Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: September 11, 1966
Owner: Hubert A. Rhymer
Address: Townsend, Montana
Contractor (if any): Fred Schneider
Address of Contractor: Townsend, Montana
Date Started: August 24, 1966; Date Completed: September 11, 1966

Describe means of obtaining groundwater without a well, "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dig out the spring, and capped with a lid.

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.

Still water for seven months of the year.

Signature of Owner: Hubert A. Rhymer
Date: September 11, 1966

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.
STATE OF MONTANA
County of Montana

I hereby certify that the within instrument was filed for record in this office on the 22nd day of Sept., 1963, at 2:39 clock P.M.

Ruth P. Bear
Secretary

65045
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

File No. ...........................................

1. Lowell Schendel ......................................
   (Name of Appropriator)
   (Address)

County of ...........................................
State of ...........................................

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been ...........................
   1948 and before ...........................................

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

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

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

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

8. The depth of water table ...........................................
   About Twenty feet ...........................................

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

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

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

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 ...........................................
   Established stockwater hole ...........................................

Signature of Owner ...........................................

Date ...........................................
STATE OF MONTANA,

County of

I hereby certify that the instrument was filed the record in this office on the

19th day of Aug.

[Signature]

By [Signature]

63878
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. [Name of Appropriator] of [Town], [Address] have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Aug. 25, 1955

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: [Details]

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

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

8. The depth of water table: [Details]

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: [Details]

10. The estimated amount of groundwater withdrawn each year: [Details]

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

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: [Details]

Signature of Owner: [Name of Appropriator] Date: Sept. 6, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
STATE OF MONTANA
County of:

I hereby certify that the within Instrument was filed for record in this office on the
9th day of Sept,
1952... at 11:30 o'clock A.M.

Ruth P. Bears

65017
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Lowell Schendel, of White Sulphur Springs, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator: Lowell Schendel
2. Benefit use on which claim is based: Reservoir site for irrigation
3. Date or approximate date of earliest beneficial use: 1943 and prior years
4. Amount of groundwater claimed (in miner's inches or gallons per minute): One Hundred Eighty Inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied, name of the owner thereof on indicated plat, also N, Sec. 28 and N, Sec. 27
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Irrigation ditches from reservoir
7. Date of commencement and completion of construction of well, wells, or other works: 1948
8. Depth of water table: Zero
9. The log of formations encountered in the drilling of each well if available: Not applicable
10. The estimated amount of groundwater withdrawn each year: One Hundred Eighty Inches
11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Water available from springs - underground water

Signature of Owner: Lowell Schendel
Date: May 3, 1962

Notary Public for the State of Montana: Keager
Commission expires: Feb. 21, 1965

STATE OF MONTANA, COUNTY OF Keager, on this 3rd day of May, 1962, having first been duly sworn, deposes and says that he is lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights, and the person whose name is subscribed thereto, as the appropriator and claimant that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, the above day of May, 1962.

Lowell Schendel

Notary Public for the State of
Montana
Commission expires
Feb. 21, 1965
STATE OF MONTANA,

County of

I hereby certify that the within instrument was filed for record in this office on the day of , 1962, at o'clock A.M.

[Signature]

By [Name]
[Title]
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

### Lowell Schendel

**Address**

- County of: Meagher
- State of: Montana

1. The beneficial use on which the claim is based is livestock, water and irrigation of meadows.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 and before

3. The amount of groundwater claimed (in miner’s inches or gallons per minute) Two Hundred inches

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 200 acres sub-irrigated and irrigated hay lands and pastures

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flow from springs

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

7. The estimated amount of groundwater withdrawn each year Two Hundred inches

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

9. The depth of water table Zero

10. The depth of water table

11. 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 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

---

**Signature of Owner**

Lowell Schendel

**Date** May 3, 1964

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**Notary Public for the State of Montana, notarized at White Sulphur Springs**
STATE OF MONTANA, County of Missoula.

I hereby certify that the within instrument was tiled in, sworn to, in this office on the day of July, 19__.

Address: Missoula, Montana

[Signature]

Mary E. Johnson

63880
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

File No. 572

Lowell Schindel

(Name of Appropriator)

White Sulphur Springs

(Address)

County of Meagher

State of Montana

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

1. livestock water

2. The beneficial use on which the claim is based

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

1948 and prior years

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

-Sixty-inches-

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

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

-natural flow-

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

1948 and before

8. The depth of water table

-zero-

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

Not applicable

10. The estimated amount of groundwater withdrawn each year

Sixty-inches

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

Signature of Owner

Lowell Schindel

Date: May 3, 1962
STATE OF MONTANA,
County of Meagher,

I hereby certify that the within
instrument was filed for record in this
office on the 19th day of October,
1862, at 6 o'clock, p.m.

(Signed)

By

William B. Smith

63875
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec 30, 1961

Owner: Anna E. Bair
Address: Box 876

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. Natural process, sinking

Surface

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

E. cubic feet per second
Visual estimate

Period of use: 12 year round

Signature of Owner: Anna E. Bair
Date: Dec 30, 1961

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; TriPLICATE to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA

County of

I, hereby certify that the within instrument was filed with the
clerk of the recorder of the

office on the

day of

at

o'clock

RUTH P. BEARS

65505
1. Lowell Schendel of White Sulphur Springs

2. The beneficial use on which the claim is based: irrigation of pasture and hay meadows

3. Date or approximate date of earliest beneficial use: 1948 and prior years

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 
   - Acreage as indicated on plat: also Nt, Ns, Sec. 25 and Nt, Ns Sec. 27

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1948 and prior years

8. The depth of water table: Zero

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: Not applicable

10. The estimated amount of groundwater withdrawn each year: Two Hundred Forty inches

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: The right claimed is subject to rights under prior filings on Battle Creek

Signature of Owner: Lowell Schendel

Date: May 3, 1962

STATE OF MONTANA, County of Meagher

Lowell Schendel, having first been duly sworn, deposes and says that he is of lawful age and

the appropriate and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the contents and form are true.

Subscribed and sworn to before me, this 3rd day of May 1962.

Notary Public for the State of Montana, residing at White Sulphur Springs

Signature: Lowell Schendel

Date: Feb. 21, 1962
STATE OF MONTANA,

County of

I hereby certify that the within instrument was filed for record in this office on the day of , 19...

[Signature]

By

[Signature]

63874
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 30, 1963

Owner: John Douglas
Address: Box 9 W 8 Springs, 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. Natural Process

Surface Water: SPRING

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.

40 Micras Excels

Visual Estimate Period of use is year round

Signature of Owner: John Douglas

Date: December 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 Appropriorator.
STATE OF MONTANA
County of _______________

I hereby certify that the herein described Instrument was filed for record in this office on the ___ day of __________ 19__, at ___ o'clock P.M.

__________________________
Official/County Recorder

65521
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 30, 1963
Owner: John Dupas
Address: Box 2 V S Springs, 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. Natural Process:

Surface water. Approx.

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.

80 Musician Inches

Visual Estimate. Period of use is year round.

Signature of Owner: John Dupas
Date: December 30, 1963

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

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

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

County of

I hereby certify that the within instrument was filed for record in this office on the 30th day of Dec., 1963 at 7 o'clock P.M.

RUTH B. BEARDS

65520
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Tobe Dupes

2. The beneficial use on which the claim is based: Household, livestock and irrigation for garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Prior to 1960.

4. The amount of groundwater claimed (in cubic inches or gallons per minute): 15 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Acres 1 acre for garden, Sec. 6 T. 7 R. 7

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

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

8. The depth of water table: 10 to 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Depth of well about 60 ft. drilled.

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

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: See page 20 ft.

Signature of Owner: Tobe Dupes
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. If not applicable, so state, otherwise the form will be returned.

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

I hereby certify that the within instrument was filed and recorded in this office on the 3rd day of Dec 1948 at 9:45 o'clock A.M.

[Signature]

H. J. KNIGHT
[Notary Public]

65522
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec. 27, 1963

Owner: Anna E. Bais
Address: 805, White Sul. Brg

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. Natural process: Spring

Surface

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

120 inches / Visual estimate

Period of use year round

Signature of Owner: Anna E. Bais
Date: Dec. 27, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA.
County of Missoula.
I, hereby declare that the within instrument was filed as required by law in the office on the 3rd day of June 1916.

RUTH P. BEAR
COUNTY RECORDER

65507
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Wellington D. Rankin
(Name of Appropriator)

Box 615, Helena, Montana
(Address)

County of Lewis and Clark
(Town)

State of Montana

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

1. Declaration of Vested Groundwater Righted - (Under Chapter 237, Montana Session Laws, 1961)

2. The beneficial use on which the claim is based is irrigation and stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: September 29, 1939 and continuously since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 750 miners inches.

5. If used for irrigation, give the amount 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:

   Artesian well located SE1/4, Sec. 25, T. 7 N., R. 7 E.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - Well commenced May 7, 1939;
   - Completed Sept. 29, 1939.

8. The depth of water table: Various depths as shown on attached log.

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:
   - Total depth of well: 2320 feet.

10. The estimated amount of groundwater withdrawn each year: entire flow.

11. The log of formations encountered in the drilling of each well if available: a copy of the log is hereto annexed.

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

Wellsington D. Rankin

Date: December 27, 1963

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
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<td>890</td>
<td>Red Lime</td>
</tr>
<tr>
<td>890</td>
<td>915</td>
<td>Gray shale (Pyrite)</td>
</tr>
<tr>
<td>915</td>
<td>1000</td>
<td>Sand</td>
</tr>
<tr>
<td>1000</td>
<td>1003</td>
<td>Lime</td>
</tr>
<tr>
<td>1003</td>
<td>1005</td>
<td>(Sand with Coal streak at 1010')</td>
</tr>
<tr>
<td>1005</td>
<td>1110</td>
<td>Gray shale (Sand streaks)</td>
</tr>
<tr>
<td>1110</td>
<td>1127</td>
<td>Sand</td>
</tr>
<tr>
<td>1127</td>
<td>1155</td>
<td>Sandy lime</td>
</tr>
<tr>
<td>1155</td>
<td>1157</td>
<td>Fine sand</td>
</tr>
<tr>
<td>1157</td>
<td>1171</td>
<td>Gray sandy lime</td>
</tr>
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<td>1171</td>
<td>1174</td>
<td>Sand</td>
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<tr>
<td>1174</td>
<td>1186</td>
<td>Lime</td>
</tr>
<tr>
<td>1186</td>
<td>1190</td>
<td>Red and Blue shale</td>
</tr>
<tr>
<td>1190</td>
<td>1195</td>
<td>Lime</td>
</tr>
<tr>
<td>1195</td>
<td>1321</td>
<td>Red and gray shale (lime shells)</td>
</tr>
<tr>
<td>1321</td>
<td>1336</td>
<td>Sandy lime (Water Temp. 4 78 degrees)</td>
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<tr>
<td>1336</td>
<td>1351</td>
<td>Sandy lime (46° water on 1 ft. rect. weir)</td>
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<tr>
<td>1351</td>
<td>1372</td>
<td>Hard gray lime (Temp. 86°)</td>
</tr>
<tr>
<td>1372</td>
<td>1468</td>
<td>Gray lime</td>
</tr>
<tr>
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<td>1472</td>
<td>Soft white clay (Bentonite)</td>
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<td>1472</td>
<td>1491</td>
<td>Red rock</td>
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<td>Hard gray lime</td>
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<td>Pink lime</td>
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<td>1519</td>
<td>1548</td>
<td>Gray lime</td>
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<tr>
<td>From</td>
<td>To</td>
<td>Formation</td>
</tr>
<tr>
<td>------</td>
<td>------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>1548</td>
<td>1557</td>
<td>Red sandy lime</td>
</tr>
<tr>
<td>1557</td>
<td>1594</td>
<td>Gray sandy lime</td>
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<tr>
<td>1594</td>
<td>1600</td>
<td>Gray sandy lime</td>
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<tr>
<td>1600</td>
<td>1835</td>
<td>Gray lime</td>
</tr>
<tr>
<td>1835</td>
<td>1614</td>
<td>Pink shale (Lime shells)</td>
</tr>
<tr>
<td>1614</td>
<td>1660</td>
<td>Gray-green-brown-blue shale (Lime shells)</td>
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<tr>
<td>1660</td>
<td>1701</td>
<td>Lime gray</td>
</tr>
<tr>
<td>1701</td>
<td>1717</td>
<td>Lime red</td>
</tr>
<tr>
<td>1717</td>
<td>1735</td>
<td>Red-blue &amp; gray shale</td>
</tr>
<tr>
<td>1735</td>
<td>1763</td>
<td>Lime</td>
</tr>
<tr>
<td>1763</td>
<td>1778</td>
<td>Lime shale breaks</td>
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<tr>
<td>1778</td>
<td>1800</td>
<td>Mixed shales (Lime shells)</td>
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<tr>
<td>1800</td>
<td>1815</td>
<td>Red sand (sharp)</td>
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<tr>
<td>1815</td>
<td>1835</td>
<td>Red sand</td>
</tr>
<tr>
<td>1835</td>
<td>1950</td>
<td>White shale very soft (No sample)</td>
</tr>
<tr>
<td>1950</td>
<td>1951</td>
<td>Dark lime (Hard)</td>
</tr>
<tr>
<td>1951</td>
<td>1977</td>
<td>White chalky shale soft (No Sample)</td>
</tr>
<tr>
<td>1977</td>
<td>1999</td>
<td>Lime</td>
</tr>
<tr>
<td>1999</td>
<td>2015</td>
<td>Gray sandy lime (Streaks soft white)</td>
</tr>
<tr>
<td>2015</td>
<td>2026</td>
<td>Lime</td>
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<tr>
<td>2026</td>
<td>2028</td>
<td>Red shale</td>
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<tr>
<td>2028</td>
<td>2057</td>
<td>Gray lime hard</td>
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<tr>
<td>2057</td>
<td>2060</td>
<td>White lime (Temp. 90° 6&quot; on weir)</td>
</tr>
<tr>
<td>2060</td>
<td>2077</td>
<td>Pink shale and lime</td>
</tr>
<tr>
<td>2077</td>
<td>2082</td>
<td>Sandy lime</td>
</tr>
<tr>
<td>2082</td>
<td>2093</td>
<td>Sandy lime hard</td>
</tr>
<tr>
<td>2093</td>
<td>2095</td>
<td>Shale</td>
</tr>
<tr>
<td>2095</td>
<td>2100</td>
<td>Sandy lime (Temp. 92° 6 1/8&quot; on weir)</td>
</tr>
<tr>
<td>2100</td>
<td>2106</td>
<td>Brownish sandy lime</td>
</tr>
<tr>
<td>2106</td>
<td>2133</td>
<td>Sand and lime (Water Temp. 100°) 8&quot; on weir</td>
</tr>
<tr>
<td>2133</td>
<td>2225</td>
<td>Lime</td>
</tr>
<tr>
<td>2225</td>
<td>2235</td>
<td>Brown sandy lime</td>
</tr>
<tr>
<td>2235</td>
<td>2240</td>
<td>Pink sandy lime (Temp. 102° - 91/2&quot; on weir)</td>
</tr>
<tr>
<td>2240</td>
<td>2260</td>
<td>Brown sandy lime</td>
</tr>
</tbody>
</table>
STATE OF MONTANA, \\
County of \_________. \\\nI hereby certify that the within Instrument was filed for record in this office on the __/__/19__ day of __________________, 19___. at _______ o'clock A.M.

RUTH P. BEARS

65529
DECLARATION OF VESTED GROUNDWATER RIGHTS

JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

FILE NO. 257

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

STATE OF MONTANA

COUNTY OF WHEATLAND, STATE OF MONTANA, HAVING APPROPRIATED GROUNDWATER ACCORDING TO THE MONTANA LAWS IN EFFECT PRIOR TO JANUARY 1, 1962, AS FOLLOWS:

1. NAME OF PROPRIETOR

2. THE BENEFICIAL USE ON WHICH THE CLAIM IS BASED

3. DATE OR APPROPRIATE DATE OF EARLIER BENEFICIAL USE AND HOW CONTINUOUS THE USE HAS BEEN

4. THE AMOUNT OF GROUNDWATER CLAIMED (IN MINUTES OR GALLONS PER MINUTE)

5. IF USED FOR IRRIGATION, GIVE THE ACREAGE AND DESCRIPTION OF THE LANDS TO WHICH WATER HAS BEEN APPLIED AND NAME OF THE OWNER THEREOF

6. THE MEANS OF WITHDRAWING SUCH WATER FROM THE GROUND AND THE LOCATION OF EACH WELL OR OTHER MEANS OF WITHDRAWAL


8. DEPTH OF WATER TABLE

9. SO FAR AS IT MAY BE AVAILABLE, THE TYPE, SIZE AND DEPTH OF EACH WELL OR THE GENERAL SPECIFICATIONS OF ANY OTHER WORKS FOR THE WITHDRAWAL OF GROUNDWATER

10. THE ESTIMATED AMOUNT OF GROUNDWATER WITHDRAWN EACH YEAR

11. THE LOG OF FORMATIONS ENCOUNTERED IN THE DRILLING OF EACH WELL IF AVAILABLE

12. SUCH OTHER INFORMATION OF A SIMILAR NATURE AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE PAGE OF COUNTY RECORDS AND BOOK NUMBER

SIGNATURE OF OWNER

DATE 1/2/64

FILED FOR RECORD ON THE _____ DAY OF ______, AT ______ O'CLOCK ______, AND RECORDED IN BOOK _____, PAGES _____, RECORDS OF WHEATLAND COUNTY, MONTANA.

Clerk and Recorder
STATE OF MONTANA.

County of

I hereby certify that the aforesaid instrument was filed for record in this
office on the day of, 19, at o'clock A.M.

RUTH B. BEARS

65543
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1982

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 9/18/70
Owner.  W. D. Rankin Estate
Address. Helena, Montana

Contractor (if any). Ben Harris
Address of Contractor. White Sulphur Springs, MT

Date Started. 9/13th/70. Date Completed. 9/18/70

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

Developed Spring

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

Gravity

3) Depth of water table

Spring Flow

4) Use of the water

Stock Water

5) Amount of groundwater claimed (in miner's inches, or gallons per minute). 100 miner's inches

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

7) Estimate amount of water used each year

Signature of Owner. W. D. Rankin Estate
Date. 9/18/70

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

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1988
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 9/18/70
Owner: M.D. Rankin Estate, Helena, Montana
Contractor (if any): Don Heriin
Address of Contractor: White Sulphur Springs, MT
Date Started: 9/13/70, Date Completed: 9/18/70

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

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

3) Depth of water table. spring, cone...

4) Use of the water: stock water

5) Amount of groundwater claimed (in inches, or gallons per minute): 100 MINERS

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

7) Estimate amount of water used each year. 

Signature of Owner: M.D. Rankin Estate
Date: 9/18/70

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.

47532
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: December 7, 1962
W. D. Rankin, Estate
Owner: Jack Cady
Address: Holmby, Montana

Contractor (if any): Ben Kernan
Address of Contractor: White Sulphur Springs, Mt.

Date Started: 2/29/69; Date Completed: 6/28/69

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

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

3) Depth of water table.

4) Use of the water—Stock water

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

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

7) Estimate amount of water used each year.

Signature of Owner: Jack Cady
Date: March 5, 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.
STATE OF MONTANA

In the County of

I hereby certify that the within instrument was filed for record in this office on the 20th day of June, 1922, at 9:30 o'clock A.M.

COUNTY RECORDER

70022
Recently a copy of a groundwater appropriation form was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner: W. D. Rankin Estate Address: Helena, Montana
Location: T. 7N., R. 7E., Sec. 35 Document No.: 70022

The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate the proper date at bottom of form under Signature of Owner.

Other.

County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Signature of Owner: [Signature]

Date: Aug. 15, 1969

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, state, otherwise the form will be returned.
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: [ ]

W. D. Rankin, Estate  
Owner:  
Jack Hall, Agent  
Address: Helena, Montana  

Contractor (if any): Bohn, Helena  

Address of Contractor: Whit's Sulphur Springs, Jr.  

Date Started: 3/20/59  
Date Completed: 8/28/59  

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

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

3) Depth of water table: 

4) Use of the water: Stock Water  

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

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

7) Estimate amount of water used each year: 

Signature of Owner: [Signature]  
Date: Aug. 15, 1969  

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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>File No.</th>
<th>Remarks</th>
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<td>8</td>
<td>Regents Bros. Inc.</td>
<td>GU4</td>
<td>642168</td>
<td></td>
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<td>Rhyne, Wayne</td>
<td>GU4</td>
<td>649293</td>
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<td>17</td>
<td>Regents Bros. Inc.</td>
<td>GU4</td>
<td>642168</td>
<td>See Section 8</td>
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<tr>
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<td>GU4</td>
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<td>See Section 8</td>
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<td>Stanford, Julia</td>
<td>GU4</td>
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<td>Stanford, Julia</td>
<td>GU2</td>
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</table>
Declaration of Vested Groundwater Rights

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

HIGGINS BROS., a Montana Corporation, of Ringling
(Name of Appropriator) (Address) (Town)

County of.../... State of...

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: all 9 springs indicated have been in continuous use since before 1900 for watering of stock.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Each spring runs year-round and produces a minimum of 5 gallons per minute, to up to 15 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: All 9 springs indicated are natural springs, and all have been improved by digging out, installing boxes, pipes or watering tanks.

8. The depth of water table: at surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: not applicable

10. The estimated amount of groundwater withdrawn each year: not applicable

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: It is the intention of appropriator to establish his use and rights in the 9 springs located in the sections indicated above for stock watering purposes: each spring provides sufficient water to water at least 50 head of cattle at any one time and do not dry up in the summer—some provide more water than for 50 head.

Signature of Owner: HIGGINS BROS., a Montana Corp.

Date: Bill Higgins, V. Pres.
December 27th, 1963.

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

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

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

County of

I hereby certify that the within Instrument was filed for record in the office on the day of 19__.

By

DEPUTY

COUNTY RECORDER

#138

63438
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

RECEIVED
AUG 13 1963

STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

WAYNE E. RAYNARD of MARTINSDALE MONT.
(Name of Appropriator) (Address) (Town)

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

1. Declaration of Vested Groundwater Rights
2. The beneficial use on which the claim is based: Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1935—continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 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: 20-20-8, NW/4 Sec. 15, T. 25 N., R. 84 E.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Well & Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Unknown—acquired with land
8. The depth of water table: 20-25 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled Well, 4" casing, 30-50 ft.
10. The estimated amount of groundwater withdrawn each year: 200,000 gal./est.
11. The log of formations encountered in the drilling of each well if available: N/A
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: Wayne Raynard
Date: Aug 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.
STATE OF MONTANA, 
County of Meagher.
I hereby certify that the within Instrument was filed in this office on the 9th day of August 1952, at 11:10 a.m.

Ruth P. Bear
Deputy Clerk
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: UNKNOWN ABOUT 1905
Owner: W.F. Raynard Address: Martinsdale, Mont.
Contractor (if any): NONE
Address of Contractor: 
Date Started: Date Completed: 
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

NATURAL SPRING

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

QUANTITY ESTIMATED AT 50 M.G.

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

Signature of Owner: 
Date: 8 August 63

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

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

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

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

County of Missoula

I hereby certify that the within Instrument was filed for record in this office on the 30th day of August 1962, at 1:03 o'clock P.M.

Ruth E. Baren

Register of Deeds

64937
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Samuel T. Brown, of Angling

County of Meagher State of Montana

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 500

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

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

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

8. The depth of water table:

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

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

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

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

Signature of Owner: Samuel T. Brown
Date: 12-11-69

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
STATE OF MONTANA
County of Meagher.

I hereby certify that the within instrument was filed for record in this office on the 13th day of Dec.,
1953, at 8:45 o'clock A.M.

[Signature]
J. H. S.

65363
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...UNKNOW...ABT 1920
Owner...W. E. RAYNARD..Address....MARTINS DALE, MONT.

Contractor (if any) N/A

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.

NATURAL SPRINGS

BY SUB-IRRIGATION & OTHER

NATURAL PROCESSES

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

STOCK WATER

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

Signature of Owner...

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

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

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

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

County of Meagher

I hereby certify that the within Instrument was filed, for record in this office on the 9th day of August 1963, at 4:10 o'clock P.M.

Ruth P. Beare

[Signature]

64938
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights (Under Chapter 37, Montana Session Laws, 1961)

Julia C. Sparks of Bel Belt, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropritor (Addres$) (Town)
   Julie C. Sparks, Helena.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1960-continuous from this date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 200 inches.

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

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

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

8. The depth of water table: unknown.

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

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

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

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

Signature of Owner: Julia C. Sparks
Date: Dec 9, 1963

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

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

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

County of Missoula

I, hereby certify that the within instrument was filed in the office on the 3rd day of April, 1943, at 9:40 A.M.

By

RUTH B. BROWN
Recorder
Declaration of Vested Groundwater Rights

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Declaration of Vested Groundwater Rights)

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

Julie C. Sparks, of P.O. Box 1462, Helena, Montana,
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: Domestic and livestock water

3. Date or approximate date of earliest beneficial use: 1900

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 600 inches

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

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

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

8. The depth of water table: 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: Unknown

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

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

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

Signature of Owner: Julie C. Sparks
Date: Dec. 4, 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.
STATE OF MONTANA,
County of Meagher.
I hereby certify that the within instrument was filed for record in this
office on the 30th day of September, 1938, at 9:30 o'clock, A.M.

[Signature]

[Notary Public]

65473
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DETERMINATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

Edmond Stewart
(Name of Appropriator)

Marvin Park
(State of Montana)

County of

Martinville
(Town)

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

County of

I hereby certify that the within Instrument was filed in this Office on the 11th day of July 1963, at 9:00 a.m.

Ruth P. Brees

64868
Notice of Completion of Groundwater Appropriation by Means of Well
(Churan, drill, rotary or drilled)

Date of Notice of Appropriation of Groundwater

Date well started

Date Completed

Type of well

Equipment Used

Water Use: Domestic ☐ Municipal ☐ Irrigation ☐
Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

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

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>7⅞ iron 20 ft OS1/4</td>
<td>30</td>
<td>52</td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>5⅝ galv. Liner</td>
<td>30</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>2½ Gauge</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 18 feet

Shut-in Pressure for Flowing Well

Pumping Water Level: 20 feet; at 20 gal. per minute.

Discharge in gal/per min. of flowing well

How Tested: Bored

Length of Test: 1½ hrs.

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

Driller's License Number

Driller's Signature

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

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

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

County of Missoula.

I hereby certify that the within instrument was filed for record in this office on the 11th day of July 1952 at 9:10 A.M.

Ruth P. Bears

Secretary
STATE OF MONTANA
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 337, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater: 6-1-63

Date well started: 5-1-63

Date Completed:

Type of well: Drilled

Equipment Used: (deg. driven, bored or drilled)

Water Use: Domestic □ Municipal □ Other □ Irrigation □

Industrial □ Drainage □ Stock □

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

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Size and Weight of Packer</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>7'</td>
<td>7 x 10</td>
<td>0</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2nd casing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6'</td>
<td>5' x 10</td>
<td>22</td>
<td>42</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Plastic</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 10 feet

Shut-in Pressure for Flowing Well:

Pumping Water Level: 20 feet at 20 gallons per minute.

Discharge in gal. per min. of flowing well:

How Tested: Buller

Length of Test: 140 days

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

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

4½

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.
STATE OF MONTANA
County of Meagher

I hereby certify that the within instrument was filed for record in this office on the 9th day of July, 1952 at 11:10 o'clock A.M.

Ruth P. Bears

By: James D. Wright

Fee $5.00