396 843

MORRIS SMITH

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

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

ON 1-22-1963

COUNTY CLERK

BY _____
DEPUTY

FEE: $2.00 pd.

GV

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

File No.....

T. 35 N. R. 9 E.

DUPLICATE

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

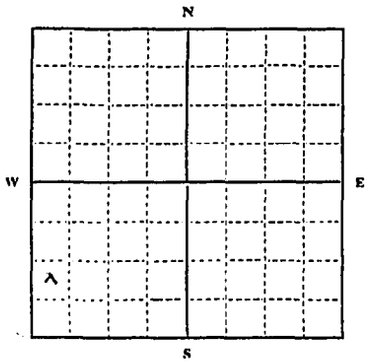
RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Henry A. Ritter (Name of Appropriator), of Kirdyard (Address) Montana (Town)

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



SW ¼ Sec. 28 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 Livestock Watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since 1949

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 11 - 15 1949

8. The depth of water table 132'

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 The estimated amount of groundwater withdrawn each year 60,000 gals.

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

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

Signature of Owner Henry A. Ritter
by Roland Ritter

Date Dec. 20 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.

13384

396683

HERBERT A. RITTER

TO

THE PUBLIC

DECLARATION OF VESTED GROUND

WATER RIGHTS

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

ON DEC 20 1963
R. E. Blom
COUNTY CLERK

BY _____
DEPUTY

Fee: $2.00 pd.

GW-4
FILE NO._____

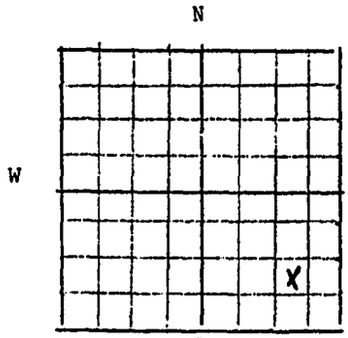
TWP 35 N RGE 9 E
COUNTY Pondera

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1963
STATE ENGINEER

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

1. Francis Stanton Hill, of Heilgas (Address) Montana (Town)
(Name of Appropriator)
County of _____, State of _____
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SE ¼ Sec 29 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 Stock

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

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

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

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

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

8. The depth of water table 4'

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 2 Bell

10. The estimated amount of groundwater withdrawn each year 30,000 gal

11. The log of formations encountered in the drilling of each well if available Gravel 6' Clay

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

Signature of Owner Francis S. Everson

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.

31195

397137

FRANCIS L. EVENSON

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 4 o'clock a m.
ON DEC 31 1963
COUNTY CLERK
BY DEPUTY

FEE: $2.00 pd.

G5

Approved Stock Form—State Publishing Co., Helena, Montana—41921 32

File No.

T. 35 N R. 9 E

DUPLICATE

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

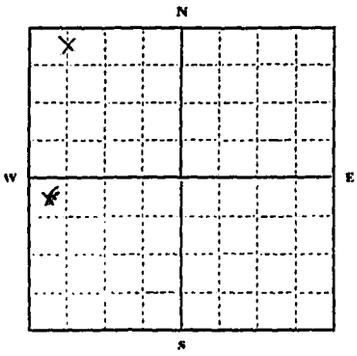
RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Henry A. Rotter, of Kildyard
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 32 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 Livestock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since 1941

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1941

8. The depth of water table 16'

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 16' deep shallow hand dug well

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

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

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

Signature of Owner Henry A. Rotter
by Roland Rotter

Date Dec. 20 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.

13385

396684

HENRY [illegible]

TO

THE PUBLIC

DECLARATION OF [illegible] GROUND
WATER RIGHTS

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

NOV [illegible] 20 1963

R. E. Blom
COUNTY CLERK

BY _____
DEPUTY

Fee:$2.00 pd.

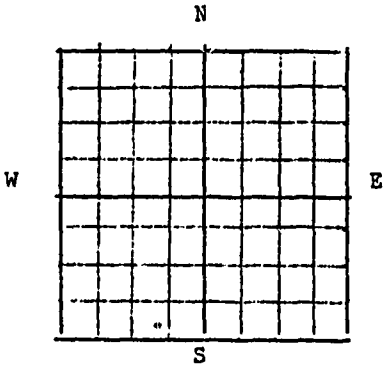
GW-4
FILE NO._____

TWP 35 N RGE 9 E 33
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. _____, of _____
(Name of Appropriator) (Address) (Town)
County of _____, State of _____
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SW¼ ____ Sec ____ T ____ R ____

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

2. The beneficial use on which the claim is based
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. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof_____

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

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

8. The depth of water table_____

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

10. The estimated amount of groundwater withdrawn each year_____

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

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

Signature of Owner_____

Date_____

Three copies to be filed by the owner with the County Clerk & 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.

31029

GW-4
FILE NO._____

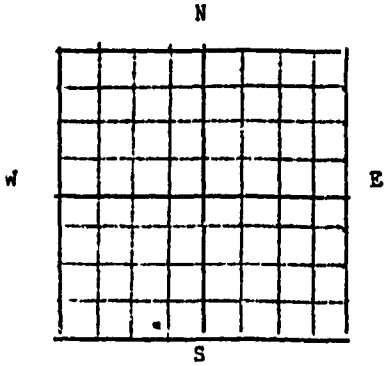
TWP 35 N RGE 9 E 33
COUNTY _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 8 1962
STATE ENGINEER

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

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



S W¼ ____ Sec ____ T ____ R ____

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

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

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

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

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

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

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

8. The depth of water table _____

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

10. The estimated amount of groundwater withdrawn each year _____

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

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

Signature of Owner _____

Date _____

Three copies to be filed by the owner with the County Clerk & 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.

31029

396958

[illegible]

TO

THE PUBLIC

DECLARATION OF [illegible]
CROSS WA[illegible]

STATE OF [illegible]
COUNTY OF [illegible]
[illegible]

[illegible] 1963

COUNTY CLERK

BY _____ DEPUTY

[illegible] $2.00 per

GROUNDWATER INDEX

County Hill Twp. 35N Rge. 10E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Norman O. Kappesund	GW4	3[illegible]	
6	Richard Lochner	GW4	3[illegible]	
9	James A. Chvilicek	GW3	[illegible]	
9	Malvina School Dist #[illegible]	GW4	3[illegible]	
11	Lois W. Kappesund	GW4	3[illegible]83	
17	Roy & Mike Sinclair	GW3	[illegible]	
20	Frank Jerumbo & Son	GW4	3[illegible]	
21	Harold Sinclair	GW4	3[illegible]	
33	Vernon H. Weber	GW4	3[illegible]	

Approved Stock Form—State Publishing Co., Helena, Montana—Y 48

File No. .....

T 35 R 10

DUPLICATE

County Hill

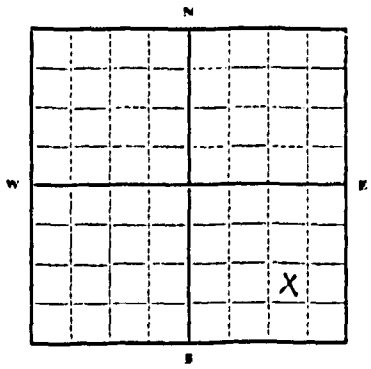
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 23 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Norman O. Hoppenrad (Name of Appropriator), of Box 91 (Address) Gildford (Town)
County of Hill State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE ¼ Sec. 2 T 35 R 10

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 complete
[illegible]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1918 & used
continuously since [illegible]

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1918

8. The depth of water table 95'

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 175' deep 6" casing

10. The estimated amount of groundwater withdrawn each year 20,000 gallons

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 Norman O. Hoppenrad

Date August 15, 1963

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

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

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

395267

NORMAN O. KAPPERUD

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 1 o'clock P m.
ON SEP 18 1963
R. E. Blom
COUNTY CLERK
By _____
DEPUTY

Fee:$2.00 filing

Approved Stock Form—State Publishing Co., Helena, Montana—32234

File No. ..... T. 35 N R. 10 E

DUPLICATE

County .....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964
STATE ENGINEER

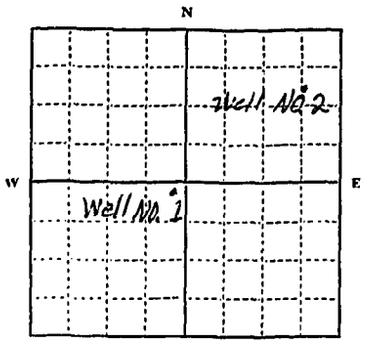
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard Jackson (Name of Appropriator), of Gildford (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:



NE ¼ of Sec. 6 T. 35 R. 10

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 Well No. 1 house use and livestock well; Well No. 2 livestock well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well No. 1 drilled in 1910 and has been in continuous use since. Well No. 2 drilled in 1911 and used in the summer months

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well No. 1 10 gal. per min. Well No. 2 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 Not used for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well No. 1 pump in the NE¼ of SW¼ of 6-35-10. Well No. 2 pump NE¼ of NE¼ 6-35-10.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well No. 1 1910. Well No. 2 1911

8. The depth of water table Well No. 1 165 ft Well No. 2 90 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 Cylinder pump in well no. 1 and is 4" cylinder and it is 200 ft deep. Well No. 2 cylinder pump has 4" cylinder and is 110 ft deep

10. The estimated amount of groundwater withdrawn each year Well No. 1 200,000 gal. Well No. 2 100,000 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

Not applicable

Signature of Owner James E. Jackson

Date Dec. 26, 1963

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

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

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

30984

396903

RICHARD JACKSON

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 8 o'clock a.m.
20 1963
L. E. Bloom
COUNTY CLERK
BY _____ DEPUTY

FEE: $2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42329

File No.....

T. 35 N R. 10 E 9

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 28 1965 STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

LOG

Top of Ground

(Elev. above sea level 3400)

20 Sand some Water

30 Yellow Clay

40 Yellow Clay

43 Stone-some water

50 Feet Blue Clay

Show exact depth of bottom.

Owner: James A. Chvilicek Address Gildford, Montana

Driller Edward Zabel Address Gildford, Montana

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

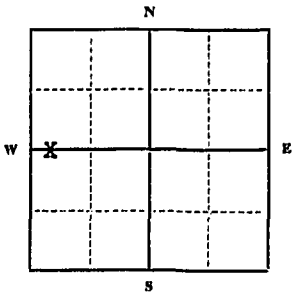
Date well started Nov. 15, 1964 Date completed Nov. 21, 1964

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

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

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 Inch	8 5/8 medium steel	ground	50	slotted holes	20	25
				slotted holes	45	50



SW¼ Sec. 9 T. 35 R. 10

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 20 feet at 2 gal. per minute.

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

How Tested Baler

Length of Test One (1) Hour

Remarks: (Gravel packing, cementing, packers, type of shutoff) No Packing

(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).

Stock Water

56

Driller's License Number

Edward Zabel

Driller's Signature

38917

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.

DOC. NO. 402169

JAMES A. CHVILICEK

TO

THE PUBLIC

N OTICE OF COMPLETION OF
GROUNDWATER APPROP. BY MEANS
OF WELL.

TATE OF MONTANA,)ss.
OUNTY OF HILL)
Filed at 11:45 o'clock A.m.

ON JAN 26 1965
R. E. BIOM
COUNTY CLERK

By
DEPUTY

GW FI NO._____

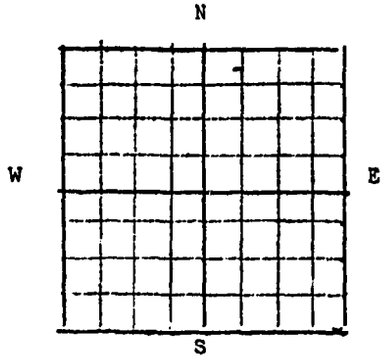
TWP 25 N RGE 10 E
COUNTY Hill

9

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Marion School Dist 53, of Gilby
(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 Sec 9 T 25 R 10

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
School

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
8 gals 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 Mono dug well~~

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

8. The depth of water table 120 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
200 ft

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

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 Marion School Dist. 53
By James A. [illegible]
Date Sept. 21, 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.

31190

397132

MARINER SCHOOL DIST. #53

to

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

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

1963

COUNTY CLERK

DEPUTY

FEE: $2.00 pd.

GW-4
FILE NO. _____
DUPLICATE

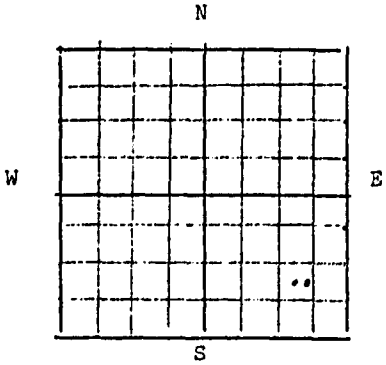
TWP 35 N RGE 10 E
COUNTY Hill

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. Leif W. Kappenud, of Box 142 Gildford
(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:



NW¼ ¼SE¼SE¼ Sec 11 T 35 R 10

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, flowers, gross & livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 1945

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

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 lift pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945 & 1953

8. The depth of water table 14 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 200 ft

10. The estimated amount of groundwater withdrawn each year 30,000 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 Leif W. Kappenud

Date Dec 11-1963

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.

13434

396783

LEIF W. KAPPAUD

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA }ss
COUNTY OF HILL }
Filed at 10 o'clock A m
12-26 2 1963
E. E. BLOM, COUNTY CLERK
COUNTY CLERK
BY
DEPUTY

FEE: $2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4855.

File No.....

DUPLICATE

T. 35N R. 10E

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner Roger & Mabel Lincoln Address Gildford, Montana

Driller Hi-Line Drilling Service Address Havre, Montana

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

Date well started 2/2/70 Date completed 2/25/70

Type of well Drilled (Dug, driven, bored or drilled) Equipment used Cable Tool Rig (Churn drill, rotary or other)

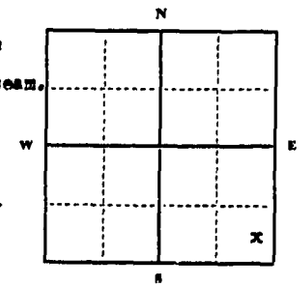
Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☒

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)
9½"	6 5/8"o.d.	1/2 ft. above ground	6 1/2			
9½"	Plastic Pvc-6 5/8" O.D. .190 wall thickness	6½	208	⅛" drilled	45	206

LOG

	Top of Ground
0 to 2	(Elev. above sea level.....) Soil
2	Sandy brown clay
16	Yellowish-brown clay
19	Grey shale(Judith formation)
33	Yellowish-brown shale
38	Shaley brown sandstone (dry)
44	Sandy light brown shale
46	Brown shale
57½	Firm blue-grey shale
62	Sandy blue-grey shale-trace of water
65	Grey sandstone-water 3/4 GPM
66	Hard sandstone shell
68	Shaley grey sandstone
71½	Grey sandstone-water 1½ Gpm
75	Grey shale
77	Lt. brown shale
78	Sandy lt. brwon shale(firm)
82	Grey sandstone-water ½ GPM
86	Lt. grey shale
97	Lt. brown shale-thin coal seams
114	Blue-grey shale
118	Sandstone (dry)
124	Blue-grey shale
135	Lt. brown & sandy lt. brown shale
152	Blue-grey shale-thin sand seam.
158	Sandy blue-grey shale
159	Sandy brown shale (firm)
161	Brown shale
178	Lt. grey shale & sandy grey shale
184	Shaley grey sandstone-water ½ GPM
197	Blue-grey shale
208	Grey sandstone-water Approx. 1 GPM
	NOTE: Continued drilling in quest more water, but to no avail. Formation from 208 to 318 predominately brown & dark brown shales. Occasional coal beds and grey to sandy grey shale, encountered Claggett formation at 318- Ceased drilling at 328 ft. Hole plugged back to 212 ft. Cemented from 212 back to 208
208	Show exact depth of bottom.



SE¼SE¼ Sec. 17 T35N R. 10E

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 45 feet.

Shut-in Pressure for Flowing Well Not appl.

Pumping Water Level 204 feet at 4½ gal. per minute.

Discharge in gal. per min. of flowing well Not applicable

How Tested Baler & pump

Length of Test 3 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Hole reamed to 9½" diameter to 208 ft. level. Casing installed & gravel placed around casing from 208 back to 7 ft. from ground level. Cement grout placed above gravel pack. Cemented also on casing overlap at 6 ft. (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).

Doc. No. 418410

Filed for record

this 2 day of July

A. D. 19 70, at 8:00

o'clock P. M.

46

Driller's License Number

Herbert Driver

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, tissue copy to be retained by driller.

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

46647

418410

ROGER & MABEL LINCOLN

TO

THE PUBLIC

NOTICE OF GROUNDWATER
APPROPRIATION

STATE OF MONTANA)
COUNTY OF HILL } ss.
Filed at 1:00 o'clock P.M.

JUL 7 1970

R. E. BLOM
COUNTY CLERK

By Bertha E. Day
DEPUTY

FEE: $2.00 paid

20

GW 4
FILE NO._____

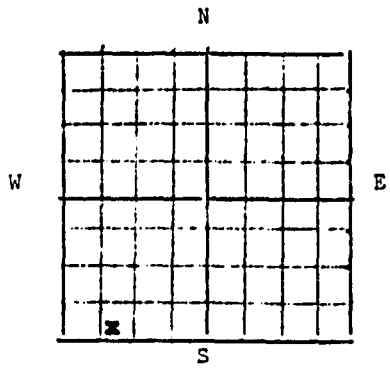
TWP 35 N RGE 10 E.M.M.
COUNTY Hill

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Frank Jurenka & Son, of Gildford
(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 Sec 20 T 35 R10

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 water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
July 1949 In continuous use.

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

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

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

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

8. The depth of water table struck water at 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
Drilled well 6in. casing total depth 125 ft.

10. The estimated amount of groundwater withdrawn each year 1,500.00 gals.

11. The log of formations encountered in the drilling of each well if available
Log 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 Frank Jurenka & Son
by Virgil Jurenka

Date December 13, 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.

10318

396569

FRANK JURENKA & SON

TO

THE PUBLIC

DECLARATION OF VESTED GROUND
WATER RIGHTS

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

ON Dec 16 1963
R. E. Blom
COUNTY CLERK

BY _____ DEPUTY

Fee:$2.00 pd.

GW

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

File No.

DUPLICATE

Flowing well

T. 35 N R. 10 E

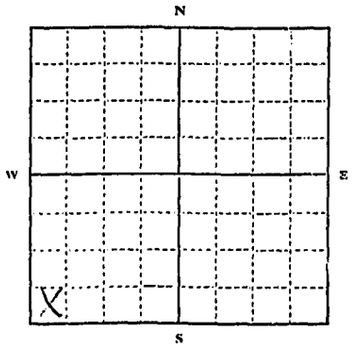
County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SW ¼ Sec. 21 T. 35 R. 10

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 & house

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct to Nov 1, 63

8. The depth of water table flowing

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
915 ft 300 ft 11" casing w/ 4" casing

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

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

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 Donald Lincoln

Date 12/13/63

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.

9285

396542

DONALD LINCOLN

TO

THE PUBLIC

DECLARATION OF VESTED GROUND
WATER RIGHTS

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

ON DEC 13 1963

R. E. Blom
COUNTY CLERK

BY _____ DEPUTY

Fee:$2.00 pd.

GW
FILE NO._____

TWP 35 N RGE 10 E
COUNTY _____

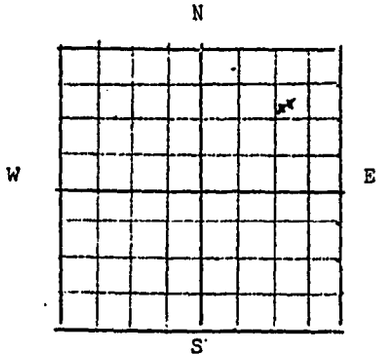
33

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 ... STATE ENGINEER

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

1. Glennon H Hetson, of Gildford
(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 NE ¼ Sec 33 T 35 R 10

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954 ~~2 gal/min and 3 g.p.m.~~

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 g.p.m and 3 g.p.m.

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

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 January 1954 - and July 1959

8. The depth of water table 200 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled - 4 inch casing and 250 ft deep

10. The estimated amount of groundwater withdrawn each year 365,000 gallons

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 Glennon H Hetson

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.

31220

397163

GLENNON H. WATSON

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA }ss.
COUNTY OF HILL }
Filed at ____ o'clock ____ m.
ON DEC 31 1963
COUNTY CLERK
BY _____ DEPUTY

FEE: $2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 35 N Rge. 11 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
10	Hanson C. Miller	6w4	396917	
16	Henry C. Miller	6w4	396946	
31	Orville H. Wolak	6w4	396944	
33	Lowell Miller	6w4	396939	

GW-4
FILE NO._____

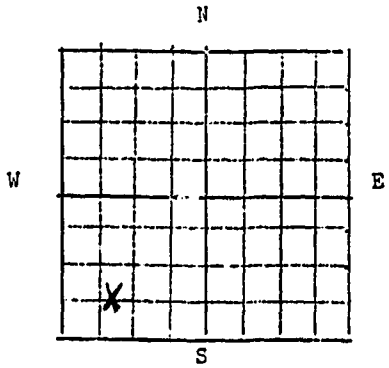
TWP 35 N RGE 11 E
COUNTY [illegible]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 18 [illegible]
STATE ENGINEER

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

1. Henry J. Miller, of Giddford Montana
(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:



S.W.¼S.W. Sec. 10 T 35 R 11

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 and stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1928 - daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gallons pr. 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 cylinder and sucker rod.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1928

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 Cased with galvanized casing - 6 inch - depth 160 feet

10. The estimated amount of groundwater withdrawn each year 144,000 gal

11. The log of formations encountered in the drilling of each well if available Clay - rock - gravel + quick sands

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 Henry J. Miller

Date Dec. 26, 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.

30998

396917

HENRY J. HILLER

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

FEE: $2.00 pd.

GW-4
FILE NO._____

TWP 35N RGE 11E
COUNTY Hill

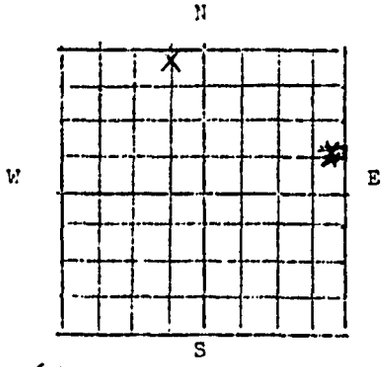
16

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 1963
STATE ENGINEER

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

1. Henry J. Miller, of Gildford
(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 NW Sec 16 T 35 R 11

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 Weed spraying + stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957 — daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons pr. 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 Cylinder and sucker rod.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1957

8. The depth of water table 43 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 iron casing — 4½ inch — depth 110 feet

10. The estimated amount of groundwater withdrawn each year 9,000 gallons

11. The log of formations encountered in the drilling of each well if available clay — rock + gravel

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

Signature of Owner Henry J Miller

Date Dec 26, 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.

30997

398916

HENRY J. MILLER

TO

THE PUBLIC

DEMONSTRATION OF A DISTILLED
GENERATOR ENGINE

FEE: $2.00 pd.

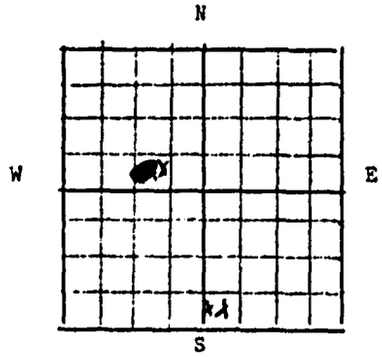
GW-4
FILE NO._____

TWP 35 N RGE 11 E
COUNTY [illegible]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Orville G. Welsh, of [illegible]
(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:



S.W ¼ SE Sec 31 T 35 R 11

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 1946 - Steady Daily

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

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

8. The depth of water table 200 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Six inch steel casing 200 ft

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

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
None

Signature of Owner Orville G. Welsh

Date Dec 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.

3,015

396944

GW-4
FILE NO._____

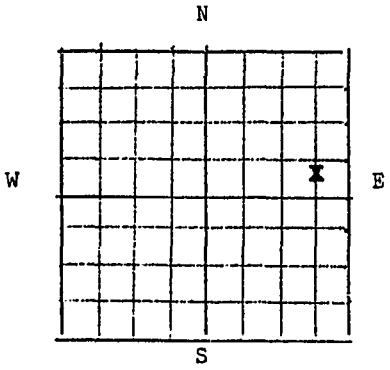
TWP 35 N RGE 11 E
COUNTY Hill

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, 1962)

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



NE ¼ Sec 32 T 35 R 11

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 livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Erly 1900s their when purchased. Not used in the past 12 years.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
approximately 4 to 6gallons 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
Deep well pump

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

8. The depth of water table Unknown

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

10. The estimated amount of groundwater withdrawn each year 0 to 100,000 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
None

Signature of Owner Lowell Miller

Date Dec. 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.

31010

396939

LOWELL HULMER

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)ss.
COUNTY OF HILL)
Filed at 1:00 o'clock P.M.
OCT 13 1983
COUNTY CLERK
DEPUTY

FEE: $2.00 pd.

GROUNDWATER INDEX

County Hill Twp. 35 N Rge. 12 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Orville Welch	GW2	393914	
13	Sigurd Meland	GW2	411245	
13	Sigurd Meland	GW2	414047	
21	Sigurd Meland	GW4	397177	
30	Jack Swanson	GW4	397035	
33	Raymond Wall	Release Agreement		
33	Raymond Wall	GW4	396990	

News, Malta

File No. _____

TRIPLICATE

T. 35N R. 12E 6

County Hill

RECEIVED

STATE ENGINEER

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 ____)	
23	Sandy Brown clay
31	sand
40	boulder's & clay
49	Blue clay
89	Boulder's
215	Sand and water
222	Brown sandstone
282	Blue sandy shale
300	Sandstone & water

300
Show exact depth of bottom.

Owner Orville Welgh Address Gildford, Montana

Driller Simpson Drilling Co Address Malta, Montana

Date of Notice of appropriation of ground water _____

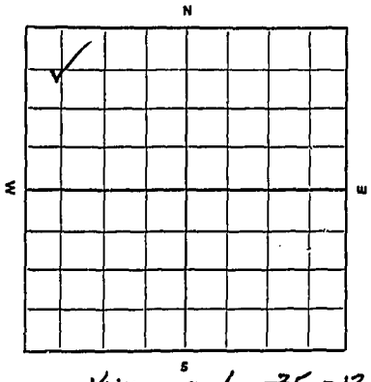
Date well started May 2 1962 Date Completed May 21 1962

Type of well Drilled (dug, driven, bored or drilled) Equipment used Cable Tools (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)
7 ½	6 15 lbs	2'A G	106½			
5 ½	4 11 lbs	102	226			
4	3 8 Lbs	260	300	3/16	280	300



NW¼ Sec 6 T 35 R 12

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

Static Water Level for non-flowing well 90 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 130 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer

Length of Test 2 Hours

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

15
Driller's License Number

Orville Scacher
Driller's Signature

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

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

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

4518

393914

ORVILLE WELSH

TO

THE PUBLIC

NOTICE OF COMPLETION OF GROUND
WATER APPROPRIATION BY MEANS WELL

STATE OF MONTANA,)ss.
COUNTY OF HILL)
Filed at 11:30 o'clock A m.

ON MAY 28 1963
R. E. Blom
COUNTY CLERK

by _____ DEPUTY

Fee: $2.00 pd.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4564.

File No.....

T. 35 N R. 12 E

DUPLICATE

County HILL 13

MONTANA WATER RESOURCES BOARD
RECEIVED
MAY 23 1968

LOG

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)

Top of Ground

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

0 TO 3	SOIL + SUBSOIL
6½	DRY SAND
7½	DRY SAND + GRAVEL
13	SILTY BROWN CLAY
18	SANDY BROWN CLAY
24	GRAVELLY BROWN CLAY
33	BROWNISH-GREY SANDSTONE
35	BLUE-GREY SHALE
42	SANDY BLUE-GREY SHALE
45	SANDY GREY SHALE
48	GREY SHALE
49	SANDY BROWN SHALE - (IMBEDDED IVORY SHELL)
52	HARD SANDSTONE
55	SHALEY GREY SANDSTONE - WATER - APPROX. ¾ GPM
62	BLUE-GREY SHALE
66	SANDY BLUE-GREY SHALE
69	FIRM SANDY BLUE-GREY SHALE
79	BLUE-GREY SHALE
83	SANDY GREY SHALE
88	GREY SHALE
91	FIRM GREY SHALE
92	HARD SHELL
101	BLUE-GREY SHALE
103	SANDY LT. BROWN SHALE
103½	HARD SANDSTONE
127	GREY SANDSTONE - WATER - APPROX 4¾ GPM
135	SHALEY GREY SANDSTONE
138	BLUE-GREY SHALE
141	FIRM SANDY LT. BROWN SHALE
141	Show exact depth of bottom.

Owner SIGURD MELAND Address RT. 1 BOX 26 HAVRE, MONTANA

Driller HI-LINE DRILLING SERVICE Address HAVRE, MONTANA

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

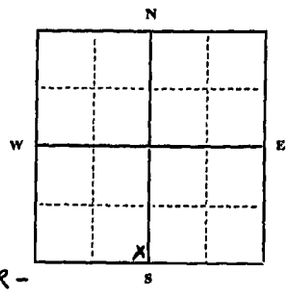
Date well started APRIL 6, 1968 Date completed APRIL 13, 1968

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 ☐

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" O.D. 13# PER FT.	2 FT. ABOVE GROUND LEVEL	141	3/16" x 4" SLOTTED	40	135



Static Water Level for non-flowing well 97 feet.

Shut-in Pressure for Flowing Well NOT APPL.

Pumping Water Level 137 feet at 5½ gal. per minute.

Discharge in gal. per min. of flowing well NOT APPLICABLE

How Tested BAILER + PUMP

Length of Test 4 HOURS

Remarks: (Gravel packing, cementing, packers, type of shutoff) HOLE REAMED TO 9" DIAMETER, CASING INSTALLED TO 141 FT + GRAVEL PLACED AROUND CASING FROM BOTTOM BACK TO 15 FT. FROM GROUND LEVEL, CEMENT GROUT PLACED ABOVE GRAVEL (Continue on reverse side)

SE ¼ SW ¼ Sec. 13 T. 35 R. 12

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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.

46
Driller's License Number

Driller's Signature.

44, 150

411245

SIGURD MELAND

TO

THE PUBLIC

GROUND WATER APPROPRIATION

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 4:20 *o'clock* P *m*

ON MAY 22 1968
R. E. BLOM
COUNTY CLERK

By _____
DEPUTY

FEE: $2.00 paid

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4564J

File No.....

T. 35 N R. 12 E 13

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 27 1969

County HILL

LOG

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0 TO 3	SOIL + SUBSOIL
6½	DRY SAND
7½	DRY SAND + GRAVEL
13	SILTY BROWN CLAY
18	SANDY BROWN CLAY
24	GRAVELLY BROWN CLAY
33	BROWNISH-GREY SANDSTONE
35	BLUE-GREY SHALE
42	SANDY BLUE-GREY SHALE
45	SANDY GREY SHALE
48	GREY SHALE
49	SANDY BROWN SHALE - (IMBEDDED IVORY SHELL)
52	HARD SANDSTONE
55	SHALEY GREY SANDSTONE - WATER - APPROX 3/4 GPM
62	BLUE-GREY SHALE
66	SANDY BLUE-GREY SHALE
69	FIRM SANDY BLUE-GREY SHALE
72	BLUE-GREY SHALE
83	SANDY GREY SHALE
88	GREY SHALE
91	FIRM GREY SHALE
92	HARD SHELL
101	BLUE-GREY SHALE
103	SANDY LT. BROWN SHALE
103½	HARD SANDSTONE
127	GREY SANDSTONE - WATER APPROX 4 3/4 GPM
135	SHALEY GREY SANDSTONE
138	BLUE GREY SHALE
141	FIRM SANDY LT. BROWN SHALE
141	Show exact depth of bottom.

Owner SIGURD MELAND Address RT. 1 BOX 26 HAVRE, MONTANA

Driller HI-LINE DRILLING SERVICE Address HAVRE, MONTANA

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

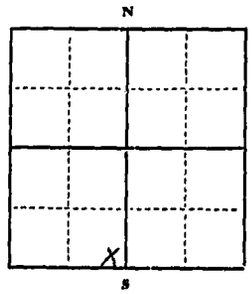
Date well started APRIL 6, 1968 Date completed APRIL 13, 1968

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 ☐

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" O.D. 13# PER FOOT	2 FEET ABOVE GROUND LEVEL	141	3/16" X 4" SLOTTED	40	135



SE 1/4 SW 1/4 Sec. 13 T. 35 R. 12

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 97 feet.

Shut-in Pressure for Flowing Well NOT APPL.

Pumping Water Level 137 feet at 5½ gal. per minute.

Discharge in gal. per min. of flowing well NOT APPLICABLE

How Tested BAILER + PUMP

Length of Test 4 HOURS

Remarks: (Gravel packing, cementing, packers, type of shutoff) HOLE REAMED TO 9" DIAMETER, CASING INSTALLED TO 141 FT + GRAVEL PLACED AROUND CASING FROM BOTTOM BACK TO 15 FT FROM GROUND LEVEL CEMENT GROUT PLACED ABOVE GRAVEL (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.

46
Driller's License Number

Herbert Grein
Driller's Signature.

43380

414037

SIGURD MELAND

TO

THE PUBLIC

NOTICE OF COMPLETION OF
GROUNDWATER APPROPRIATION

STATE OF MONTANA,)ss.
COUNTY OF HILL)
Filed at 2:00 *o'clock* Pm

JUN 25 1969

R. E. BLOM
COUNTY CLERK

DEPUTY

fee: $2.00 paid

GW
FILE NO._____

TWP 35N RGE 3E
COUNTY Hill

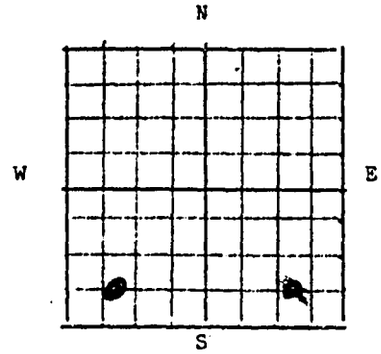
21

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. Sigurd Meland, of Hotel Box 26 Havre Mont
(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:



SW¼ Sec 21 T 35 R 13

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 intend to irrigate in future

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1953 Lockwatering continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 to 60 gal a 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 intend to use for irrigation

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

7. The date of commencement and completion of the construction of the well, well or other works for withdrawal of groundwater July 1 1953 July 30, 1953

8. The depth of water table 60 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10 in casing 1300 ft Deep

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

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 Mrs Lila Meland
by Sigurd Meland
Date 12/20/63

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.

31234

397177

SIGRUD NELLAND

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

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

OCT 31 1963

COUNTY CLERK

DEPUTY

Fee: $2.00 pd.

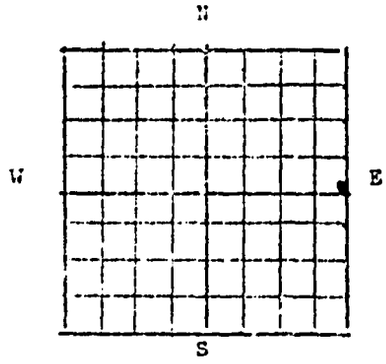
GW-4
FILE NO. _____

TWP 35 N RGE 12 E
COUNTY Pell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Jack Sussing, of Galford
(Name of Appropriator) (Address) (Town)
County of Pell, State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:



SE ¼ NE Sec 30 T 35 R 12

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 & Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1918 Intermittent

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

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 jack & electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1918

8. The depth of water table 200

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 200 ft 5 in. drilled

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 ____

Signature of Owner Jack Sussing

Date 12-30-1931

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.

31106

397035

JACK SWINNEY

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

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

ON DEC 30 1963
L E Blair
COUNTY CLERK

By _____ DEPUTY

FEE: $2.00 pd.

STATE OF MONTANA

Raymond Well

OIL AND GAS CONSERVATION COMMISSION

325 FULLER AVENUE
BOX 217
HELENA, MONTANA 59601

December 21, 1971

Water Conservation Board
Water Resources Engineer
Sam W. Mitchell Building
Helena, Montana 59601

Dear Sir:

Enclosed you will find a copy of a Release Agreement for the utilization of a fresh water well.

Operator	Phillips Petroleum Company
Lease Name	Wall "A"
Well No.	1, Sec. 33, Twp. 35N, Rge. 12E Hill County

Yours very truly,

Norman J. Beaudry
Executive Secretary

NJB/ml
Encl.

cc: Mr. W. Bond
Bureau of Mines and Geology
Butte, Montana 59701

APPROVED BY:

Oil and Gas Conservation Commission

Norman J. Beaudry
~~Petroleum Engineer, Geologist, or~~ Executive Secretary

Dated: December 21, 1971

49617

35 N-12E 33

RECEIVED

DEC 22 1971

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF MONTANA

RELEASE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that I, Raymond Wall of the County of Hill in the State of Montana, am the owner of the hereinafter described land upon which a well for oil or gas was drilled, to-wit:

Operator Phillips Petroleum Company

Lease Name Well "A"

Well No. 2 Sec. 33, Twp. 35N, Rge. 12E

The well is located 1980 feet ~~E~~ N of the ~~XXXX~~ North ~~XXXX~~ South line and 1980 feet ~~E~~ W of the West line.

That, in accordance with Regulation 233.6, Order No. 1-1, November 30, 1953, I do hereby notify the Oil and Gas Conservation Commission of the State of Montana of my desire to utilize said well as a fresh water well; and, that if such utilization is approved, I do hereby release and discharge the operator hereinabove named from any further work or responsibility in relation to the plugging of said well.

Water Use: Domestic X Municipal ____ Stock X Other ____

Industrial ____ Drainage ____ Irrigation ____

Producing Depth ____ Producing Formation ____

Yield of well ____ Annual Withdrawal ____

WITNESS my hand and seal this 16th day of Dec, 1971.

Raymond Wall (L.S)
Landowner

Address P.O. Box 124
Kremlin, MT 59532

IN THE PRESENCE OF:

Lorna R. McCormick Address ____

Address ____

NOTARY PUBLIC for the State of Montana
Residing at Kremlin, Montana
My Commission expires Feb. 5, 1974.

APPROVED BY:

Oil and Gas Conservation Commission

Norman H. Beaudry
~~Petroleum Engineer, Geologist, or~~ Executive Secretary

Dated: December 21, 1971

DEC 1971 RECEIVED OIL & GAS CONS. COMM. STATE OF MONT. SHELBY

DEC 1971 RECEIVED OIL & GAS CONS. COMM. STATE OF MONT. HELENA

49617

GW-4
FILE NO._____

Duplicate

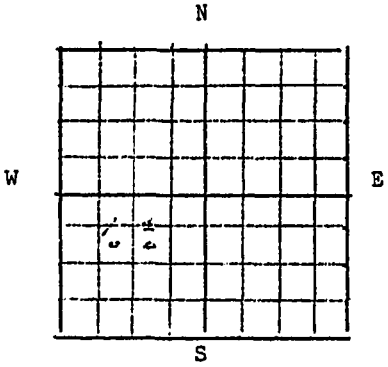
TWP 35 N RGE 12 E
COUNTY Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Raymond Wall, of Kremlin
(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:



SW¼ Sec 33 T 35 R 12

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 Farm and Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
No 1 1916 Continuous
1957 " "

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

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 Home Garden and Yard

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No 1. Not Known, I think it Drilled in 1916 No 2 Summer of 1957

8. The depth of water table About 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 No 1 6 in Casing 198 feet deep No 2 6 in Casing 180 feet deep

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

11. The log of formations encountered in the drilling of each well if available About 150 feet Clay and 50 feet Clay, sand

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

Signature of Owner Raymond Wall

Date Dec 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.

31061

396990

RAYMOND WALL

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.

GROUNDWATER INDEX

County Hill Twp. 35N Rge. 13E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
11	Herman Pauyo	GW4	396959	
13	William Hopplagen	GW4	396635	
13	William Hopplagen	GW4	396636	
21	Sigurd Melland	GW2	415530	
22	Sigurd Melland	GW4	397179	
23	Cottonwood School Dist #74	GW4	397178	
23	Sigurd Melland	GW4	397176	
25	Ethel Connolly	GW4	396633	
32	Bennie Bojum	GW2	433679	
33	Bennie Bojum	GW4	396949	

G

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

File No.

T. 35 N R. 13 E

DUPLICATE

County Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964
STATE ENGINEER

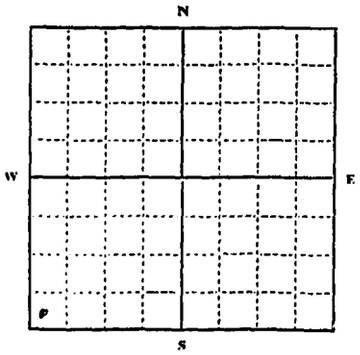
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Herman Prugo, of Simpson Rt. Box 29 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:



S.W. 1/4 Sec. 11 T. 35 R. 13

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 None

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

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 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 4 in. Cyl. hand pump on pump jack 20 ft.

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

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

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

Signature of Owner Herman Prugo By Joseph Prugo

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.

31030

396959

HERMAN PRUES

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 1:00 o'clock P.M.

ON DEC 30 1963

COUNTY CLERK

BY _____ DEPUTY

FEE: $2.00 pd.

GW 4
FILE NO. _____

DUPLICATE

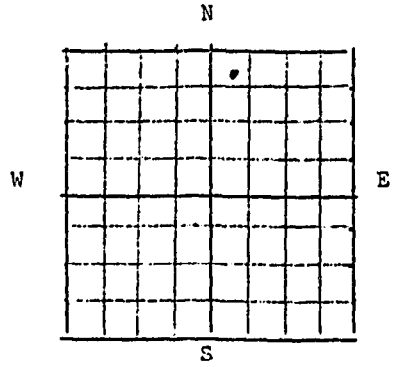
TWP 35 N RGE 13 E 13
COUNTY Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

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

1. William Henderson Unplugged, of 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 Jan. 1, 1962 as follows:



NE ¼ Sec 13 T 35 R 13

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 Dug in 1921 used ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gallons per day

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1921

8. The depth of water table 13 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 ft cement curbing 11 ft deep

10. The estimated amount of groundwater withdrawn each year 60,000

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

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

Signature of Owner William Henderson

Date Dec 13 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.

10 2.50

396635

WILLIAM VERPLOEGEN

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL)
Filed at 2:30 o'clock P.M.

1 6 1963

R. E. Blom
COUNTY CLERK

Fee:$2.00 pd.

13

GW-4
FILE NO._____

TWP 35 N RGE 13 E
COUNTY Hill

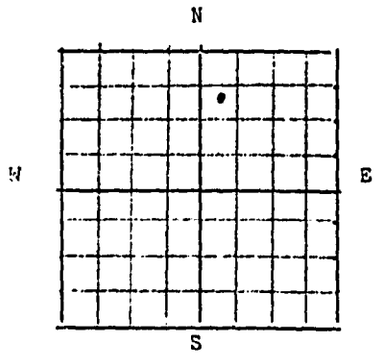
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

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

1. William Verplogen, of 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 Jan. 1, 1962 as follows:



NE¼ Sec 13 T 35 R 13

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 dug in 1946 built in 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3000 gallons per day

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

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

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

8. The depth of water table 16 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 ft steel casing 20 ft deep

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

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

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

Signature of Owner William Verplogen

Date Dec 13 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.

16251

396636

WILLIAM V. BELL ET UX

TO

THE PUBLIC

DECLARATION OF FLOOD [illegible]

WATER RIGHTS

STATE OF MONTANA)
COUNTY OF HILL) ss.
Filed at 2:30 o'clock P m

ON [illegible] 16 1963

R. E. Blom

COUNTY CLERK

BY [illegible]

DEPUTY

Fee: $2.00 pd.