

STATE OF MONTANA }
County of Richland } ss. 296094

Filed this 27 day of Dec. A. D. 1963

2:11 C. L. Hooker

County Recorder

B. Johnson

Deputy

fee: 200

filed

File No.

T. 26 N 59 E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

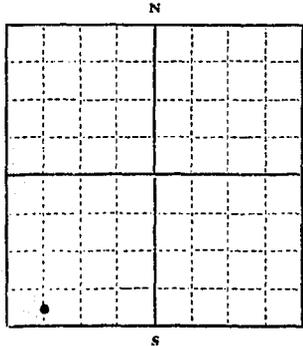
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Nick Cayko, of Nehalem
(Name of Appropriator) (Address) (Town)

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



1/4 SW Sec. 23, T. 26 R. 59
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.
livestock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
continuous since 1925

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
Electric pump

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.
1925

8. The depth of water table.
21' From surface of ground

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.
sand point driven with 1 1/2" joints
21 ft depth

10. The estimated amount of groundwater withdrawn each year.
50,000

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

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

Signature of Owner Nick Cayko
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.

286096

STATE OF MONTANA

County of _____

27

Dec.

2:15

63

E. S. Kooker

R. Atchison
Deputy

fee: 200

filed

File No.

T. 26^N R. 59^E

DUPLICATE

County Richland

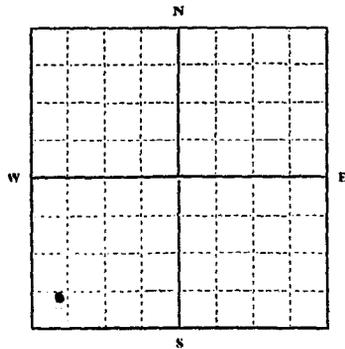
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 10 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Nick Cayko, of Nobly Montana
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 SW Sec. 23, T. 26 R. 59
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based. livestock watering
- Date or approximate date of earliest beneficial use; and how continuous the use has been. continuous since 1925
- The amount of groundwater claimed (in miner's inches or gallons per minute) _____
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1925
- The depth of water table. 21' from ground surface
- 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. 21 ft depth sand point driven with 1/2" pipe to
- The estimated amount of groundwater withdrawn each year. 50,000 gal per year
- The log of formations encountered in the drilling of each well if available. _____
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record _____

Signature of Owner Nick Cayko
Date November 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.

STATE OF MONTANA
County of Richland,

ss. 286095

Filed this 27 day of Dec 63

2:13

C. S. Kooker

R. Atchison
Deputy

fee: 2.00

filed

CV.

File No.

TC 26-59E
R 59E
County Richland

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

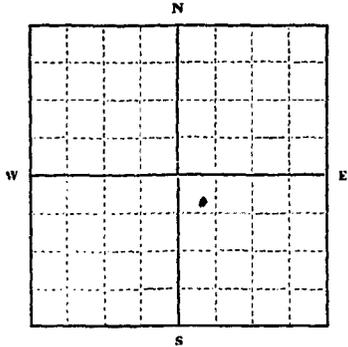
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Will L. Niles, Jr. (Name of Appropriator), of Box 1076, R #2, Jarvis (Address),
Richland County of (County), Mont. State of (State)

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



MC 1/4 Sec 23 T. 26 R. 59

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 stock water

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 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

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

1/2 in. pipe sand point & 1/2 hp. elec. mtr.

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 28'

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

1/2 in. pipe sand point & 1/2 hp. elec. mtr.

10. The estimated amount of groundwater withdrawn each year 50,000

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

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

Signature of Owner Will L. Niles, Jr.
Date 12/31/63

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

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

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

SENT BY REGISTERED MAIL
City of Kansas 286377

Filed 31
December 63
at 9:37 A.M.

E. L. Kooker

E. L. Kooker

for \$200
filed

File No.

T. 26 R. 59 E

DUPLICATE

County

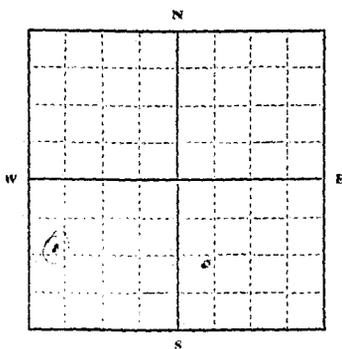
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Will L. Miles, Jr., of Box 1076 - 17th St. Lawrence
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 23 T. 26 R. 59 E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917
with very much
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump
4 1/4 in. dia. well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 11/1/1963
8. The depth of water table 28'
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 1/4 in pipe 28'
10. The estimated amount of groundwater withdrawn each year 50,000 gal.
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 Will L. Miles, Jr.
Date 12/31/63

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

29672

STATE OF MONTANA, }
County of Richland, } ss. 286378

Filed in s. 31 day of
December 63

at 9:38 P.M.

E. L. Hooker

C. Cook

Fee \$2.00
filed

RECEIVED

T. 26 N. R. 59 E

27

County: Richland

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Pete Emly Address: Fairview, Mont.

Driller: David Gulbraa Address: Sedona, Mont.

Date Started: Oct. 6, 1959 Date Completed: Oct. 13, 1959

Location: Sec. 24 T. 26 R. 59 1/4 sec. 24 1/2 E. extreme north

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 0 ft. to 4.8 ft. Type: Steel Size: 4 1/2

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: 20 FT from T.O.P. feet.

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

Pumping water level: 20 feet at 20 gal. per min.

How tested: Bailor

Length of test: 4.5 min.

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

(over)

GW

Approved Stock Form—State Publishing Co., Helena, Montana—12234

File No.

T 26 N R 59 E M.P.M. 25

DUPLICATE

County Richland

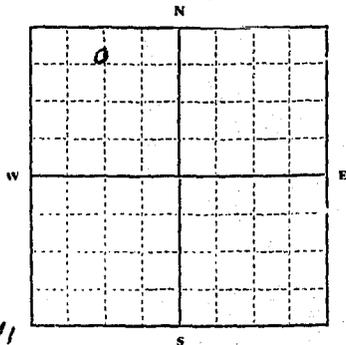
JAN 10 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ELMER R. HERDT, of Fairview
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 1
7 1/2 NW 1/4 Sec. 25 T. 26 R. 57

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. Sweet and turn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 1944 Yearly Daily

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Sand Point with Pressure Pump

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

8. The depth of water table. Between 30 to 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. Sand Point 1 1/2 inch pipe 40 ft deep

10. The estimated amount of groundwater withdrawn each year. 360,000

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 Elmer R. Herdt
Date Dec 31, 1963

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

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

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

29845

STATE OF MONTANA, } no. 286551
County of Richland,

Filed this 31 day of
December, A.D. 1962.

at 12:31 o'clock, P.M.
E. L. Haaker
County Recorder

Heber Durka
Deputy
fee 2.00
filed

GW

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

25

File No. _____

T. 26 N. R. 59 P. M.P.M.

DUPLICATE

County Richland

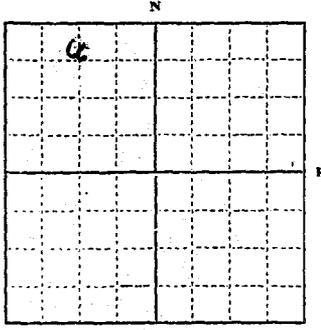
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ELMER R. HERDT, of Fairview
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Set 1/2 NW 1/4 Sec. 25 T. 24 R. 54

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. Horse lawn trees
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June, 1944. Used Daily
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). ~~360,000~~ 5 gal per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Sand Point with Vacuum Pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June, 1944
- 8. The depth of water table. Between 30 to 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. Sand Point 2 inch Depth 38 ft
- 10. The estimated amount of groundwater withdrawn each year. 360,000 gallons
- 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 Elmer R. Herdt
Date Dec 31, 1963

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

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

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

29846

STATE OF MONTANA, }
County of Richland, } ss. 23652

Filed this 31 day of
December A. D. 1962

at 11:23 o'clock, P. M.

E. J. Crosby
County Recorder
Helmut Liske
Deputy

Fee 2.00
filed

File No.

T. 26N R. 59E 26

DUPLICATE

County Richland

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 4 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

LOG

Top of Ground
(Elev. above sea level _____)

0 - 40	sand
40 - 69	grey shaly sand
69 - 95	grey shale
95 - 98	coal grey shale
98 - 105	105 coal grey shale water total 7 gpm
105 - 107	107 coal grey shale water 20 gpm muddy
107 - 116	grey shale
116 - 118	coal grey shale
118 - 127	grey shaly sand
127 - 135	grey sand shale
135 - 143	grey sand shale coal
143 - 144	144 coal water 12 gpm

144

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Alvin Miller Address Fairview, Mont

Driller E.C. Condron Address Sidney, Mont

Date of Notice of appropriation of groundwater _____

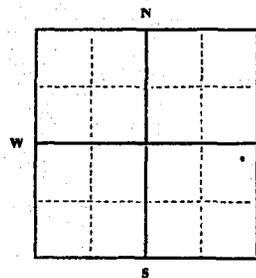
Date well started 12 August 1968 Date completed 14 Aug 1968

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4" 10.89#	0	144	none		



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 120 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested batter

Length of Test 1 hr

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

1 foot of gravel in bottom

hardness 2 gpg

iron 1 ppm

ph 7.5

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

#177

Driller's License Number

[Signature]
Driller's Signature.

44,826

307780

STATE OF MONTANA }
County of Richland, } ss;

Filed this 22 day of

Dec. A. D. 1968

at 11:57 o'clock A. M.

Helen Gierke
County Recorder

Leis Stanford

2⁰⁰
filed

3 28

File No.

T. 26 N. R. 59

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 26 April, 1963

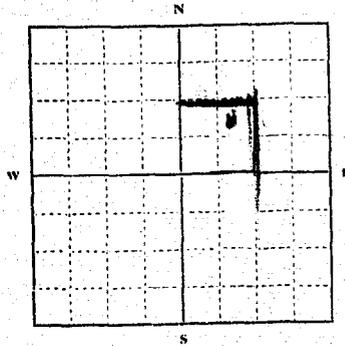
Owner John Cayks Address Fairview, Mont.

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. This is a natural spring feeding a Dam.



SE 1/4 SW Sec. 28 T. 26 R. 59

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. for stock watering from May to November

Signature of Owner John Cayks

Date 27 December, 1965

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.

286056

STATE OF MONTANA, }
County of Richland, }

Filed for _____ day of
December A. D. 19 *63*
at *12:56* P. M.
E. R. Kooker
County Recorder
E. Laack
Deputy

fee \$2.00
filed

28

File No.

T. 26 N. 59 R.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 26 April, 1952

Owner. John Cayke Address. Fairview, Mont.

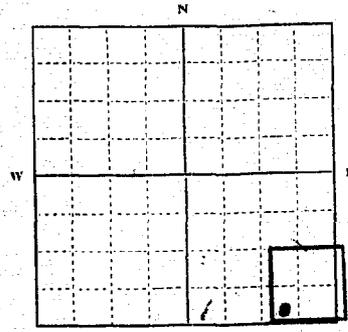
Contractor (if any) none

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. This is a natural spring.

Feeding a Dam.



SE 1/4 SE Sec. 28 T. 26 R. 59
Indicate point of appropriation
and place of use, if possible.

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

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

for stock watering from May to November

Signature of Owner John Cayke

Date. 27 December, 1963

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

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

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

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

29386

286057

STATE OF MONTANA, }
County of Rabland, } ss.

Filed this 27 day of
December A. D. 19 63
at 12:58 o'clock P. M.

C. L. Kooker
County Recorder
C. Cook
Deputy

fee \$2.00
filed

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No.

T. 26 N. R. 59E 29

DUPLICATE

County. Richland

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 10 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

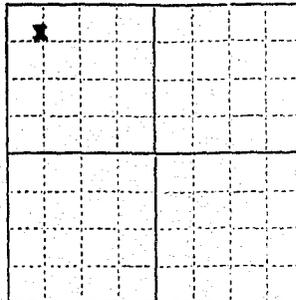
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 1916Owner. Johanna Moldahl Address. Fairview, Mont.Contractor (if any) none

Address of Contractor

Date Started. 1916 Date Completed. 1916

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Surface spring



NW 1/4 Sec. 29 T. 26 R. 59

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

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

rate of about 1 quart per minute and is used about

5 months out of the year

Signature of Owner Johanna MoldahlDate. 12-31-63

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

29842

STATE OF MONTANA, } ss. 296548
County of Richland, }

Filed this 31 day of

Dec. A. D. 11 63

at 12:28 o'clock P. M.

Ed Hooker

County Clerk

R. Johnson

Deputy

fee: 2⁰⁰
filed

File No.

T 26 N R 59E

DUPLICATE

County Richland

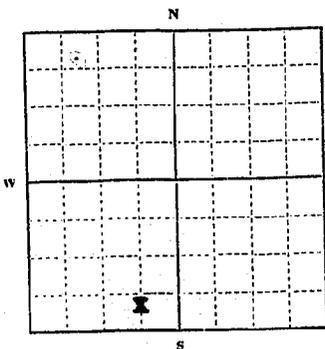
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Johanna Meldahl, of Fairview, Montana
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 29 T26 R. 59E

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 Stock water and household use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1909 and has been in use every since
- 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric motor

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1909 and deepened about 1948
- 8. The depth of water table 30 feet deep
- 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 5 x 5 wooden casing
- 10. The estimated amount of groundwater withdrawn each year unknown
- 11. The log of formations encountered in the drilling of each well if available not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Mrs. Johanna Meldahl
Date 12-31-63

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

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

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

29843

STATE OF MONTANA, } ss. 286549
County of Richland

Filed this 31 day of

Dec. A D 1963

12:29

Ed Kooker

County Clerk

R. Atchison

~~Deputy~~

fee: 2.00

filed

File No.

T. 26^N R. 59^E

DUPLICATE

County

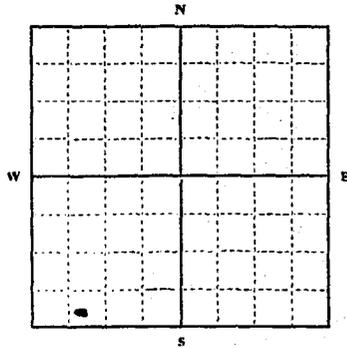
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs Annie Johnson, of Box 321 Fairview
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 SW Sec. 31 T. 26 N. R. 59 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
November 1, 1941

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Oct 20, 1941 - Nov 1, 1941

8. The depth of water table
40 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
18" x 46 ft deep

10. The estimated amount of groundwater withdrawn each year
Unknown

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

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

Signature of Owner Mrs Annie Johnson
Date Jan 3, 1964

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

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

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

30153

286915

STATE OF MONTANA, }
County of Richland, } ss.

Filed this 3 day of

January A. D. 1964

at 3:53 o'clock P.M.

E. J. Hooker
County Recorder

John Burke
Deputy

fee 2.00
filed

GW

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

File No.

T. 36^N

R. 59^E

32

DUPLICATE

MAY 20 1963

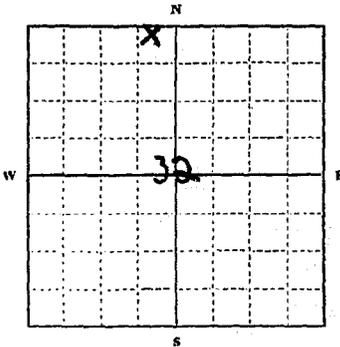
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



TR. 1/4 NW Sec. 32 T. 36 R. 59

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

2. The beneficial use on which the claim is based Home Water Stock, Garden & Lawn irr.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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

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

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

8. The depth of water table 30 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater dry well 4 ft x 4 ft 30 ft deep

10. The estimated amount of groundwater withdrawn each year 230,000 gal

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

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

Signature of Owner Harold Dahl
Date Dec. 31, 1963

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

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

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

29730

STATE OF MONTANA, } ss. 286426
County of Richland,

Filed this 31 day of
December A. D. 1963

at 10:36 a.m. Clerk
G. L. Barker
County Recorder
Walter Burke
Deputy

fee 2⁰⁰
filed

400

1000

11/20

11/20/63

1000

File No.

MONTANA WATER RESOURCES BOARD

T 26 n R 59 E

32

DUPLICATE

RECEIVED

County Richland

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

- 0-21 grey clay (Elev. above sea level.....)
- 21-29 red sand
- 29-50 grey shale
- 50-52 brown shale
- 52-74 grey shale
- 74-96 grey shale sandy
- 96-100 grey shale
- 100-105 grey shale
- 105-108 coal
- 108-127 grey shale
- 127-129 sand coal bentonite water 15 gpm muddy
- 129-139 grey shale
- 139-144 coal brown shale sand muddy water
- 144-154 grey shaly sand
- 154-157 grey shale
- 157-170 grey shaly sand
- 170-185 sandstone water 7 gpm 155 ft

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Harold Dahl Address Fairview, Montana

Driller E.C. Gendron Address Sidney, Montana

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

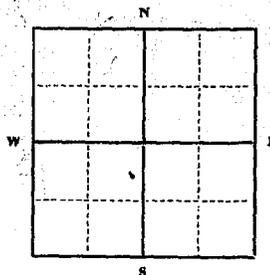
Date well started 9, Aug, 1968 Date completed 10, Aug, 1968
drilled

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4" 10.89#	0-	173	NONE		



Static Water Level for non-flowing well 113 feet.

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

Pumping Water Level 155 feet
at 7 gal. per minute.

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

How Tested bailer
1hr

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel-packed 165-185

g
casing set 1 foot into sandstone

ne sw 32 26n 59e

1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

hardness 5ggs

iron 2 ppm

Ph 8

(Continue on reverse side)

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

185 Show exact depth of bottom.

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

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

177#
Driller's License Number

Driller's Signature

45,143

309986
STATE OF MONTANA, } ss.
County of Richland, }
Filed this 10th day of
April A. D. 1969
at 3:25 o'clock P. M.
Helen Tierke
County Recorder
Linn Stanford
Deputy

200
filed

GV

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

33

File No. _____

T. 26^N R. 57^E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

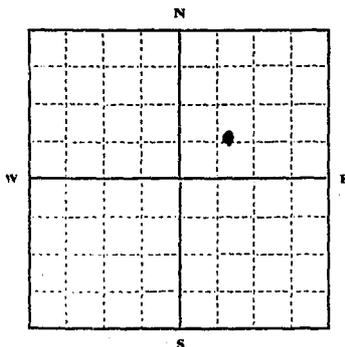
RECEIVED
JAN 15 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Elroy Kittleson (Name of Appropriator), of Fairview Montana (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 33 26 R 57

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. For stock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. don't know

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

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

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

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

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. don't know

10. The estimated amount of groundwater withdrawn each year. don't know

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner Elroy Kittleson

Date 1-9-64

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

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

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

32917

STATE OF MONTANA, } ss. 2870 5
County of Richland, }

Filed this 10 day of Jan A. D. 19 64

at 4:16 o'clock P. M.

E. A. Kasher
County Recorder

A. Sullivan
Deputy

file # 2-3
file

JW 3

File No.

DUPLICATE

SECTION NOW

Approved Stock Form—State Publishing Co., Helena, Montana—42262

RECEIVED
MAY 20 1964

T. 26 N. R. 59 E. 35

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 26 April 1963

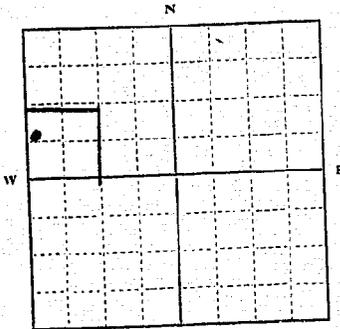
Owner John Cayko Address Fairview, Mont.

Contractor (if any) none

Address of Contractor none

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. This is a natural spring feeding a Dan.



SW 1/4 NE Sec. 35 T. 26 R. 59

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

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

estimate approximate lengths of periods of use.....
for stock watering from May to November

Signature of Owner John Cayko

Date 27 December, 1963

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

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

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

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

286055

STATE OF MONTANA,
County of [unclear]

This [unclear] 27 day of
December A. D. 1963
at 12:54 P. M.

E. L. Kasper
County Recorder
E. Cook
Deputy

fee \$2.00
filed

2

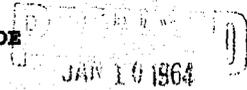
File No.

T. 25^NR51E

DUPLICATE

County Richland

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 1912

Owner Verner King Address Paper Mill

Contractor (if any)

Address of Contractor

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

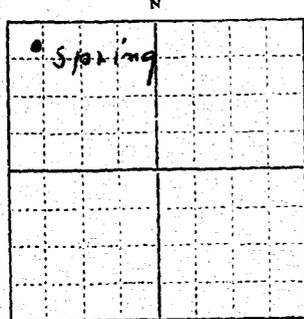
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

Stock water from pit
until 1957 then piped
into tank

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.....

Water for 100 cattle
during summer months



N.W. 1/4 Sec. 2 T25R51
Indicate point of appropriation and place of use, if possible.

Signature of Owner Verner King

Date Dec 28 1963

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

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

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

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

29543

286244

STATE OF MONTANA, ss.

December 30, 1963

G. L. Logie
Deputy

2:00
filed

File No.

T. 25^NR. 51^E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910

Owner Verner King Address Poplar Mont

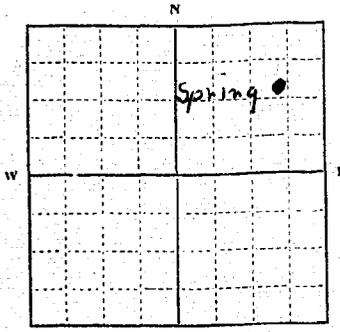
Contractor (if any)

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.....

Flows From Spring To Pond



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.....

Used during summer for 10 Head Stack

NE 1/4 Sec. 3 T. 25 R. 51

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

Signature of Owner Verner King

Date Dec 28 1963

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

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

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

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

29545

286246

STATE OF MONTANA, }
County of _____ } ss:

30 day of
December 19 63

2:46 P.M.

E. L. Kayser

Henry Kayser
Deputy

fee 2.00
filed

File No. _____

T. 25 N. R. 51 E.

DUPLICATE

County Richland

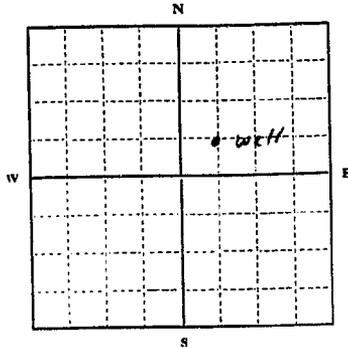
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 30 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Verner King of Poplar
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 3 T. 25 N. R. 51 E.

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

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

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

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

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

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

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

8. The depth of water table. 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. Drilled 5' casing depth 30'

10. The estimated amount of groundwater withdrawn each year. 40,000 Gal per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. nothing available

Signature of Owner Verner King

Date Dec. 28, 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 to the Appropriator.

29538

286239

STATE OF MONTANA, }
County of Richland, } ss.

Filed this 30 day of
December, 1963
at 2:32 o'clock P.M.

6 L. Kasper
County Recorder
Helen Durke
Deputy

10.00
per 2
filed

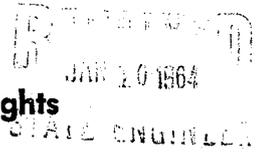
File No.

T 25 N R 5 W

DUPLICATE

County Richland

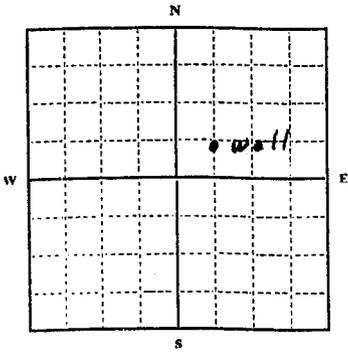
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Verner King, of Poplar Mont.
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 3 T25 R51

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. Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910
Continuous since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 Gal per min.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump with wind mill and electric motor located at Farm Buildings

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1910

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. Dug by Hand 18" casing 40' deep

10. The estimated amount of groundwater withdrawn each year. 215,000 Gal

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Nothing available

Signature of Owner Verner King

Date Dec. 28 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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29541

286242

STATE OF MONTANA, }
County of Richland, } ss:

Filed 30 day of
December 1963

at 2:38 P.
C. L. Kasper
Hehn Deputy
Hehn Clerk

for \$2.00
filed

GW

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

File No.

T. 254 516

DUPLICATE

County Richland

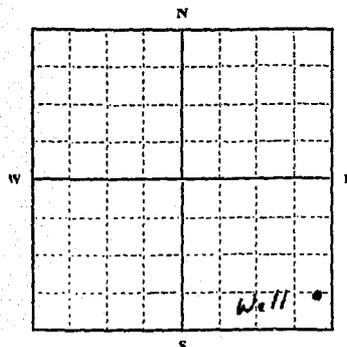
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 20 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Verner King, of Poplar,
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 4 T. 15 R. 51

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.....

Stock Water

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

1940 continuous to 1946
occasionally since

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

5 Gal. per min.

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

None

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

Pump and Motor

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

1940

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

42'

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 18" casing Depth 72'

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

20,000

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

Not Available

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

No Records

Signature of Owner Verner King

Date Dec 30, 1963

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

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

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

29539

286240

STATE OF MONTANA)
County of Ravalli) ss.

Filed this 30 day of
December 1963
at 2:34 o'clock P.M.

E. L. Cooper
County Receiver
Helena Dierke
Deputy

File No.

T. 25^N R. 51^E
 County

DUPLICATE

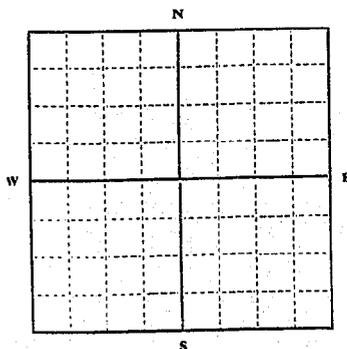
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Otis S. Waters, of Risley, (Town)
 (Name of Appropriator) (Address)
 County of Richland State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 4 T. 25 R. 51

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 until present date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a 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 windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater between 1930 and 1940
8. The depth of water table 130 ft
9. So far as it may be available, the type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" casing and 130 ft deep
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 not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Otis S. Waters
 Date 12-31-63

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

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

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

29947

STATE OF MONTANA, } ss. 286653
County of Richland, }

Filed this 31 day of
December D. 1963
at 3:43 o'clock P.M.

E. L. Rothen
County Recorder
Allen Zuerke
Deputy

Fee 2⁰⁰
filed

5

File No.

T. 25 N R. 51 E

DUPLICATE

County

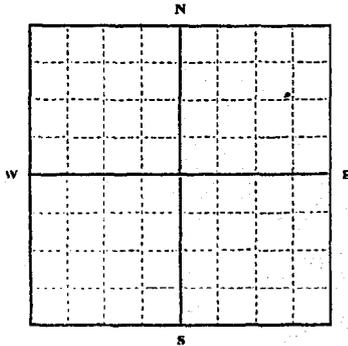
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Otis L. Waters, of Richby
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 5 T. 25 R. 51

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 stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928 until present time
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a 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 windmill

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater between 1928 and 1940
- 8. The depth of water table 130 ft
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 casing and 130 ft deep
- 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 not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Otis L. Waters

Date 12-31-63

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

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

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

29946

STATE OF MONTANA, } ss. 286652
County of Richland,

Filed this 31 day of
December 19 62
at 2:12 o'clock P. M.

E. J. Kasper
County Registrar
William Burke
Deputy

for 20⁰⁰
filed

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No.

T. 25 N R 51 E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1908

Owner Lloyd L. Lemieux, Baylar, Mont

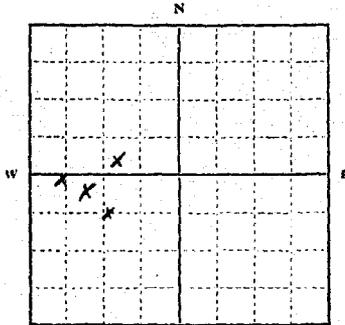
Contractor (if any) None

Address of Contractor None

Date Started - Date Completed -

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Natural Processes



SW NW 1/4 Sec. 6 25 51

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

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

estimate approximate lengths of periods of use

Summer + Fall months for Livestock

1,000,000 gallons

Signature of Lloyd L. Lemieux

Date Dec 31 1963

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

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

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

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

STATE OF MONTANA, } ss. 286646
County of Richland,

Filed this 31 day of

December A. D. 1963

at 2:06 o'clock P. M.

E. J. Rankin
County Clerk

Helen Lucke
Deputy

Fee \$2.00
filed

GW.

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

File No.

T. 25 N. 51 E.
County Richland

DUPLICATE

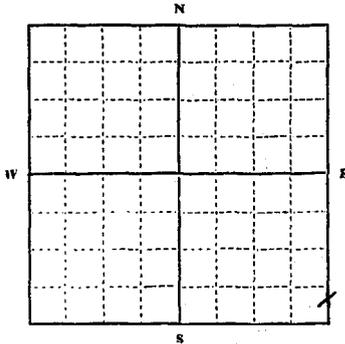
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd L. Lemieux, of Poplar Mont
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 6 T. 25 R. 51

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 Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1917 to Present

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 14 gallons per min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1917 Completed in 1917

8. The depth of water table 100 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 230 ft Depth, 5" casing

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NONE

Signature of Owner Lloyd L. Lemieux
Date Nov 31 - 1963

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

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

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

29941

STATE OF MONTANA, }
County of Richland, } ss. 286647

Filed this 31 day of
December A.D. 19 63
at 7:37 o'clock, P. M.

W. J. Foster
County Recorder
Helva Durbin
Deputy
filed

G1

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No.

T. 25 N. R. 51 E. 6

DUPLICATE

County Richland

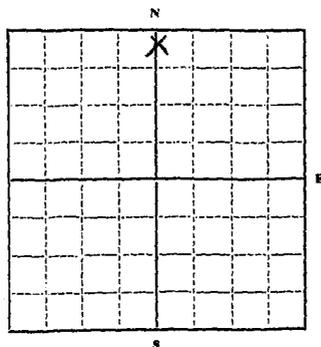
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 30 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd L. Lemieux, of Poplar Mont
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:



NE 1/4 Sec. 6 T. 25 R. 51 E.

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

2. The beneficial use on which the claim is based Stock Watering, Farms etc

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1914 to present

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilled 1944 & Completed in 1944

8. The depth of water table 130 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 150 ft

10. The estimated amount of groundwater withdrawn each year 4,500,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Date Dec 30 - 1963

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

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

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

29565

STATE OF MONTANA, } ss. 286 266
County of Richland, }

Filed this 30
December A. D. 1963
at 3:26 o'clock P. M.

E. J. Kuyker
County Clerk
Helen Suerke
Deputy

fee \$2.00
filed

File No. _____

T. 25 N R 57 E
 County Richland

DUPLICATE

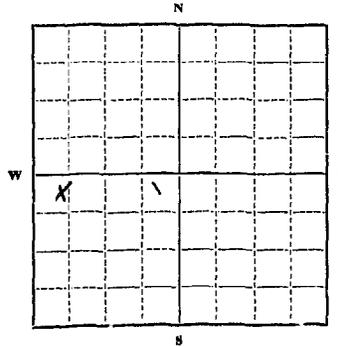
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd L. Lemieux of Poplar Mont
(Name of Appropriator) (Address) (Town)
 County of Richland State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ Sec. 6 T. 25 R. 57

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 Stocking, Watering & Horse Breeding
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1963 16 hrs a day
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Oct 1 1963
Oct 15 1963
8. The depth of water table 12 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. Back Hoe (18' long 8' wide)
18 ft Deep
10. The estimated amount of groundwater withdrawn each year. 2,073,600 gallons
11. The log of formations encountered in the drilling of each well if available. Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner

Lloyd L. Lemieux
 Date Dec 30 - 1963

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

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

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

29564

STATE OF MONTANA 286265
County of Blaine

Filed for 3d 63

3124
C. L. Rankin
County Clerk
S. Sullivan
Deputy

File: # 30
Filed

File No.

T 25 N R 51 E

DUPLICATE

County Richland

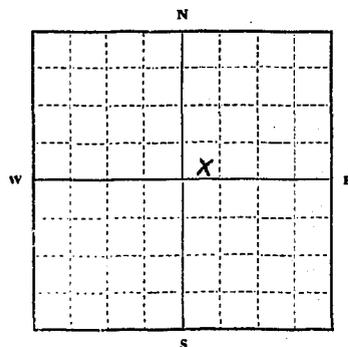
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Lloyd L Lemieux, of Opelan Mont
(Name of Appropriator) (Address) (Town)
County of Richland State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 7 T25 R51

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. Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1912 to Present
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 12 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. NOT used
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Gasoline motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1912 Completed in 1912
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. 45 feet Bored 3 ft casing
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. NONE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. NONE

Signature of Owner

Lloyd L Lemieux
Date Dec 31 1963

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

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

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

29942

STATE OF MONTANA, } ss. 286648
County of Richland,

Filed this 31 day of

December A.D. 1963

at 2:00 o'clock P.M.

C. J. Larker
County Recorder

Helmut Dierke
Deputy

Dec 20 1963
filed