S-2

LW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262 3

11

File No.....

T. 8 N R. 21 W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner John Maier JR Address R.T. Victor Mont

Contractor (if any) —

Address of Contractor —

Date Started Dec 23-63 Date Completed Dec-30-63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring comes to surface — Some piped to Drinking Trough & Res — Off Runs to Irr Ditch 6 in deep 24 in wide Stock Water 12 months out of year 3 in wide

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. During Top Spring summer Water runs in Ditch Is Thermoseed according to the speed & width of Flow 6 in deep 24 in wide discharge 25 gal of water 5 Months use

N
W E
S

W 1/4 Sec. 11 T. 8 R. 21

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

This is one Spring comes up in 2 places

Signature of Owner John Maier JR

Date Dec 30 1963

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

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

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

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

27395

2536

I certify that I received and filed this instrument on this 30th day of Dec., A. D. 63, at 2:34 o'clock P. M.

F. H. Moore
COUNTY RECORDER

By Sharon McTaggart
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli (CR)

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 A.E. J. ENGEL

Address Rt 1, Box 138
Victor, Mont., 59875

Date well started MAY 1971

completed Sept 1, 1971

For Administrator's Use
File 5500 September 24, 1971 9:45 AM
GW 1

Type of well Dug (Backhoe and dragline) (Dug, driven, bored or drilled)

Equipment used Buck Hoe & D & R Line (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

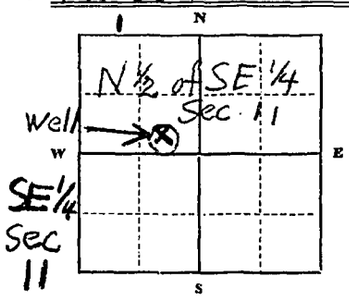
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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). Irrigate Trees (pines) 80 acres

ESTIMATED ANNUAL WITHDRAWAL 150,000 gal/yr

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
3 ft x 6 ft Concrete Standpipe w 1 ft lateral cc feeders	~1000# per 6' 2 sects 6' long 3-6'x1'	Surface	12'	Lateral feeder concrete pipe 1' in dia - 3 sections each 6' long - vert pipes enveloped in rock		



NW ¼ SE ¼ Sec. 11
T. 8 N R. 21 W

Static water level 4' below sur. ft.*
Pumping water level 4-5' ft.*
at 1.00 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by 7 hp pump
for 12 hours.
Power 220 v Pump 2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packing in cone 16' diameter at surface 6' diameter at depth 12' - lateral - 6' wide

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

Driller's Signature Lowell Stevens (Stevens Const)

Driller's Address Corvallis, Montana

LICENSE NO.

DRILLER'S LOG

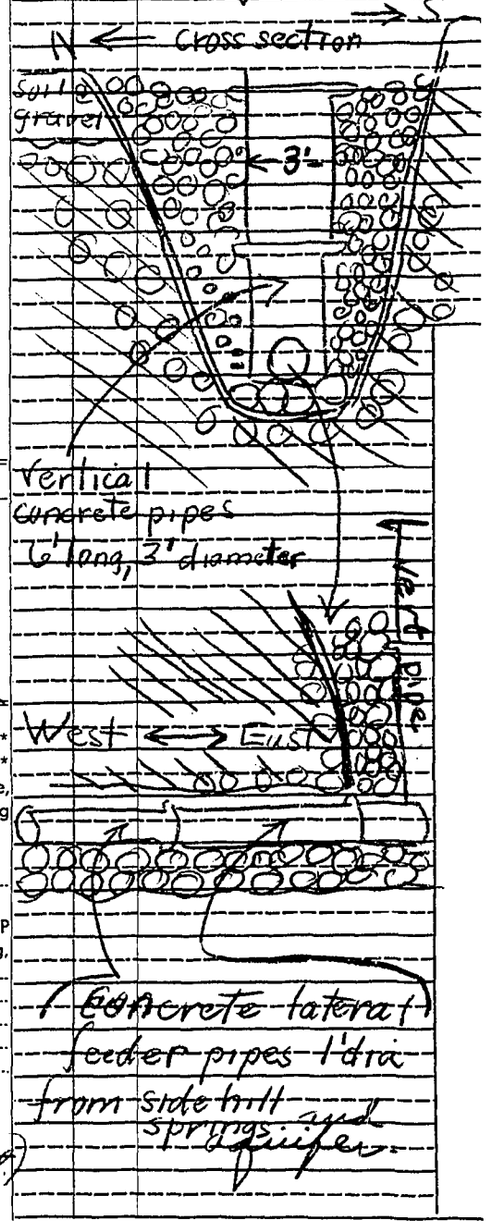
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
1	2	Soil - sandy, some gravel
2	12	Gravel and boulders

Site of two springs - wells filled to 4' and maintain this level within ± 1 ft year round

see below



14' Show exact depth of bottom

49-38

#5500

I certify that I received and filed this instrument on this 2 day of Sept., 19 71, at 9:45 o'clock A M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

GW 2

File No. .....

DUPLICATE

8N T ~~36N~~ R 21W 11

Ravalli County

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 18 1966

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)

IN Feet

1 2 3 — Top of Ground (Elev. above sea level 3500') — Duff, Humus & Clay

4 5 6 7 8 9 — Sand & Gravel with seams of sandy fill

10 11 12 13 14 15 16 17 18 — Coarse gravel with seams of fine sand & gravel

18 — Base of well in coarse gravel & sand

Owner Albert E. J. Engel Address Rt 1, Box 138, Victor

~~Driller~~ Back Hoe Billerott & W. Hansen Address Hamilton Victor

Date of Notice of Appropriation of Groundwater June 1966

Date well started June, 1966 Date Completed June, 1968

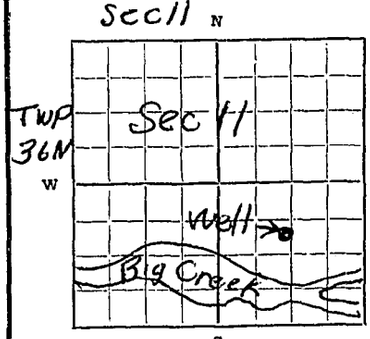
Type of well (dug, driven, bored or drilled) dug with Pipe & rock Equipment Used (Churn, drill, rotary or other) Backhoe & hand Tools

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation (X)
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)
30 ft diameter rocked in with 3" pipe	36" reinforced conc with holes	surface @ 3500'	18' below Surface	1" dia.	10 ft	18 ft.

Sec 11 N



.....¼..... Sec..... T..... R.....
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well Varies from 3-10' below surface feet.

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

Pumping Water Level 3-12' feet at 200 gal. per minute.

Discharge in gal., per min. of ~~flowing~~ well 100"

How Tested 20 horse pump Length of Test 2 weeks

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) well is 30' diameter, rocked in around 36" perforated casing, rock covered with 2 layers 4 mil black mylar & surface soil over rock

Show exact depth of bottom

Driller's License Number Butler Root Realty Inc, Inc
By Louise Cummings - Sec treas

Driller's Signature
BACK HOE - DUG Well
Walter Hanson
R-1, Box 21 Victor

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

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

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

44,699

#5091

I certify that I received and filed this instrument on this 16th day of Oct., 1968 at 4:55 o'clock P M.

Z. B. Moore
COUNTY RECORDER

By Lee Z. Oo
DEPUTY

53

GW 3

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

File No.....

T. 8 N R. 21 W

DUPLICATE

County Teton

RECEIVED JAN 8 1964 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

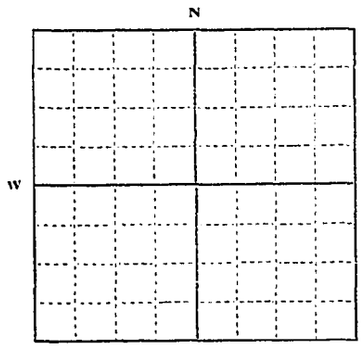
Owner John Maier JR Address RF Vieton Mont

Contractor (if any) —

Address of Contractor —

Date Started Dec 23 Date Completed Dec 30-63

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring Comes To Surface used For Irr & Stock Water



W ½ ¼ Sec 12 T 8 R 21

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Runs 1 in Water in Spring Entirely Ditch used For Irrigation Does Not Run all Year Stops Late Sept Sometimes

Signature of Owner John Maier JR

Date Dec 30 1963

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

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

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

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

27394

#2585

I certify that I received and filed this instrument on this 30th day of Dec., 1963, at 2:38 o'clock P.M.

F. T. Moore
COUNTY RECORDER

By Sharon McTaggart
DEPUTY

G'

File No. ..... T 8N R 21W

DUPLICATE Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

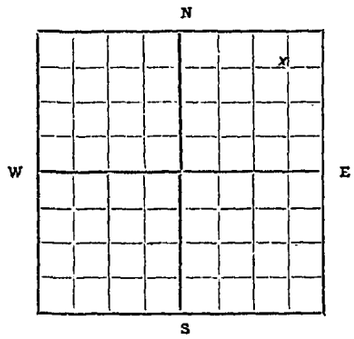
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THOMAS N. TVETER (Name of Appropriator) of RD1, Box 134, Victor, Montana (Address) (Town)

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



E½ NE¼ Sec. 12 T. 8N R. 21W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935 is approximate date of earliest use. Use has been continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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 water is drawn out by the shallow well pump. Well is located on west side of stock barn.

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

8. The depth of water table 15 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 Dug well is 20 Feet deep

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 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 Thomas N. Tveter

Date Sept 24, 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 School of Mines and Quadruplicate for the Appropriator.

37313

#2849

I certify that I received and filed this instrument on this 31st day of Dec. 1963 10:35 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

File No. 1776 T 8N R 21W

DUPLICATE Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

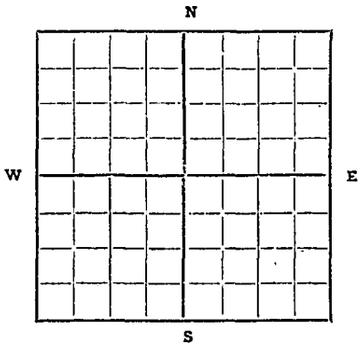
RECEIVED JUL 5 - 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

THOMAS N. TVETER (Name of Appropriator), of R01, Box 134, Victor (Address) (Town), Montana

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



E½NE¼ Sec. 12 T. 8N. R 21W
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 water, washing, drinking, etc.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 approximate earliest use. Use has been constant since then.

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 none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well dug out with an electrical jet pump, which is offset 20 feet to the north of the well. Well is 100 feet west of house.

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

8. The depth of water table 33 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 Dug well 11 feet deep.

10. The estimated amount of groundwater withdrawn each year 36,000 gallons

11. The log of formations encountered in the drilling of each well if available Unknown. It is located on the ranch. Dug used and dug out to 11 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 none

Signature of Owner Thomas N. Tveter

Date July 1, 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 School of Mines and Quadruplicate for the Appropriator.

4914

File No. 1776 T 8N R 21W

DUPLICATE Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

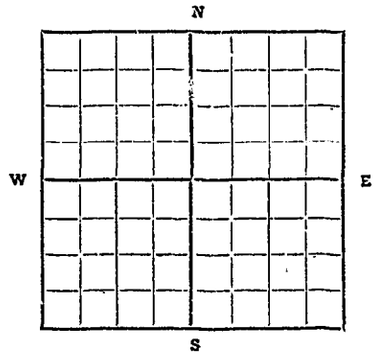
RECEIVED JUL 5 - 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THOMAS V. TVETER (Name of Appropriator), of R01 Box 134, Victor, Montana (Address) (Town)

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



E½NE¼ Sec. 12 T. 8N. R21W
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 water - washing, drinking, etc.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 approximate earliest use. Use has been constant since then.

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 none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is drawn out with an electrical jet pump, which is offset 20 feet to the north of the well. Well is 100 feet west of house.

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

8. The depth of water table 33 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 One dug well is 111 feet deep.

10. The estimated amount of groundwater withdrawn each year 36,000 gallons

11. The log of formations encountered in the drilling of each well if available Unknown. At that time when the well was dug, I was not keeping a log.

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

Signature of Owner Thomas V. Tveter

Date July 1, 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 School of Mines and Quadruplicate for the Appropriator.

4914

#1776

I certify that I received and filed this instrument on the 2nd day of July, 19 63, at 2:10 o'clock P. M.

F. G. Moore
County Recorder

By Geneline R. McClane
Deputy

$2.00 pd.

GW 2

File No. .....

DUPLICATE

STATE WATER CONSERVATION BOARD
RECEIVED
AUG 18 1965

REFERRED TO.....

T 8 N R 21 W 12

Ravalli County

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)

surface

Top of Ground

(Elev. above sea level 3600)

well cased with two sections of 48" conc. well pipe

5'

10' ← approx water level summer mos.

15'

gravel

Owner A.E. J. & Celeste Engel Address Box 138 Route 1

~~Driller~~ Digger Brinkerhoff & owner Address Victor Montana

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

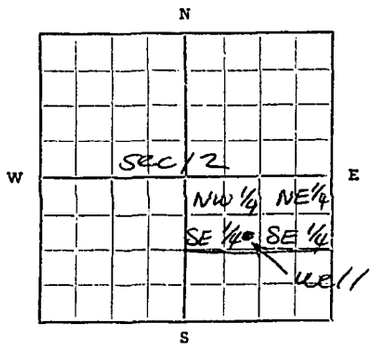
Date well started ~~Dug~~ June 25 '65 Date Completed July 5, '65

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

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation (X) occasionally
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 Dug ~~Drilled~~ Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
48"	(Σ = 4 tons) 2 conc 48" x 8' Σ = 16'	3600	3584	coarse gravel & boulders placed @ base		



SE 1/4 Sec. 12 T8N R21W

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

Show exact depth of bottom

Static Water Level for non-flowing Well 3592 feet.

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

Pumping Water Level 3590 feet at 15 gal. per minute.

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

How Tested 1 hsp Jet pump Length of Test 60 minutes

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) occassionally 10 acres (ten acres)

Back Hoe
Driller's License Number

Wayne L Brinkerhoff
Driller's Signature Victor, Mont.

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

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

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

39441

#4607

166784

I certify that I received and filed this instrument on this 16th day of Aug., 19 65, at 2:30 o'clock P. M.

F. G. Moore

COUNTY RECORDER

By Myrna M. Lindgren

DEPUTY

Fee $2.00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 4 1971

County Ravalli

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 Celeste G. Engel

Address Victor, Montana

For Administrator's Use
File 5507
October 1, 1971
9:50 AM
GW 1

Date well started Sept. 7, 1971

completed Sept. 9, 1971

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

Equipment used Churn Drill
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

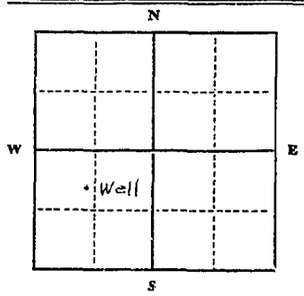
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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).*

ESTIMATED ANNUAL WITHDRAWAL unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	0	29	3/16x5	21	29



NW¼ SW¼ Sec. 12
T. 8 N/S R. 21 E/W

Static water level 6 ft.*
Pumping water level 17 ft.*
at 15 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by baling
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
1 ft. gravel pack

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

Driller's Signature Charles Walker Jr. Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

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	1	Topsoil
1	29	Sand, gravel, boulders Intermittent layers Tight pressed Water bearing

29 Show exact depth of bottom

49183

#5507

I certify that I received and filed this instrument on this 1st day of Oct, 19 71, at 9:50 o'clock A M.

F. G. Moore
COUNTY RECORDER

By Lee 2.00
DEPUTY

GW 2 Revised 1969
STATE PUBLISHING COMPANY

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 4 1971

County Ravelli

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 Celeste G. Engel

Address Victor, Montana

For Administrator's Use
File 5508
October 1, 1971
9:51 Am
GW 1

Date well started Sept. 12, 1971

completed Sept. 14, 1971

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

Equipment used Churn Drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒

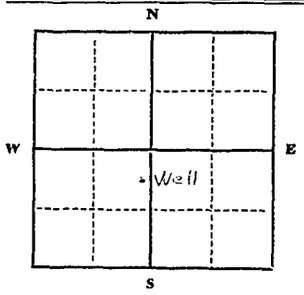
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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).

ESTIMATED ANNUAL WITHDRAWAL unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	0	28	3/16x5	23	28



NE ¼ SW ¼ Sec. 12
T. 8 N/S R. 21 E/W

Static water level 6 ft.*
Pumping water level 17 ft.*
at 15 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by baling
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
1 ft. gravel pack

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

Driller's Signature Charles Wubbels Jr. Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

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	1	Topsoil
1	28	Sand, gravel, boulders Intermittent layers Tight pressed Water bearing

28 Show exact depth of bottom

1/9/82

#55-07

I certify that I received and filed this instrument on this 1st day of Oct, 19 71, at 9:57 o'clock A M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
MAR 15 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Ravalli

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 Will Lewis

Address Victor, Montana

Date well started March 1, 1972

completed March 7, 1972

For Administrator's Use
File #5522 March 13, 1972 1:20 p.m.
GW 1

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

Equipment used churn drill
(Churn drill, rotary or other)

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

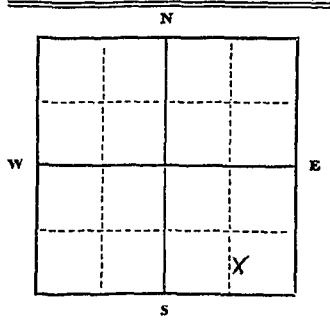
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
[illegible]	[illegible] sch 20.	0	38	S/[illegible]	28	38



SE ¼ SE ¼ Sec. 13
T. 8 N/S R. 21 E/W

Static water level [illegible] ft.*
Pumping water level [illegible] ft.*
at [illegible] gallons per minute,
measured [illegible] minutes after pumping began.
*Measured from ground level.
Well developed by [illegible]
for [illegible] hours.
Power [illegible] Pump [illegible] HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
[illegible] of the [illegible] gravel packing in the bottom of this well

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

Driller's Signature Charles Brothe Jr.

Driller's Address [illegible]

Darby, Mont. 59829 LICENSE NO. [illegible]

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	1	topsoil
1	38	sand and gravel where bearing

38 Show exact depth of bottom

50,044

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
MAR 15 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Ravalli

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 Phil Lewis

Address Victor, Montana

Date well started March 6, 1972

completed March 7, 1972

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 ☐* Garden/Lawn ☐

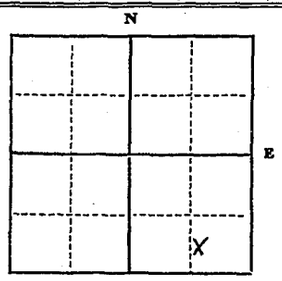
*Describe

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).

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File #5577 March 13, 1972
1:20 p.m.
GW 1

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lbs per ft.	0	38	B/10x5	28	38



SE ¼ SE ¼ Sec. 13
T. 8 N/S R. 21 E/W

Static water level 18 ft.*
Pumping water level 33 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
There is one foot of gravel packing in the bottom of this well

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

Driller's Signature Charles Woods Jr.

Driller's Address Ravalli Drilling Box 97
Victor Mont. 59875 LICENSE NO. 200

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	1	Topsoil
1	38	Sand and gravel water bearing

38 Show exact depth of bottom

50,044

#5577

I certify that I received and filed this instrument on this 13th day of Mar., 1972, at 1:20 o'clock P.M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lavalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED
JUL 5 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Bruce Frout

Address Victor, Montana

For Administrator's Use
File 6057
7-3-73
GW 1 2:30 p.m.

Date well started June 19, 1973

completed June 25, 1973

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

Equipment used churn drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

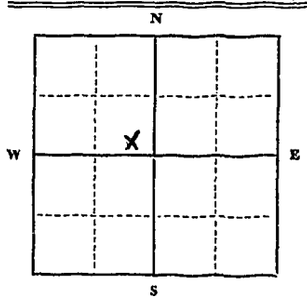
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 /ft	0	59	3/16x5	53	59



SE ¼ NW ¼ Sec. 13
T. 8 N/S R. 21 E/W

Static water level 9 ft.*
Pumping water level 55 ft.*
at 44 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by pumping
for 48 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Charles Wrobel Jr.

Driller's Address Lavalli Drilling Co., Victor, Mont.

LICENSE NO. 200

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	1	topsoil
1	23	sand and gravel
23	59	sand and gravel water bearing

59 Show exact depth of bottom

55705

6057

I certify that I received and filed this instrument on this 3rd day of July, 1973, at 2:50 o'clock PM.

Delma E. Hughes
COUNTY RECORDER

By Kee 2 00
DEPUTY

File No. 2129 T N R 21 W 13

DUPLICATE Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

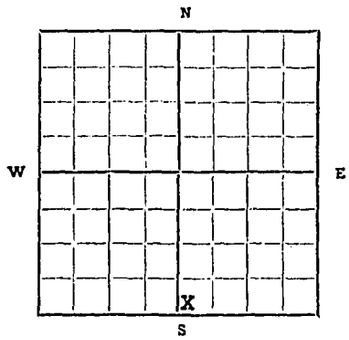
RECEIVED DEC 30 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John T. Granteer & Harriet Granteer of Victor
(Name of Appropriator) (Address) (Town)

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



SE ¼ SE Sec. 13 T. 8 R. 21 W
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 & stock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944 & continuous ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 ½ acre on W½SE¼SE¼, Sec. 13, T. 8 N., R. 21 W.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ½ horsepower electric motor & pump.

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

8. The depth of water table Varies from 6 to 15 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 6" casing 42 feet deep.

10. The estimated amount of groundwater withdrawn each year 75,000 gal.

11. The log of formations encountered in the drilling of each well if available Sandy and gravelly ground.

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 John T. Granteer
Harriet Granteer
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 School of Mines and Quadruplicate for the Appropriator.

15670

I certify that I received and filed this instrument on this 26 day of Dec, 1963, at 4:12 o'clock P.M.

F. G. Moore
COUNTY RECORDER

By _____
DEPUTY

Orig.

T. 8N R. 21W

County.....

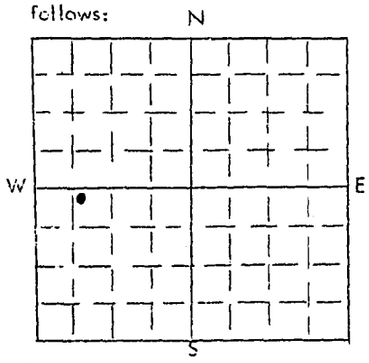
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964
STATE ENGINEER

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

I, John T. Parker, of Hamilton
(Name of Appropriator) (Address) (Town)

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



NW 1/4SW Sec13 T8N R21W
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 and Yard

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

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

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof
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
Electric pump NW Corner of SW 1/4 Sec. of Sec. 13 T8N R21W

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

8. The depth of water table 60'

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" Drilled Well 110' Deep Steel Casing

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

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

Signature of Owner.....
Date December 31, 1963

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

27522

2712

31st
Dec. 63 8:18
a.
F. G. Moore
Shirley Keith

T. 8 R. 21

County Ravalli

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Irene L. Parker Address Hamilton, Montana

Driller Naki G Mee Address Victor, Montana

Date Started March 1954 Date Completed March 1954

Location: Sec. 13 T. 8 R. 21 ¼ sec. SWSW¼

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 1 ft. to 80 ft. Type steel Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: 30' feet.

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

Pumping water level 40' feet at 30 gal. per min.

How tested: Baled

Length of test 30 minutes

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

(over)

GW 2

File No. ..... T 8N R 21 W

DUPLICATE Ravalli County

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 14 1968

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 3600' Approx.

2' Top Soil

13' Sand & Gravel

Total depth 15'

Show exact depth of bottom

Owner Roy &/or Lenetta Davidson Address R. R. 1, Box 142
Victor, Montana 59875

Driller Roy Davidson-self-employed Address .....

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

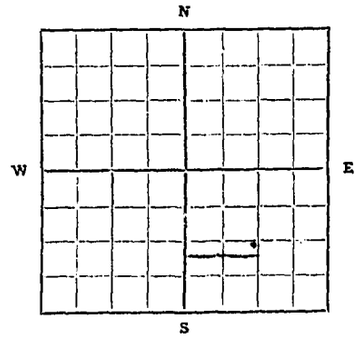
Date well started Aug. 9/68 Date Completed Aug. 15/68

Type of well Dug (dug, driven, bored or drilled) Equipment Used Dug by manual (Churn, drill, rotary or other) labor

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (x)
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~~ Dug Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
5'x7'x15'	Casing Not applicable, well is timbered.					



N½-SW¼-SE¼ Sec. 13 T. 8N. R. 21W MPS

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

Static Water Level for non-flowing Well varies feet.

Shut-in Pressure for Flowing Well not applicable

Pumping Water Level 8 feet at 224 gal. per minute.

Discharge in gal., per min. of flowing well 224

How Tested ~~thru 2" discharge~~ Pump pressure Length of Test 2 hrs.

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

Used to irrigate 10 acres.

Self-employed
Driller's License Number

Roy Davidson
Lenetta Davidson
Driller's Signature

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

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

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

44,688

#5089

177792

I certify that I received and filed this instrument on this 11th day of Oct., 1968, at 3:35 o'clock P.M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
SEP 27 1972

4N-21W
County Lavalli

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 Wayne Darton

Address Stevensville, Mont.

Date well started 9/12/72

completed 9/12/72

For Administrator's Use
File 5718
Sept 26, 1972 - 11:55 a.m.
GW 1

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

Equipment used churn drill (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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
[illegible]"	17 /ft.	0	36	3/16x5	33	36

N
W E
S

X

NE ¼ NE ¼ Sec. 21
T. 8 N/S R. 20 E/W

Static water level 5 ft.*
Pumping water level 15 ft.*
at 20 gallons per minute,
measured 20 minutes after pumping began.
*Measured from ground level.
Well developed by pumping
for 12 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Two feet of gravel packe

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

Driller's Signature Charles Wroble Jr.

Driller's Address Lavalli Drilling Co., Hilton, Mont.

LICENSE NO. [illegible]

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	Open hole
2	15	Intermittent layers of sand and gravel
15	36	Sand and gravel water bearing

36 Show exact depth of bottom

51,484

#5718

I certify that I received and filed this instrument on this 26th day of Sept., 19 22, at 11:55 o'clock 19 M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

File No. .....

T. 8-N- R. 21-W.

Ravalli County

Dup.

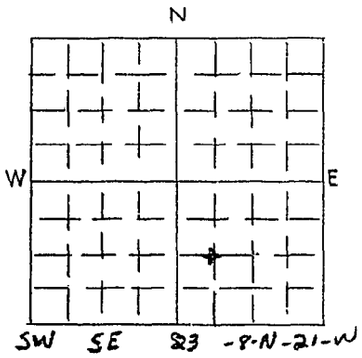
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964
STATE ENGINEER

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

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

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



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

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

4. ~~The amount of groundwater claimed in miner's inches or gallons per minute~~ 13 years .....

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 for meadow ~~now~~ to be

6. ~~The means by which~~ withdrawing such water from the ground and the location of each well or other means of withdrawal. .....
Flows ~~in~~ naturally, will pick up in ditch

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. ..... not applicable

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. .....

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

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

Signature of Owner. .....
Date ~~none~~ .....

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned. Dean A. Berezay. Dec 31 1963.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator

37190

#2727

I certify that I received and filed this instrument on the 31st day of Dec. 63 8:38 o'clock A.

F. H. Moore
COUNTY CLERK

By Shirley Keith
DEPUTY

File No. .....

Dup.

T. ..... 8 N. R. 21 W. 23

~~Ravalli County~~

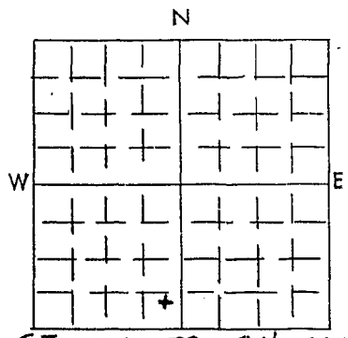
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 17 1962

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

1. ..... of .....
~~(Name of Appropriator)~~ Dean Berryay. (Address) Victor (Town)
County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: Ravalli. Montana.

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



SE SW 33 -8-N -21-W.
....1/4.....Sec.....T.....R.....
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

3. Date or approximate date of earliest beneficial use ~~and how and when~~ the use has been ..... ~~not flows out~~

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

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. .....
~~about 4 acres~~ ~~unused~~ ~~same~~

6. The ~~means of~~ withdrawing such water from the ground and the location of each well or other means of withdrawal. .....
~~flows out~~ ~~naturally~~ ~~rich on a ditch~~

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 ..... ~~not applicable~~

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

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

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

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. ~~none~~ .....
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.

Dean A. Berryay
Dec 31 1963.

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

37698

#4134

I certify that I received and filed this instrument on this 31st day of Dec, 1963, at 5:10 o'clock P M.

F. H. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

8 21

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED MAY 13 1971

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 David Brimmer

Address Victor, Montana

For Administrator's Use
File 5430
May 11, 1971
1:45 PM
GW 1

Date well started April 28, 1971

completed May 2, 1971

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

Equipment used Churn Drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

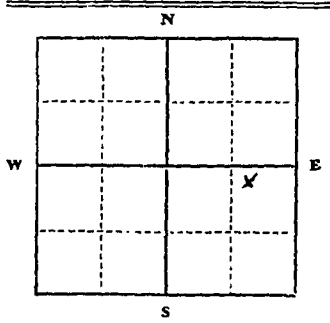
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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).

ESTIMATED ANNUAL WITHDRAWAL unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	m 0	67	3/16x5	62	67



NE ¼ SE ¼ Sec. 24
T. 8 N R. 21 E W

Static water level 10 ft.*
Pumping water level 60 ft.*
at 5 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
2½ feet gravel pack

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

Driller's Signature Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

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	1	Topsoil
1	14	Intermittent layers Sand, gravel - brown
14	22	Pea gravel, sand
22	56	Intermittent layers Sand, gravel, clay Gray in color
56	60	Sedimentary rock
60	67	Pea gravel, sand Water bearing

67 Show exact depth of bottom

48469

#5430

I certify that I received and filed this instrument on this 11th day of May, 19 71 at 1:45 o'clock P M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4232

NOV 2 1966

File No.....

T. 8N R. 21W

DUPLICATE

County Ravalli

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 Approx 3520')

Formations Log:

0 - 1	Black top soil.
1 - 6	Black dirt & sand.
6 - 16	Sandy tan clay.
16 - 20	Tan sand. Water. Materials to fine to successfully develop well.
20 - 35	Sandy tan clay.
35 - 52	Yellow clay.
52 - 59	Sandy tan clay. Water. Materials to fine to successfully develop well.
59 - 65	Coarse white sand. Water.
65 - 69	Tan sandy clay.

Water rises in the well 26 feet from surface.

Show exact depth of bottom.

Bottom of hole 69'

Owner Frances W. &/or William J. Clark Address Victor, Montana

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater None filed

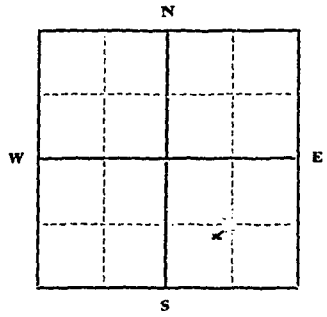
Date well started 6/27/66 Date completed 7/1/66

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)
6"	6 5/8" OD x ¼"	+1½	57'2"	Johnson wire wound water well screen with 5'5" of five inch tailpipe extending to	57'2"	63'7" 69'



SE ¼ Sec. 24 T 8N R 21W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 26 feet.

Shut-in Pressure for Flowing Well Non-f.

Pumping Water Level 49 feet at 18 gal. per minute.

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

How Tested Air Lift Pump

Length of Test One hour

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming through slot openings in the Johnson water well screen.

(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).

Approx. four acres

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.

52
Driller's License Number

William F. Coleman
Driller's Signature

41576

#4871

I certify that I received and filed this instrument on this 31 day of Oct., 19 66, at 2:20 o'clock P M.

F. G. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY

GV

Approved Stock Form—State Publishing Co., Helena, Montana—44887 3-24

File No STATE WATER CONSERVATION BOARD

T. 8N R. 21W

DUPLICATE DEC 22 1965

County Ravalli

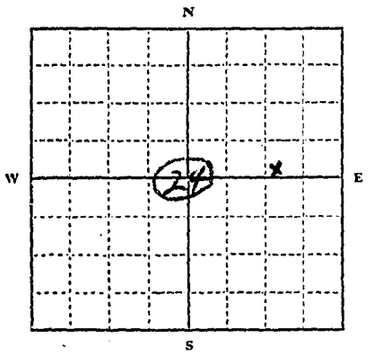
Bills McDermott STATE OF MONTANA
Butcher Mitchell ADMINISTRATOR OF GROUNDWATER CODE
Coyle Morton
Darlington Sullivan OFFICE OF STATE ENGINEER
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. LeRoy Gibson, of Victor
(Name of Appropriator) (Address) (Town)

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



SE ¼ NE Sec. 24 T 8N R 21W

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 Lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 used for lawn

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 Unknown

8. The depth of water table 32 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
42 ft 6 inch casing

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 LeRoy Gibson

Date Nov 20 1965

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.

40113

#4669

168031

I certify that I received and filed this instrument on this 20th day of Dec., 1965, at 11:35 o'clock a.m. M.

F. G. Moore
COUNTY RECORDER

By Margaret M. Lindquist
DEPUTY

Fee $2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805 3

File No.....

T.....R.....

DUPLICATE

MONTANA WATER RESOURCES BOARD
LOG RECEIVED
JUL 15 1968

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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, as amended)

2 ft. Topsoil

12 ft. Sand, Gravel

18 ft. Clay

38 ft. Sand, Gravel, Water bearing

Show exact depth of bottom.

Owner John Granteer Address Victor, Mont.

Driller C.F. Wroble Ravalli Drilling Co. Address Box 27 Victor, Mont.

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

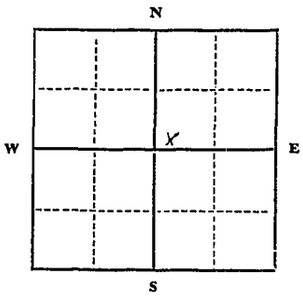
Date well started Dec. 18, 1967 Date completed Dec. 21, 1967

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	15 lbs. per ft.			3/16x5	38	38



NE¼NE Sec. 24 T. 8 R. 21

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

Static Water Level for non-flowing well 26 feet.

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

Pumping Water Level 31 feet at 16 gal. per minute.

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

How Tested Baled

Length of Test 1 hr. 45 mins.

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

.....(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.

62
Driller's License Number

C. F. Wroble
Driller's Signature.

44,317

#5-057

I certify that I received and filed this instrument on this 12th day of June, 1968, at 8:30 o'clock AM.

Z. B. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

GW 3

File No. 1696

DUPLICATE

T. 8 N R. 21 W 24

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 7 1962
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

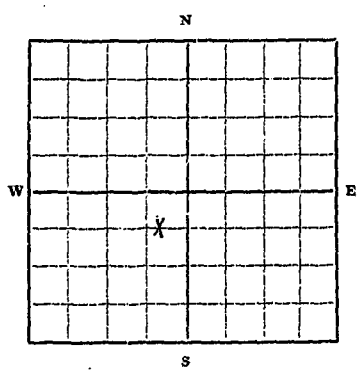
Date of Appropriation of Groundwater 6-13-61

Owner Willie B. + Retha E. Sowder Address Rt 1 Victor Mont

Contractor (if any)

Address of Contractor

Date Started Date Completed



NE ¼ SW Sec. 24 T. 8 R. 21

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

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

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

Willie B. Sowder

Signature of Owner Retha E. Sowder

Date 2-6-63

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

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

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

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

3543

#1696

I certify that I received and filed the instrument on this 6th day of Feb., 19 63, at 11:45 o'clock A. M.

R. G. Moore
COUNTY RECORDER

By Geneviene R. Alex Chen
DEPUTY

$2.00 pd.

DW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199 3

File No. 1

T. 8 N. R. 21 W.

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

10 1964 D
10 1964 D
GINEER
GINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

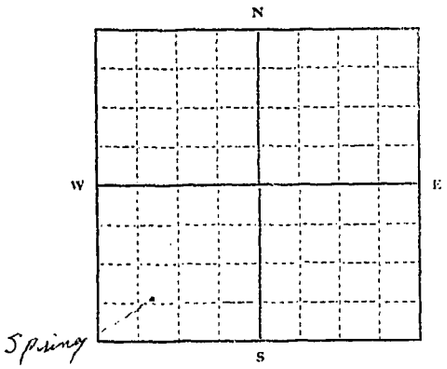
Date of Appropriation of Groundwater Dec 27 1961

Owner Paul & Irma Jaques Address Victor Mont.

Contractor (if any) .....

Address of Contractor .....

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



SW 1/4 S 1/2 Sec. 24 T. 8N R. 21W

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

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. not enough to measure in miner inches. Is used for stock water

Signature of Owner Paul Jaques

Date Dec 27, 1963

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

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

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

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

29360

2319

I certify that I received and filed this instrument on this 30 day of Dec, 19 63, at 9:04 o'clock A M.

F. G. Moore
COUNTY RECORDER

By _____
DEPUTY

W 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. L

T. 8N R. 21W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

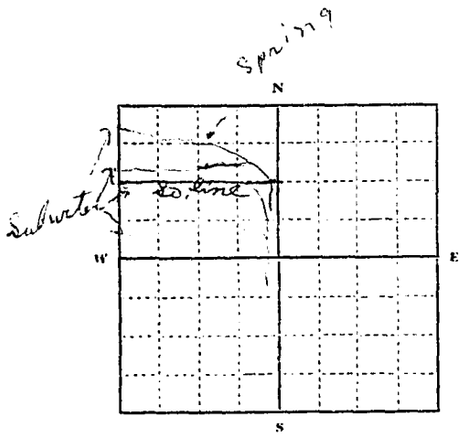
Owner Rudolma Jaques Address Victor Mont

Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring for domestic use, sub-water used in ditch for irrigation & stock water year around



NW1/4 NE1/4 Sec. 25 T. 8N. R. 21W

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Quantity varies from approx 10 miner inches to 50 miner inches used at least 9 mos per year.

Signature of Owner Paul Jaques

Date Dec 27 1963

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

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

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

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

29361

2320

I certify that I received and filed this instrument on this 30 day of Dec, 1963, at 9:05 o'clock A M.

F. G. Moore
COUNTY RECORDER

By
DEPUTY

GW 2

File No. 1715

T 8N R 21 V 25

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED APR 11 1963 STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Victor Cemetery Assn. Address Victor

Driller Gerald Guegley Address Hamilton

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

Date well started 4-28-62 Date Completed 5-29-62

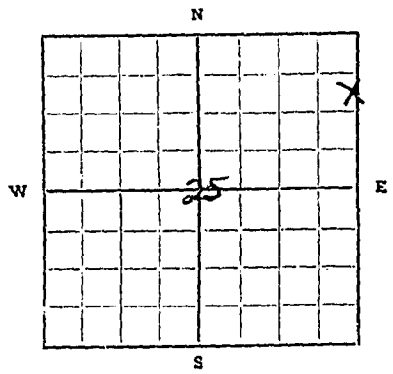
Type of well Drilled (dug, driven, bored or drilled) Equipment Used Drill (Churn, drill, rotary or other)

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (X) 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.

Depth	Top of Ground
1	Cut of 1 ft Casing (Elev. above sea level 3400)
12	Cement pit
20	Course sand + pebbles
30	Sand + Pebble gravel
32½	Course sand + Pea gravel
40	1920 S.P.N. Compressor + pump
43	Gray sand + Clay
84	Blue Clay
86	Same
96	White sand + clay mix
105	Blue Clay + Sand mix
107	Salt + pepper sand Heaving
115	Same
149	Blue Clay
153	Same
154	Course + fine Sand
155	Water small amo.
165	Sand fine Gray
182	Blue Clay
194	Gray Clay
195	water showing small amo.
197½	Blue clay Strata
to	Course sand, pea gravel
199	Water
TD	same

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
8"	8" 24# to foot	Pit 12'	199'	Knife 8" long		
				10P	195	194
				11P	32½	30
				8P	13	12



NE ¼ NE Sec. 25 T. 8N R. 21W

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

Show exact depth of bottom

Static Water Level for non-flowing Well 186 feet.

Shut-in Pressure for Flowing Well from Surface to water 13 ft.

Pumping Water Level 189 feet at 160 gal. per minute.

Discharge in gal., per min. of flowing well ~~160~~

How Tested Compressor pump Length of Test 4 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 8

Cont. No. 128

3121
Driller's License Number

Gerald Guegley
Driller's Signature

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

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

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

I certify that I received and filed the
instrument on this 2
day of April, 19 63, at 11:20
o'clock A M.

F. M. Moore
COUNTY RECORDER

By _____
DEPUTY

G

File No. 2166 T 8 N R 21 W

DUPLICATE Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

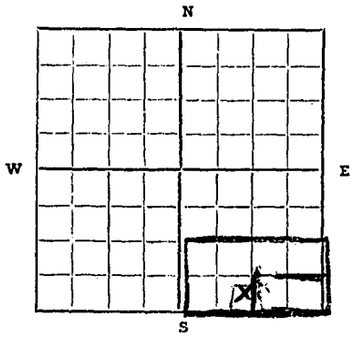
RECEIVED DEC 30 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford M. Trexler (Name of Appropriator) of (Address) Victor (Town)

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



SW¼ SE Sec. 25 T. 8 N R. 21 W

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 Watering Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July - 1947 Used daily since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7.0 gallon/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 Used only for Garden and Lawn.

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 1947 (Summer)

8. The depth of water table 1' 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 29 feet from ground top 4 inch Casing

10. The estimated amount of groundwater withdrawn each year 245,000 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 Clifford M. Trexler

Date 12-26-63

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 School of Mines and Quadruplicate for the Appropriator.

15657

I certify that I received and filed this instrument on this 26 day of Dec, 1963, at 3:58 o'clock P M.

F. G. Moore
COUNTY RECORDER

By
DEPUTY

GV

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

File No.....

T. 8 S. R. 21 W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

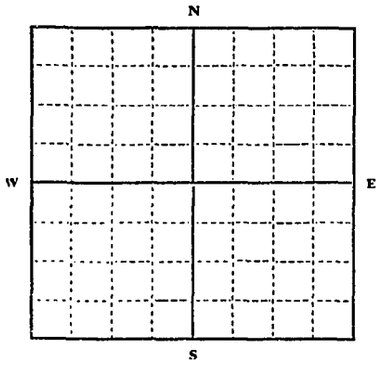
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. H. B. Thrailkill and Hilda Pierce Thrailkill, of Victor
(Name of Appropriator) (Address) (Town)

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



SE ¼ SE Sec. 25 T. 8 R. 21

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 Irrigation and household

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 inches 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 approximately two acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1½ inch intake pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1914

8. The depth of water table 35 feet

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

10. The estimated amount of groundwater withdrawn each year 3,000,000 gallons per year

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

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

Signature of Owner H. B. Thrailkill
Hilda Pierce Thrailkill

Date December 30, 1963

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

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.

37366

GV.

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

File No.....

T. 8 N R. 21 W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

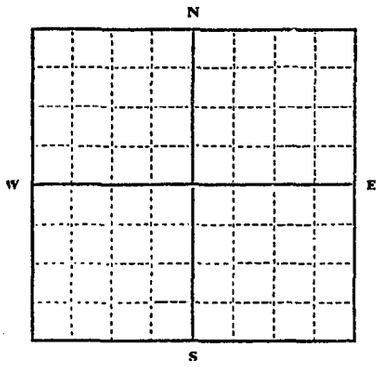
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. H. B. Thrailkill and Hilda Pierce Thrailkill, of Victor
(Name of Appropriator) (Address) (Town)

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



SE¼SE Sec. 25 T. 8 R. 21

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 Irrigation and household

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 inches 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 approximately two acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1½ inch intake pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1914

8. The depth of water table 35 feet

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

10. The estimated amount of groundwater withdrawn each year 3,000,000 gallons per year

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

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

Signature of Owner H. B. Thrailkill
Hilda Pierce Thrailkill

Date December 30, 1963

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

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.

37366

#2902

I certify that I received and filed this instrument on this 31st day of Dec., 1963, at 11:27 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GV

File No. II

DUPLICATE

T. 8 N R. 21 W

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 8 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

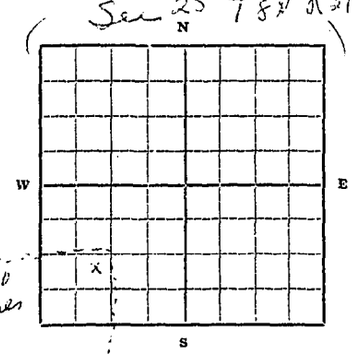
(Under Chapter 237, Montana Session Laws, 1961)

1. Ruth L Powell, of Victor - Box 72
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana

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

Sec 25 T8N R21W



SW 1/4 of SW 1/4 of Sec. 25 T. 8 N R. 21 W

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 water, dairy barn, fire protection

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 23 - 1954 Used continuously every day since date

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not for irrigation use; "household, dairy barn, stock water and fire protection only"

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 15 - 1954 - Sept 23 - 1954

8. The depth of water table 40'

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 40' deep from ground surface, 4" casing pipe standard 11 lbs per foot 12" above surface, Treated with B.K. solution, capped with sanitary well seal. (Welded casing) Steven Ell.

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 0'-10' Sand & gravel, 10'-15' Sandy clay, 15'-37' very little water, 37'-38' Fine sand & water, 38'-39' sand and, 39'-40' coarse gravel, good flow Gunter

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 Ruth L Powell

Date March 7 - 1963

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

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

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

3833.

I certify that I received and filed the
instrument on this 7th
day of March, 1963, at 2:10
o'clock P.M.

F. L. Moore
COUNTY RECORDER

By _____
DEPUTY