G

Approved Stock Form—State Publishing Co., Helena, Montana—4234

File No.

T. 7 N R. 21 W

DUPLICATE

County

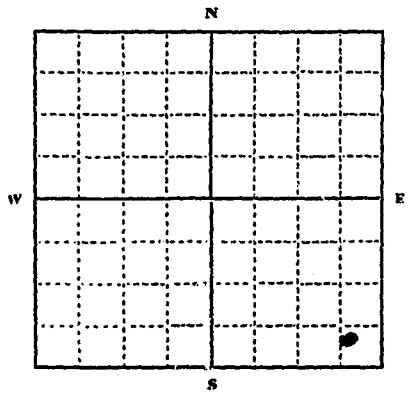
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joe A & Mary L. Esso, 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:



S½ NW NW Sec. 23 T. 7 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 & Irrigation Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1947 Use has been Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 Large Yard & Garden irrigation plus House Use & and Stock

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

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

8. The depth of water table [redacted] ft. 15 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 by 4 ft. – 16 ft deep.

10. The estimated amount of groundwater withdrawn each year 1,536,000 gal estimate 1 yr

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

Signature of Owner Joe A Esso
Mary L. Esso

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.

27271

#2463

I certify that I received and filed this instrument on this 30th day of Dec 63 at 11:28 o'clock a. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

File No. ..... T. 7N ..... R. 21 E

Dup.

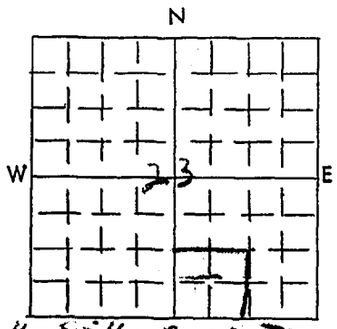
Ravalli County
JAN 8 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Delbert R Carter, of Victor Montana
(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:

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



Sw 1/4 SE 1/4 Sec 23 T7N R21E
....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 1900 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 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 40 Sw 1/4 SE 1/4 Sec 23
Delbert R Carter

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

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

8. The depth of water table Surface

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

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

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

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 Delbert R Carter
Date 12/31/63

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

Evelyn C Spoonheim
NOTARY PUBLIC for the State of Montana
Residing at Hamilton, Montana
My Commission Expires July 9, 1968

27532

File No. ..... T. 7N ..... R. 21 45

Dup.

Ravalli County

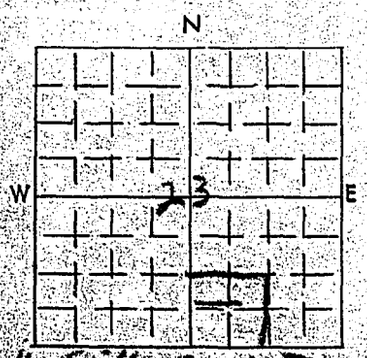
RECEIVED
JAN 8 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Delbert R Carter, of Victor Montana
(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:

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



3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1900 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 200 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. 40 acres SW 1/4 SE 1/4 Sec 23 Delbert R Carter

SW 1/4 SE 1/4 Sec 23 T7N R21W
1/4 Sec T R

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

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

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

8. The depth of water table. surface

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

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

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

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: Delbert R Carter
Date. 12/31/63

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

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

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

Evelyn C Spaarheim

NOTARY PUBLIC for the State of Montana
Residing at Hamilton, Montana
My Commission Expires July 2, 1966

27532

#2722

I certify that I received and filed this instrument on this 31st day of Dec. 63 at 8:28 o'clock a. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

File No. .....

Dup.

T. 7N R. 21 23

RECEIVED
JAN 8 1964
STATE ENGINEER

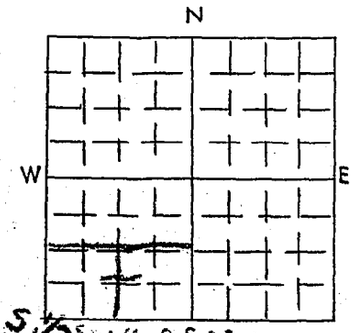
Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Delbert R. Carter, of Victor Montana
(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:

2. The beneficial use on which the claim is based. domestic stock water + irrigation



S½ SW¼ SE 23 7N 21W
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. 1900

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 200 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. 68 acres S½ SW¼ Sec 23 T7N R21W
40 acres SW¼ SE¼ Sec 23 T7N R21W

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

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

8. The depth of water table. surface

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

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

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

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 available

Signature of Owner. Delbert R Carter
Date. 12/31/63

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

Evelyn C Spoonheim

NOTARY PUBLIC for the State of Montana
Residing at Hamilton, Montana
My Commission Expires July 9, 1966

27531

#2721

I certify that I received and filed this instrument on this 21st day of Dec., 1963, at 8:27 o'clock A. M.

F. B. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW 3

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

23

File No.....

T. 7N R. 21W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Before 1900

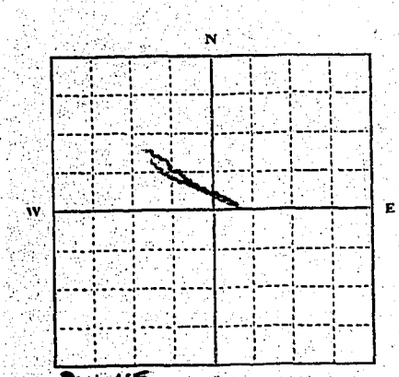
Owner David Unruh and Gertrude Unruh Address Victor, Montana

Contractor (if any) Former owner — Don C. McNee

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 Springs and Sub-irrigation, spread over about 5 acres within 2 Forties running from N.W. to S.E. direction.



SW, NE SE¼NW¼ Sec. 23 T. 7 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 About 15 inches. Used all year for livesto. & and about 6 mos. of a year for irrigation.

Signature of Owner David Unruh

Date Dec 31, 1963

Gertrude Unruh

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.

37387

#2973

I certify that I received and filed this instrument on this 31st day of Dec 1963 at 11:52 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW

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

23

File No.

T 7N R 21W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963
STATE ENGINEER

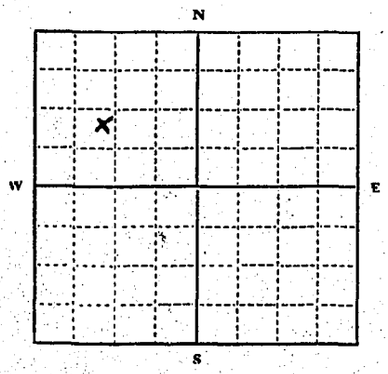
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. David Unruh and Gertrude Unruh, 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:



SW ¼ NW Sec 23 T. 7 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 Domestic and livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct, 1959, All year around

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gal per min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct, 1959

8. The depth of water table 34'

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" steel casing depth 136'

10. The estimated amount of groundwater withdrawn each year 5,400,000

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

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

Signature of Owner David Unruh
Gertrude Unruh

Date Dec 19, 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.

16772

2283

I certify that I received and filed this instrument on this 27 day of Dec, 1963, at 2:23 o'clock P M.

F. G. Moore
COUNTY RECORDER

DEPUTY

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4855. 3

File No.....

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

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 21 1971

County Ravalli

LOG

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)

Top of Ground

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

0
Sand/gravel
42 Clay
44
Sand gravel
65
71 Clay
72 water gravel

Show exact depth of bottom.

Owner Omer LaVoie Address Hamilton

Driller Bill Anderson Address Victor Mont

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

Date well started Aug 23-70 Date completed Oct 5, 70

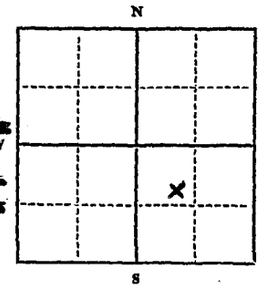
Type of well drilled (Dug, driven, bored or drilled) Equipment used Churn drill (Churn drill, rotary or other)

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)
6 in	250 wall 6 in	03	72			

Doc. No. 5280
Filed for record
this 20 day of January
A. D. 19 71, at 2:31
o'clock P. M.



NW¼SE Sec. 23 T. 7 N R 21 W

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

Static Water Level for non-flowing well 6 feet.

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

Pumping Water Level 62 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well 16 gal per min

How Tested Pump

Length of Test 12 hr

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).

33
Driller's License Number

Wilhelm Anderson
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.

48014

#5380

I certify that I received and filed this instrument on this 20th day of Jan., 1971, at 3:31 o'clock P.M.

E. G. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY

File No. 1616

DUPLICATE

T. 7 N. R. 21 W.

County Ravalli

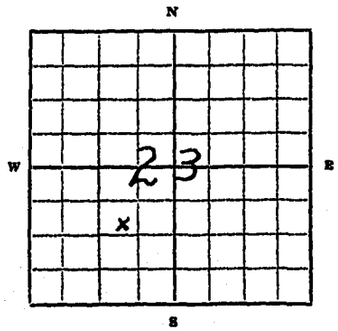
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 5 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernest Golay, 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:



¼ 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 July 1, 1930 & continuously ever since.

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 applicable.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electrically driven pump. Well located about 200 feet East of Southwest corner of NW¼SW¼ Sec. 23, T. 7 N., R. 21 West.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed prior to 7-1-30

8. The depth of water table 48 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 5 inch steel casing a depth of 60 feet.

10. The estimated amount of groundwater withdrawn each year 121,500 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 available.

Signature of Owner Ernest Golay

Date March 30, 1962

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.

225.

GW

File No. 1615

DUPLICATE

T. 7 N R. 21

County Ravalli

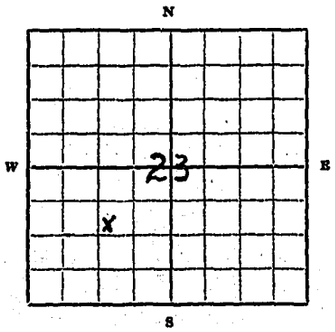
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 5 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernest Golay, 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:



.....¼..... 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 Domestic use in residence and buildings.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan.1,1900 & Continuously ever since.

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 applicable.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electically driven pump. Well located near Southwest corner of NW¼SW¼,Sec. 23, T.7 N.,R. 21 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed prior to 1-1-1900

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 5 inch tile casing a depth of 25 feet.

10. The estimated amount of groundwater withdrawn each year 36,500 gallons.

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

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 available.

Signature of Owner Ernest Golay

Date March 30, 1962.

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.

224

GW 2

File No. ..... T ..... R .....

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 8 1967

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

4	dirt of Ground
10	Rock gravel
26	Sand gravel
27	Hard pan
31	gravel

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John Penner Address Victor Mont

Driller Bill Anderson Address Stevensville Mont

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

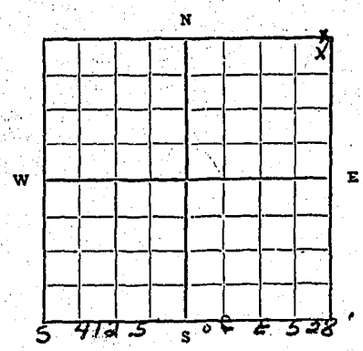
Date well started Jan 16-67 Date Completed Jan 18-67

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

Water Use: Domestic X Municipal ( ) Stock (X) 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)
4 in	9 per ft 4 in	0	31			



S 412.5 S of E 528

of NE ¼ NE Sec. 24 T. 7 R. 21

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 6 feet.

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

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

Discharge in gal. per min. of flowing well 20 per min

How Tested hand pump 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) .....

33
Driller's License Number

Bill Anderson
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.

43-447

#4977

I certify that I received and filed this instrument on this 31st day of Oct. 1967 at 1:15 o'clock P. M.

Z. G. Moore
COUNTY RECORDER

By Fees .00
DEPUTY

RECEIVED

JUN 29 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

GW 3 Revised 1969
2057—1500—1/71

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 5991; 198358

June 27, 1973

GW 1 1:35 p.m.

Owner Eugene O. Gunderson and Beverly E. Gunderson

Address Route 1, Box 31G, Victor, Montana 59875

Contractor (if any) N/A

Address of Contractor

Date Started 6-1-73 Date Completed 6-26-73

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring

2. Means of withdrawing water (gravity, pump, canal, etc.) pump

3. Depth of water table 5 feet

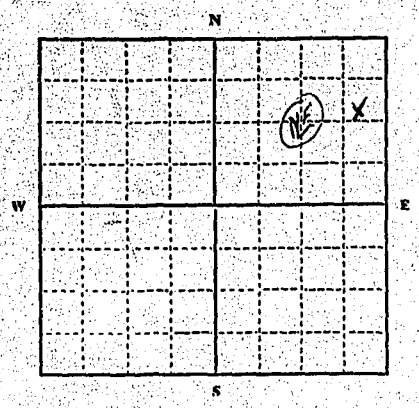
4. Use of the water irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 65 gallons per minute

6. If used for irrigation, give number of acres and description of land five acres

7. Estimate amount of water used each year 4,000,000 gallons

8. Months of year spring flows twelve



In NE ¼ NE ¼ Sec. 24

T. 7 N/S R. 21 XXX/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated Spring is located app. 245' from East ~~of~~ fence line and 231' south of north fence line.

Signature of Owner Beverly E. Gunderson / Eugene O. Gunderson

Date 6-26-73

54433.

5991

190350

STATE OF MONTANA

ADMINISTRATIVE RULES OF MONTANA

MONTANA STATE WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUND WATER APPROPRIATION WITHOUT WELL

Developed water source only

(Under Chapter 237, Montana Session Laws of 1973, as amended)

County ..... Davalli

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

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

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

Owner ... Eugene O. Sundersson and Beverly E. Sundersson

Address ... Route 1, Box 312, Victor, Montana 59875

Contractor (if any) ... N/A

Address of Contractor ...

Date started ... 6-1-73 ... Date Completed ... 6-25-73

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc) ... developed spring

2. Means of withdrawing water (gravity, pump, bailer, etc) ... gravity

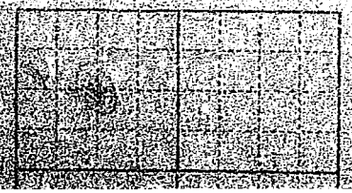
3. Depth of water table ... 3 feet

For Administrator's Use

File ...

Date ...

GW ...



3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
JAN 24 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 Glenn Oubert

Address Hamilton, Montana

For Administrator's Use
File 5550 Jan. 21, 1972
4:25 p.m.
GW 1

Date well started Jan 10, 1972

completed Jan 10, 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 ☐

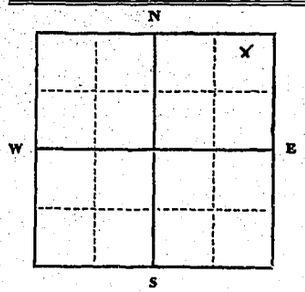
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 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	22	29



NE ¼ NE ¼ Sec. 24
T. 7 (N) S R. 21 E (W)

Static water level 8 ft.*
Pumping water level 24 ft.*
at 15 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by baling & pumping
for 6 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 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	Intermittent layers Sand, gravel, boulders

29 Show exact depth of bottom

49,226

#35550

I certify that I received and filed this instrument on this 21st day of Jan. 19 72 at 4:25 o'clock P. M.

F. L. Moon
COUNTY RECORDER

By Lee Roc
DEPUTY

3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

24

File No.....

T. 7N R. 21W

DUPLICATE

County Ravalli

RECEIVED
DEC 31 1963
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 About 1900

Owner David Unruh and Gertrude Unruh Address Victor, Mont.

Contractor (if any) ~~Former owner~~ — Pete Graham

Address of Contractor .....

Date Started..... Date Completed 1962

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

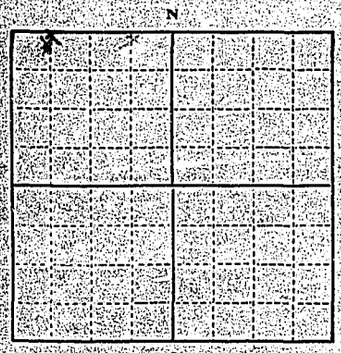
Boxed and piped to residence in 1962.

Also used for livestock.

Before 1900. Also ~~all other~~ another springs originating nearby on the NW¼ Sec. 23 T. 7N. 21W.

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. 10 miles

All year.



NW¼ NW Sec. 24 T. 7N R. 21W
Indicate point of appropriation and place of use, if possible.

Signature of Owner David Unruh

Date Dec. 19, 1963

Gertrude Unruh

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.

16771

3982

I certify that I received and filed the
instrument on this 27
day of Dec A.D. 19 63 at 3:33
o'clock P. M.

E. H. Mitchell
County Recorder

By _____ Deputy

GW

File No. 2137

T 7 N R 21 W

DUPLICATE

County Ravalli

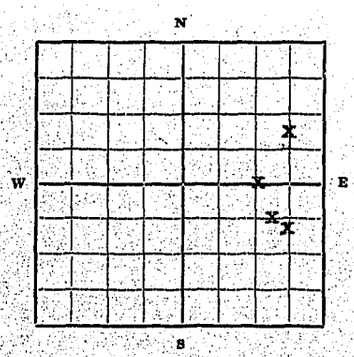
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. M. D. Schram (Name of Appropriator), of Box 32, R.F.D. 1, 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:



¼ Sec. 24 T7N 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 for irrigation and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 15, 1890, used continuously by appropriator and predecessors in interest

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

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 NE¼, E½ of SE¼, and part of W½SE¼ S½ of NW¼ of Section 24, Township 7 North, Range 21 West; M. D. Schram purchaser under contract from Henry Hightower

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water withdrawn by ditches from springs and sloughs on lands of appropriator; springs located in N½SE¼ of Sec. 24; slough and swamp located in S½NW¼ Sec. 24

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater natural water sloughs and springs have been used for over ~~sixty~~ seventy years

8. The depth of water table ground level

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 ditches are approximately 3 feet wide on top 1½ feet wide on bottom and are constructed and used for irrigation of lands of appropriator

10. The estimated amount of groundwater withdrawn each year never measured have used all that was necessary

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 M. D. Schram

Date December 23, 1963

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

Please answer all questions. If not applicable, so s ate, 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.

15631

GW

File No. 2137

DUPLICATE

T 7 N R 21 W

County Havalli

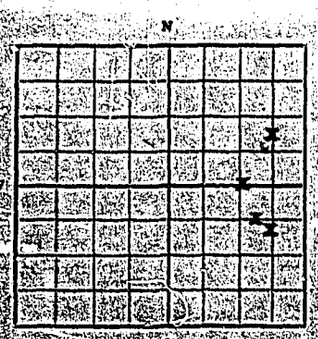
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. M. D. Schram, of Box 32, R.F.D. 1, Victor, Montana
(Name of Appropriator) (Address) (Town)
County of Havalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



¼ Sec 24 T7N 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 for irrigation and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 15, 1890, used continuously by appropriator and predecessors in interest

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

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 N½, E½ of SW¼, and part of NW¼ SE¼ of NW¼ of Section 24, Township 7 North, Ran e 21 West; M. D. Schram purchaser under contract from Henry Hightower

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water withdrawn by ditches from springs and sloughs on lands of appropriator; springs located in NW¼ of Sec. 24; slough and spring located in SW¼ Sec. 24

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater natural water sloughs and springs have been used for over ~~thirty~~ years

8. The depth of water table ground level

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 ditches are approximately 3 feet wide on top 1½ feet wide on bottom and are constructed and used for irrigation of lands of appropriator

10. The estimated amount of groundwater withdrawn each year never measured have used all that was necessary

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 M. D. Schram

Date December 23, 1963

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

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

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

15631

I certify that I received and filed this instrument on this 23 day of Dec 19 63 at 4:32 o'clock P M.

F. H. Moore
COUNTY RECORDER

By _____ DEPUTY

GW 2

RECEIVED
SEP 20 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Approved Stock Form—State Publishing Co., Helena, Montana—48557 3

File No..... T.....R.....

DUPLICATE

County ...RAVALLI...

LOG

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)

2	Top of Ground dirt (Elev. above sea level.....)
23	gravel
24	hard pan
34	sand gravel
35	gravel

Owner B. W. Stephens Address Victor Mont

Driller Wm Anderson Address Box 35 Victor Mont

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

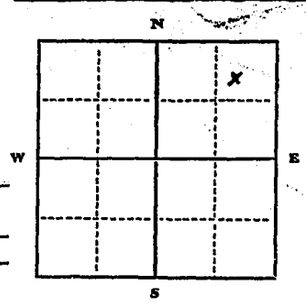
Date well started Aug 15-71 Date completed Aug 16-71

Type of well..... (Dug, driven, bored or drilled) Equipment used..... (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 in	250 well 6 in	0	35	—	—	—



Static Water Level for non-flowing well 10 feet.

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

Pumping Water Level 12 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well 25 g.p.m.

How Tested jet pump

Length of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff) N/A

Doc. No. 5714
Filed for record this 19 day of Sept. A. D. 19 72, at 2:00 o'clock P. M.

NE¼NE Sec. 24 T. 7 N. R. 21 W.

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

.....(Continue on reverse side)

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

Show exact depth of bottom.

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

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

33
Driller's License Number

William Anderson
Driller's Signature.

51,422

#5724

I certify that I received and filed this instrument on this 19 th day of Sept 19 72 at 2:00 o'clock P M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642 3

File No. .....

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 11 1967

T. 7N R. 21W

DUPLICATE

County Ravalli

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level Approx. 3500')

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Formations Log:

0 - 3 Decomposed granitic sand.
3 - 29 Brown decomposed granitic sand and gravel.
29 - 41 White granitic sand and gravel.
41 - 58 Light tan sand and clay mixed.
58 - 65 Fine sand and gravel mixed with stringers of clay.
65 - 71 Light gray clay and sand.
71 - 92 Sand and fine gravel. Water.
92 - 94 Light tan clay.

Owner Philip L. & Phyllis D. Baden Address Hamilton, Montana

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater None filed

Date well started 11/14/67 Date completed 11/17/67

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

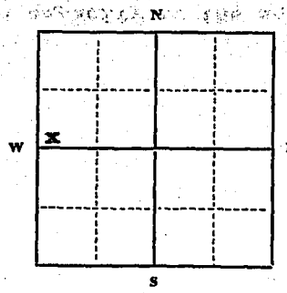
Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

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" x ¼"	+1	80'8"	3 9/16" Shop Made Screen	80'8"	84'9"

A 9'3" tailpipe with solid closed bottom extends to 94 feet.

Water rises in the well 44 feet from surface.



SW ¼ NW Sec. 25 T. 7N 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 44 feet.

Shut-in Pressure for Flowing Well Non-f

Pumping Water Level 72 feet at 60 gal. per minute.

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

How Tested Air Lift Pump

Length of Test 2½ hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well is coming through slot openings in screen. Wells in this area can be depended upon to produce clear sand free water year after year as long as they are not overpumped, i.e., they should be pumped at rates less than 25 to (Continue on reverse side)

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

Show exact depth of bottom.

Bottom of hole 94'

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 C. Osborne
Driller's Signature.

42,645

#49879

DUPLICATE

I certify that I received and filed this instrument on this 18th day of Dec., 1967, at 2:45 o'clock P.M.

E. L. Moore
COUNTY RECORDER

By Geo. Deputy

LOG

Top of Ground

(Elev. above sea level)

Water strikes: None

0 - 5 Topsoil

5 - 20 Gravel

Gravel and sand

Sand and gravel

20 - 21 Coarse gravel

21 - 30 Light brown sand and gravel.

30 - 35 Light brown and dark gray clay.

35 - 37 Light gray clay and sand.

37 - 39 Dark gray clay.

39 - 71 Light gray clay and sand.

71 - 99 Dark and light gray sand. Water.

99 - 94 Light tan clay.

Water stays in the well 20 feet from surface.

50 percent of the tested capacity of the aquifer.

RECEIVED
MAR 23 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

3 GW 3 Revised 1969
191—1500—10/69

County RAVALLI

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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.

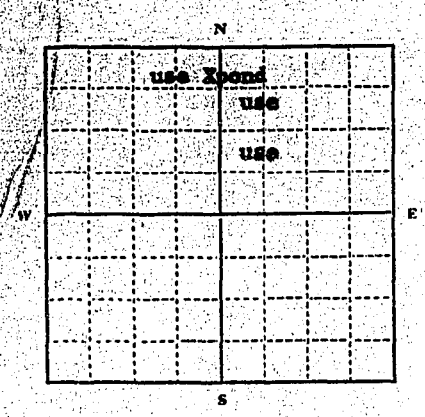
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 5841

March 21, 1973

GW 1 1:18 p.m.



NE ¼ NW ¼ Sec. 25

T. 7 N/S R. 21 E/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 3458

Owner Richard Bard, Jr.

Address P. O. Box 327, Lolo, Montana 59847

Contractor (if any) Forrest B. Punnes

Address of Contractor Route 1, Box 99, Florence, Montana 59833

Date Started Summer 1972 Date Completed Fall 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 1/3 acre pond dug by dragline flow from pond is about 20 to 30 MI, pond fed by ground water flow, pond is about 6 feet deep, surface is about 2 feet below ground level
2. Means of withdrawing water (gravity, pump, canal, etc.) Not yet construnted, but plan to use pump on raft
3. Depth of water table 6 to 8 feet
4. Use of the water Irrigation
5. Amount of groundwater claimed (in miner's inches or gallons per minute) approx. 300 to 400 gpm
6. If used for irrigation, give number of acres and description of land 1u0 pasture and hay land
7. Estimate amount of water used each year Not yet in use, but will probably use 400 acre feet
8. Months of year spring flows All year

Signature of Owner Richard Bard, Jr.
RICHARD BARD, JR.

Date March 21, 1973

52,715.

5841

I certify that I received and filed the
instrument on this 21st
day of March 19 73 at 1:18
o'clock P. M.

Darlene C. Hagler
COUNTY RECORDER

By Hue 2.00
Deputy

County RAVALLI

GW 3 Revised 1969
191—3500—10769

RECEIVED
MAR 26 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use
File 5840
March 21, 1972
GW 1 1:17 p.m.

Owner Richard Bard, Jr.

Address P. O. Box 327, Lolo, Montana 59847

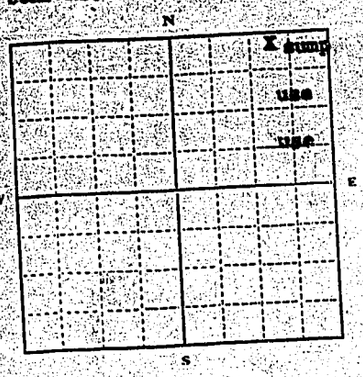
Contractor (if any) Forrest D. Pumnea

Address of Contractor Route 1, Box 99, Florence, Montana 59833

Date Started Spring 1972 Date Completed Fall 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 6 foot diameter CMP perforated in ground 16 feet, surrounded by rock, as sump to accumulate ground water.

SUMP NO. 2 20HP pump



2. Means of withdrawing water (gravity, pump, canal, etc.) Pump

3. Depth of water table approximatly SWL 4 to 5 feet PWL = 13 to 14 feet

4. Use of the water Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 600 gpm

6. If used for irrigation, give number of acres and description of land about 200 acres - pasture and hay land

NE ¼ NE ¼ Sec. 25

T. 7 N R. 21 E W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 3450

7. Estimate amount of water used each year Not yet in full use, but probably will use 600 to 800 acre feet.

8. Months of year spring flows all year long

Signature of Owner RICHARD BARD, JR.

Date March 21, 1973

52,714

5840

I certify that I received and filed this instrument on this 21st day of March 19 23 at 4:17 o'clock P M.

Darlene E Hughes
COUNTY RECORDER

Fee 2.00
Deputy

3 GW 3 Revised 1969
191—1500—10/69

RECEIVED
MAR 2 0 1973
DEPARTMENT OF NATURAL RESOURCES

County RAVALLI

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 5839

March 21, 1973

GW 1 1:16 p.m.

Owner Richard Bard, Jr.

Address P. O. Box 327, Lolo, Montana 59847

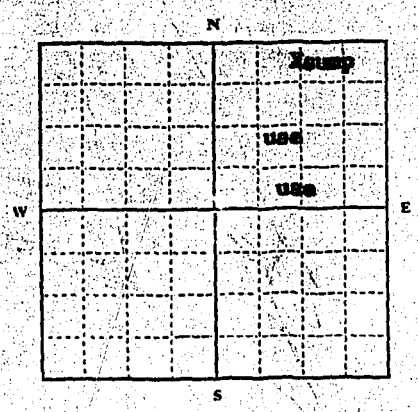
Contractor (if any) Forrest D. Pumea

Address of Contractor Route 1, Box 99, Florence, Montana 59833

Date Started Spring 1972 Date Completed Fall 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) 6 foot diameter CMP perforated in ground about 16 feet, surrounded by rock, as sump to accumulate ground water.

SUMP NO. 1 30HP pump



NW ¼ NE ¼ Sec. 25

T. 7 N/S R. 21 E/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated 3452

2. Means of withdrawing water (gravity, pump, canal, etc.) pump

3. Depth of water table approximately SWL = 4 to 5 feet PWL = 13 to 14 feet

4. Use of the water Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 600 gpm

6. If used for irrigation, give number of acres and description of land 150 acres - pasture and hay land

7. Estimate amount of water used each year Not yet put to

8. Months of year spring flows All year long

Signature of Owner RICHARD BARD, JR.

Date March 21, 1973

52,713.

County SYLVAN

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 227, Montana Session Laws, 1961, as amended)

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 may be returned.

Name ..... Address .....

Name ..... Address .....

Name ..... Address .....

Date Completed .....

1. Describe means of obtaining groundwater (as by pump, impoundment, reservoir, spring, drains, etc.) .....

2. Means of withdrawing water (gravity, pump, cable, etc.) .....

3. Depth of water table .....

4. Use of the water .....

5. Average amount withdrawn in cubic feet per minute ..... gallons per minute .....

6. If used for irrigation, give number of acres and description .....

For Administrator's Use

File .....

GW 1

Sec. 2 Twp. 20 N Rng. 1 W

Recorded and Indexed

Date 8-2-78

Time 2:41 P.M.

Fee 2.00

Mineral County Clerk and Recorder

5893

GW 2

File No.....

DUPLICATE

STATE WATER CONSERVATION BOARD

MAY 11 1967

T 7 N R 21 W

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Billings
Butte
Helena
Havre
Glasgow
Lewistown
Missoula

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner THOMPSON, Lester I. & Flora Grace Address Rt. 1, Victor, Montana

Driller Kenneth Gardner Address Corvallis, Montana

Date of Notice of Appropriation of Groundwater May, 1967

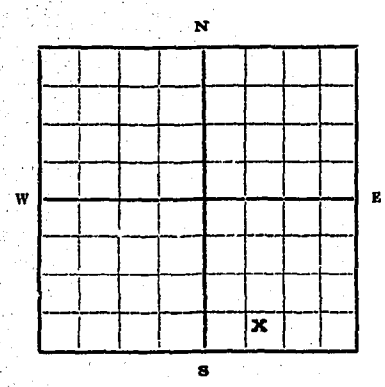
Date well started March 28, 1967 Date Completed March 28, 1967

Type of well dug (dug, driven, bored or drilled) Equipment Used drag line (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)
60 ft. trench	2 ft. concrete pipe casing	16 ft	16 ft.	8-6"holes in casing pipe-number of small holes	10ft	16ft.



SE ¼ Sec. 25 T 7N 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 11 feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 11 feet at 300 gal. per minute.

Discharge in gal, per min. of flowing well none

How Tested not tested Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) this is a 16 ft. concrete casing well attached to a 60 ft. perforated pipe placed in a 16 ft. deep trench.

about 80 acres

Driller's License Number

Kenneth Gardner
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.

41,983 ~~42,003~~ ~~41,583~~

I certify that I received and filed this instrument on this 29 day of May, 19 62, at 12:20 o'clock A.M.

E. L. Moore
COUNTY RECORDER

By Eve Zeo
DEPUTY

4493

T. 7N R. 21W

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 4 1962
STATE ENGINEER

WATER WELL LOG

			x

Owner Lester I. & Flora Grace Thompson Address Rt. 1, Victor, Montana

Driller William Anderson Address Rt. 1, Hamilton, Mont

Date Started July 10, 1961 Date Completed July 12, 1961

Location: Sec. 25 T. 7 N R. 21 W. ¼ sec. SENE

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 39 ft. Type steel Size 4"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. none to ft. Ft. to ft.

Type of screen or perforations none

Static Water level, for non-flowing well: 24 ft. (within 15 ft. of surface) feet.

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

Pumping water level 24 feet at 13.33 gal. per min.

How tested: Baler

Length of test 1 hour

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

Gravel packing. No shut-off except on pump.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0'	7'	dirt
7'	20'	gravel
20'	36'	sand
36'	39'	water gravel

Signed by [illegible]

T. 7 N R. 21 W

County Ravalli

RECEIVED
JAN 4 1962
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

			x

Owner Lester I. & Ebra Grace Thompson Address Rt. 1, Victor, Mont.

Driller Norman Ray Address Deceased

Date Started March 25, 1953 Date Completed April 1, 1953

Location: Sec. 25 T. 7N R. 21W ¼ sec. SESE

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 43-1/2 ft. Type steel Size 4"

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 none

Static Water level, for non-flowing well: 34-1/2 ft. (within 9 ft. of surface) feet.

Shut-in pressure, for flowing well: no lb./sq. in. on: (date)

Pumping water level 34-1/2 feet at 60 gal. per min.

How tested: compressor

Length of test 3 or 4 hours

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

Gravel packing. No shut-off except on pump.

Well was drilled when these premises were owned by A. O. Cumley and Louise Cumley, presently of Hamilton, Mnt.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
		Not known

Signed by [illegible]

T. 7 N R. 21 W

County Ravalli

RECEIVED
JAN 4 1962
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

			x

Owner: Lester I. & Ebra Grace Thompson Address: Rt 1, Victor, Mont.

Driller: Kenneth Gardner Address: Corvallis, Mont.

Date Started: June 18, 1958 Date Completed: June 18, 1958

Location: Sec. 25 T. 7N R. [illegible] ¼ sec. NESE

Type of well: dug (Dug, driven, bored, or drilled) Equipped: drag line (Churn drill, rotary, other)

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

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 16 ft. Type: concrete Size: 4 ft. round with 5" aluminum pipe in it with foot valve.

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. no to ft. Ft. to ft.

Type of screen or perforations: none

Static Water level, for non-flowing well: 5 ft. (within 11 ft. of surface) feet.

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

Pumping water level 5 feet at 1000 gal. per min.

How tested: Gasoline pump

Length of test: 8 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
Packed with large rock. No shut-off except on pump.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0 ft.	1-1/2'	top soil
1-1/2'	16'	gravel

Signed by [illegible]

T 7 N R 21 W

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 4 1952
STATE ENGINEER

WATER WELL LOG

			x

Owner Lester I. & Flora Grace Thompson Address Rt. 1, Victor, Mont

Driller Norman Ray Address Deceased

Date Started Sept. 8, 1955 Date Completed Sept. 9, 1955

Location: Sec. 25 T. 7 N R. 21 W ¼ sec. SESE

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 42 ft. Type steel Size 4"

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 none

Static Water level, for non-flowing well: 33 ft. (within 9 ft. of surface) feet.

Shut-in pressure, for flowing well: no lb./sq. in. on: (date)

Pumping water level 33 feet at 60 gal. per min.

How tested: compressor

Length of test 3 or 4 hours

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

Gravel packing. No shut-off except on pump.

Well was drilled when these premises were owned by A. O. Cumley and Louise Cumley, presently of Hamilton, Montana.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
		Unknown

Signed by Peter J. Thompson

T. 7 N. R. 21 W.

County Ravalli

RECEIVED
JAN 4 1962
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		x	

Owner Lester I. & Flora Grace Thompson Address Rt 1, Victor, Mont.

Driller Norman Ray Address Deceased

Date Started February 18, 1957 Date Completed March 15, 1957

Location: Sec. 25 T. 7 N. R. 21 W ¼ sec. SWSE

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 0 ft. to 96 ft. Type steel Size 10"

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 none

Static Water level, for non-flowing well: 86 ft. (within 10 ft. of surface) feet.

Shut-in pressure, for flowing well: none lb./sq. in. on: (date)

Pumping water level 86 feet at gal. per min.

How tested: untested

Length of test

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

No shut-off

Well was drilled when these premises were owned by A. O. Cumley and Louise Cumley, presently of Hamilton, Montana.

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
		Not known

Signed by Lester H. Thompson

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 4 1973
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 Gary Winslow

Address Deer Lodge Mont

Date well started May 15-72

completed May 19-72

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

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

For Administrator's Use
File 58553
Appr. 2. rd
GW-1 9:56 A.M.

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

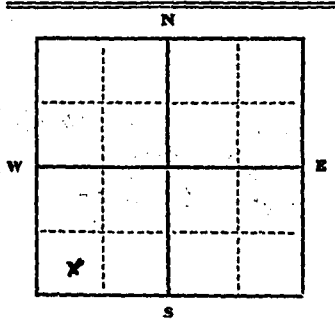
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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)
6in	350 well 6in	0	68	—	—	—



SW ¼ SW ¼ Sec. 25
T. 7 N/S R. 21 E/W

Static water level 35 ft.*
Pumping water level 50 ft.*
at 15 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by air pump
for 1 hours.
Power elec. Pump ½ 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 William Anderson

Driller's Address RR #1 Box 354
Victor Mont LICENSE NO. 33

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	10	gravel & clay
10	68	clay
68	70	gravel
70	75	clay

70 Show exact depth of bottom

52,802.

5853

I certify that I received and filed this instrument on this 2nd day of April 1973 at 9:56 o'clock A. M.

Darlene E Hughes
COUNTY RECORDER

By Hee D.oo
DEPUTY

Approved Stock Form—State Publishing Co., Helena, Montana—4224 25

File No. ..... T. 7 N R. 21 W

DUPLICATE

County

RECEIVED
MAY 13 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

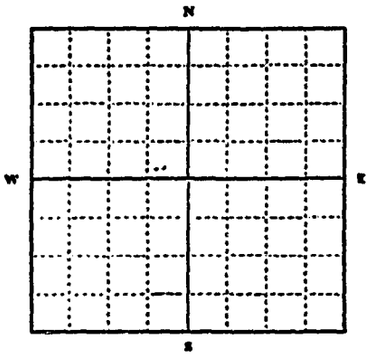
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John E. Notti, of Rte 1 Box 33 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:



NE¼ NE Sec. 25 T. 7 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 Home Garden and Sprinkler

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Not Know By present owner

4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 25 inches

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 Black Loam 10 Acres John E. Notti

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not Known

8. The depth of water table about 8 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 Wells one 35 feet and one 55 feet

10. The estimated amount of groundwater withdrawn each year Not Known

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 John E. Notti

Date April 20 1964

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

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

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

38082

4454

I certify that I received and filed this instrument on this 11th day of May 1964, at 2:55 o'clock P.M.

F. O. Moore
COUNTY RECORDER

By _____ DEPUTY

GW 2

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

File No.....

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

DUPLICATE

County Ravalli

LOG

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)

Top of Ground

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

1 ft. Topsoil

7 ft. Sand, Gravel

16 ft. Clay, (brown in color)

45 ft. Intermittent layers clay (gray to green)

56 ft. Sedimentary rock Soft, Water bearing

Show exact depth of bottom.

Owner Wayne Rose Address LeDuc Trailer Ct. Hamilton, Montana

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

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

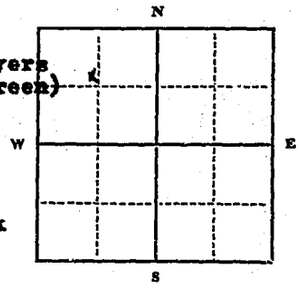
Date well started April 2, 1968 Date completed April 2, 1968

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)
6"	15 lbs. per ft.			3/16x5	48	53



NW 1/4 NW Sec. 25 T. 7 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 30 feet.

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

Pumping Water Level 47 feet at 15 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 [illegible] or other. Explain, state number of acres and location or of [illegible] (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.

44,059

#5026

77605D

I certify that I received and filed this instrument on this 15th day of April, 19 68, at 2:25 o'clock P M.

F. G. Moore
COUNTY RECORDER

By Zee Zoo
DEPUTY

GW 2

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

File No. ..... MONTANA WATER RESOURCES BOAR RECEIVED JUN 10 1968 T. ..... R. .....

DUPLICATE

County Ravalli

LOG

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)

1 ft. Topsoil

Owner L.V. Shreve C.F. Wroble Address Hamilton, Mont. Box 27

Driller Ravalli Drilling Co. Address Victor, Mont.

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

Date well started May 27, 1968 Date completed May 29, 1968

19 ft. Decomposed granite sand, Boulders

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

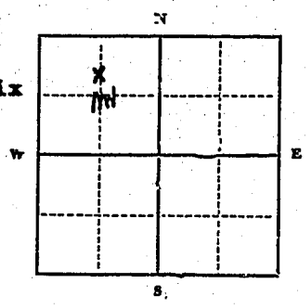
Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

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)
6"	16 lbs. per ft.			5/32x5	94	112

102 ft. Intermittent layers-Sand, Gravel, Clay mix

112 ft. Sand, Gravel Water bearing



NW 1/4 NW Sec. 25 T. 7 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 24½ feet.

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

Pumping Water Level 70 feet at 30 gal. per minute.

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

How Tested Bailed and Pumped

Length of Test 14 hrs.

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).

Show exact depth of bottom.

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

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

62
Driller's License Number

C. F. Wroble
Driller's Signature.

4/4212

#5040

I certify that received and filed this instrument on this 7th day of June 1968 at 10:55 o'clock A.M.

D. G. Moon
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
JUL 12 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 Bill Barnes Cal McCumber

Address Shafman Creek
Hamilton, Montana

Date well started 5/22/72
completed 5/25/72

For Administrator's Use
File #5660
July 11, 1972 11:10 A.M.
GW 1

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

Equipment used Churn (Churn drill, rotary or other)

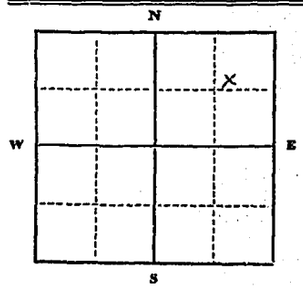
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 10 gallons per minute

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	17 lbs. per ft.	0	137	3/16x5	107	137



Static water level 120 ft.*
Pumping water level 133 ft.*
at 10 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by bailed
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

In NE ¼ NE ¼ Sec. 26
T. 7 N R. 21 ~~E~~ W

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

Driller's Signature Charles Weeble Jr.

Driller's Address Box 27 Victor, Montana 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	65	Sand and gravel
65	129	Intermitten layers of sand gravel and clay mixed
129	137	Sand, gravel light brown, water baring.

137 ft. Show exact depth of bottom

50,888

#5660

I certify that I received and filed this instrument on this 11th day July 19 72 at 11:10 o'clock AM

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

GW 2

File No. ..... T ..... R .....

DUPLICATE

Ravalli County

MONTANA WATER RESOURCES BOARD
RECEIVED
JUL 24 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 .....)

6 ins.- Topsoil

16 ft.-Decomposed granite sands

79 ft.-Sedimentary rock and decomposed granite sands

99 ft.-Sand and pea gravel. Water Bearing

120 ft.-Decomposed granite sands. Tight Pressed

Owner Bill Baxter ..... Address .....
C. F. Wroble

Driller Ravalli Drilling Co. Address Victor, Montana

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

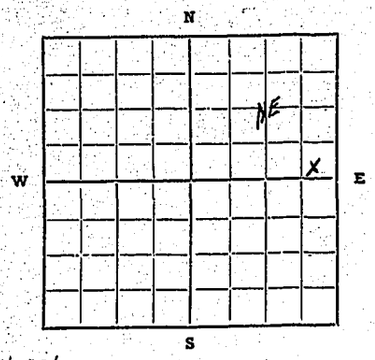
Date well started July 8, 1968 Date Completed July 11, 1968

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (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 lb. per ft.	0	103	3/16x5	83	103



E½SE¼ NE ¼ NE Sec. 26 T. 7 R. 21

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

Static Water Level for non-flowing Well 73 feet.

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

Pumping Water Level 92 feet at 25 gal. per minute.

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

How Tested Baled 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) .....

Show exact depth of bottom

62
Driller's License Number

C. F. Wroble
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.

44,442

#5055

177072

I certify that I received and filed the instrument on this 22nd day of July, 19 61 at 10:25 o'clock A.M.

COUNTY RECORDER

By Deputy

$2.00