STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Selmer A. Anderson
   (Name of Appropiatpr)
   of
   (Address)
   Bainville
   (Town)

   County of Roosevelt
   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: Cattle watering, flood irrigation of 14 acres alfalfa

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1, 1945 and has had continuous use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and names of the owner thereof: 15 acres of alfalfa in SW1/4 SW1/4 Section 26, Township 29, Range 57, E. M. S.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Cattle dam, irrigation gate with 24 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1, 1945 started and completed July 7, 1945

8. The depth of water table immediately under 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: Dam across Shotgun creek, approximately 80 feet wide

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available: Dam on creek, water

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

   Dec. No. 245210
   Filed for record
   this 24
   day of November, 1970
   A. D. 1970, at 12:15
   o'clock, P. M.

   Signature of Owner

   Date November 24, 1970

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUND-WATER RIGHTS

Selmar A. Anderson

To

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 28th day of November, A.D. 1970, at 12:05 o'clock P.M.

Eleanor A. Schmaltz
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 pd.

Received from Selmar A. Anderson

Dalinville, Montana 59212
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Since 1903

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   One spring, 2 wells with pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   One well 1924 and one 1947

8. The depth of water table:
   Seven feet and thirty-seven 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:
   One well hand dug to depth of fourteen feet, the bored eighteen-inch casing to forty feet.
   Spring to surface.

10. The estimated amount of groundwater withdrawn each year:
    200,000 gals.

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

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

Signature of Owner:

Date: June 7, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUND-WATER RIGHTS

Oscar W. Olson

to

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 10th day of June, A.D. 1963
at 8:00 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Fee $2.00 paid.

Received from Oscar W. Olson
116 - 9th Ave. N W
 Sidney, Montana
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, (Name of Appropriator)
   (Address) (Town)
   County of ______________, State of ______________, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is ________________________________
   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed: ____________

4. The annual period (inclusive dates) of intended use ________________________________

5. The probable or intended date of first beneficial use: ____________________

6. The probable or intended date of commencement and completion of the well or wells: ______

7. The location, type, size and depth of well or wells contemplated: ________________________________

8. The probable or estimated depth of the water table or artesian aquifer: ______________

9. Name, address and license number of the driller engaged: ________________________________

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

   Locate well or other means of development as accurately as possible on the plat.
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. **Name and Address**
   - **Name:** [Name]
   - **Address:** [Address]
   - **Town:** [Town]

2. The beneficial use to which water is to be applied is
   **Purpose:** [Purpose]
   [(describe lands to be benefited, if for irrigation)]
   **Rate:** 1.00

3. The rate of use in gallons per minute or miner's inches of groundwater claimed.
   **Rate:** 2.00

4. The annual period (inclusive dates) of intended use.
   **Period:** [Period]

5. The probable or intended date of first beneficial use.
   **Date:** [Date]

6. The probable or intended date of commencement and completion of the well or wells.
   **Date:** [Date]

7. The location, type, size and depth of well or wells contemplated.
   **Location:** [Location]

8. The probable or estimated depth of the water table or artesian aquifer.
   **Depth:** [Depth]

9. Name, address and license number of the driller engaged.
   **Name:** [Name]

10. Give such other similar information as may be useful
    (in carrying out the policy of this act)
    **Information:** [Information]

   ![Locate well or other means of development as accurately as possible on the plat.]
   **Location:** [Location]
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<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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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 Propriator:
   Address:
   Town:
   County of:
   State of:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   June 4, 1944
   Continuously since above date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   7 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:
   Pressure pump - Electric submersible

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   May 27, 1944
   June 4, 1944

8. The depth of water table:
   110 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:
   Bored well - 24 inches - 110 feet

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

11. The log of formations encountered in the drilling of each well if available:
    Clay - Coal seams at 117 feet - Coal 8 feet

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: 1-10-63

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 Roosevelt,

Filed this 14th day of January, A.D. 1963
at 8:00 o'clock A.M.

Eleanor A. Schnitzer
County Recorder

Thelma J. Miller
Deputy

Pay Grusch
Dinville, Montana

Received from

File No. 333    Doc. No. 215501

DECLARATION OF VESTED
GROUNDWATER RIGHTS

W.O. Grusch

to

The Public
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

FILE NO.

1. K.O. Quade of Grassville
   County of Roosevelt State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

2. The beneficial use on which the claim is based:
   [Diagram showing the appropriation area]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   October 1, 1957
   Continuously since the above date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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:
   [Acreage and description]

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   September 15 to October 1, 1957

8. The depth of water table: 50 feet

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

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

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

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:
   [Additional information]

Signature of Owner: O.F. Quade
Date: 1-10-63

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.
STATE OF MONTANA,
County of Roosevelt,

Filed this 14th day of January, A.D. 1963,
at 8:00 o'clock A.M.

Eleanor A. Schmitz
County Recorder
Thelma J. Miller
Deputy

Roy Grush
Baimeville, Montana

Received from

[Signature]

[Signature]

File No. 334, Doc. No. 215500

DECLARATION OF VESTED GROUNDWATER RIGHTS

V.O. Grush

to

The Public
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

K. O. Ousel

County of_______ 
State of_________

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

1. ____________________ of ___________
(Name of Appropriator) (Address) (Town)

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner

Date

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

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

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

Filed this 25th day of January, A.D. 1979
at Gillette, Powell County, Montana

Received from

The Register

Ry Crooks

Theosis A. Miller

The 2000, County Clerk

The Public

G. A. Crooks
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

JAN 15 1963

---

1. W. O. Brulich
   of, Drumheller

   County of: Rosenthal
   State of: Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   **October 1, 1959**

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

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

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

   **Cylinder pump**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   **September 20 to October 1, 1959**

8. The depth of water table:
   **45 feet**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   **Drilled well - depth - 100 feet**

10. The estimated amount of groundwater withdrawn each year:
    **100,000 gallons**

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

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:

W. O. Brulich

Date: 1-10-63

---

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.

---

32.75
DECLARATION OF VESTED GROUNDWATER RIGHTS

W. O. Crusch

to

The Public

STATE OF MONTANA.

County of Roosevelt.

Filed this 14th day of January, A.D. 1969.

at 8:00 o'clock A.M.

Eleanor A. Schmelzer

County Recorder

Thelma J. Miller

Fee $2.00 pd. Deputy

My Crusch

Bainville, Montana

Received from: __________________________

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

1. [Name of Appropriator] at [Address] in [Town], County of [County], State of [State], intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is:
   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed:

4. The annual period (inclusive dates) of intended use:
   [Year - Month - Day] to [Year - Month - Day]

5. The probable or intended date of first beneficial use:
   [Date]

6. The probable or intended date of commencement and completion of the well or wells:

7. The location, type, size, and depth of well or wells contemplated:
   [Location]

8. The probable or estimated depth of the water table or artesian aquifier:
   [Depth]

9. Name, address, and license number of the driller engaged:
   [Name] - [Address] - [License Number]

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

Locate well or other means of development as accurately as possible on the plat.
Form No. 18

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Owner: John A. Jones
Address: Butte, Montana
Date Started: Aug. 19, 1932
Date Completed: Dec. 19, 1932
Place: 6 T. 58 N. 58 W. 1 Sec. 10

Type of well: Drilled
Equipment used: Rotary

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

Casing: 700 ft. to 1 ft. Type: Steel Size: 14 in.
Casing: ft. to ft. Type: Size:
Casing: ft. to ft. Type: Size:
Perforated or screened: Ft. to ft. Ft. to ft.
Type of screen or perforations:
Static water level, for non-flowing well: Assume 12 ft. 12 ft. deep.
Shut-in pressure, for flowing well: lb./sq. in. on:
Pumping water level at gal. per min.

How tested:
Length of test:

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
456 Cement Packed around casing

(over)
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<td>Sandy, 50 ft.</td>
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<tr>
<td>120-150</td>
<td>Dark, 100 ft.</td>
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<tr>
<td>150-200</td>
<td>Sandy, 200 ft.</td>
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<tr>
<td>200-250</td>
<td>Clay, 50 ft.</td>
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The table above lists the depth ranges and descriptions of material drilled.
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STATE OF MONTANA
County of Roosevelt.

Filed this 29th day of
December, 1952, A.D.

at 4:55 o'clock M.

Eleanor A. Schmeltzer
County Recorder

Deputy

Received from

G. L. Picard

Ennisville, Montana
Form No. 18

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner: Glen Periard
Address: Barlow, Montana

Driller: A & B Drilling
Address: Seeley Lake

Date Started: Nov. 10, 1957
Date Completed: Dec. 15, 1957

Location: Sec. 8 T. 29 R. 5 S. W. 4

Type of well: Drilled

Equipment used: Rotary Drilling

Water use: Domestic

Industrial

Municipal

Stock

Irrigation

Other

Casing: 105 ft. to 60 ft.
Size: 6

Perforated or screened: Ft. 90 to Ft. 115
Type of screen or perforations: Drilled casing

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

Shut-in pressure, for flowing well: lb./sq. in.

Pumping water level: 1/2 feet at 15 gal. per min.

How tested: Jail

Length of test: 6 hrs.

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

(over)
STATE OF MONTANA.
County of Roosevelt,

Filed this 5th day of December, A.D. 19
at 4:55 o'clock P.M.

Eleanor A. Schmitz
County Recorder

Deputy

Received from

G. L. Picard

Belleville, Montana, Box 196
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

NAME OF APPROPRIATOR: O. C. Crush

ADDRESS: Bevilles, Como, Missoula County, Montana

STATE OF MONTANA

I, O. C. Crush of Bevilles, Como, Missoula County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: O. C. Crush

Date: 1-16-63

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 Appropurator.

5396
DECLARATION OF UNITED CROCKED WATER RIGHTS

W.O. Crusch

to

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 14th day of January, A.D. 1963.
at 8:00 o'clock A.M.

Eleanor A. Schmittzner
County Recorder.

Thelma J. Miller
Deputy

Ray Crusch
Fairview, Montana

Received from

File No. 332...Doc. No. 215896
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, Wayne Frank, of Barrie, Mont.
   (Name of Appropriator) (Address)
   County of Gallatin, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is...
   (describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed...

4. The annual period (inclusive dates) of intended use...

5. The probable or intended date of first beneficial use...

6. The probable or intended date of commencement and completion of the well or wells...

7. The location, type, size and depth of well or wells contemplated...

8. The probable or estimated depth of the water table or artesian aquifer...

9. Name, address and license number of the driller engaged...

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

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

   NE NW 1/4 Sec 11 T. 22 N. R. 85 E.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 377, Montana Session Laws, 1961)

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 1, 1933. August 1, 1958

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 used for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: not applicable

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: August 1933

8. The depth of water table: 200 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 1. 15 ft. of hand boring, 80 ft. of good casing. 2. 250 ft. of good casing.

10. The estimated amount of groundwater withdrawn each year: 1,500,000 gallons

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: Wayne Picard
Date: Dec 26, 1968

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

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

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

Wayne Picard

to

The Public

STATE OF MONTANA.

County of Roosevelt.

Filed this 26th day of December, A.D. 1963.

st. 1:50 o'clock P.M.

Eleanor A. Schmitzer

County Recorder

Margaret M. Brown

Deputy

Fax $2.00 pd.

Received from

Wayne Picard

Delville, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Wayne Piccard
of.
Bainville

County of
State of

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

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

2. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   July 15, 1959

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

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

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Depth of water table: 80 ft

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   July 19, 1959

7. The estimated amount of groundwater withdrawn each year.
   100,000 gallons

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

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

Signature of Owner.

Date.

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VUWED
UNDERWATER RESERVES
Wayne Picard
to
The Public

STATE OF MONTANA
County of Roosevelt

Filed this 26th day of December, A.D. 1969
at 1:50 o'clock P.M.

Eleanor A. Schmelter
County Recorder
Margaret M. Brown
Deputy

Pre $2.00 pd.

Received from
Wayne Picard

Fairview, Montana
<table>
<thead>
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<th>Form No. 18</th>
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<td>B-60</td>
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</table>

**MONTANA BUREAU OF MINES AND GEOLOGY**

**Butte, Montana**

**Water Well Log**

**STATE ENGINEER**

**OWNER** Albert Nelson  
**Address** Dainville, Montana

**Driller** Driller unknown, well has been drilled about 35 years ago.

**Date Started**

**Date Completed**

**Location** Sec. 15 T. 29 R. 56 S. Sec. 28 S.

**Type of well**  
Drilled

**Equipment used** Drill

**Water use**  
Domestic x  
Municipal  
Stock x  
Irrigation  
Industrial  
Drainage  
Other

**Casing**
- 0 ft. to 3 ft. Type Steel Size 4"
- ft. to ft. Type Size
- ft. to ft. Type Size

**Perforated or screened**
- Ft. Unknown to ft. Ft. to ft.

**Type of screen or perforation** Unknown

**Static water level, for non-flowing well**
- About 180 ft.

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

**Pumping water level**
- Unknown feet at Approx. 10 gal. per min.

**How tested**
- Pump

**Length of test**

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

*Information unknown as well was on farm when I purchased it.*

(over)
**WATER WELL LOG**

**Albert Nelson**

**to** 210332

**The Public**

---

**STATE OF MONTANA**

**County of Roosevelt**, ss.

Filed this 29th day of December, A.D. 19__

at 11:39 A.M.

Eleanor A. Schmelzer  
County Recorder

---

Received from

Albert Nelson

Dainville, Montana

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

Owner: ALBERT NELSON
Address: BRIANVILLE, MONT

Driller: ALBERT ANDERSON
Address: HELENA, MONT

Date of Notice of Appropriation of Groundwater: MAY 10, 1964
Date well started: MAY 7
Date Completed: MAY 10, 1964

Type of well: DRILLED
Equipment Used: ROTARY
(Chop, driven, bored or drilled)

Water Use: Domestic
Industrial
Municipal
Drainage
Stock
Irrigation

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.

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<tr>
<th>Size of</th>
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<th>ZEROS</th>
<th>PERSOANSLATIONS</th>
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<td>11-18</td>
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Static Water Level for non-flowing Well: 26 feet.
Shut-in Pressure for Flowing Well: 0
Pumping Water Level: 20 feet at 6 gal. per minute.
Discharge in gal. per min. of flowing well: 0
How Tested: Pump
Length of Test: 5 hours

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

Driller's License Number

Driller's Signature

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

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

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

38254
DOCKET OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Albert Nelson

to

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 6th day of
July, A.D. 19--
at 8:00 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder
Margaret M. Brown
Deputy

Fee $2.00
Albert Nelson
Belleville, Montana

Received from
STATE OF MONTANA
ADMINISTRATOR OF GEOMATRIC OBSERVATORY
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: C. E. LeCrate Address: Bozeman, Mont.

Date of Notice of Appropriation of Groundwater: 8-20-63

Date well started: 5-19-63 Date Completed: 4-23-63

Type of well: Drilled Equipment Used: None

(dug, driven, bored or drilled)

Water Use: Domestic [X] 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.

Static Water Level for non-flowing Well: 32 feet.

Shut-in Pressure for Flowing Well: 

Pumping Water Level: 72 feet at 3 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Pumping Length of Test: 2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
File No. 349 Doc. No. 217393

DEPARTMENT OF NATURAL RESOURCES
MONTANA WATER APPROPRIATION ACT NO. 32

Earl C. LeCounte to
The Public

STATE OF MONTANA
County of Roosevelt.

Filed this 16th day of May, A.D. 1963.

at 11:15 o'clock A.M.

Eleanor A. Schmittel
County Recorder

Helma J. Miller
Deputy

Received from
Earl C. LeCounte
Bainville, Montana
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner:aton Kirkwood, Brainville, Mont.
Driller: Raymond J. Peterson, Sidney, Mont.
Dated Notice of Appropriation of Groundwater: 4-30-62
Date well started: 4-30-62
Date completed: 5-2-62
Type of well: [Churn, drill, rotary or other]
Equipment Used: [Churn, drill, rotary or other]

Water Use: Irrigation

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: 6 inch
Size and Weight of Casing: 8 inch
Drum: 230 feet
Drum Round Hole: 30 feet
Pumping Water Level: 230 feet
Static Water Level for non-flowing Well: 110 feet
Shut-in Pressure for Flowing Well: not the case
Pumping Water Level: 230 feet
Discharge in gal. per minute: not the case
How Tested: Drill Failure Length of Test: 15 min

Remarks: Casing is cemented at ground surface for sanitation

Driller's License Number: 1
Driller's Signature: Raymond J. Peterson

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

Orton Kirkvold

to

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 17th day of May, A.D. 1963.
at 11:15 A.M.

Eleanor A. Schmelzer
County Recorder

Fee $2.00 pd.
Deputy

Received from

Orton Kirkvold
Bakerville, Montana
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Erich Busch, Ralston, Mont.
Driller: Raymond J. Peterson, Ralston, Mont.
Date of Notice of Appropriation of Groundwater: 4-16-62
Date Completed: 4-31-62
Type of well: Drilled
Equipment Used: Churn drill
(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: 6-
Size and Weight of Drilling Mud: Inch
From (Feet): 10.5
To (Feet): 120
Perforations:

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<tr>
<td>Inch</td>
<td>10.5</td>
<td>120</td>
</tr>
<tr>
<td>Inch</td>
<td>193</td>
<td>214</td>
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</tbody>
</table>

Static Water Level for non-flowing Well: 16.9 feet.
Shut-in Pressure for Flowing Well: not the case.
Pumping Water Level: 310 feet at 8 gal. per minute.
Discharge in gal. per min. of flowing well: not the case.
Drill Failure: 0. A 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)

Casing is cemented at:

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 Approprietor.

38386
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Ericks Crusch

to

The Public

STATE OF MONTANA
County of Roosevelt,

Filed this 14th day of August, A.D. 1964, at 10:00 o'clock A.M.

Margaret M. Brown
County Recorder

Deputy

Fee $2.00 paid.

Received from Mrs. Ericks Crusch

Browning, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **Erick Crusch**, of **Bainville, Montana**
   - **Name of Appropriator**
   - **Address**
   - **County of** **Roosevelt**
   - **State of** **Montana**

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

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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: **Irrigating livestock**

3. Date or approximate date of earliest beneficial use: **May 1, 1962.**
   - Water is used for watering livestock an average of 5 to 6 months per year.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) as a possible average of 0.3 to 0.4 gallon per minute.

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

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: **April 16, 1962** to **April 21, 1962**

8. The depth of water table: **At about 192 to 314 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:
   - This is a drilled well with a well casing and total depth of 216 feet.

10. The estimated amount of groundwater withdrawn each year: **150,000 gallons.**

11. The log of formations encountered in the drilling of each well if available: **Ground formations in drilling were mostly yellow and blue clay with least 10 feet being coarse dark sand which had a good supply of water.**

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

Signature of Owner: **Erick Crusch**

Date: **7/16/63**

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.
**DECLARATION OF VERSUS GROUNDS**

**Eric Crouch**  
to  
The Public

**STATE OF MONTANA.**  
County of Roosevelt.  

Filed this **18th** day of  
November, A.D. 1965.  
at **11:10** o'clock **A. M.**

Eleanor A. Schwitzger  
County Recorder  

Margaret M. Brown  
Deputy

Fee **$2.00** each.

---

Received from **Eric Crouch**  

Glendive, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Selmar A. Anderson, of Rainville, Roosevelt County, 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: Cattle-water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1, 1947, continuous use.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Spring, dug-curb, wood, sixty feet of pipe down hill.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1, 1947 to July 7, 1947.

8. The depth of water table: Four feet down, spring in coal slack vein.

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 down four feet, wood curb with pipe, run-off down hill.

10. The estimated amount of groundwater withdrawn each year: 25,000 gallons.

11. The log of formations encountered in the drilling of each well if available: Sand four feet down to coal slack vein.

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.

Filed for record this 24th day of November, A.D. 1970, at 12:05 M.,

Date: November 24, 1970

Signature of Owner

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; Tripplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
<table>
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**DECLARATION OF VESTED GROUNDWATER RIGHTS**

To the Public

STATE OF MONTANA
County of Roosevelt

Filed this 28th day of November, A.D. 1970

Saller A. Anderson

Eleanor A. Schmeltzer

County Recorder

Margaret M. Brown

Deputy

Received from Saller A. Anderson

Batonville, Montana 59112
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Erick Cusack
Address:

Driller: Raymond J. Peterson
Address: Sidney, Mont

Date of Notice of Appropriation of Groundwater: Feb 9, 1962
Date Completed: Jan 14, 1963

Type of well: Drilled
Equipment Used: Churn drill

Water Use: Domestic [X] Municipal [ ] Stock [X] Irrigation [ ]

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rise and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
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<td></td>
<td></td>
<td>Top of Ground</td>
<td>6 inch</td>
<td>150 ft</td>
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<td></td>
<td>110 ft</td>
<td>10.50 ft</td>
<td>124 ft</td>
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Static Water Level for non-flowing Well: 110 feet.

Shut-In Pressure for Flowing Well: 145 feet at 20 gal. per minute.

Pumping Water Level: 145 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well: Not the Case.

How Tested: Drill Rigs. Length of Test: 1 hr., 45 min.

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

Casing cemented at surface for Sanitization.

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.

38385
Notice of Completion of Groundwater Appropriation by Means of Well

Derrick Crusch

to

The Public

STATE OF MONTANA
County of Roosevelt

Filed this 18th day of August, A.D. 19__ at 8:00 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Received from Mrs. Derrick Crusch

Dalvella, Montana
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Erick Crouch, of Kinsville, Montana
   (Name of Appropriator) (Address) (Town)
   County of Roosevelt, 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: Watering sheep and cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. February 15, 1962
   mostly fall, winter and early spring months

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 to 4 gallons per minute, average basis

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: Regular windmill, pump with Jacobs
   powered by electricity

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Feb. 15, 1962 to Feb. 14, 1963

8. The depth of water table: 130 feet to 153 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: This is a drilled well with a screen in the 133' well, total depth 133 feet

10. The estimated amount of groundwater withdrawn each year: 175,000 gallons

11. The log of formations encountered in the drilling of each well if available: mostly yellow sandy soil and some blue clay, with 30 feet of sand, structure the last 15 to 20 feet where water was found.

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 other record known.

Signature of Owner: Erick Crouch
Date: Jan. 15, 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. 623    Doc. No. 22938

STATE OF MONTANA
County of Roosevelt

Filed this 18th day of November, A.D. 1965, at 11:10 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 paid.

Received from - Eric Gwach

Great Falls, Montana
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Finch, Henry</td>
<td>4Y4</td>
<td>220-526</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Arsenic, Roy</td>
<td>4Y2</td>
<td>225-65</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Mt. Aledy, Robert</td>
<td>4Y2</td>
<td>216-128</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Pangil, George</td>
<td>4Y2</td>
<td>220-290</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Pangil, George</td>
<td>4Y2</td>
<td>215-201</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1951)

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

1. The beneficial use on which the claim is based.
   Watering cattle.

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

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

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

5. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1858.

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

7. The depth of water table.
   80 feet.

8. The estimated amount of groundwater withdrawn each year.
   850,000 gallons.

9. The log of formations encountered in the drilling of each well if available.
   None available.

10. 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.

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

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

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

Henry Winch

to

The Public

STATE OF MONTANA,
County of Roosevelt,

Filed this 30th day of December, A.D. 1963,
at 2:20 o'clock P.M.

Eleanor A. Schmeltzer
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 pd.
J. R. Wallander
Attorney at Law
Froid, Montana

Received from

File No. 492 Doc. No. 282396
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: [Name]
Address: [Address]

Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater: Dec. 10, 1961
Date well started: Dec. 10, 1961
Type of well: driled
Equipment Used: rotary

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Core</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 1/2</td>
<td>4 inch x 10'</td>
<td>0</td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 16 feet.
Shut-in Pressure for Flowing Well: 0
Pumping Water Level: 27 feet at 5 gal. per minute.
Discharge in gal. per min. of flowing well: 0
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)

Show exact depth of bottom.

Driller's License Number: [Number]
Driller's Signature: [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.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Pay Crunch

to

The Public

STATE OF MONTANA
County of Roosevelt, ss.

Filed this 9th day of March, A.D. 1965
at 8:00 o'clock A.M.

Eleanor A. Schmitt
County Recorder

Margaret M. Brown
Deputy

Fee $2.00 pd.

Received from
Pay Crunch

Heinville, Montana
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Raymond J. Peterson Address: Sidney, Mont.
Driller: Raymond J. Peterson Address: Sidney, Mont.

Date of Notice of Appropriation of Groundwater: 5-6-62
Date well started: 5-6-62 Date Completed: 5-8-62

Type of well: Churn Drill Equipment Used: Churn, drill, rotary or other

Water Use: Irrigation

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in.</td>
<td>6 in.</td>
<td>143 ft.</td>
<td>143 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing wells: 10 ft. above sea level.
Shut-in Pressure for Flowing Well: none
Pumping Water Level: 122 ft. above sea level at 6 gal. per minute.
Discharge in gal. per min. of flowing well: none
How Tested: Drill failure. Length of Test: 20 min.

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)

Casing of ground surface cemented for sanitation

Driller's License Number

Driller's Signature

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 applicable, so state, otherwise the form will be returned.

Original to the County Clerk Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
File No. 350 Doc. No. 216128

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Robert Mattingly

to

The Public

STATE OF MONTANA.

Count of Roosevelt,

Filed this 20th day of

February, A.D. 1963,

at 10:30 o'clock A.M.

Eleanor A. Schmeltzer
County Recorder

Thelma J. Miller
Deputy

Fee $2.00 pd.

Received from Robert Mattingly.

Malinville, Montana.
Notice of Completion of Groundwater Appropriation by Means of Well

File No.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: George Bernack, Add. Bainsville, Mont.


Date of Notice of Appropriation of Groundwater: January 17, 1964

Date well started: 5-15-63 Date Completed: 5-16-63

Type of well Drilled: Equipment Used: Churn Drill

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 (ft.)</th>
<th>Character of Strata</th>
</tr>
</thead>
<tbody>
<tr>
<td>104 ft.</td>
<td>Yellow sand</td>
</tr>
<tr>
<td>114 ft.</td>
<td>Yellow sand, clay</td>
</tr>
<tr>
<td>126 ft.</td>
<td>Black shale, 8 inch</td>
</tr>
<tr>
<td>46 ft.</td>
<td>Yellow sand</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 80 feet

Shut-in Pressure for Flowing Well: 10 psi

Pumping Water Level: 118 feet at 14 gal. per minute.

Discharge in gal. per min. of flowing well: 104 gal.

How Tested: Drill bailer Length of Test: 14 hours

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

at ground level for support and supervision. Water tank at well site.

Driller's License Number

Raymond J. Peterson

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.
NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION
BY MEANS OF WELL

George Panasuk

To

The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 13th day of
at 11:05 o'clock A.M.
Eleanor A. Schreitzer
County Recorder
Margaret M. Brown
Deputy

Fee $2.00 paid.

Received from:

George Panasuk

Fairview, Montana
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Notice of Appropriation of Groundwater

5-3-62

Date well started

Date Completed

5-6-62

Type of well

Drilled

Equipment Used

Churn

dug, driven, bored or

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.

<table>
<thead>
<tr>
<th>Rise of Drilled Hole</th>
<th>Rise and Weight of Casing</th>
<th>Fresh</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft.</td>
<td>6 inch</td>
<td></td>
<td>136 ft.</td>
<td></td>
</tr>
<tr>
<td>10 ft.</td>
<td>6 inch</td>
<td></td>
<td>136 ft.</td>
<td></td>
</tr>
<tr>
<td>15 ft.</td>
<td>6 inch</td>
<td></td>
<td>118 ft.</td>
<td></td>
</tr>
<tr>
<td>25 ft.</td>
<td>6 inch</td>
<td></td>
<td>136 ft.</td>
<td></td>
</tr>
<tr>
<td>30 ft.</td>
<td>6 inch</td>
<td></td>
<td>118 ft.</td>
<td></td>
</tr>
<tr>
<td>40 ft.</td>
<td>6 inch</td>
<td></td>
<td>136 ft.</td>
<td></td>
</tr>
<tr>
<td>Coal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70 ft.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to 110 ft.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solid Rock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to 114 ft.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Black sand with water</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to 136 Blue Clay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>to 136 Blue Clay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well...at 115 feet.

Shut-in Pressure for Flowing Well...not the case...

Pumping Water Level...126 feet at 6 gal. per minute.

Discharge in gal. per min. of flowing well...not the case...

How Tested...Drill bailer Length of Test...1 hour 15 min.

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) Casing cemented at ground level for sanitation

Driller's License Number: Raymond J. Peterson

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.

1898
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

George Panasuk 213261 to
The Public

STATE OF MONTANA.
County of Roosevelt.

Filed this 30th day of July, A.D. 1962,
at 8:00 o'clock A. M.
Eleanor A. Schmeltzer
County Recorder

Fee $2.00 pd. Deputy

Received from
George Panasuk
Bainville, Montana
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Wormbrod Brothers</td>
<td>57 Hill</td>
<td>210-424</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Wormbrod South</td>
<td>57 Hill</td>
<td>210-476</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Garmrard John Salem Project</td>
<td>57 Hill</td>
<td>210-475</td>
<td>close tight</td>
</tr>
<tr>
<td>14</td>
<td>Garmrard John St</td>
<td>57 Hill</td>
<td>210-471</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Garmrard John Island 4</td>
<td>57 Hill</td>
<td>210-471</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Blow-Jay Ranch, Inc.</td>
<td>48 V4</td>
<td>249-785</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Syggard, Inc</td>
<td>48 V4</td>
<td>220-130</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Syggard, Roscoe 5</td>
<td>57 Hill</td>
<td>210-269</td>
<td></td>
</tr>
</tbody>
</table>
Form No. 18

MONTANA BUREAU OF MINES AND GEOLOGY
STATE ENGINEER

Water Well Log

Owner: W. R. M. BROS, Address: Wolf Point, Mont.
Driller: GERALD DODD, Address: Wolf Point, Mont.

Date Started: NOV. 14, 1961 Date Completed: NOV. 14, 1961

Location: Sec. 10 T. 38 R. 46 S. 4

Type of well: DRILLED; Equipment used: (Churn, drill, rotary, other)

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

Casing: 0 ft. to 10 ft. Type: TIN WALL Size: 6"
Casing: ______ ft. to ______ ft. Type: ______ Size: ______
Casing: ______ ft. to ______ ft. Type: ______ Size: ______

Perforated or screened: Ft. ______ to Ft. ______. Ft. ______ to Ft. ______.

Type of screen or perforations:

Static water level, for non-flowing well: ________ feet.

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

Pumping water level ________ ft. at ________ gal. per min.

How tested: ________

Length of test: ________

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

Gravel packed

(over)