

File No.

T 17th R 19th 31

DUPLICATE

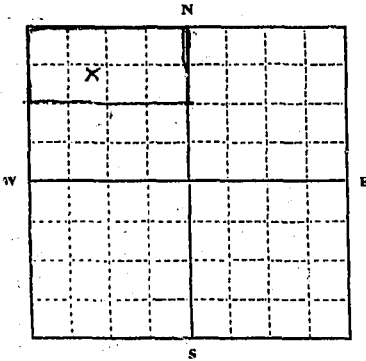
County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Ray D. & Gertrude V. Cary, of Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 31 T. 17 R. 19
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. 1949
Since date of installation

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

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 in immediate vicinity

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1949

8. The depth of water table. about 90-100 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 - about 8 inch casing, presently used, centrifugal electric pump with pressure tank, about 90 feet deep.

10. The estimated amount of groundwater withdrawn each year. 36,000 gals.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. no knowledge of any

Signature of Owner. Ray D. Cary
Gertrude V. Cary

Date. DEC 24 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.

R-477 167959

Water Report
Rayl. & Fern V. Cary
to
The Public

STATE OF MONTANA
County of Lake.

Filed on the 26 day of May
A.D. 1903 at 10 o'clock P.M.

Stanwick
County Clerk and Recorder

By _____ Deput

Stanwick

C

C

RECORDED

SIXTEEN

GWS

File No.

T. 17N R. 18W M.P.M.

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 15, 1943

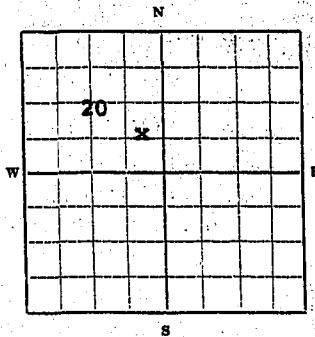
Owner Eva M. Paul Address Arlee, Montana

Contractor (if any) None

Address of Contractor None

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. Ditch constructed from natural flowing spring to land for domestic and irrigation use.



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

SE 1/4 Sec. 20 T. 17N R. 18W

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

tent estimate approximate lengths of periods of use approximately 100 inches estimated use for domestic irrigation and livestock

Signature of Owner Eva M. Paul

Date December 10, 1963

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

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

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

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

R341

162455

Water Report

Eva M Paul

to

The Public

STATE OF MONTANA
County of Lake
Filed on the 11 day of Dec
A. D. 1963 at 10:50 o'clock A. M.
HAZEL KINNICK
County Clerk and Recorder
By S. Cowman Deputy

GROUNDWATER INDEX

Page ___ of ___

County Lake Twp. 16N Rge. 20W

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|----------|----------------------------------|--------------|-----------------|---------|
| 1 | Dumontier, Albert + Clara | GW 4 | 162896 | |
| 1 | Kruppel, Charles F. + Gladie L. | GW 4 | 163859 | |
| 1 | Montana Fish + Game Comm. | GW 4 | 162715 | |
| 2 | Burnett, Clinton R. | GW 4 | 162837 | |
| 2 | Dumontier, Leroy H. | GW 4 | 163148 | |
| 2 | Fifield, Derwin L. + Lillian R. | GW 4 | 162954 | |
| 2 | Fischer, John + Lealie | GW 3 | 206541 | |
| 3 | Llewellyn, Louise | GW 3 | 162968 | |
| 11 | Arlee, John | GW 2 | 211619 | |
| 11 | Bouch, Florence Demers | GW 4 | 162982 | |
| 11 | Bouquin, Edward H. + Norma Jones | GW 4 | 162980 | |
| 11 | Bruner, H. J. + Alice | GW 4 | 162623 | |
| 11 | Cheatham, John | GW 2 | 177325 | |
| 11 | de Mes, Lambert L. | GW 4 | 163135 | |
| 11 | Demers, Mary Hoyt | GW 4 | 162983 | |
| 11 | Drew, R. C. + Margaret | GW 4 | 162820 | |
| 11 or 12 | Dumontier, Albert + Clara | GW 4 | 162897 | |
| 11 | Freshour, D. E. | GW 4 | 162879 | |
| 11 or 12 | Jones, Clyde A. | GW 4 | 162790 | |
| 11 | Hafley, Anna Duane McClure | GW 2 | 191792 | |
| 11 | LeCompte, Kenneth (estate of) | GW 4 | 163808 | |
| 11 | Llewellyn, Mrs. Louise | GW 4 | 162967 | |
| 11 | Matt, Edward | GW 2 | 190598 | |
| 11 | Morse, David C. + Geraldine | GW 2 | 208374 | |
| 11 | Northern Pacific Railway Co. | GW 4 | 162135 | |
| 11 | Perkins, John S. + Yvonne A. | GW 2 | 163269 | |
| 11 | Phelps, William C. + Jessie | GW 4 | 162899 | |
| 11 or 12 | Phelps, William C. + Jessie | GW 4 | 162900 | |
| 11 or 12 | Phelps, William C. + Jessie | GW 4 | 162901 | |
| 11 or 12 | Stevens, Clyde | 57 well log | 151653 | |
| 11 or 12 | Swant, Clyde | GW 2 | 195058 | |
| 11 | Swant, Clyde A. | GW 4 | 163200 | |
| 11 | Wessinger, Philip A. | GW 4 | 160410 | |
| 11 | Willison, Harvey W. + Lili H. | GW 4 | 163209 | |
| 11 or 12 | Willison, Harvey + Lili H. | GW 4 | 163210 | |
| 12 | Betta, Dale | GW 2 | 192033 | |
| 12 | offord, Albert R. | GW 2 | 163142 | |
| 12 | Rice, Minnie L. | GW 4 | 163007 | |
| 13 | Cheatham, John + Lois Anna | GW 4 | 162710 | |
| 13 | Couture, Edward | GW 4 | 162765 | |
| 13 | Harrison, Jack E. + Margie G. | GW 4 | 163869 | |
| 13 | Lewis, Henry B. | GW 4 | 161810 | |
| 13 | Lytle, Leonard | GW 4 | 162779 | |
| 14 | Jenters, Ellsworth W. | GW 4 | 162764 | |
| - | McClure, Oley R. | GW 4 | 163953 | |

File No. _____

T. 16 R. 20

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

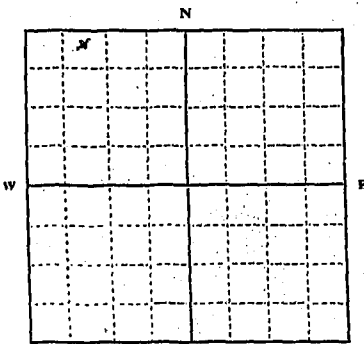
RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Albert, Clara Dumontier of Rt 1 Arlee
(Name of Appropriator) (Address) (Town)

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



N.W.

1/4 Sec. 1 T. 16 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 house-hatch irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 1948
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3.0 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 acre NW side of S1 T16 R20
Albert & Clara Dumontier
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 Oct. 1st and completed Oct 10th

8. The depth of water table 62 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well 6 in casing
depth 76 ft

10. The estimated amount of groundwater withdrawn each year 250,000

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

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 don't have any county records

Signature of Owner Albert Dumontier
Clara Dumontier

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.

R-575
162896
Water Report

Albert + Clara
Dumontier
To
The Public

STATE OF MONTANA
County of Lake,
Filed on the 30 day of Dec.
A. D. 1903 at 10:57 o'clock A. M.
HAZEL KINNICK
County Clerk and Recorder
By E. Cowman
Deputy

File No. _____

T. 16^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

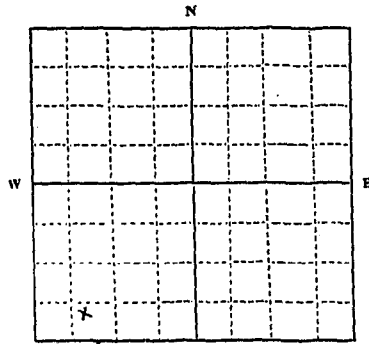
JAN 24 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Charles F. Goldie L. Krueppel, of Pat. 1. State
(Name of Appropriator) (Address) (Town)

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



Lat 4. and 5
S.W. 1/4 Sec. 1 T. 16 R. 20 W.

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

- The beneficial use on which the claim is based. Domestic direct flow irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910
- The amount of groundwater claimed (in miner's inches or gallons per minute). 12 1/2 gal. per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 3 acres Charles F. Goldie L. Krueppel
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump 100 feet from Section line E and West
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. beg in April 1910
- The depth of water table. 64 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 8 inch casing 82 feet deep first dug by hand in 1910 9 inch tile casing
- The estimated amount of groundwater withdrawn each year. 297,500 gal per year
- The log of formations encountered in the drilling of each well if available. Gravel lime sand
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not known

Signature of Owner Charles F. Goldie L. Krueppel
Date Dec 27 - 1963

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

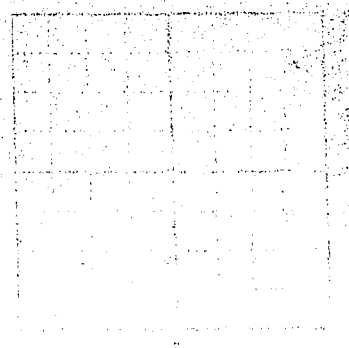
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

R 925

163859

STATE OF MONTANA
 County of Lake,
 Filed on the 21 day of Jan
 A. D. 1964 at 10:05 o'clock P. M.
 HAZEL KINNICK
 County Clerk and Recorder
 By G. Cowman
 Deputy



File No.

T. 16 N. R. 20 W.

DUPLICATE

County Lake

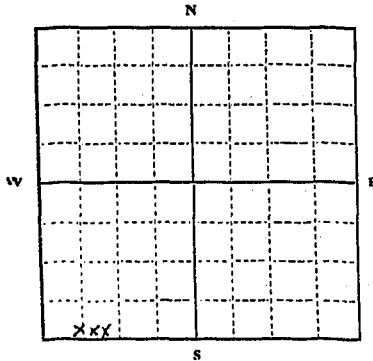
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

1. Montana Fish & Game Commission, of Helena, Montana
(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:



SE 1/4 SW 1/4 Sec. 1, T. 16N. 20W.

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.....
Operation of Fish Hatchery

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1943

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 5000 gpm

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Spring - Improved and piped to Fish Hatchery installation

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... June, 1943

8. The depth of water table..... Approx. 6 feet at hatchery site

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.....
Developed surface springs

10. The estimated amount of groundwater withdrawn each year..... 262,800,000 gal.

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

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

Signature of Owner Montana Fish & Game Comm

Date Nov 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 Appropriator.

R 445 162715

State of Montana
344
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 23 day of Dec
A. D. 1963 at 4:45 o'clock PM
HAZEL KINNICK
County Clerk and Recorder
By G. Cowman
200 Deputy

File No. _____

T. 16^N R. 20^E S. 2

DUPLICATE

County _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

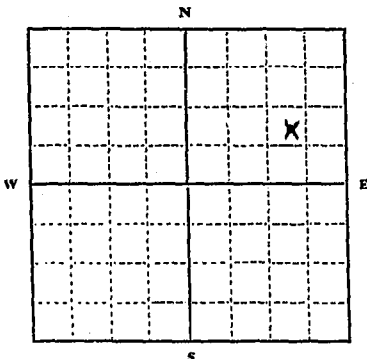
RECEIVED
 DEC 30 1963
 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clinton R. Burnett, of Arlee,
 (Name of Appropriator) (Address) (Town)

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



Lot N. 5 E. 1/4 NE 1/4 Sec. 2 T. 16 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 domestic household live stock + irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 15 yrs.

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
2 acres lawns + gardens
Clinton R. Burnett

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

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

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 8 ft deep 6 in casing

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 None available

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

Signature of Owner Clinton R. Burnett

Date Arlee Dec. 27, 1963

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

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

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

File No. _____
DUPLICATE

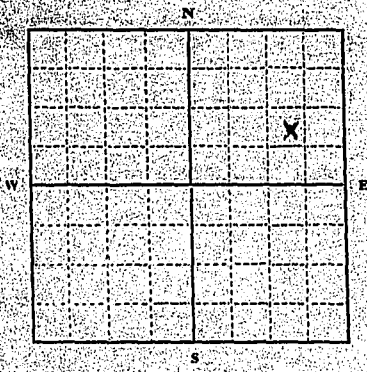
T. 16 R. 20
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

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

1. Clinton R. Burnett of Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 14 SE 1/4 NE 1/4 Sec. 2 T. 16 R. 20

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

- The beneficial use on which the claim is based: domestic household livestock + irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been: approximately 15 yrs.
- The amount of groundwater claimed (in miner's inches or gallons per minute): unknown
- 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 acres, lawns + gardens + orchards
Clinton R. Burnett
- 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: approximately 1946
- The depth of water table: unknown
- 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: 80 ft deep 6 in casing
- The estimated amount of groundwater withdrawn each year: 500,000 gallons
- The log of formations encountered in the drilling of each well if available: None available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: water supply increases w/b n irrigation of cropland begins

Signature of Owner: Clinton R. Burnett
Date: Arlee Dec. 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

R-578

FILED
F62827

Water Report
Clinton R. Burnett
to
The Public

STATE OF MONTANA
County of Lake,

Filed on the 27 day of Dec
A. D. 1963 at 5.50'clock P. M.

HAZEL KINNICK
County Clerk and Recorder

By M. Kraus
Deputy

\$2.00

File No. _____

T. 16^N R. 20^S

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

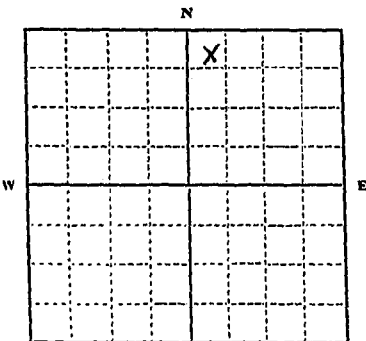
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Leroy S. Dumonties, of Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW-NE-SW-NE
1/4 Sec. 2 T. 16 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 Household Dumonties Lawn Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. October 15, 1959 Daily

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lawn irrigation .5 of an acre owned Leroy S. Dumonties

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 H.P. pump 60 ft. 1" pipe 60 ft. 1 1/2" pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 10 - October 12, 1959

8. The depth of water table 20 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, 5 inch casing 20 ft deep.

10. The estimated amount of groundwater withdrawn each year 12,000 gallons year.

11. The log of formations encountered in the drilling of each well if available. Black dirt 3 ft. 7 ft. fine gravel, 20 ft. sand, 40 ft. coarse gravel and small rock

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

Virginia M. Dumonties
Signature of Owner Leroy S. Dumonties
Date Dec. 30, 1963

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

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

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

R-802

163148

LeRoy Dumontree
et al

STATE OF MONTANA

County of Lake

Filed on the 31 day of Dec
A. D. 1963 at 4:02 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

M. Kraus

Deputy

200

File No.

T. 21^N R. 20^W

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

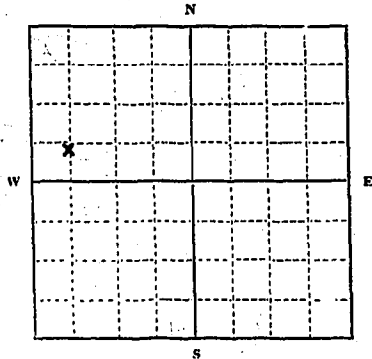
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Dominic L. Williams (Name of Appropriator) Arlee (Address) Arlee (Town)

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



SW 1/4 NW Sec. 2 T. 18 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 husband and grain

3. Date or approximate date of earliest beneficial use; and how continuous, the use has been just purchased property & earliest date unknown

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

5. If used for irrigation, give the acreage and description of the lands to which water has been app'ed 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 water system

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

8. The depth of water table 50' above well 90'

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 140' deep
water 50' above pump
pump set 25'

10. The estimated amount of groundwater withdrawn each year 450,000 gal

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

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

Signature of Owner Lillian Williams
Date 12-30-63

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.

R-676

162954

Water Report

Lillian A. Fifield

to
The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec

A. D. 1963 12:58 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

SK

Deputy

200

File No.

NOV 15 1972

T. 16 N. R. 20 W.

DUPLICATE

County. LAKE

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED

FEB 1 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

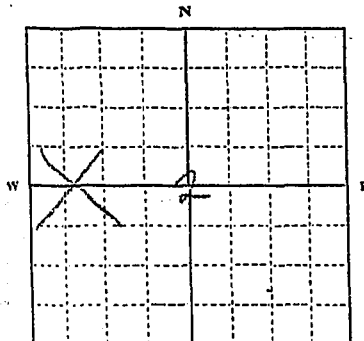
Date of Appropriation of Groundwater November 4, 1972

Owner Leslie Fischer Address Jacks Park, Arlee, Mont

Contractor (if any) NONE

Address of Contractor —

Date Started Nov. 1972 Date Completed April 73



S.W. 1/4 Sec. 2 T. 16 N. R. 20 W

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

Doc. No. R-1393; 20654
Filed 14th day of November
A. D. 1972 at 9:52
of clock A.

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) NATURAL DRAINS
How developed? - Diversion of stream water to ponds & ground water in ponds

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

3) Depth of water table 0-6 FT.

4) Use of the water Fish ponds

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 450 GPM

6) If used for irrigation, give number of acres and description of land In the SW 1/4 NW 1/2, NW 1/4 SW 1/4, Sec 2 T. 16 N. R. 20 W.

7) Estimate amount of water used each year 7 Acre Feet

Signature of Owner Leslie Fischer
Date 5/6/72

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.

Send letter
 Diversion of
 stream?

Owner Leslie Fischer 59821
 Address Jacko Park-Arlee, MT
 Location T.16N R.20W Sec. 2
 Doc. No. R-1393; 206541

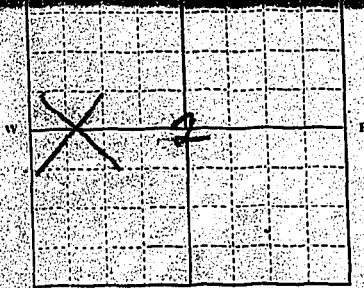
Fischer
 Park

Lake

Code for the State of Montana, please take
 in order to properly protect your ground-

de, as indicated in red on the
 in development was completed; and
 elop the drains.

Thank you.



SW/4 Sec 2 T.16N R.20W

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

Doc. No. R-1393, 206541
 Filed for record
 this 14th day of November
 A. D. 19 72, at 9:52
 o'clock A.M.

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

gravity

3) Depth of water table 0-6 FT.

4) Use of the water Fish ponds

5) Amount of groundwater claimed (in miner's inches, or gallons
 per minute) 450 GPM

6) If used for irrigation, give number of acres and description of

land In the SW 1/4 NW 1/4, NW 1/4 SW 1/4,
Sec 2 T.16N R.20W

7) Estimate amount of water used each year

7 acre feet

Signature of Owner

John W. Fischer Leslie Fischer

Date 5/6/72

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.

5/808

Department of Natural Resources and Conservation
 Resources Division
 Engineering Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

John Fischer
 Jocko Park

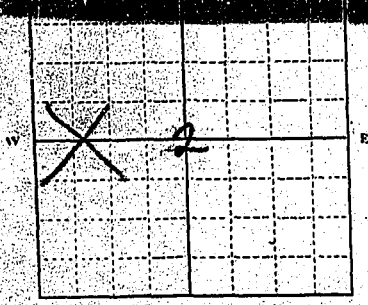
Owner Leslie Fischer 59821
 Address Jocko Park-Arlee, MT
 Location T.16N R.20W Sec. 2
 Doc. No. R-1393; 206541

Lake

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached form, the date the drain development was completed; and the means or method used to develop the drains.

Thank you.



SW 1/4 Sec. 2 T.16N R.20W

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

Doc. No. R-1393; 206541
 Filed for record
 this 14th day of November
 A. D. 19 72, at 9:52
 o'clock A. M.

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

gravity

3) Depth of water table

0-6 FT.

4) Use of the water

Fish ponds

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

450 GPM

6) If used for irrigation, give number of acres and description of land

In the SW 1/4 NW 1/2, NW 1/4 SW 1/4, Sec 2 T.16N R.20W

7) Estimate amount of water used each year

7 acre feet

Signature of Owner John W. Fischer Leslie Fischer
 Date 5/6/72

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.

5/808

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—12145

No.

NOV 15 1972

T. 16N R. 20W

DUPLICATE

County LAKE

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November 4, 1972

Owner John Fischer Address Jack's Park Baker, Mont

Contractor (if any) NONE

Address of Contractor ---

Date Started Nov. 1972 Date Completed ---

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

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

3) Depth of water table 0-6 FT.

4) Use of the water Fish ponds

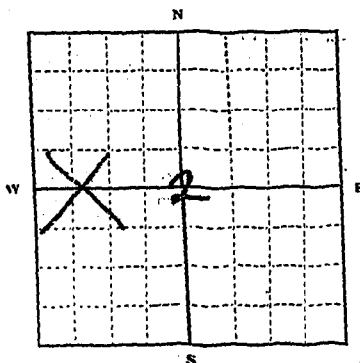
5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 450 GPM

6) If used for irrigation, give number of acres and description of land In the SW 1/4 NW 1/4, Sec 2, T16N R20W, Sec 2 T16N R20W

7) Estimate amount of water used each year 7 ACRE FEET

Signature of Owner John W. Fischer

Date 5/6/72



SW 1/4 Sec. 2 T. 16N R. 20W

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

Doc. No. R-1393, 206544
Filed for record
this 14th day of November
A. D. 19 72, at 9:52
o'clock A.M.

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.

51,808

R-1393

206541

Water Report

John & Leslie
Fischer

To
The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 14 day of Nov.

A. D. 19 72 at 9:52 o'clock AM

ETHEL M. HARDING

County Clerk and Recorder

By William Laughter
Deputy

200

Natural Resources and Conservation
Resources Division
Planning Bureau
Water Section
100 W. Mitchell Building
Helena, Montana 59601

Owner Leslie Fischer 59821
Address Jacka Park - Arlee, MT.
Location T. 16N. R. 20W. Sec. 2
Doc. No. R-1393; 206541

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the attached form, the date the drain development was completed; and the means or method used to develop the drains.

Thank you.

Sent on
1/26/73

51,808

File No.

DUPLICATE

T. 16 N. R. 20 W.

County *DeW*

RECEIVED
JAN 2 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

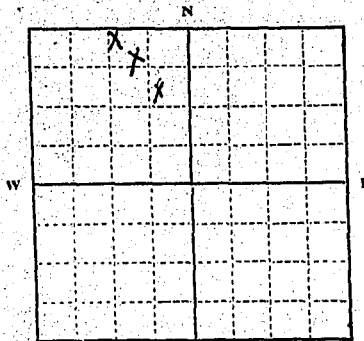
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *1946*
Owner *Louis Llewellyn* Address *DeW Montana*
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. *3 Natural Springs
Open flowing springs*



S 8 1/2 N *S 20 1/2 W*
1/4 Sec. *3* T. *16* R. *20*
Indicate point of appropriation and place of use, if possible.
Lots 1-2-3. Sec 3-16-20

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.
*The Springs are used
The year around for
Stock water*

Signature of Owner *Louis Llewellyn*
Date *Dec 30 1963*

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

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

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

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

1638 162768
Water Report
Louise Hewelby
To
The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec

A. D. 1963 at 1638 clock

County Clerk and Recorder

By L. Cowman

Deputy

200

MINER

RECEIVED

16N-20W
Lat
County Deer

DEC 22 1971

STATE OF MONTANA
STATE PUBLISHING COMPANYSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner John Arlee
Address Arlee
Date well started 2-3-71
completed

| For Administrator's Use | |
|-------------------------|---|
| File | <u>201612</u> <u>December 20, 1971</u> <u>4:20 P.M.</u> |
| GW 1 | |

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

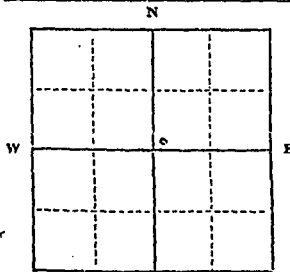
Top of Ground (Elev. above sea level)

| From (Feet) | To (Feet) | |
|-------------|-----------|-------------------|
| 0' | 2' | Black soil |
| 2' | 20' | Red sand & gravel |
| 20' | 36' | Tan sand & gravel |
| 36' | 52' | Tan clay |
| 52' | 64' | Cemented Gravel |
| 64' | 66' | Sand & gravel |

Type of well Drilled
(Dug, driven, bored or drilled)Equipment used Churn drill
(Churn drill, rotary or other)Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn *Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition)

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|-----------------------------|-------------|-----------|------------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 5/8" cd x .280 Sch 40 | 0' | 66' | pitting torch | 63' | 65' |

Static water level 56' ft.*
Pumping water level 55' ft.*
at 10:12 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by boiling
for hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)S.W. 1/4 NE 1/4 Sec. 11
T. 16 N. R. 20 E
S (W)INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.Driller's Signature O'Keefe Drilling CompanyDriller's Address 2001 Warsaw Drive, Montana 59701

LICENSE NO.

Show exact depth of bottom

49622

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

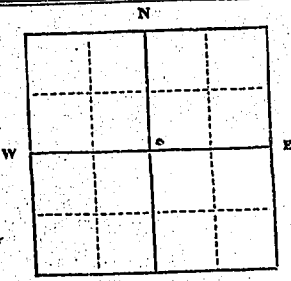
Owner John Arlee
 Address Arlee
 Date well started 2-3-71
 completed _____
 Type of well Drilled
 Equipment used Churn drill
 Water Use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other * Garden/Lawn

For Administrator's Use
 File 201619
December 20, 1971
4:20 PM
 GW 1

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

ESTIMATED ANNUAL WITHDRAWAL _____

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|-----------------------------|-------------|-----------|---------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 5/8" cd X .280 Sch 40 | 0' | 66' | cutting torch | 63' | 65' |



Static water level 56' ft.*
 Pumping water level 65' ft.*
 at 10-12 gallons per minute,
 measured _____ minutes after pumping began.
 *Measured from ground level.
 Well developed by hilling
 for _____ hours.
 Power _____ Pump _____ HP
 Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

SW 1/4 NE 1/4 Sec. 11
 T. 16 N. R. 20 E.
 S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.
 Driller's Signature O'Keefe Drilling Company
 Driller's Address 2204 Harvard Bldg, Montana 59701

LICENSE NO. _____

| Top of Ground | | (Feet above (or below) _____) |
|---------------|-----------|-------------------------------|
| From (Feet) | To (Feet) | |
| 0' | 23' | Black silt |
| 23' | 20' | Red sand & gravel |
| 20' | 36' | Tan sand & gravel |
| 36' | 52' | Tan clay |
| 52' | 64' | Cemented Gravel |
| 64' | 65' | Sand & Gravel |

Show exact depth of bottom

49622

R 1310

0
201619

JOHN ARLEE
TO
THE PUBLIC
WELL REPORT

RECEIVED

REGISTRY AND CONSERVATION
MONTANA DEPARTMENT OF REVENUE
GEO. S. SMITH

STATE OF MONTANA
County of Lake

Filed on the 20th day
of December A.D. 1971
at 4:20 P.M. o'clock
ETHEL M. HARDING
County Clerk and Recorder

[Signature]
Deputy

File No. _____

T. 16N R. 20W

DUPLICATE

County Lake

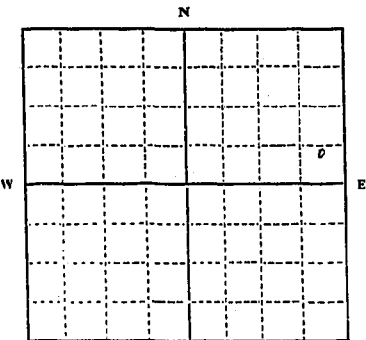
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Florence Demers Bouch, of Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4
1/4 Sec. 11 T. 16N. R. 20W

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

- The beneficial use on which the claim is based
Domestic and irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been
1914--continuous since then
- The amount of groundwater claimed (in miner's inches or gallons per minute)
500 gallons per hour
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Approximately 1 acre. SE 1/4 NE 1/4, Section 11, Township 16 N., Range 20 West, M.P.M.
- 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
1914
- The depth of water table
61 feet
- So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater
96 feet deep - 6 inch casing
- The estimated amount of groundwater withdrawn each year
720,000 gallons
- The log of formations encountered in the drilling of each well if available
Not available.
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Florence Demers Bouch
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.

17455

R 648

16-2982

Florence Demais Bouch

To

The Public

STATE OF MONTANA

County of Lake, ss

Filed on the 30 day of Dec

A. D. 1963 at 2:23 o'clock P M

HAZEL KINNICK

County Clerk and Recorder

By E. Cowman

200 Deo 23

File No. _____

T. 16^N R. 20^W

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

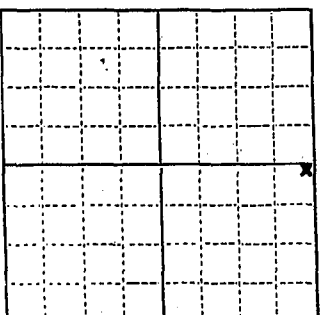
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

SINIL ENGINEER

1. Edward H. + Norma James Bourquin, of Box #158 Arlee
(Name of Appropriator) (Address) (Town)

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



Arlee Arlee Tracts Lots 1, 2 + 3
MONTANA, Sec. 11, T. 16 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 Irrigation + Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 15, 1961

Daily
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 G.P.M.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Arlee Arlee Tracts Lots 1, 2 + 3 Description as Described
Edward H. + Norma James Bourquin

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
Date started 9-11-61
Date Completed 9-13-61

8. The depth of water table 60 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
Casing 0.20" - 75'-0" 1 3/16 steel Size 5"

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

11. The log of formations encountered in the drilling of each well if available
0'-1' Top soil
1'-5' Gravel 5'-11' Clay sand 11'-54' Gravel
54'-59' Water Gravel 59'-63' Red Clay
63'-75' Water 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
Well driller - John Farwell
Arlee, Montana

Edward H. Bourquin
Signature of Owner Norma James Bourquin
Date Dec 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

R646

162980

Water Report

To Edward H. & Norma
James Bourquin
to
The Public

STATE OF MONTANA
County of Lake.

Filed on the 30 day of Aug
A. D. 1963 at 2:01 o'clock

HAZEL KINNICK

County Clerk and Recorder

E. Cowan

Deputy

\$2.00

EDWARD H. & NORMA JAMES BOURQUIN

STATE OF MONTANA
COUNTY OF LAKE
RECORDS & CLERK

GV

File No.

T. 16 N. R. 20 W.

DUPLICATE

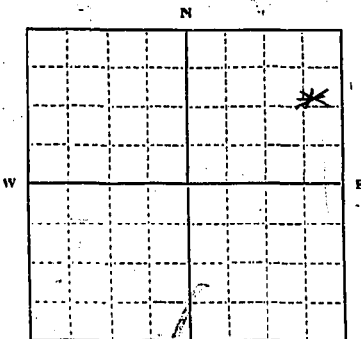
County h A K e

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

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

1. H. h. or Alice Bruner, of Arlee
(Name of Appropriator) (Address) (Town)
County of h A K e State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



lots 7 & 8 Block 7 Arlee
1/4 18 Sec. 16 T. 20 R. Mont

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

SE 1/4 NE 1/4 NE 1/4
SEC 11, T. 20 N., R. 20 W.

2. The beneficial use on which the claim is based Three homes
Fountain lunch + Public Rest Room

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1959
Well has been in continuous use since that date.

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
lot 7 Block 7 Arlee Mont
owner H. h. or Alice Bruner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Deep Well Pump
lot 8 Block 7 Arlee Mont.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1959

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.
Drilled 4" x 80' Deep

10. The estimated amount of groundwater withdrawn each year 182,500

11. The log of formations encountered in the drilling of each well if available.
Sand, Gravel, 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 H. h. Bruner
Date Dec. 19-63

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.

D

R-397

162673

STATE OF MONTANA

County of Lake,

Filed on the 19 day of Dec

A. D. 1963 at 3:30 clock P.M.

County Clerk and Recorder

By _____ DeCato

[Handwritten signature]

File No.

T. 16 N. R. 20 W.

DUPLICATE

STATE WATER CONSERVATION BOARD

County Lake

OCT 17 1965

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground _____
Elev. above sea level _____

McDemmitt _____
McNulty _____
Stanton _____
Sullivan _____
Tucker _____

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Gravel Sand Clay

Water & Gravel

Owner John Cheatham Address Arlee Mont

Driller John Farrell Address Arlee Mont

Date of Notice of Appropriation of Groundwater _____

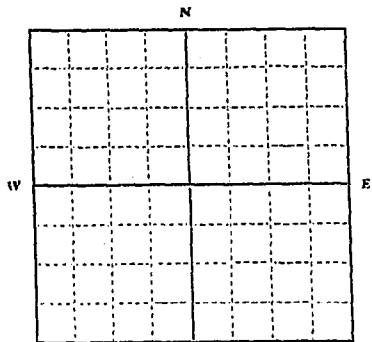
Date well started Feb 24 1966 Date Completed Feb 2 1966

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

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | (6" 17#) | 0 | 78' | | | |
| | 0 250 Well | | | | | |



1/4 Sec. 11 T. 16 N. R. 20
Indicate location of well and place of use, if possible. Each small square represents 10 acres.
TOWN OF ARLEE
LOTS 1 & 2 BLOCK 7
Show exact depth of bottom.

Static Water Level for non-flowing Well 54 feet.
Shut-in Pressure for Flowing Well _____
Pumping Water Level 6' feet at 12 gal. per minute.
Discharge in gal. per min. of flowing well _____
How Tested Pump Length of Test 1 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) _____

14
Driller's License Number

John Farrell
Driller's Signature

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

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

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

41,520

P-1045-

177325-

John Cheatham

to

The Public

STATE OF MONTANA }
County of Lake } ss
Filed on the 14 day of Oct
A. D. 1966 at 11:30 o'clock A. M

HAZEL KINNICK
County Clerk and Recorder

By Mae Johnson
Deputy
2.00

File No.

T 16N R 20 West

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

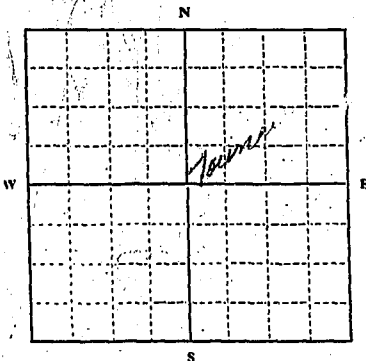
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Lambert L. de Mers, of Box 205 Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 11 T 16N R 20W

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

*Located on Sub 2, Blk 15
Arlee, Montana*

2. The beneficial use on which the claim is based Household and garden use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. The use has been continuous since 1948 (1948)
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Mr. John Farrel, the well driller, could not bail the well dry, and said we had a minimum of 1500 gals. per hour capacity.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation, only for garden use and household use, no farm irrigation, just for town and garden use, in addition to household use.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. A Jacuzzi Electric pump is used to withdraw the water from our well which is located on block 15, lot No. 2 Arlee townsite. (1948)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. The well was drilled in the year 1948, and the exact dates of commencement and completion are not available at this time, possibly April.
8. The depth of water table. 48 feet from surface of ground (Water rises 33 feet in casing)
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. The well is 81 feet deep with a six inch casing
10. The estimated amount of groundwater withdrawn each year. 975000 gallons for use in the two homes using this well
11. The log of formations encountered in the drilling of each well if available. the log of ground formations is not available, except that the driller remembers that there was heavy gravel and sand.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Lambert L. de Mers

Date December 31, 1963

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

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

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

R-789-
163135

Lambert L. DeNers

STATE OF MONTANA

County of Lake, st

Filed on the 31 day of Dec

A. D. 1963 at 3:35 o'clock P. M

HAZEL KINNICK

County Clerk and Recorder

By M. Knous

Deputy

200

File No. _____

DUPLICATE

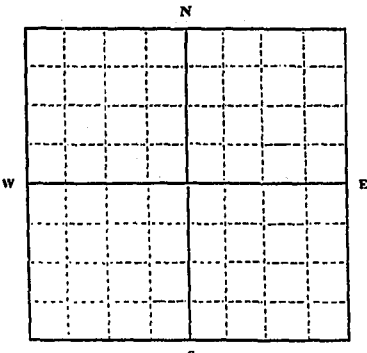
T. 16N R. 20W
Lake
County 2

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963
STATE ENGINEER

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

1. Mary Hoyt Demers, of _____, (Name of Appropriator) _____, (Address) _____, (Town) _____
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 11 T. 16N R. 20W

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 use and irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 and all years since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lawn - 50 x 150 feet
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump Lot 6, Block 9, townsite of Arlee, Montana.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915
- 8. The depth of water table 56 feet to 60 feet-fluctuates in spring of year
- 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 and cased with 2 1/2 feet galvanized casing 60 feet deep
- 10. The estimated amount of groundwater withdrawn each year 2 million gallons
- 11. The log of formations encountered in the drilling of each well if available Not available.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Mary Hoyt Demers
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.

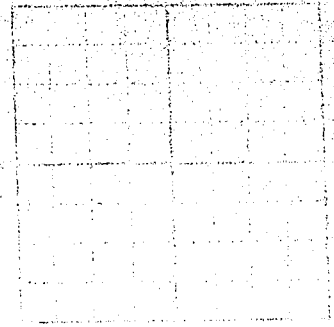
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17456

R649

162983

Mary Hoyt DeMeis
to
The Public



STATE OF MONTANA
County of Lake
Filed on the 30 day of Dec
A. D. 1962 at 7:30 o'clock P.M.
HAZEL KINNICE
County Clerk and Recorder
6 Cowman
500
Doubt

File No. _____

T. 16 R. 20

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

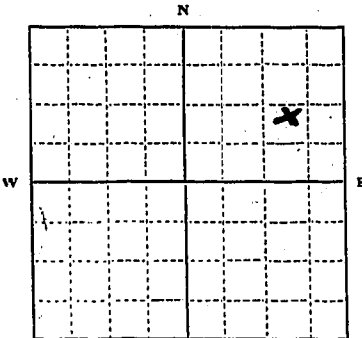
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. A. C. Drew and Margaret Drew, of Arlee Mont
(Name of Appropriator) (Address) (Town)

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



9 1/4 Sec. 11 T. 16 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: Household use Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1947 and has been in use continuously.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 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. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

Electric pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Some time in 1947

8. The depth of water table: 68 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: 4 inch pipes 60 to 70 ft deep

10. The estimated amount of groundwater withdrawn each year: Between 10,000 and 11,000 gals

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

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

Signature of Owner: A. C. Drew Margaret Drew

Date: 12/27/63

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.

14923

R-517

162820

Water Report
A C & Margaret Drew
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 27 day of Dec.
A. D. 1963 at 10:35 o'clock A.M.
HAZEL KINNICK
County Clerk and Recorder
By M. Kraus
Deputy

42.00

File No.

T16N R26W

Lot 7 Blk H

11/21/64

DUPLICATE

County Lake

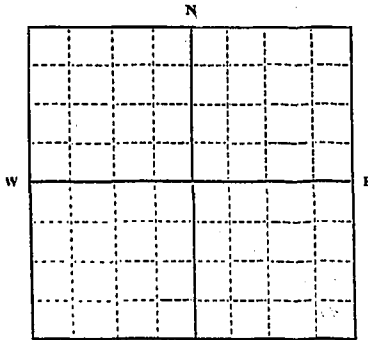
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Albert & Clara Dumontier, of Rt 1 Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 7 Blk 4 Town 14 N of Arlee

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 irrigating lawn.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. November 1960
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2.5 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. Irrigation of lot. Albert & Clara Dumontier
- 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. November 5th completed Nov. 15th
- 8. The depth of water table. 64 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 4 in casing depth 78 ft.
- 10. The estimated amount of groundwater withdrawn each year. 2500 gals
- 11. The log of formations encountered in the drilling of each well if available. Shale & Rocks
- 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 records kept.

Signature of Owner Albert Dumontier
Clara Dumontier
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. 17383

R-576

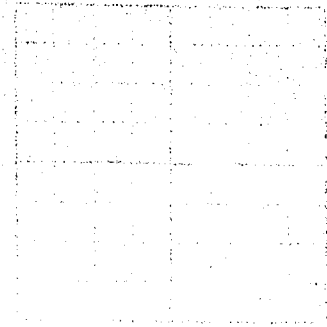
162897

Water Report

Albert + Clara Dumontier

To

The Public



STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec.

A. D. 1963 at 10:52 o'clock A. M.

HAZEL KINNICK

County Clerk and Recorder

By G. Cozman

Deputy

Handwritten notes or signatures in the right margin.

File No. _____

T. 16N R. 20W

DUPLICATE

County LAKE

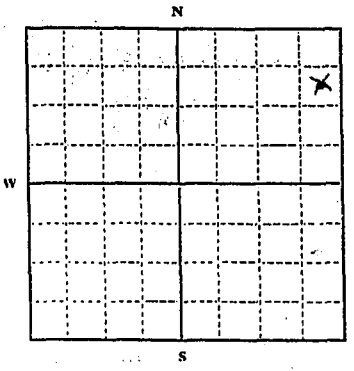
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2, 1964

Declaration of Vested Groundwater Rights AND ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. D.E. Freshour, of Arlee
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4 Sec. 11 T. 16N R. 20W

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 use and irrigating garden and lawn
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been May 29, 1947
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 14000 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 Lot 10 and 11 of block 10 of the townsite of Arlee, Montana. (14000 sq. ft.)
- 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 May 29, 1947
- 8. The depth of water table 52 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch drilled well 94 ft. depth.
- 10. The estimated amount of groundwater withdrawn each year 30000 gal
- 11. The log of formations encountered in the drilling of each well if available Coarse gravel, clay and medium sized 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 R 54, page 593

Signature of Owner D.E. Freshour
Date DEC 27 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

R-558

162879

Water Report

D. L. Freshour

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 30 day of Dec

A. D. 1963 at 8:55 o'clock A.M

HAZEL KINNICK

County Clerk and Recorder

By M. Kraus

Deputy

\$2.00

1963
DEC 30 1963

File No. _____

T. 16^W R. 20^W
County _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

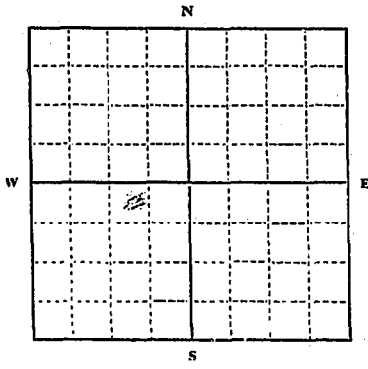
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clyde O Jones of _____ Cal. _____
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based. Household Purposes Town Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 10, 1956

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 11 and 12 Block 4 Government Townsite of Coler Well is on lot 12

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Jan 2, 1956 - Jan 10, 1956

8. The depth of water table Fifty 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. Four inch casing - 82 feet deep

10. The estimated amount of groundwater withdrawn each year. 480,500 gallons

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

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 Clyde O Jones
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.

R-5th 162790

Water Report
Clyde O. Jones
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 26 day of Dec
A. D. 1903 at 3 o'clock P. M.
Skinner
County Clerk and Recorder
By _____ Deputy

RECORDED
INDEXED
DEC 27 1903
B. J. B. B. B.

File No. 191792

MONTANA WATER RESOURCES BOARD
RECEIVED

T. 16 N. R. 20 E. 2

DUPLICATE

LOG

DEC 31 1969

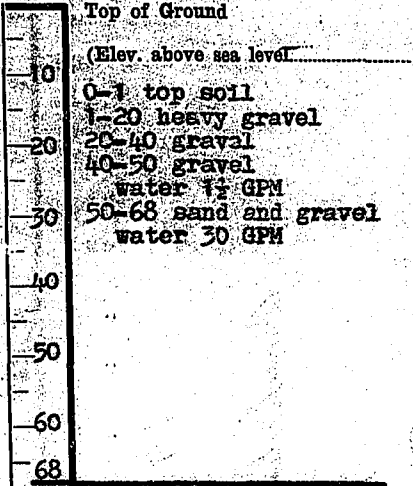
County Lake

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)



Owner Anna Darlene McClure Lailey Address Arlee, MT

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Oct. 13, 1969

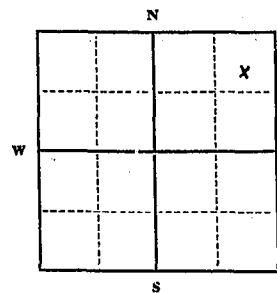
Date well started Oct. 2, 1969 Date completed Oct. 3, 1969

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) |
| 6" | 6" I.D. 17 lb. | 0' | 68' | cutting torch | 63' | 68' |



Static Water Level for non-flowing well 30 feet.

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

Pumping Water Level..... feet
at 30 gal. per minute.

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

How Tested hailer

Length of Test 2 1/2 hours

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

NE 1/4 NE 4 Sec. 11, T. 16, R. 20
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).

Show exact depth of bottom.

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

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

EIGHT
Driller's License Number

[Signature]
Driller's Signature

46011

R-1180

191792

Anna Darlene McClure Laflay

To

The Public

STATE OF MONTANA }
County of Lake } ss

Filed on the 30 day of Dec

A. D. 1969 at 1:26 o'clock P.M.

ETHEL M. HARDING

County Clerk and Recorder

Darlene Reagin
Deputy

Date of Notice of appropriation of groundwater Oct. 13, 1969

Date well started Oct. 2, 1969 Date completed Oct. 3, 1969

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

Water use: Industrial Municipal Stock Irrigation
Domestic 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.

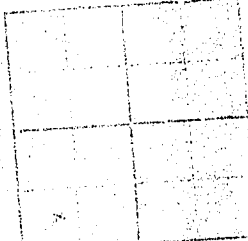
| Size and Depth of Hole | Size and Weight of Casing | From (feet) | To (feet) | PERFORATIONS | | |
|------------------------------|---------------------------------|----------------|--------------|---------------------|----------------|--------------|
| | | | | Kind and Size | From (feet) | To (feet) |
| 6" | 6" I.D. 17 lb. | 0' | 68' | cutting torch | 63' | 68' |

Static Water Level for non-flowing well
30 feet.

Static Pressure for Flowing Well
feet

Pumping Water Level
at 30 gal. per minute
of flowing well
feet

Discharge in gal. per min. of flowing well
feet



MONTANA WATER RESOURCES BOARD
RECEIVED

Approved Stock Form—State Publishing Co.—Helena, Montana—4329

DEC 31 1969

County _____

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

0-1 top soil
1-20 heavy gravel
20-40 gravel
40-50 gravel
water 1 1/2 GPM
50-68 sand and gravel
water 30 GPM



Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 287, Montana Session Laws, 1961)

Owner Anna Patricia McPherson Address Butte, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Oct. 13, 1969

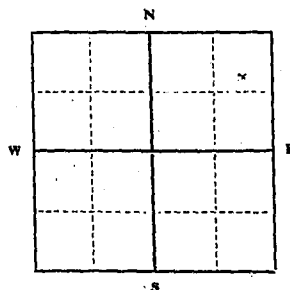
Date well started Oct. 2, 1969 Date completed Oct. 3, 1969

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) |
| 6" | 6" I.D. 17 lb. | 0' | 68' | cutting torch | 63' | 68' |



Static Water Level for non-flowing well 30 feet.

Shut-in Pressure for Flowing Well _____ feet

Pumping Water Level _____ feet
at 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailer

Length of Test 2 1/2 hours

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

22 1/2 Sec. 11, T. 16, R. 22
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).

Show exact depth of bottom.

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

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

EIGHT

Driller's License Number

O'Keefe
Driller's Signature

STATE OF MONTANA

County of Lake ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Anna Darlene Laffey
Robert Laffey

Subscribed and sworn to before me, this 30 day of December 1969

Reginald J. Carls
Notary Public for the State of Montana.

Residing at Solomon, Mont.

My Commission expires 8-3-70

R 1180

191792

Well Report

Anna Darlene McClary Laffey

To

The Public

STATE OF MONTANA }
County of Lake } ss.

Filed on the 30 day of Dec

A.D. 1969 at Lake Mont.

ETHEL M. HARDING

County Clerk and Recorder

By Darlene Laffey
Deputy

1970

County

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)

Owner *Wendell Hutcheson* Address *Butte, Mont.*

Driller *O'Keefe Drilling Co.* Address *Butte, Montana*

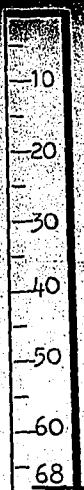
Date of Notice of appropriation of groundwater *Oct. 13, 1969*

Date well started *Oct. 2, 1969* Date completed *Oct. 3, 1969*

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

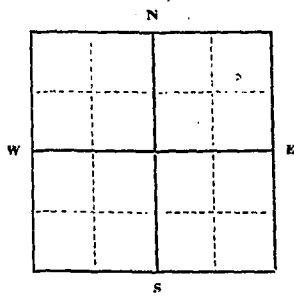
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.



Top of Ground
(Elev. above sea level.....)
0-1 top soil
1-20 heavy gravel
20-40 gravel
40-50 gravel
water 1 1/2 GPM
50-68 sand and gravel
water 30 GPM

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|---------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6" I.D. 17 lb. | 0' | 68' | cutting torch | 63' | 68' |



Static Water Level for non-flowing well *30* feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level.....feet
at *30* gal. per minute.
Discharge in gal. per min. of flowing well
How Tested *bailer*
Length of Test..... *2 1/2* hours
Remarks: (Gravel packing, cementing, packers, type of shutoff).....

25,14, 22 Sec. 1, T. 11, R. 22
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).

Show exact depth of bottom.

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

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

EIGHT
Driller's License Number
Samuel O'Keefe
Driller's Signature

STATE OF MONTANA

County of Lake

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Anna Darlene Laffey
Robert Laffey

Subscribed and sworn to before me, this 30 day of December 1969

Margaret Papp Carline
Notary Public for the State of Montana.

Residing at Salt Lake, Utah

My Commission expires 8-3-70 19



191792

Well Report

Anna Darlene McClary Laffey

To

The Public

STATE OF MONTANA

County of Lake

Filed on the 30 day of Dec

A. D. 1969 at Salt Lake, Utah

ETHEL M. HARDING

County Clerk and Recorder

By Dorcas W. Kiger

2.00

R. 1180

File No.

T 16N R 20 West

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

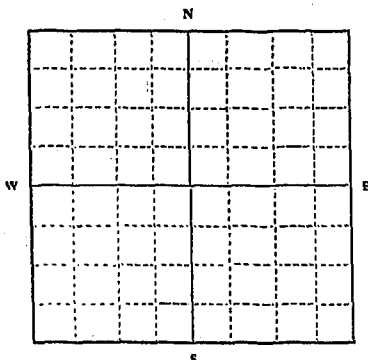
RECEIVED
JAN 22 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Lambert L. deMers, as Administrator
of the Estate of KENNETH LeCOMPTE, of Arlee, Montana
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 11 T. 16 R. 20 W

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

Located on Lot 2 Block 10 Arlee Townsite

- 2. The beneficial use on which the claim is based household and garden use.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). The well would have a minimum of 1500 gal. per hour capacity. (estimated)
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation. -- only for garden and household use.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. a Jacuzzi electric pump is used to withdraw water. Well is located on Lot 2 Block 10 Arlee Townsite.

- 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 52 feet from ground surface (water rises 33 feet in casing)
- 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. The well is 85 feet deep, with a six inch casing.
- 10. The estimated amount of groundwater withdrawn each year. 1,250,000 -- for use in four homes.
- 11. The log of formations encountered in the drilling of each well if available. heavy gravel and 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.

ESTATE OF KENNETH LeCOMPTE, DECEASED

Signature of Owner Lambert deMers

Date Jan. 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.

R922
163808

STATE OF MONTANA

County of Lake,

Filed on the 12 day of Jan
A. D. 1964 at 8:32 A.M. Clerk

HAZEL KINNICK

County Clerk and Recorder

By G. Cowman
Deputy

File No. _____

1607 20
T. Gate
County _____

DUPLICATE

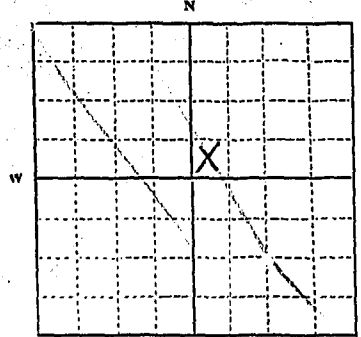
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

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

STATE ENGINEER

Mrs. Luise Lewellyn of Gate Montana
(Name of Appropriator) (Address) (Town)
County of Gate State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Luise Lewellyn 11 14 20
1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 40 acres.

Dr. 1140 X 30 in 1954 on NW
1/4 47E - 11-16-20

- The beneficial use on which the claim is based household use and irrigation
- Date or approximate date of earliest beneficial use and how continuous the use has been since 1954 the well has been used continuously
- The amount of groundwater drawn (in inches or gallons per minute) 2000 gallons per day
- If used for irrigation, give the acreage and description of the lands to which water has been applied and part of the owner thereof 1/4 47E X 140ft
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumped with electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1954
- The depth of water table the well is 70 ft. deep, with 10 ft. water table
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater there is just one well on this property drilled well - 4 inch casing
- The estimated amount of groundwater withdrawn each year 1,095,000 gallons per year
- The log of formations encountered in the drilling of each well if available Drill and gravel
- 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 I do not have any other information

Signature of Owner Mrs. Luise Lewellyn
Date Dec 30 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

File No.

DUPLICATE

110-109

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

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

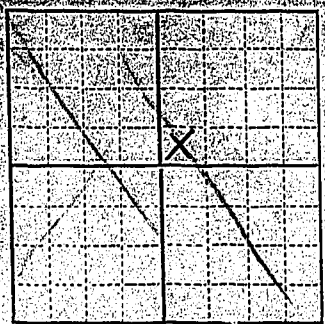
Mrs. Lillian Stowell
Name of Appropriator

Arlee (Town)
Address

County of *Arlee*

State of *Montana*

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



In Arlee
11 16 20
1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 40 acres.

In 11th & 3rd NW 1/4 of Sec 16 T. 11 N. R. 20 W. Arlee - 11-16-20

- 2. The beneficial use on which the claim is based *irrigation*
- 3. Date or approximate date of earliest beneficial use and how long it has been in use *1950 - 1951 well has been used continuously*
- 4. The amount of groundwater allowed up and discharge (gallons per minute) *3000 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 *11th & 3rd NW 1/4 of Sec 16 T. 11 N. R. 20 W. Arlee*
- 6. The means of withdrawing such water from the ground and location of each well or other means of withdrawal *Pumped with Electric Pump*

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *7-58*
- 8. The depth of water table *the well is 80 ft. deep, 40 ft. to 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 *there is just one well on this property. drilled well - 4 inch casing.*
- 10. The estimated amount of groundwater withdrawn each year *1,295,000 gallons per year*
- 11. The log of formations encountered in the drilling of each well if available *hard and gneiss*
- 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 *I don't know any other information*

Signature of Owner *Mrs. Lillian Stowell*
Date *Dec 30 - 1963*

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

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

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

17444