dec 31, 1965}\]

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 Appropiorator.
Min 15966

236994

Phillips Co.

Filed 12-31-63

at 10:05 A.M

Dec 2, 60

R. V. Meloney

Cl. 7 Dec
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 L. WEATHERSHEE
   (Name of Appropriator)
   310 W. BROADWAY, MALTA
   (Address)
   (Town)
   County of PHILLIPS
   (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—DOMESTIC USE AND FOR SMALL GARDEN.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—HAS FIRST BEEN IN 1928 AND HAS BEEN IN CONTINUOUS USE SINCE THAT DATE.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)—3 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—USED TO IRRIGATE SMALL GARDEN IN ROBBER 17-30-30, BY RENTER OF PROPERTY OWNED BY APPLICANT.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal—WATER IS WITHDRAWN BY MEANS OF HAND PUMP.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater—WELL WAS COMMENCED AND COMPLETED IN 1928. PUMP WAS ALSO INSTALLED AT THAT TIME.

8. The depth of water table—60 FEET.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater—STEEL CASING, 6" DIAMETER, GOING DOWN THE ENTIRE DEPTH OF THE WELL. PUMP IS LOCATED ON-TOP OF STEEL CASING AND WITHDRAWN WATER FROM WELL.

10. The estimated amount of groundwater withdrawn each year—670,000 GALLONS PER YEAR.

11. The log of formations encountered in the drilling of each well if available—TOP SOIL, CLAY, AND WATER HEARING 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—THREE ROUT 140' TRACE IN BLOCK OF SECTION 17, TOWNSHIP 30 NORTH, RANGE 30 E.M.N. JUST OUTSIDE THE CITY LIMITS OF MALTA. WATER USED ON DWELLINGS LOCATED ON LAND FOR DOMESTIC USE AND FOR SMALL GARDEN.

Signature of Owner: WILLIAM L. WEATHERSHEE

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.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator**: Jack K. Miller  
   **Place**: Box 91  
   **Town**: Malta  
   **County**: Phillips  
   **State**: Montana

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

1. **Beneficial Use**: Household

2. **Date or Approximate Date of Earliest Beneficial Use**: 1930

3. **Amount of Groundwater Claimed**: 250 gal. per min.

4. **Means of Withdrawing Such Water**: Household

5. **Date of Commencement and Completion of Construction**: About 1930

6. **Estimated Amount of Groundwater Withdrawn Each Year**: 24,500 gal.

7. **Log of Formations Encountered in Drilling**: Unavailable

---

**Signature of Owner**: Jack K. Miller  
**Date**: 12-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
File: 12-31-63
at 10:38 A.M.
See #2, 20
R. V. Maloney
Clerk & Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 227 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: Joe Robinson
Address: Helena, Montana

Date well started: July 2, 1970
Date well completed: July 3, 1970

Type of well: Drilled
Equipment used: Others

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

<table>
<thead>
<tr>
<th>Time of Day</th>
<th>From Elev</th>
<th>To Elev</th>
<th>From Flow</th>
<th>To Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>00:00</td>
<td>6</td>
<td>0</td>
<td>4256</td>
<td>4256</td>
</tr>
</tbody>
</table>

Perforations

Static water level: 28 ft.
Pumping water level: 32 ft.
100 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.
Well developed by pumping for 2.5 hours.
Power: Driven Pump 3 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature: Robert L. Thompson
Driller's Address: Box 906, Helena, Montana 59601

Top of Ground

| Class | Area
|------|-----------------|
| 0    | 6.5
| 1    | 12.3
| 2    | 12.3
| 3    | 3.23

Show exact depth of bottom

46684
**COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL**

*Developed after January 1, 1962*

(Chapter 227, 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.

<table>
<thead>
<tr>
<th>Owner</th>
<th>Lee Robinson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Helena, Montana</td>
</tr>
<tr>
<td>File No.</td>
<td>14744</td>
</tr>
<tr>
<td>Date well started</td>
<td>July 2, 1970</td>
</tr>
<tr>
<td>Date well completed</td>
<td>July 3, 1970</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Single</td>
</tr>
<tr>
<td>Water Use:</td>
<td>Domestic ☑</td>
</tr>
<tr>
<td></td>
<td>Industrial ☑</td>
</tr>
</tbody>
</table>

*Describe USE if used for irrigation, industrial, drainage or other. Explain state number of acres and location or other data (e.g., Lot, Block, etc.). Additional...*

**Driller's Log**

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

**Top of Ground**

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Strata Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sandy brown clay</td>
</tr>
<tr>
<td>6</td>
<td>Sandy clay ooze gravel</td>
</tr>
<tr>
<td>12</td>
<td>Sandy brown clay</td>
</tr>
<tr>
<td>18</td>
<td>Sandy brown clay</td>
</tr>
<tr>
<td>24</td>
<td>Sandy clay ooze gravel</td>
</tr>
<tr>
<td>30</td>
<td>Sandy brown clay</td>
</tr>
</tbody>
</table>

**Static water level**

- 28 ft.

**Pumping water level**

- 20 ft.
- 33 g.p.m. per minute measured 30 minutes after pumping began.

**Well developed by**

- Drilled for 14 hours.
- Sump by HP Pump.
- Remarks: Gravel packing, cementing packers, type of shutoff.

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

**Driller's Signature**

[Signature]

**Driller's Address**

Box 905, Helena, Montana 59605

**LICENSE NO.**

[Number]
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

T. 50 R. 30
County: Phillips

Paul Daellenbach of Box 45, Malta
County: Phillips, State: Montana

1. I 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: **General house use and garden irrigating continuously**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Original well drilled in 1946, new well drilled about 1955 with larger casing. In continuous use since 1955**

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the operator: **One and one half acres (1 1/2) Farm, garden, orchard and nursery stock. Paul Daellenbach, Daellenbach's Nursery**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Electric Jet Pump**
   Location in home yard

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

8. The depth of water table: **About 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:
   **Depth of well 40Ft., 6in. casing. Drilled**

10. The estimated amount of groundwater withdrawn each year: **275,000** Gallon

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: **None**

Signature of Owner: [Signature]
Date: Dec. 13, 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 Approprietor.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Robert A. Olson Address: Malta, Montana
Driller: Simpson Drilling Co. Address: Malta, Montana

Date of Notice of appropriation of ground water

Date well started: Dec 15, 1968 Date Completed: Dec 16, 1968

Type of well drilled: churn
Equipment used: churn

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.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of Cutting</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Kind of Soil</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4½</td>
<td>4½</td>
<td>0</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 19 feet.
Shut-in Pressure for Flowing Well: 30 gal. per minute.
Pumping Water Level: 22 feet at 30 gal. per minute.
Discharge in gal. per min. of flowing well: 15 gal.

How Tested: pumped
Length of Test: one hour
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)

Driller's License Number: Removed
Driller's Signature: Removed

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 School of Mines and Quadruplicate for Appropriator.
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 537, Montana Session Laws, 1961)

1. R. J. Simanton Jr. & Laura of Montana Malta
   (Name of Appropriator) (Address) (Town)
   County of Phillips 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: drinking water & irrigation lawn & yard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1920

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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:
   R. J. Simanton Jr.
   one half acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1920

8. The depth of water table: 20-30 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 in. casing, 30 feet; jet pump

10. The estimated amount of groundwater withdrawn each year: 500,000 gallons

11. The log of formations encountered in the drilling of each well if available: dirt, sand & 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 /s/ R. J. Simanton Jr.
Date Dec. 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.
Minc 16088
237116

Phillips Co.
Filed 12/31/63.
at 1:56 P.M.
Fee $2.00

R.U. Maloney
Clerk & Recorder.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD  

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL  
Developed after January 1, 1942  

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

This form to be prepared by driller, and three copies to be filled 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: Gaylord LeFevre  
Address: Malta, Montana  
For Administrator's Use:  

Date well started: June 12, 1970  
Completed: June 23, 1970  

Type of well: Drilled  
Equipment used:  
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]  
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]  

Include court [ ]  

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  

<table>
<thead>
<tr>
<th>Size of Field</th>
<th>Size and Width of Crops</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>6</td>
<td>19</td>
<td>0</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1/8 x 6</td>
<td>slots</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>57</td>
<td>60</td>
</tr>
</tbody>
</table>

N  

X  

3.76 A  
S.  

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

Driller's Signature:  
Driller's Address: Malta, Montana  

LICENSE NO.:  

County: Phillips  

DRILLER'S LOG  

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

Top of Ground  

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Press (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>85</td>
<td>50</td>
</tr>
<tr>
<td>2</td>
<td>90</td>
<td>60</td>
</tr>
<tr>
<td>3</td>
<td>95</td>
<td>70</td>
</tr>
<tr>
<td>4</td>
<td>100</td>
<td>80</td>
</tr>
</tbody>
</table>

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

Driller's Signature:  
Driller's Address: Malta, Montana  

LICENSE NO.:  

County: Phillips  

Driller's Log:  

Driller's Signature:  
Driller's Address: Malta, Montana  

LICENSE NO.:  

Show exact depth of bottom  

47462
DRILLER'S LOG

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

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Color</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand, blue clay</td>
<td>Blue</td>
<td>125 ft</td>
</tr>
<tr>
<td>Blue clay</td>
<td>32 ft</td>
<td></td>
</tr>
<tr>
<td>Gray, blue sand</td>
<td>30 ft</td>
<td></td>
</tr>
<tr>
<td>Red, blue sand</td>
<td>26 ft</td>
<td></td>
</tr>
<tr>
<td>Navy blue</td>
<td>25 ft</td>
<td></td>
</tr>
<tr>
<td>Navy blue sand</td>
<td>22 ft</td>
<td></td>
</tr>
<tr>
<td>Sandstone</td>
<td>17 ft</td>
<td></td>
</tr>
<tr>
<td>Shale</td>
<td>9 ft</td>
<td></td>
</tr>
<tr>
<td>Basalt</td>
<td>6 ft</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

County: Phillips

Top of Ground

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Color</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
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<td></td>
</tr>
<tr>
<td>Shale</td>
<td>9 ft</td>
<td></td>
</tr>
<tr>
<td>Basalt</td>
<td>6 ft</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Type of Well: Arilled (Drilled, bored or drilled)
This form to be prepared by driller and three copies to be filed by 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: Mathis, Montana
Address: Mathis, Montana
Date well started: April 24, 1970
Date well completed: June 30, 1970
Type of well: Artesian
Equipment used: Bore, wires, braced or driven
Water Use: Domestic [ ] Municipal [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]
Drillers work: 40 days

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

```
\[\begin{array}{|c|c|c|}
\hline
\text{Row} & \text{Col} & \text{Use} \\
\hline
1 & 1 & \text{Agricultural} \\
1 & 2 & \text{Agricultural} \\
1 & 3 & \text{Agricultural} \\
2 & 1 & \text{Agricultural} \\
2 & 2 & \text{Agricultural} \\
2 & 3 & \text{Agricultural} \\
3 & 1 & \text{Agricultural} \\
3 & 2 & \text{Agricultural} \\
3 & 3 & \text{Agricultural} \\
\hline
\end{array}\]
```

Pumping water level: 32.8 ft
Static water level: 29.8 ft

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

Driller's Signature: Robert T. Sampson
Driller's Address: Mathis, Montana

**REMARKS:** [Gravel packing, cementing, grout, type of customer, etc.]

**LICENSE NO.:** 60

**COUNTY:** Picking

**DELLUGS LOG**

Indicate the character, color, thickness of strata such as soft, clay, sand, gravel, shale, formations, etc. Depth of which water is found and height to which water rises in well.

**TOp OF GROUND:**

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>32.8 ft</td>
</tr>
<tr>
<td>2</td>
<td>29.8 ft</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL WITHDRAWAL:** 1,000,000 gallons
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 327, Montana Session Laws, 1961)

Etta Lillis

County of Phillips

have appropriated groundwater according to the Montana law in effect prior to January 1, 1963, as follows:

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

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

4. The amount of groundwater claimed (in minor's barrels or gallons per minute):

5. If used for irrigation, give the ownership 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:

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:

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: Etta Lillis
Date: Dec. 16, 1963

Three copies to be filled 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.