GW-4
FILE NO._____

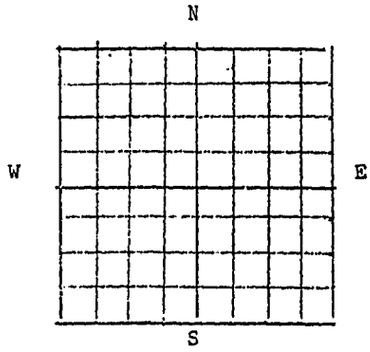
TWP 30 N RGE 14 E
COUNTY Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964
STATE ENGINEER

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

1. N. E. Mueller, of 333 State St.
(Name of Appropriator) (Address) (Town)
County of Lake, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NW ¼ Sec 20 T 33 R 14

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

2. The beneficial use on which the claim is based domestic & irrigation

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NW ¼, Sec. 20, Twp. 33, Rge. 14.

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 Year 1950 not sure

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 4" drilled

10. The estimated amount of groundwater withdrawn each year 2400 gal.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 N. E. Mueller

Date December 30, 1963.

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31115

GW 4
FILE NO.

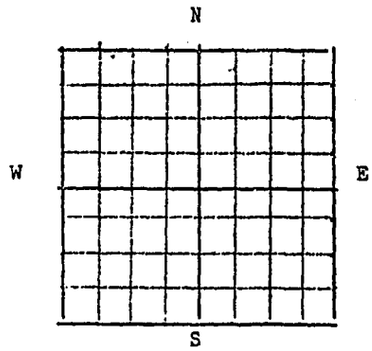
TWP 36 N RGE 14 E
COUNTY Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964
STATE ENGINEER

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

1. W. E. Mueller, of 265 State St.
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NW ¼ NW¼ Sec 20 T 36 R 14

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 gal. per day

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Garden, Sec. 20, Twp. 36, Rge. 14.

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

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

8. The depth of water table 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 20 inch casing

10. The estimated amount of groundwater withdrawn each year 2400 gal.

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

Signature of Owner W. E. Mueller

Date December 30, 1963.

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

3115

397044

W. E. MEULLER

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA, } ss.
COUNTY OF HILL }
Filed at 1 o'clock P. m.
ON DEC 2 1963
[illegible] Ploan
COUNTY CLERK
By _____ DEPUTY

FEE: $2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 36N Rge. 15E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
7	Arnold Petersen	GW4	396291	
14	John McIntosh	GW4	397142	
21	Arnold Petersen	GW4	396292	
22	John McIntosh	GW2	395051	
24	John McIntosh	GW4	397141	
26	John McIntosh	GW4	397143	
30	Hillsdale Dairy	GW4	307084	

Approved Stock Form—State Publishing Co., Helena, Montana—41336

7

File No.....

T. 36 N. R. 15 E

DUPLICATE

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 4 1963
STATE ENGINEER

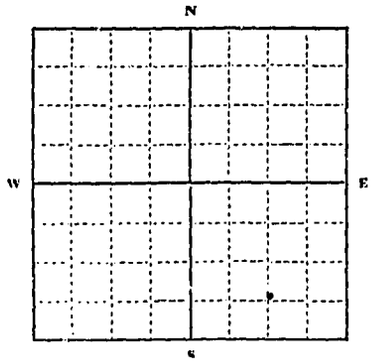
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arnold Peterson (Name of Appropriator), of Box 3 Box 54 Havre (Address) (Town)

County of Hill State of Montana

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



SE 1/4 Sec. 7 T36 R15

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 1948 used every year

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 2 2 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 no

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

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

8. The depth of water table 12 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Cased 7.8 ft in diameter pumped by Electric pump into a 7000 gallon tank

10. The estimated amount of groundwater withdrawn each year Water for 300 ft sheep 9 Cattle 1 Horse 1 Colt each

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. This is a shallow spring and common and the water is 2.2 gallons per minute

Signature of Owner Arnold Peterson

Date Nov 23, 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.

7802

396291

RHSOLD PETERSON

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 3 o'clock P m.

ON DEC 2 1963

R. E. Blom
COUNTY CLERK

BY _____
DEPUTY

Fee: $2.00 pd.

GW-4
FI NO._____

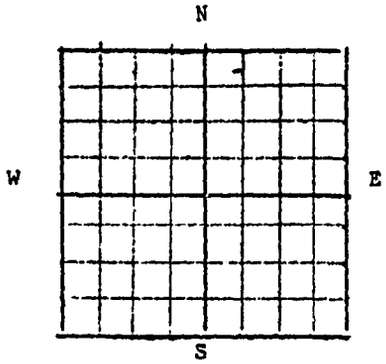
TWP 36 N RGE 15 E
COUNTY_____

14

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, John [illegible] Todd, of Simpson (Town)
(Name of Appropriator) (Address)
County of Hill, State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



Qtr. ____ Sec 14 T 36 R 15

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
Stockwater

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

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

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
[illegible]

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

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

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
Drill hole, 3 54 ft

10. The estimated amount of groundwater withdrawn each 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
none

Signature of Owner John [illegible] Todd

Date Dec. 31, 1963

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31200

397142

JOHN MC INTOSH

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 11 o'clock a.m.

DEC 31 1963

COUNTY CLERK

BY _____ DEPUTY

FEE: $2.00 pd.

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—41338

21

File No.

T. 36 N. R. 15 E.

DUPLICATE

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 4 - 1963
STATE ENGINEER

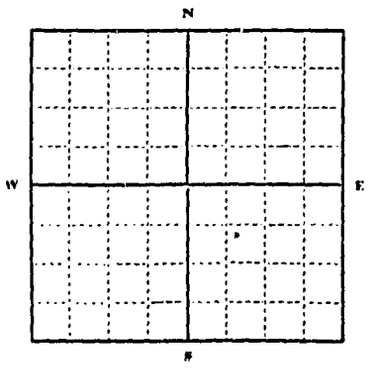
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arnold Peterson, of Box 54 Havre
(Name of Appropriator) (Address) (Town)

County of Hill State of Montana

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



SE ¼ of Sec. 21 T. 36 R. 15

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 August 1956

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 45 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 for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Last week of March 1956

8. The depth of water table Appr 55 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 Well Construction 5 ft. 6 inch casing equipped with 6 1/4 inch Deep well pump pump equipped with 1 horse st. Cooper stock water tank

10. The estimated amount of groundwater withdrawn each year Water for 300 to 600 head of cattle from 8 to 6 gal each

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

Stones Gravel & clay

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record This pump was drilled with a Construction spudder Casing extends a little above ground Pump unit is Cooper pump

Signature of Owner Arnold Peterson

Date Nov 23, 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.

1603

396292

ARNOLD PETERSON

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL)
Filed at 3 o'clock P.M.

ON DEC 2 1963
R. E. Blom
COUNTY CLERK

By _____
DEPUTY

Fee:$2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—40472

File No. .....

DUPLICATE

RECEIVED
MAY 29 1964
STATE ENGINEER

T. 36 N R. 15 E 22

County .....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner [illegible] Address [illegible]

Driller [illegible] Address [illegible]

Date of Notice of Appropriation of Groundwater.....

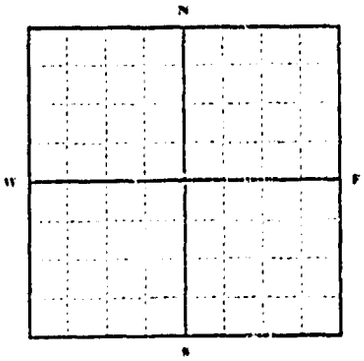
Date well started May [illegible] Date Completed May [illegible]

Type of well [illegible] (dug, driven, bored or drilled) Equipment Used [illegible] (Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
7 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7 [illegible]	5 [illegible]	[illegible]	[illegible]	[illegible]		



Sw ¼ Sec. 22 T. 36 R. 15

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

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

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

Pumping Water Level [illegible] feet at [illegible] gal. per minute.

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

How Tested [illegible] Length of Test [illegible]

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.

395 ft

[illegible]
Driller's License Number

[illegible]
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.

32135

Doc. No. 398951

JOHN MC INTOSH

TO

THE PUBLIC

COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA,)
COUNTY OF HILL) ss.
Filed at 8:00 o'clock A.M.

ON MAY 28 1964

COUNTY CLERK

BY _____ DEPUTY

Fee: $ 2.00 pd.

GW
FI NO.

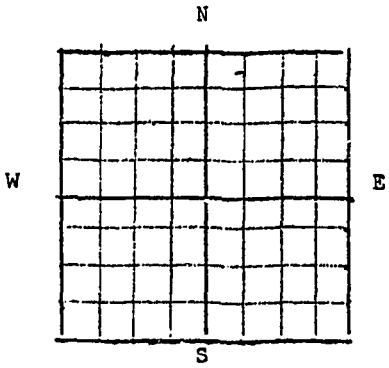
TWP 21 N RGE 15 E
COUNTY Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 9 1964
STATE ENGINEER

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

1. John McIntosh, of Inverness (Town)
(Name of Appropriator) (Address)
County of Hill, State of Mont
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NE ¼ Sec 24 T 26 R 15

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
Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
May 1963 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3½

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.

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 250

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 6" Casing 300 feet

10. The estimated amount of groundwater withdrawn each 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
None

Signature of Owner John McIntosh

Date Dec 31 1963

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31199

397141

JOHN MCINTOSH

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 11 o'clock a.m.

ON DEC 31 1963

COUNTY CLERK

BY DEPUTY

FEE: $2.00 pd.

GW FILE NO._____

TWP 36 N RGE 15 E
COUNTY_____

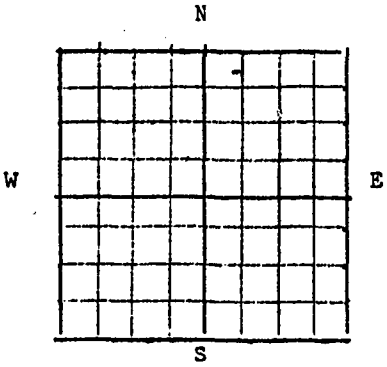
26

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JAN 1 1964
STATE ENGINEER

1. John McDonald, of Lincoln (Address), Ft. Harri (Town)
County of Lewis, State of Mont.
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



N.E. ¼ Sec 26 T 36 R 15

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
Stockwater

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 55 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
None

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

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

8. The depth of water table 100

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 6" casing 120 feet

10. The estimated amount of groundwater withdrawn each year 10000

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 John McDonald
Date Dec 31 1963

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31201

397143

JOHN MC INTOSH

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 11 o'clock a.m.

ON DEC 31 1963

COUNTY CLERK

BY _____ DEPUTY

FEE: $2.00 pd.

GW
File NO._____

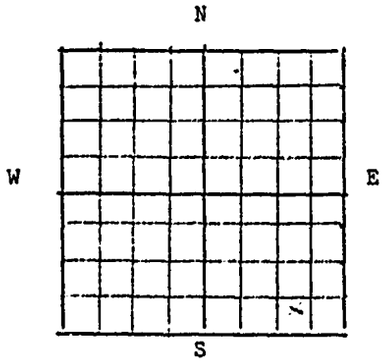
TWP 36 N RGE 15 E
COUNTY [illegible]

RECEIVED
JAN 1 [illegible]
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. [illegible], of Elk [illegible] Mt.
(Name of Appropriator) (Address) (Town)
County of [illegible], State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SE ¼ SE ¼ Sec 30 T 36 R 15 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
[illegible]

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

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

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
X

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

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

8. The depth of water table 70 ft.

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

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

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

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 [illegible]

Date [illegible]

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31142

GW
FILE NO._____

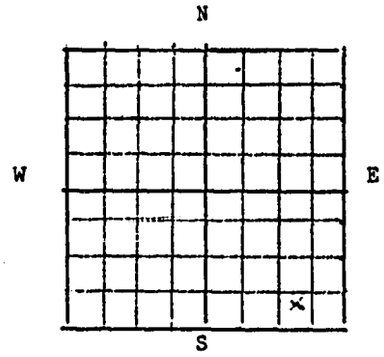
TWP 36 N RGE ~~16~~ 15 E 30
COUNTY Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964
STATE ENGINEER

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

1. Hendrickson Ranch, of #628, Havre Mont.
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SE ¼ SE ¼ Sec 30 T 36 R 15 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

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

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

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

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

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

8. The depth of water table 70 ft.

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

10. The estimated amount of groundwater withdrawn each year 1000000

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 Hendrickson Ranch by Peter Hendrickson
Date Dec 31 - 1962.

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31142

397084

HILL DALE COLONY

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 11 o'clock a.m.
ON [illegible] 21 1963
[illegible] Blom
COUNTY CLERK
[illegible] DEPUTY

FEE: $2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 36N Rge. 16E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
16	Charles Seidel	GW4	397115	
18	Catherine Conzen	GW4	397022	
19	Catherine Conzen	GW4	397091	
31	Robert B. McIntosh	GW4	396381	
31	Robert B. McIntosh	GW4	396380	

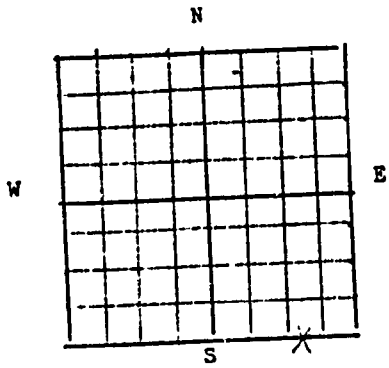
TWP 36 N RGE 16 E
COUNTY

GW
FILE NO.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Charles Seidel (Name of Appropriator), of Box 255 (Address) Havre (Town)
County of Hill, State of Mont.
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SE ¼ Sec 16 T 32 R 16

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
July 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal/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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1960

8. The depth of water table 125 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled - 4 in Casing 1½ in pump

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

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

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 Charles Seidel

Date Dec 31-1963

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31173

397115

CHARLES SPIEGEL

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Received 11 o'clock a m.

OCT 21 1983

COUNTY CLERK

DEPUTY

FEE: $2.00 pd.

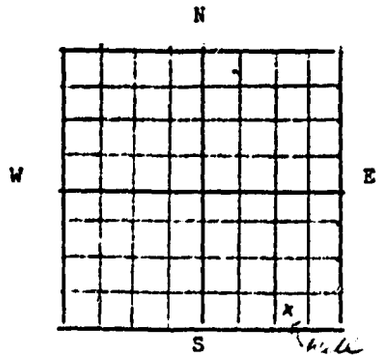
GW
FILE NO._____

TWP 36 N RGE 16 E
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. Catherine Jensen, of Havre
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SW ¼ SE Sec 13 T 36 R 16

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
1940 - [illegible]

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
4 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
no irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
May - 1940

8. The depth of water table
twenty-five 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
4 cylinder - 2" pipe

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

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 Catherine Jensen

Date 12-31-68

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31150

397092

CATHERINE JANZEN

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 11 o'clock a.m.

ON DEC 31 1963

COUNTY CLERK

DEPUTY

FEE: $2.00 pd.

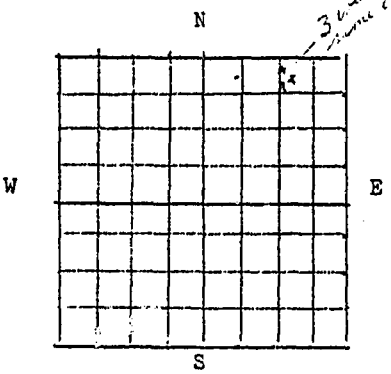
GW
FILE NO._____

TWP 36 N RGE 16 E
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. Catherine Jensen, of Havre
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NE ¼ NE Sec 17 T 36 R 16

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 + household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1913 - has been used since day

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
2 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
no irrigation

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 Mar - 1913

8. The depth of water table Usually five feet

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

10. The estimated amount of groundwater withdrawn each year - 180,000 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 Catherine Jensen

Date 12-31-63

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

3149

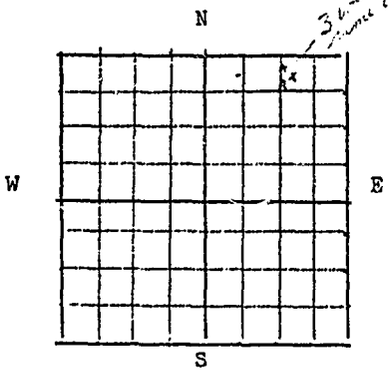
GWP
FILE NO._____

TWP 36N RGE 16E
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. Catherine Jensen, of Havre
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NW ¼ NE Sec 17 T 36 R 16

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 + household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1913 - has been used since day

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
2 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
no irrigation

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 1913 - 1913

8. The depth of water table twenty five feet

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

10. The estimated amount of groundwater withdrawn each year - 120,000 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 Catherine Jensen

Date 12-31-63

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31149

GW
FILE NO._____

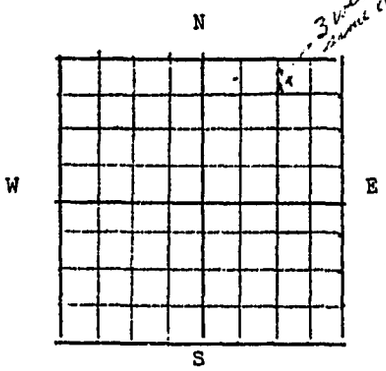
TWP 36 N RGE 16 E
COUNTY_____

STATE ENGINEER
JAN 13 1964
RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Catherine Jensen, of Havre
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NE ¼ NE Sec 19 T 36 R 16

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 + household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913 - has been used since dug

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 no irrigation

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 May - 1913

8. The depth of water table twenty five feet

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

10. The estimated amount of groundwater withdrawn each year - 180,000 gallons

11. The log of formations encountered in the drilling of each well if available
no 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 Catherine Jensen

Date 12-31-63

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31149

397091

CATHERINE JANZEN

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA }ss.
COUNTY OF HILL }
Filed at 11 o'clock A m.

ON DEC 31 1963
[illegible]
COUNTY CLERK

BY _____ DEPUTY

FEE: $2.00 pd.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

31

File No.

T. 36 N R. 16 E

DUPLICATE

County Hill

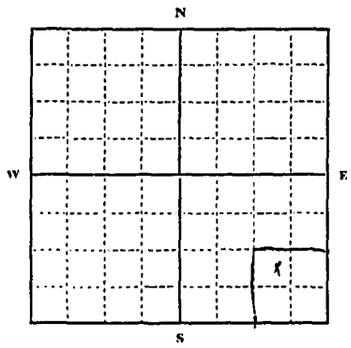
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 5 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert B. McIntosh, of Box 72 Simpson Route, Havre
(Name of Appropriator) (Address) (Town)
County of Hill State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 31 T. 36 R. 16

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
water for stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1955, steady

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 1955

8. The depth of water table 130 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 six inch well casing

10. The estimated amount of groundwater withdrawn each year hard to estimate when watering stock

11. The log of formations encountered in the drilling of each well if available
surface soil 20 ft., alternating quick and and shale 50 ft., quick sand 95 ft., shale gray color 110 ft., sand streaks of shale 131 ft., sticky shale 196 ft., gravel packed all back to 202 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
Copy well driller's log.

Signature of Owner Robert McIntosh

Date Nov 9-1963

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

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

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

7847

396321

ROBERT B. McIntosh

to

The Public

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA }ss.
COUNTY OF HILL }
Filed at 10 o'clock A.m.

ON DEC 4 1963

R. E. Blom
COUNTY CLERK

BY _____ DEPUTY

Fee:$2.00 pd.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338 31

File No.....

T. 36 N R. 16 E

County Hill

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 5 1963 STATE ENGINEER

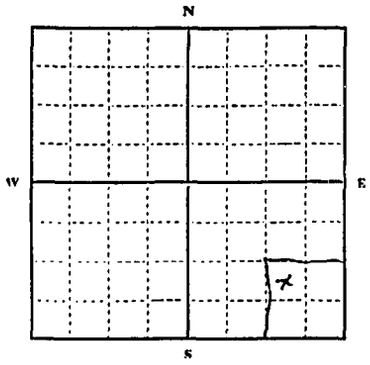
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I Robert B. McIntosh (Name of Appropriator), of Box 72 Simpson Route (Address) Havre, Montana (Town)

County of Hill State of Montana

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



S.E.¼ Sec. 31 T. 36 R. 16

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: Water for stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1958, steady

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: January 1958

8. The depth of water table: 130 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: six inch well casing

10. The estimated amount of groundwater withdrawn each year: hard to estimate when watering stock

11. The log of formations encountered in the drilling of each well if available: Soil and clay 0 to 30 ft., silt quick sand 31 ft., soft blue shalestks sand 105 ft., sand stone shale 112 ft., sand 130 ft., water level 15 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: Copy well drillers log

Signature of Owner: Robert McIntosh

Date: Nov 9 - 1963

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

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

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

7846.

396320

Roert B. McIntosh

to

The Public

Declaration of Vested Ground
Water Rights

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 10 o'clock A m.
ON Dec 4 1963
R. E. Blom
COUNTY CLERK
BY _____ DEPUTY

Fee:$2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 36N Rge. 17E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Adrian & Dorothy Dall	2424	396666	

GW

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

File No.

T. 36 N R. 17 E

County Hill

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 23 1963 STATE ENGINEER

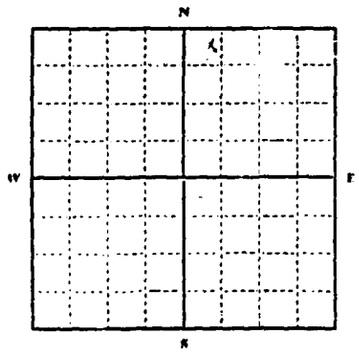
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Adrian or Dorothy Dell (Name of Appropriator), of 110 4th St (Address) Havre (Town)

County of Hill State of Mont.

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



NW¼ NE¼ Sec. 6 T 36 R. 17

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec 3-60 Continuous

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible pump Sec 6 T 32 R 17

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec 1-60 Dec 3-60

8. The depth of water table 72 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 inch cased well 116 ft deep

10. The estimated amount of groundwater withdrawn each year 912,500 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 Adrian Dell

Date Dec. 17-63

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.

11545

39666

ARTHAR OR DOROTHY DOLL

TO

THE PUBLIC

DECLARATION OF VESTED GROUND
WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 2 o'clock Pm.

ON DEC 10 1963

R. E. Blom
COUNTY CLERK

By _____
DEPUTY

Fee: $2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 35N Rge. 8E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Bruce E. Packer	GW4	302354	
19	Charles Linenweber	GW2	40622	
19	Charles Linenweber	GW4	302223	
24	Duane C. Zangel	GW4	302215	
36	Mark R. Widdis	GW2	40364	

GW-4
FILE NO.

TWP 35 N RGE 8 E
COUNTY Hill

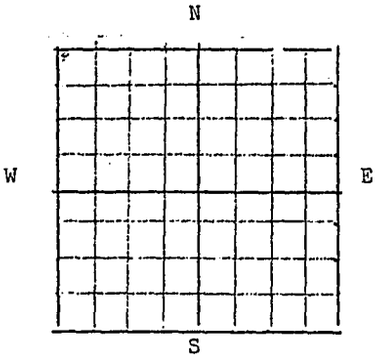
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 19 1963
STATE ENGINEER

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

1. Bruce L. Packer, of Inverness
(Name of Appropriator) (Address) (Town)
County of Hill, State of Montana
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NW ¼ Sec 2 T 35 R 8

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 irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Used since 1954 - developed fro perman ent use in 1961.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
95 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
10 acres - NW ¼ 2 35 8

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1954 to Oct. 1961

8. The depth of water table 110 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
3 in. hole - 115 ft. deep centrifugal pump attatched to 1¼ in. pipe in well

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

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

Date Dec. 27, 1962

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

39,43.

392854

BRUCE L. PACKER

to

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA ss.
COUNTY OF HILL)
Filed at 10:10 o'clock A M.
ON MAR 1 , 1963
R. E. Blom
COUNTY CLERK
By _____
DEPUTY

Fee:$2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—41933

STATE WATER CONSERVATION BOARD

APR 21 1966

File No.....

DUPLICATE

T. 35N R. 8 E.M.M.

County Liberty (HILL)

Bile ____ McDermott ____
Butzerin ____ McNulty ____
Coyle ____ Morris ____
Darlinton ____ Sullivan ____
Dickert ____

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)

Top of Ground
(Elev. above sea level 3,100)

0 - 4 Surface Soil
4 -12 Yellow Sandy Clay
12 -14 Gravel
14 -26 Yellow Clay
26 -32 Gray Clay
32 -35 Hard Gray Shell
35 -37 Sand & Gravel little water
37 -82 Gray Clay
82 -85 Hard Gray Shell
85 -86 Sand & Gray Clay Seep of Water
86 -119 Gray Clay
119 -125 Gray Sand & Water Flowing 5-Gal. per Min.
125 -126 Gray Shale

Owner Charles Lineweaver Address Inverness, Montana

Driller Orville Jacbbson Address Kremlin, Montana

Date of Notice of Appropriation of Groundwater 4/1/66

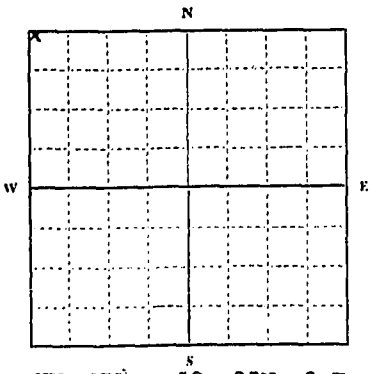
Date well started 4/1/66 Date Completed 4/11/66

Type of well driven (dug, driven, bored or drilled) Equipment Used Cable Tools (Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
8-in.	7-in. OD 17-lb. per ft.	2-ft. above ground	43-ft.	None		
	5½-in. OD liner 10½-lb.	35-ft.	119-ft.	None (Welded Joints)		



NW ¼ NW ¼ Sec. 19 T35N R8 E.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom. 126 ft.

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

Shut-in Pressure for Flowing Well 5 lbs.

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

Discharge in gal. per min. of flowing well 5 gallons per min.

How Tested flowing Length of Test.....

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

Cemented from surface to 41-ft. with 5 sacks of cement & ½ yard of gravel.

119 ft. to 126 ft. gravel packed with 3/4-in. washed gravel.

42
Driller's License Number

Orville Jacobson
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.

40992

DOC. NO. 406132

CHARLES LINEWEAVER

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA)
COUNTY OF HILL)
Filed at 4:00 o'clock p.m.
ON APR 20 1966
R. E. BLOM
COUNTY CLERK
By

Fee: $ 2.00 pd.

GW
FILE NO._____

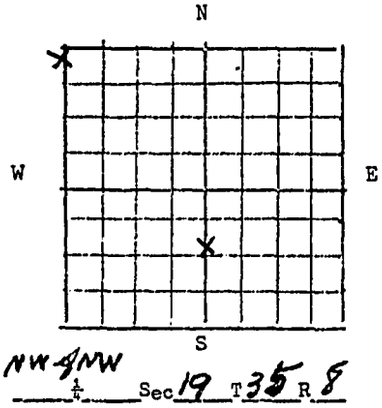
TWP 35N RGE 8E
COUNTY_____

RECEIVED
JAN 18 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Charles Lyneweaver, of Inverness
(Name of Appropriator) (Address) (Town)
County of Hill, State of Mont
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



NW¼NW¼ Sec 19 T 35 R 8

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 1954

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 Shallow pump + artesian flow

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

8. The depth of water table 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8X24

10. The estimated amount of groundwater withdrawn each year_____

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

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 C. Lyneweaver

Date 12/30/63

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31274

397223

CHARLES LINEWEAVER

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 11 o'clock a.m.

ON DEC 31 1963

COUNTY CLERK

BY _____ DEPUTY

FEE: $2.00 pd.

G\

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

24

File No.....

T. 35N R. 8E

DUPLICATE

County.....

RECEIVED
JAN 13 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

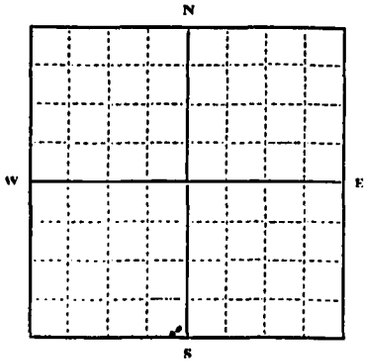
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Duaine C. Langel, of Box 176 Rudyard
(Name of Appropriator) (Address) (Town)

County of Hill State of Montana

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



SW ¼ Sec. 24 T. 35 R. 8

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

2. The beneficial use on which the claim is based House hold and Cattle -

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 2 purchased farms 1958 - Well pump drilled Many years before

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

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

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

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 10 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
1 Drilled Well - 120 ft deep - 8" casing
1 Shallow Dug well - 20 ft deep -

10. The estimated amount of groundwater withdrawn each year 2500 Gal.

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

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

Signature of Owner Duaine C. Langel

Date 12-30-63

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

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

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

31086

397015

DUAINE C. LANGEL

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 1 o'clock p.m.
ON DEC 30 1963
COUNTY CLERK
By
DEPUTY

FEE: $2.00 pd.

GW 2

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

File No. ..... STATE WATER CONSERVATION BOARD RECEIVED AUG 2 1965

T. 35 ..... R. 8 E 36

DUPLICATE

County Hill

LOG

REFERRED TO

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0	Top of Ground
	(Elev. above sea level .....)
25	Fine Sand
37	Yel l ow Sand And Little Gravel
48	Gravel ellow Clay 2 Gal Of Water
60	Yellow Clay
78	Blue Clay Hard Drilling
80	Sand Stone
175	Gray Clay
230	Softe Clay
250	Hard Shale
270	Softe Gray Clay
275	Hard Shale

Show exact depth of bottom.

Owner Mark E. Hiddis ..... Address Rudyard Mont.

Driller Edward Zabel ..... Address Gildford Mont.

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

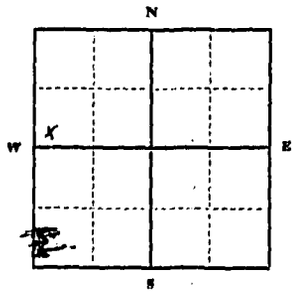
Date well started May 7 ..... Date completed July 10

Type of well Drill ..... 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)
9	6 5/8	0	275	x 6	0	60
					60	65
					[illegible]	265



All ..... Sec. 6 ..... T. 35 ..... R. 8 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well ..... feet.

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

Pumping Water Level 54 ..... feet

at 2 ..... gal. per minute.

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

How Tested ..... Bailer

Length of Test ..... Week

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

(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).

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.

56
Driller's License Number

Edward Zabel
Driller's Signature

39381

Doc. No. 403649

MARK R. WIDDIS

TO

THE PUBLIC

NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION
BY MEANS OF WELL

STATE OF MONTANA,)ss.
COUNTY OF HILL)
Filed at 8:00 o'clock a. m.

ON JUL 3) 1965

R. E. BLOM
COUNTY CLERK

By _____
DEPUTY

Fee: $ 2.00 pd.

GROUNDWATER INDEX

County Cass Twp. 35N Rge. 9E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	Oswille Schum	G-W-2	428174	
3	Henry A. Potvick	G-W-4	397041	
12	Frank Turenka & Son	G-W-2	396568	
13	Frank Turenka & Son	G-W-2	396570	
15	Jerry Hyburn	G-W-4	396772	
23	Maria Smith	G-W-4	396823	
29	Frances L. Everson	G-W-4	397137	
33	Foster Van Wechel	G-W-4	396958	
20	Ritter, Roland	"	396605	
28	" , Henry A.	"	396683	
32	" , " "	"	396684	

35 N - 9E

County HILL 3

GW 2 Revised 1966
STATE PUBLISHING COMPANY

RECEIVED
JUN 1 1973
THIS DEPARTMENT OF NATURAL RESOURCES

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner ORVILLE SOLUM

Address RUDYARD
MONTANA

Date well started 7/26/72

completed 8/1/72

Type of well DRILLED (Dug, driven, bored or drilled)

Equipment used CABLE TOOL RIG (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

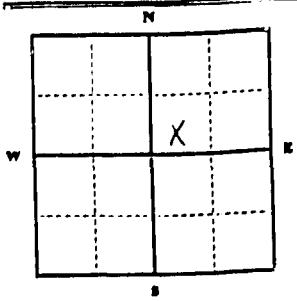
*Describe

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

For Administrator's Use
File 42174
JUNE 11, 1973
GW 1 100 P.O.

ESTIMATED ANNUAL WITHDRAWAL EXCEEDING 500,000 GALLONS

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
9½"	6⅝" O.D. PVC 160#	1 FOOT ABOVE GROUND LEVEL	80	7/32"	38	118
		80	120	DRILLED		



SW ¼ NE ¼ Sec. 3
T. 35 (N) S R. 9 (E) W

Static water level 42 ft.*
Pumping water level 80 ft.*
at 8 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 8 hours.
Power GAS MOTOR Pump YUNKER HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) HOLE REAMED TO 9½" DIAMETER TO 120 FT. GRAVEL PACKED FROM 120 BACK TO 40 FT. CEMENTED ABOVE 40 FT. FILL DIRT ABOVE CEMENT TO SURFACE

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

Driller's Signature Robert Simms HI-LINE DRILLING SERVICE

Driller's Address 1173 6TH ST. NO. PHONE 265-4210
HAVRE, MONTANA 59501 LICENSE NO. 46

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	2	SOIL
2	6	BROWN SAND - LITTLE CLAY
6	20	BROWN CLAY - PEBBLES
20	26	BROWNISH - GREY CLAY
26	28	GREY SHALE
28	32	BROWN SHALE
32	34	FIRM BROWN SHALE
34	38	YELLOWISH - GREY SHALE
38	43	BROWN SHALE - TRACE OF COAL
43	49½	FIRM SANDY GREY SHALE
49½	51	SANDY GREY SHALE - TRACE OF WATER
51	56	BROWNISH - GREY SHALE
56	59	FIRM SANDY SHALE
59	67	SHALEY GREY SANDSTONE - TRACE OF WATER
67	67½	BLUE SHALE
67½	70	HARD COAL
70	72	GREY SANDSTONE - WATER - APPROX. 3/4 GPM
72	74	SANDY GREY SHALE
74	76	FIRM BROWN SHALE
76	80½	GREY SHALE
80½	84½	FIRM GREY SHALE
84½	87½	SHALEY SANDSTONE - TRACE OF WATER
87½	87	LIGHT BROWN SHALE
87	93	GREY SHALE
93	94	HARD SANDSTONE
94	95½	SANDSTONE - WATER - 1½ GPM
95½	98	SANDY GREY SHALE
98	101	BLUE - GREY SHALE
101	105	DARK BROWN SHALE
105	106	BENTONITE
106	108	SHALEY SANDSTONE - WATER INCREASED TO 5½ GPM
108	114	SANDY BLUE - GREY SHALE
114	118	SANDSTONE - WATER INCREASED TO 11½ GPM
118	120	BLUE SHALE

120 Show exact depth of bottom

53,465

428174

ORVILLE SOLUM

TO

THE PUBLIC

WATER WELL

STATE OF MONTANA } SS
COUNTY OF HILL
Filed at 1:00 o'clock P M
ON JUN 11 1973
R. E. Blom
COUNTY CLERK
BY Sandra E Day
DEPUTY

Fee:$2.00 pd.

GW[redacted]
FILE NO._____

TWP 35 N RGE 9 E
COUNTY_____

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. _____, of _____
(Name of Appropriator) (Address) (Town)
County Harry A. Patrick, State of Redgrave
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows: Montana

N

W E

X

S

_____ ¼ ____ Sec ____ T ____ R ____

SE¼NW¼

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 _____

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) 1961 _____

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 Not applicable _____

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

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 1961 _____

10. The estimated amount of groundwater withdrawn each 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 _____

Not available

Signature of Owner _____

Date Harry A. Patrick _____

Three copies to be filed by the owner with the ~~County Clerk~~ 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

31112

397041

HARRY A. PATRICK

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA } ss.
COUNTY OF HILL }
Filed at 1 o'clock p m.

ON DEC 30 1963

COUNTY CLERK

By _____ DEPUTY

FEE: $2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39

File No.....

T 35 N R 9 E

DUPLICATE

County Hill

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)

Top of Ground

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

25 ft. Sandy Gravel

25 ft. to 45 ft. some water Sandy Gravel

45 Ft. to 90 ft. Blue Clay

90 ft. to 110 ft. Sandstone

110 ft. to 135 ft. Sandy Clay and water

Owner Frank Jurenka & Son Address Gildford, Mont.

Driller Ed Zabel Address Gildford, Mont.

Date of Notice of Appropriation of Groundwater August 13, 1963

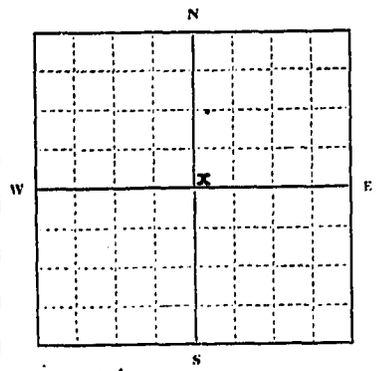
Date well started August 13, 1963 Date Completed August 17, 1963

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
10 in.	8 in.	0	51			
	6 5/8 in.	48	135		100	135



SW ¼ NE ¼ Sec. 12 T 35 R 9 E. B.M.

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

Static Water Level for non-flowing Well 24 feet.

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

Pumping Water Level 120 feet at 3 gal. per minute.

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

How Tested bailer Length of Test 1 hr.

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.

56
Driller's License Number

Ed Zabel
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.

10527

396568

FRANK JURENKA & SON

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUND WATER APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA,)
COUNTY OF HILL)ss.
Filed at 1 o'clock p.m.,
ON DEC 16 1963
R. E. Blom
COUNTY CLERK
By _____ DEPUTY

Fee: $2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3906

13

File No.....

T 35 N R 9 E.M.M.

DUPLICATE

County Hill

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)

0	Top of Ground (Elev. above sea level.....)
40	yellow sand some water
55	sand & rocks
98	sandrock
112	Blue Clay & Gravel and Water

Owner Frank Jurenka & Son Address Gildford, Mont.

Driller Ed Zabel Address Gildford, Mont.

Date of Notice of Appropriation of Groundwater November 20, 1963

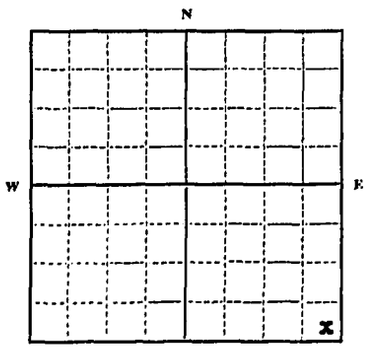
Date well started November 20, 1963 Date Completed November 30, 1963

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
8 in.	7 in. new & used	0	112	1/8 x 7	1 03	107



SE ¼ Sec. 13 T 35 R 9

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

Static Water Level for non-flowing Well 40 feet.

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

Pumping Water Level 103 feet at 10 gal. per minute.

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

How Tested Bailor Length of Test 3 hr.

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.

56
Driller's License Number

Ed Zabel
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.

10329

396570

FRANK JURINKA & SON

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUND
WATER APPROPRIATION BY MEANS OF WELL

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 1 o'clock P.M.

ON DEC 16 1963

R. E. Blom
COUNTY CLERK

By _____
DEPUTY

Fee: $2.00 pd.

GW-

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

File No.....

T. 35 N R. 9 E

DUPLICATE

County Hill

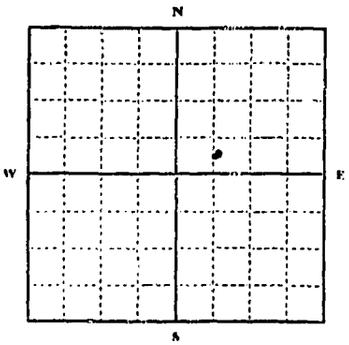
RECEIVED DEC 27 1963 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



N.E. ¼ Sec. 15 T. 35 R. 9

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

2. The beneficial use on which the claim is based household yard, livestock, well spraying, garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1935 used steady ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) the pump will put out 11 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof used to water garden and yard of 1 acre close to well

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935 submersible pump installed in 1961

8. The depth of water table 125 ft Water comes within 30 ft of top of well.

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 with 6" casing to the depth of 125 ft and installed 1 horsepower submersible pump that will pump a steady 11 gallons per minute.

10. The estimated amount of groundwater withdrawn each year 301,750 or more

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 Jerry Hybner

Date Dec 23, 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.

1343.2

Doc. No. 396779

JERRY HYBNER

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS # 4

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 8:00 o'clock A.M.

ON DEC 20 1963

R. E. Blom
COUNTY CLERK

By _____ DEPUTY

Fee: $3.00 Pd.

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No. .....

T. 35 N. 9 E.

DUPLICATE

County. Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

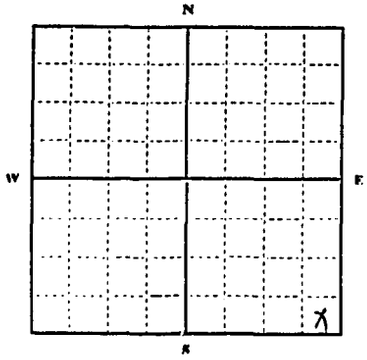
RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roland Ritter (Name of Appropriator), of Rudyard (Address) (Town)

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



S.E. 1/4 Sec. 20 T. 35 R. 9 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct 10 1950 Continuous to present.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started Sept 20 1950 finished about Oct 10, 1950

8. The depth of water table 130

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

10. The estimated amount of groundwater withdrawn each year 80,000 gals (Est.)

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 Roland Ritter

Date Dec 17, 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.

13386

396605

FILED LETTER

TO

THE PUBLIC

DECLARATION OF VERNON GRUNT
[illegible]

STATE OF MONTANA
COUNTY OF HILL)
Filed at 11 o'clock A.M.

NOV [illegible] 1963
R1 E. Blom
COUNTY CLERK

BY _____ DEPUTY

Fee: $2.00 pd.

G1 Approved Stock Form—State Publishing Co., Helena, Montana—41921 .23

File No. ..... T. 25 N R. 1 E

DUPLICATE County Hill

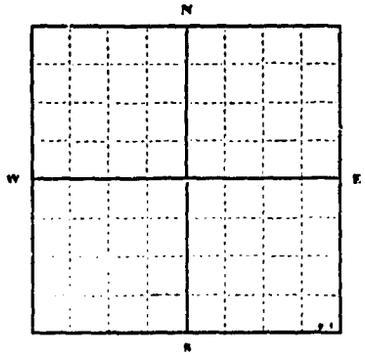
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED JAN STATE ENGINEER

1. Morris Smith (Name of Appropriator), of Rudyard (Address) Mont. (Town)
County of Hill State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE ¼ Sec. 23 T. 35 R. 9

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 house use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been one well since 1929 and one since 1950 these wells are about 300 ft apart

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1929 and 1950

8. The depth of water table 100 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater six inch casing 130 ft

10. The estimated amount of groundwater withdrawn each year 255000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of the 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.

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