

GW

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

File No.

DUPLICATE

T5N R20W

County RECEIVED

JAN 8 1964

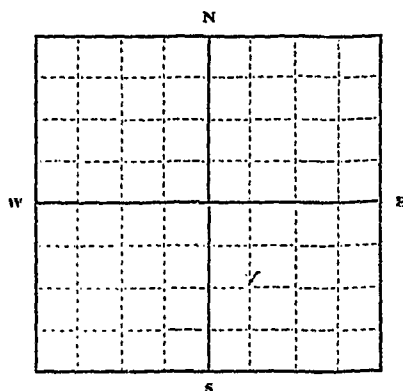
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EMIL LINDBERG, of R.T.C. 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:



W 1/2 Sec. 4 T5N R20W

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 WATERING LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been MARCH 1919 and has been used SINCE CONTINUOUSLY
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 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 BY HAND PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater MARCH 1919
8. The depth of water table WELL DEPT 85'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
1 1/2" PIPE 85' IN DEPT 6" CASING
10. The estimated amount of groundwater withdrawn each year 100 GAL PER DAY
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

Emil LindbergDate Dec 20 1963

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

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

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

27316

#2502

I certify that I received and filed this
instrument on this 20th
day of Dec. 1963 at 1:05
o'clock P.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

STATE WATER CONSERVATION BOARD

File No. _____

T _____ R _____

DUPLICATE

JUL 14 1966

Ravalli County

Bills _____
 Butcher _____
 Coyle _____
 Darlington _____
 Dickert _____

McDermott _____
 McHenry _____
 Marion _____
 Sullivan _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

15 *Rocky Ground*23 *Gravel*24 *FD*32 *sand*35 *gravel*

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner *Allen W. Hess* Address *Grantdale Mont*Driller *Bill Anderson* Address *Grantdale Mont*

Date of Notice of Appropriation of Groundwater _____

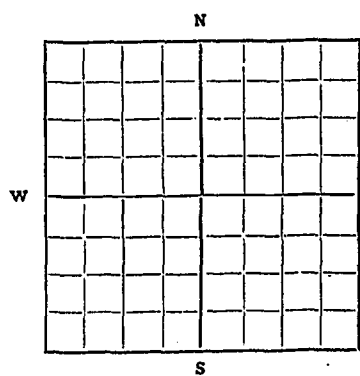
Date well started *July 1, 66* Date Completed *July 3, 66*

Type of well *Drilling* Equipment Used *Churn drill*
 (dug, driven, bored or drilled) (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)
4 in	10 per ft 4 in	03	35			



NW 1/4 Sec. 4 T. 5 S. R. 20 W.

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 *8* 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 *3 HP Pump* Length of Test *24 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.

41221

#4857

I certify that I received and filed this
instrument on this 12th
day of July, 1966, at 9:35
o'clock AM.

L. S. Moore
COUNTY RECORDER

By L. S. Moore
DEPUTY

File No.

RECEIVED

T. 5 N R. 20 W

DUPLICATE

County Beavert

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level.....)

GL tan clay, sand, & gravel
& boulders

6 sand, gravel & water

6

15

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

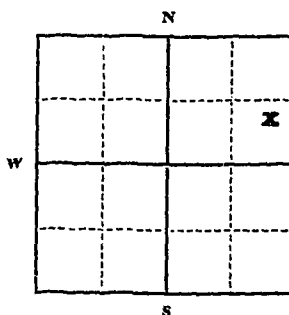
Owner HAMILTON GOLF COURSE Address.....Driller KEN WILLIAMS Address 1558 So. 5th W.
MISSOULA, MONTANA

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

Date well started SEPT. 7, 67 Date completed Sept. 7, 67Type of well drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	5/8" O.D. 17 lbs. 1" side wall	Ground level	15'			

Static Water Level for non-flowing well 2 feet.

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

Pumping Water Level..... 14' feet
at..... 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested test pumpLength of Test..... 3 hoursRemarks: (Gravel packing, cementing, pack-
ers, type of shutoff).....

SE 1/4 Sec. 4 T. 5 N. R. 20 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.

151
Driller's License Number

Kenneth L. Williams
Driller's Signature.

42,430

=4975

174361

I certify that I received and filed this
instrument on this 30th
day of Oct, 1967, at 11:40
o'clock A.M.
J. G. Moore
COUNTY RECORDER
By Free 2.00
DEPUTY

File No. 1639

T 5 N 20

DUPLICATE

Ravalli County

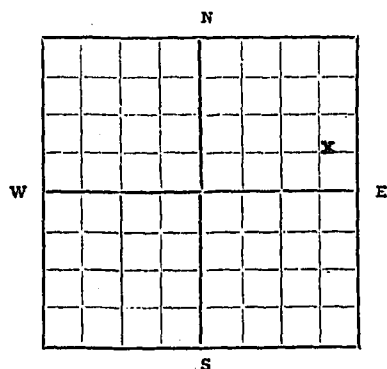
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
SEP 17 1962
STATE ENGINEER

1. Hamilton Golf Club 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:



SE 4 1/4 NE 4 Sec 4 T. 5 N. R. 20 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 irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gals per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 40 acres, grass fairways,
Hamilton Golf Club.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Centrifical Pump Electric Motor 1 1/2 HP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946
8. The depth of water table 6'
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 8" concrete pipe and concrete top slab for motor mounting
10. The estimated amount of groundwater withdrawn each year 4,320,000 gallons
11. The log of formations encountered in the drilling of each well if available loam and gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not good for drinking water

~~Hydrogeologist~~ Hamilton Golf Club by

Signature of Owner Mark H. Lewis Vic-P

Date 8/10/62

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.

1977.

#1639

I certify that I received and filed this
instrument on this 16th
day of Aug., 19 62, at 8:30
o'clock A.M.

Anthony Hork
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No. 1641

T 5 N R 20 W

DUPLICATE

Ravalli County

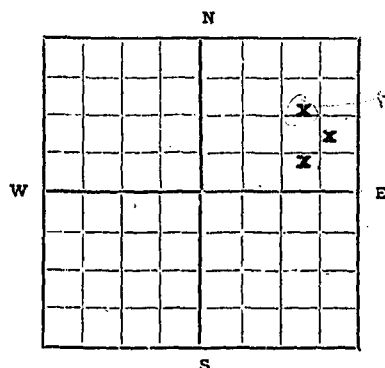
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 17 1962

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

1. Hamilton Golf Club 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:



SE 1/4 NE 1/4 Sec. 4 T. 5 N R. 20 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 Club House Supply
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gals. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet deep well 1 HP electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960
8. The depth of water table 42'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 54' depth 4" casing jet type pump
10. The estimated amount of groundwater withdrawn each year 792,000 gallons
11. The log of formations encountered in the drilling of each well if available clay top and a gravel strata at 42ft.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record this is the top x well

Hamilton Golf Club by
Signature of Owner Mark H. Quinn Vice-P
Date 8/10/62

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.

#1641

I certify that I received and filed this
instrument on this 16th
day of Aug., 1962, at 8:40
o'clock A. M.

Anthony Hork
COUNTY RECORDER
By Shirley Keith
DEPUTY

GV

File No. 1640T 5N R 20W

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

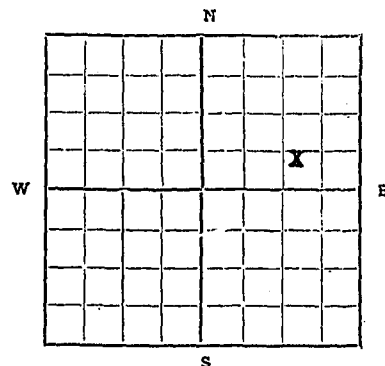
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
AUG 17 1962

STATE ENGINEER

1. Hamilton Golf Club, 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:



SE 1/4 NE 1/4 Sec. 4 T5N R20W

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 drinking water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 70 gallons per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 40 Acres, grass fairways, Hamilton, Golf Club
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Motor 1 1/2 HP centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943
8. The depth of water table 6'
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" square wood box
10. The estimated amount of groundwater withdrawn each year 5,430,000 gals.
11. The log of formations encountered in the drilling of each well if available loam & gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record used as club house supply, now for irrigation and drinking

Hamilton Golf Club by

Signature of Owner

Vice-P

Date 8/10/62

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.

1978

#1640

I certify that I received and filed this
instrument on this 16th
day of Aug., 1962, at 8:35
o'clock A. M.

Anthony Hork
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW 3

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

File No.

T. 5 R. 20

DUPLICATE

County Beauregard

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

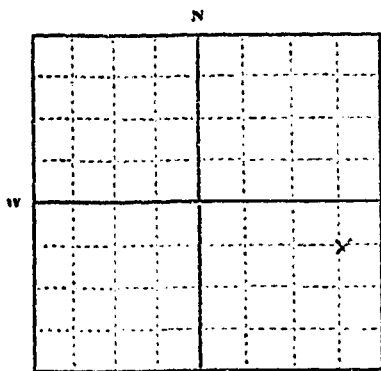
Date of Appropriation of Groundwater 12/27/63Owner W. A. Bullock Address Box 237
Hamilton, Montana

Contractor (if any) _____

Address of Contractor NONE

Date Started _____ Date Completed _____

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

water when applicable. This water is natural
seepage water used to water
livestock

NE 1/4 Sec. 4 T. 5 R. 20

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

estimate approximate lengths of periods of use _____

Water quantity changes seasonally.
Estimated amount is 40 MINER'S
INCHES flowing in summer and 20
MINER'S INCHES in winter

Signature of Owner W. A. BullockDate 12/27/63

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

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

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

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

27196

Twenty that I received and that are
transmitted to this 30th
day of Dec. 1963 at 10:13
o'clock A. M.
J. H. Moore
County Recorder
By Shurley Keith
Deputy

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 WILLIAM D. BULLOCK

Address

S.E. HAMILTON, MONTANA

Date well started MARCH 14, 1972

completed MARCH 16, 1972

Type of well DRIILLED

(Dug, driven, bored or drilled)

Equipment used CHURN

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

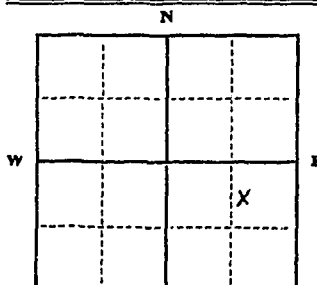
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D. 6-5/8" OD	17 lbs. level	ground	64' 6"	none	none	none
	1/4" side-wall					



NE 1/4 SE 1/4 Sec. 4
T. 5 N. R. 2 E. S. 8 W.

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

Driller's Signature Kenneth J. Williams

Driller's Address 1558 SO. 5th W., MISSOULA, MONTANA

LICENSE NO. 151

RECEIVED

JUL 12 1972

County Ravalli

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)	
GL	8'	Tan clay, gravel & boulders
8'	16'	Tan clay, sand & gravel
16'	22'	Tan clay, gravel & boulders
22'	26'	Tan sandy clay & silt
26'	27'	Water, sand & silt
27'	50'	Tan clay with gravel imbedded
50'	51' 6"	Sand, gravel & water (one gal. p.m.)
51' 6"	63'	Tan clay and silt
63'	64' 6"	Sand, gravel & water

64' 6" Show exact depth of bottom

50,890

#5661

Trasmitly that I received and filed this
instrument on this 11th
day of July 19 72 at 1:00
o'clock P.M.
F. L. Moore
COUNTY RECORDER
By Fee 2.00
DEPUTY

County Franklin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

JUL 12 1972

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.

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 **WILLARD BULLOCK**

Address
EAST OF HAMILTON, MONT.

Date well started MARCH 13, 1982

completed **MARCH 14, 1972**

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used CHURN

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

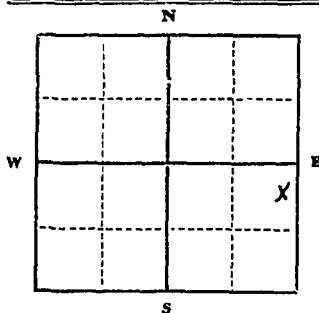
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.B	6-5/8" OD	GROUND	35 ft.			
	17 lbs.	level		none	none	none
	1/4" side-	wall-				



NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4
T. 5 N R. 30 E
8 W

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

Driller's Signature Hermuth F. Williams

Driller's Address 1558 So. 5th W. MISSOULA, MONTANA

LICENSE NO. **151**

Top of Ground

(Elev. above sea level)

[illegible]

35 ft. Show exact depth of bottom

50,889

#5662

I certify that I received and filed this
instrument on this 11th
day of July 1972 at 1.01
o'clock P.M.
F. L. Moore
COUNTY RECORDER
By Fee 2.00
DEPUTY

File No.

DUPLICATE

T. 5 N. R. 23

County Ravalli

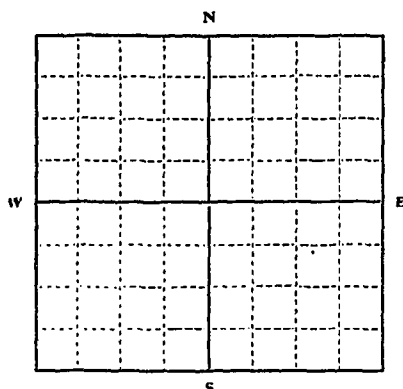
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. W. A. Bullock (Name of Appropriator), of Rte 2, Box 232 (Address) Hamilton (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 4 T. 5 N. R. 23

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 watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1919 CONTINUOUS
SINCE THAT DATE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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
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
Ram pump at well

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1919

8. The depth of water table. Well depth 80'

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. 8" pipe, 80' in depth

10. The estimated amount of groundwater withdrawn each year. 800 gal per day

11. The log of formations encountered in the drilling of each well if available.
No log of formations

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 W. A. BullockDate 12/27/63

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.

27197

#2389

I certify that I received and filed this
instrument on this 30th
day of Dec - 63, at 10:14
o'clock a. M.
J. G. Moore
by Shirley Keith
Clerk

File No.

T. 5 R 20

DUPLICATE

County Rawl

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED
MONTANA WATER RESOURCES BOARD
MAY 13 1969Notice 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.....)

61' pit

74' tan clay, sand, gravel & boulders

24' seep of surface

45' 6" 24' water

24' tan clay, silt, sand with gravel imbedded

45' 6" sand, gravel & water

46' tan clay, sand & gravel

53' 6" sand, gravel & water

57' tan clay, sand & gravel

123' sand, gravel & water

124'

Show exact depth of bottom.

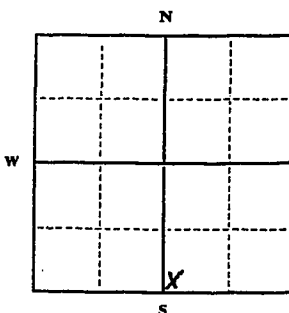
Owner WILLARD A. BULLOCK Address.....Driller KEN WILLIAMS WELL DR. Address HAMILTON, MONTANA

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

Date well started JAN. 2, 69 Date completed JAN. 7, 69Type of well DRILLED Equipment used CHURN
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	6-5/8" O.D. 17 lbs. 1/4" side-wall	ground level	124 ft.			



Static Water Level for non-flowing well

..... 54 feet.

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

Pumping Water Level..... 122 feetat 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bail & test pump subLength of Test..... 4 hours

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

SW 1/4 Sec. 4 T. 5 R. 20

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).

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.

151
Driller's License Number

Ken Williams
Driller's Signature.

45,209

#5142

I certify that I received and filed this
instrument on this 12th
day of May, 1969, at 9:35
o'clock AM.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

Dep.
Dup.

T. 5 N. R. 20 E
County. Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

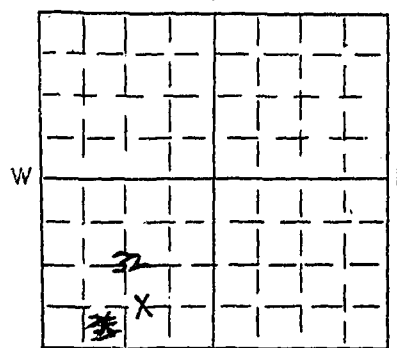
RECEIVED
JAN 17 1964

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

STATE ENGINEER

1. Louis Mulliner, of Rt. 1, Box 73-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:



SE 1/4, Sec 5, T. 5, R. 20

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 Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sept. 1946 continuous ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 Gal. per Minute
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof. 1/2 Acre of Farm & Acre of Garden in SE 1/4, Sec 5, T. 5, R. 20
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1/2 H.P. Electric Motor and Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept. 1946
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. 4 inch casing 35 Feet deep
10. The estimated amount of groundwater withdrawn each year. 300,000 Gal.
11. The log of formations encountered in the drilling of each well if available. Topsoil to the Depth of 2 Feet, then Sandy Formations to 35 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.

Signature of Owner Louis Mulliner
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.

2975

I certify that I received and filed this
instrument on this..... 31st
day of Dec. 1963, at 12:45
o'clock P. M.

F. G. Moore

COUNTY RECORDER

By

Shirley Litch
DEPUTY

File No.

T. 5 N R. 20 W 5

DUPLICATE

County...Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

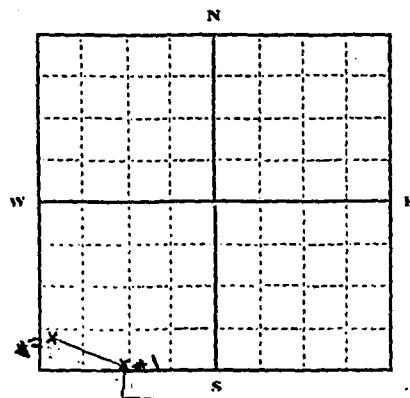
RECEIVED
OCT 29 1964

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

STATE ENGINEER



N 1/2 NW 1/4 Sec. 5 T. 5 R. 20
Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater...Spring, 1961

Owner...Alfred H. Soehren...Address...Hamilton, Montana

Contractor (if any)...think it was Dave Brenn...Hamilton, Montana

Address of Contractor

Date Started...spring 1961 Date Completed...spring 1961

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)...drain ditch along north line of N 1/2 NW 1/4, 5-5-20, and draining said eighty
- 2) Means of withdrawing water (gravity, pump, canal, etc.)...drain ditch
- 3) Depth of water table...drain ditch approx. 6 feet deep
- 4) Use of the water...stock water
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute)...about 25 miner's inches
- 6) If used for irrigation, give number of acres and description of land...not used for irrigation, but irrigation planned and use for a fish pond planned
- 7) Estimate amount of water used each year...200,000 gallons per year

Signature of Owner...Alfred H. Soehren

Date...October 23, 1964

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.

4526

I certify that I received and filed this
instrument on this 28
day Oct, 1964, at 1:35
o'clock P.M.
F. R. Moore
COUNTY RECORDER
By Lee 2.00
DEPUTY

File No.

T. 5 N. R. 20 W.

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

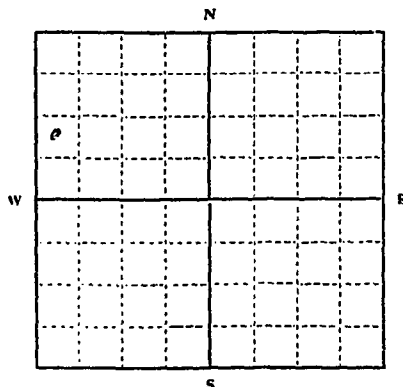
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wilbur P. Vallance and/or May Vallance R. 2 Box 301 Hamilton
(Name of Appropriator) (Address) (Town)

County of RavalliState of Montana

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



SW 1/4 NW Sec. 5 T. 4 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 irrigation
and stock water

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1950 Used intermittently

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 40 miner's inches (continuous flow)

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
50 acres Lots 1, 2, 3, 4, 5, 6, Block 3
Lots 1, 2, 23, 24 Block 2 2nd Addition

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Pump
1000/1960 Lot 4 Block 3

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater June 1950

8. The depth of water table 3 feet to unknown depth

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 drain ditch 5 feet depth 12 feet across
3/8 mile in length

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

11. The log of formations encountered in the drilling of each well if available black soil 3 feet
gravel below (average)

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

Wilbur P. Vallance
May Vallance
Date Dec. 31, 1963

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

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

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

37730

4166

I certify that I received and filed this
instrument on this 31st
day of Dec 1963 at 5:42
o'clock 8 M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

Will

T. 5 N. R. 20 W. S. 5

Sup.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County
JAN 17 1964

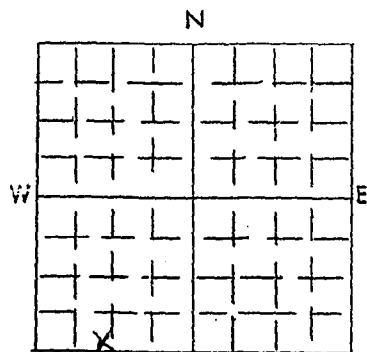
STATE ENGINEER

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

1. John M. Foley of R#1 Box 72 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:

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



SW 1/4 Sec. 5 T5N. R20W
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. 1929... 24 hours a day since that date of drilling

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 40 miners 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. 10 acres SW 1/4 Sec. 5 T5N. R20W John M. Foley owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump 5 H.P. two inch pipe SW 1/4 Sec. 5 T5N. R20W

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

8. The depth of water table. 38 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. The well 4 inch casing 38 feet down the ground with a withdrawal 28 feet two inch pipe with 5 H.P. pump

10. The estimated amount of groundwater withdrawn each year. 1095 feet a year

11. The log of formations encountered in the drilling of each well if available. 5 feet hit clay then went down till they hit bedrock

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.

John M. Foley Sec Signature of Owner W. D. Foley
Date

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

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

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

#2755

I certify that I received and filed this
instrument on file 31-21
day Dec. 1: 63 at 9:01
o'clock P. M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T 5N R 20 W

DUPLICATE

County Yellowstone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1963

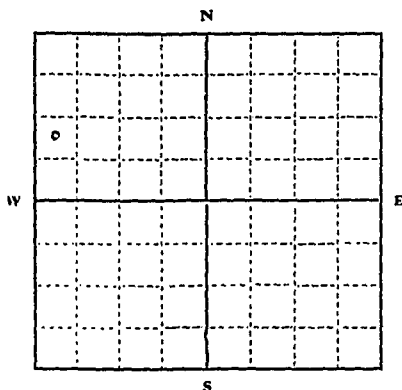
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wilbur P. and/or May Vallance, of R#2 Box 301 Hamilton (Town)
(Name of Appropriator) (Address)

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



SW 1/4 NW 1/4 Sec. 5 T. 6 R. 20 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
irrigation and stock water

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1947 Used inter mittently

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

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- Lot 7 Block 3 WAR Addition
Wilbur P. and/or May Vallance

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Pump
Lot 7 Block 3 WAR Addition

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater August 1947

8. The depth of water table At depth 4 feet to unknown depth

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 Grain ditch 4 feet depth- 12 feet across
top- 100 yards in length

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

11. The log of formations encountered in the drilling of each well if available black soil for 40 inches
then gravel below

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

Wilbur P. Vallance
May Vallance
Date Dec. 31, 1963

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

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

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

37731

File No.

T 5N R 20 W

DUPLICATE

County Yellowstone

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

STATE ENGINEER

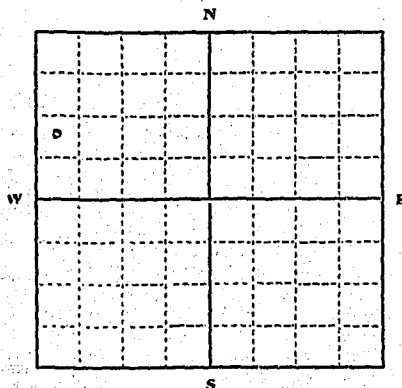
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wilbur P. and/or May Vallance, of R#2 Box 301 Hamilton (Town)
(Name of Appropriator) (Address)

County of YellowstoneState of Montana

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



SW 1/4 NW Sec. 5 T. 5 N. R. 20 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
irrigation and stock water

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1947 Used inter mittently

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

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— Lot 7 Block 3 W&R Addition
Wilbur P. and/ or May Vallance

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal PUMP
Lot 7 Block 3 W&R Addition

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater August 1947

8. The depth of water table 4 feet to unknown depth

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 drain ditch 4 feet depth— 12 feet across
top— 100 yards in length

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

11. The log of formations encountered in the drilling of each well if available black soil for 40 inches
then gravel below

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

Wilbur P. Vallance
May Vallance
Date Dec. 31, 1963

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

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

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

37731

4167

I certify that I received and filed this
instrument on this 31st
day of Dec, 19 63, at 5:42
o'clock P. M.
F. Y. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 5. N. R. 20. W.

DUPLICATE

County. Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

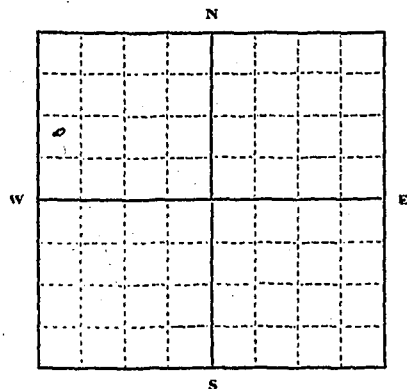
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wilbur E. and/or May Vallance, of R#2 Box 301 Hamilton, Mont.
(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 1/4 NW Sec. 3 T. 5 N. R. 20 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, Dairy,
irrigation, stock water, poultry

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1941 Used continuously

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 80 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
one acre- Lots 6&7 Block 3 W&R Addition
Wilbur E. and/or May Vallance

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Pump
Lot 6 Block 3 W&R Addition

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Sept. 1941

8. The depth of water table 10/1000 10-35 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 electric pump - 500 Gal. per hour - 20 ft. deep

10. The estimated amount of groundwater withdrawn each year 500.00 gal. (estimate)

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

May Vallance
Wilbur E. Vallance

Date Dec. 31, 1963

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

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

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

37732

#4168

I certify that I received and filed this
instrument on this 31st
day of Dec. 19 63, at 5:42
o'clock 8 M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

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 DAVID FRANCE

Address Rt. 1, Box 1051
Hamilton, Mont.

Date well started 10-7-72

completed 10-9-72

Type of well drilled

Equipment used cable tool

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

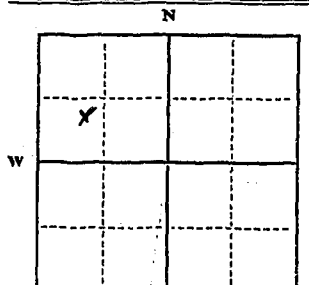
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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
6"	6 5/8" O.D. 290 wall new steel pipe	0	32	NONE



In Lt 5 Blk 3 S W + R 1/4 Sec. 5
T. 5 N R. 20 E
S W

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

Driller's Signature Bill Tustin

Driller's Address Box 977

Hamilton, Mont.

LICENSE NO. #125

County Ravalli

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	5	top soil
5	32	sand, gravel, water
	15	encountered first water

32 ft. Show exact depth of bottom

6032

I hereby certify that I received and filed the
instrument on this 29th
day of June 1923 at 2:31
o'clock P.M.

Darlene E. Hughes
COUNTY RECORDER

By H. A. D.
DEPUTY

File No.

T. 5N ... R. 20W ...

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

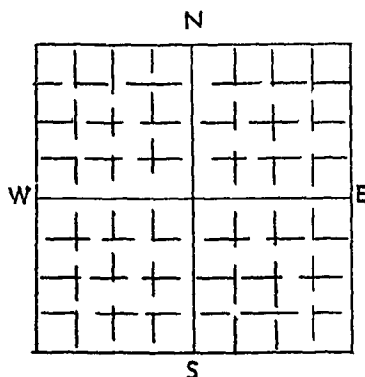
Ravalli
Ravalli County

JAN 27 1963

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

1. of
Name of Appropriator **Pierson** (Address) **Rt 2 Box 301** (Town) **Hamilton**
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 **1936 Used continuously**
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **30 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. **one 8023-101 of Block 2, W&B Addition**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **Pump located Block 2, W&B Addition**
7. The date of commencement and completion of the construction of the well, works for withdrawal of groundwater. **Dec. 1936**
8. The depth of water table. **10 to 12 feet**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **electric pump - 30 Gal. per minute**
10. The estimated amount of groundwater withdrawn each year. **160,000 Gal. (estimate)**
11. The log of formations encountered in the drilling of each well if available. **not available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner **Ray Pierson**
Done

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.

31177

421d

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 6:30
o'clock P. M.
F. M. Moore
COUNTY RECORDER
By Arthur Keith
DEPUTY

File No.

T. 5N ... R. 20W ...

Ravalli
Ravalli County

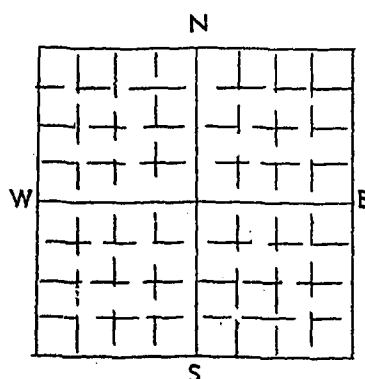
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1963

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

1. of
(Name of Appropriator) **Gene and/or Barbara Vallance** (Address) **Rt 2 Box 291** (Town) **Hamilton**
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.

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

8. The depth of water table. **J. June 1950**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any
other works for the withdrawal of groundwater. **3 feet - unknown depth**

..... **Drain ditch - 5 feet depth - 12 feet**
across - 3/8 mile length

10. The estimated amount of groundwater withdrawn each year.

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

..... **50,000 gal. per year**

12. Such other information as is necessary to carry out the policy of this act, including
reference to book and page of any county record.

Signature of Owner. **Gene Vallance**

Date.

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

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

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

37778

#4215

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 6:31
o'clock 9 P.M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

Deupl

T. 5N R. 20

Rav. 111
Ravalli County

5

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

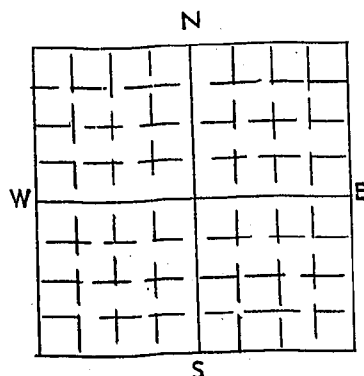
JAN 17 1964

ENGINEER

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

1., of
Gene (and/or Barbara) Vallance (Address) **291 Hamilton (Town)**
County of **Ravalli**, State of Montana, have appropriated groundwater according to the Montana laws in effect
prior to January 1, **1962** as follows: **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.

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

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

10. The estimated amount of groundwater withdrawn each year.
11. The log of formations encountered in the drilling of each well if available.

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

Signature of Owner *Gene Vallance*
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.

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

37779

#4216

I certify that I recd. & filed this
instrument on this.....
day of dec. : 6:32
o'clock P. M.

F. W. Moore
COUNTY RECORDER
By Shirley Keith
CLERK

MONTANA WATER RESOURCES BOARD

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOV 23 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 **Bob Waldo**

Address Hamilton, Montana

Date well started Aug. 24, 1971

completed Aug. 24, 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 ☐

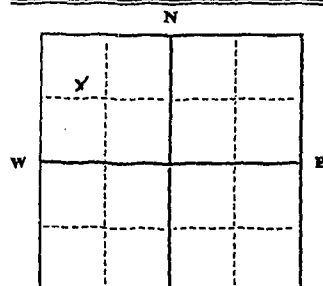
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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	23	29



Static water level 6 ft.*
Pumping water level 24 ft.*
at 20 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)

Lot 22 Grantsdale Area

NW 1/4 NW 1/4 Sec. 5

T.....5..... N R.....20.....
8 W

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

Driller's Signature Charles W. Ravelli Ravelli 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)

[illegible]

29 _____ Show exact depth of bottom

49457

#55-33

I certify that I received and filed this
instrument on this 22nd
day of Nov, 1991, at 10:26
o'clock A.M.

F. S. Moore
COUNTY RECORDER

BY Fee 2.00
DEPUTY

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOV 23 1971

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.

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 Mr. Bob Waldo

Address Hamilton, Montana

Date well started Sept. 12, 197

completed Sept. 12, 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 ☐

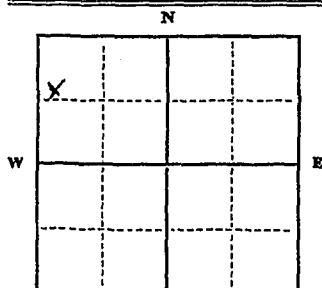
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 111-10070

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	24	29



Static water level10.....ft.*
Pumping water level25.....ft.*
at15.....gallons per minute,
measured 120 minutes after pumping
began.

*Measured from ground level.

Well developed by balancing

for 2 hours.

Power..... Pump..... HP

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

Lot 20 *Chastelobacca*

NW 1/4 NW 1/4 Sec. 5.....

T.....5..... N R.....20..... E
 R W

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

[illegible]

29 Show exact depth of bottom

49456

#5532

I certify that I received and filed this
instrument on this 22 10
day of Nov, 1971, at 10:25
o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

File No.

T R

DUPLICATE

MONTANA MINES & REFINES BOARD

Ravalli County

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOV 6 1968

Top of Ground

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

**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

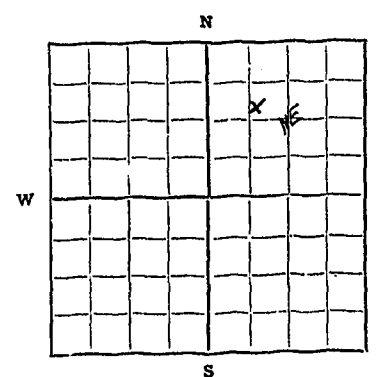
Owner Everett V. Jacobs Address Hamilton MontDriller Wm. Anderson Address Hamilton Mont

Date of Notice of Appropriation of Groundwater

Date well started July 29-68 Date Completed July 31, 68Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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)
4 in	10.75 4 in	02	39	-	-	-



NW 1/4 NE Sec. 6 T. 5 S. R. 20

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 2 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 18 feet at 10 gal. per minute.Discharge in gal., per min. of flowing well 2000 minHow Tested Flowing Length of Test 1 hr

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

33
Driller's License Number

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, 741

#5-099

I certify that I received and filed this
instrument on this 4th
day of Dec, 1968, at 4:15
o'clock P M.
F. S. Moore
COUNTY RECORDER
By Fee 2.00
Deputy

GW 1

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

File No.

T. R.

DUPLICATE

County Bavalli

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)

Hamilton

Owner M.S. Spencer Address Crestedale, Montana

C. F. Wroble

Driller Bavalli Drilling Co. Address Victor, Montana

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

Date well started Sept. 21, 1969 Date completed Sept. 21, 1969Type of well drilled Equipment used CHURN
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

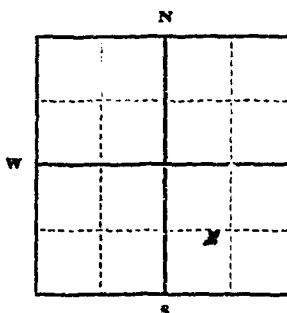
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground
(Elev. above sea level.....)
1'-Topsoil

25'-Sand Gravel and
Boulders

35'-Sand and Gravel
Water Bearing

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.	0	35	3/16x5	30	35

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

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

Pumping Water Level.....20.....feet

at.....15.....gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bled-2 hoursLength of Test pumped 1 hourRemarks: (Gravel packing, cementing, pack-
ers, type of shutoff).....

SW 1/4 Sec. 6 T. 5 R. 20
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 Addi-
tion).

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

45698

#5199

I certify that I received and filed this
instrument on this 1st
day of Oct. 1968 at 1:45
o'clock P.M.
F. S. Moore
COUNTY RECORDER
By Fee 2.00
DEPUTY

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 Clement Spicher

Address 646 South 6th West

Missoula, Montana

Date well started Sept. 14, 1970

completed Sept. 16, 1970

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

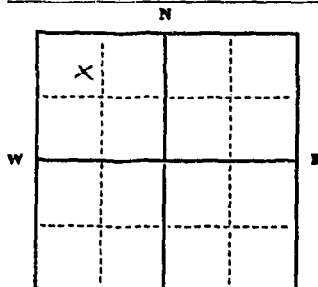
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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	35	3/16x5	30	35



N. W. 1/4 Sec. 6
T. 5 S. R. 22 E.

Static water level 11 ft.*
Pumping water level 12 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.

*Measured from ground level.
Well developed by baling &
for 2 hours. pumping

Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
gravel pack from 32 1/2 to 35 feet.

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

Driller's Signature Charles W. Ravalli Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

County Ravalli

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	33	Intermittent layers Sand, Gravel, Some Boulders - Gray in color.
33	35	Intermittent layers Sand, Gravel - Brown in color. Water bearing

35 Show exact depth of bottom

47641

#5338

I certify that I received and filed this
instrument on this 14th
day of Oct., 1920, at 10:56
o'clock A. M.
E. S. Moore
COUNTY RECORDER
By Lee D. Oo
DEPUTY

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 Charles W. Spicher

Address Missoula, Montana

Date well started 9-16-70

completed 9-16-70

Type of well drilled

Equipment used churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

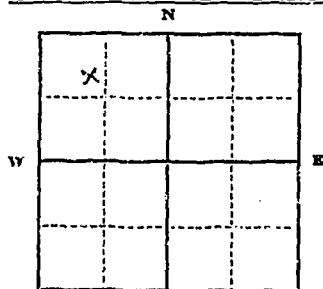
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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)
8"	17# per ft.	0	35	3/16x5	33	35



N.W. 1/4, 18th 1/4 Sec. 6
T. 5 S. R. 20 E.
S. W.

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

Driller's Signature

Driller's Address Box 27 Victor, Montana

LICENSE NO. 62

County FEARLESS

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	Top oil
133	33	Intermittent layers sand gravel boulders, grey
33	35	Intermittent layers sand gravel, brown, water bearing

Show exact depth of bottom

47640

#5337

I certify that I received and filed this
instrument on this 14th
day of Oct., 1920, at 10:55
o'clock A.M.
J. S. Moore
COUNTY RECORDER
By Lee J. 00
DEPUTY

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 Charles Epicher

Address Missoula, Montana

Date well started 2-16-70

completed 9-16-70

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

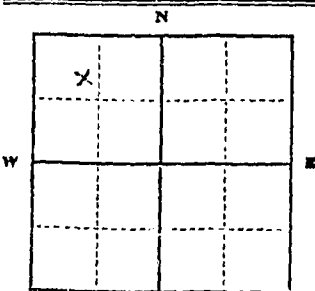
*Describe

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

22,550 Gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17# per ft.	0	35	3/16x5	33	35



NW 1/4 1/4 Sec. 6
T. 5 N. R. 23 E. 5

Static water level 11 ft.*
Pumping water level 12 ft.*
at 20 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.
Well developed by pumping
for 2 hours, and bailing
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
2# of gravel

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

Driller's Signature Charles Epicher

Driller's Address Box 57 Victor, Montana

LICENSE NO. 62

County Missoula

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	Top of oil
133	33	Intermittent layers sand gravel boulders, etc.
33	35	Intermittent layers sand gravel, brown water bearing

Show exact depth of bottom

117640

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

CCT 19 1970

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 George Stewart

Address Hamilton, Montana

Date well started Oct. 11, 1970

completed Oct. 11, 1970

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

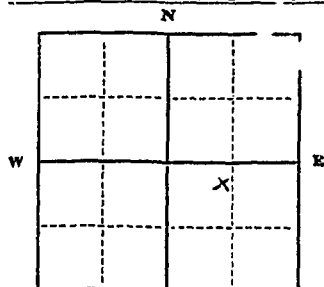
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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)
8"	17 lbs. per ft.	0	45	3/16x8	40	45



Static water level 8 ft.*
Pumping water level 36 ft.*
at 25 gallons per minute,
measured 90 minutes after pumping
began.

*Measured from ground level.
Well developed by baling &
for 21 hours. **pumping**
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Year	U.S. should take action (%)	U.S. should not take action (%)
1994	75	25
1995	78	22
1996	80	20
1997	82	18
1998	83	17
1999	84	16
2000	85	15
2001	86	14
2002	87	13
2003	88	12
2004	85	15

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

Driller's Signature Charles W. Kelly, Jr. Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana.....

LICENSE NO. ~~11~~ 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)

[illegible]

45 Show exact depth of bottom

47652

#5-340

I certify that I received and filed this
instrument on this 15th
day of Oct., 1920, at 2:12
o'clock P.M.

E. G. Moore
COUNTY RECORDER

By _____ DEPUTY

WATER RESOURCES BOARD
RECEIVED

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

OCT 28 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 Wendell Morgan

Address Hamilton, Montana

Date well started Oct. 12, 1971

completed Oct. 13, 1971

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Spurn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

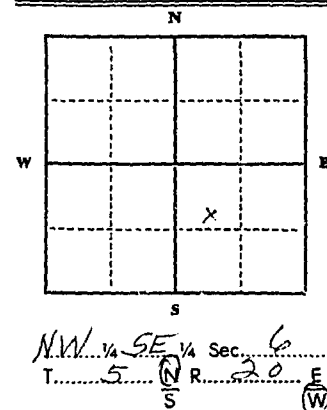
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 WITHDRAWALunknown

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	33	3/16x5	26	33



Static water level9.....ft.*
Pumping water level .25.....ft.*
at ...20.....gallons per minute,
measured 120 minutes after pumping
began.

*Measured from ground level.

Well developed by being...

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 Little 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)

[illegible]

33

Show exact depth of bottom

49281

#55-18

I certify that I received and filed this
instrument on this 27th
day of Dec, 19 21 at 2:26
o'clock P. M.

F. S. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY