e No.

DeP.

T. 6 N R. 20 W

County Ravalli

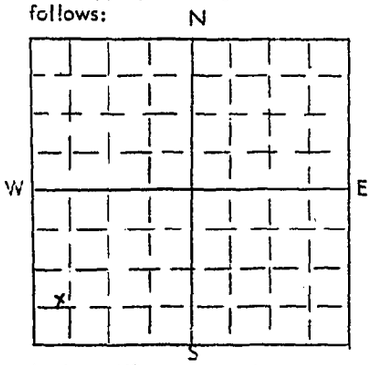
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 27 1964
STATE ENGINEER

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

1 Royal W. Reynolds, of Rt. 1 Box 46A 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:



NW1/4 SW Sec. 6 T. 6 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. Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sometime prior to 1923 and has been used continuously since that time.

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

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 NW 1/4 SW Sec. 6 T. 6 R. 20 40 acres Pasture & Cropland Royal W. Reynolds & Fern D. Reynolds

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Mar. 1961 not fully completed

8. The depth of water table. 10 to 25 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. Dredged sump with tile from 5 in. casing 35 ft.

10. The estimated amount of groundwater withdrawn each year. 21,024,000 gal per year

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

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

Signature of Owner Royal W. Reynolds & Fern D. Reynolds
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.

37792

#4229

I certify that I received and filed this instrument on this 2nd day of Jan. 19 64, at 8:04 o'clock 0 M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

...e No.
Dup.

T. 6 N. R. 6 W
County. Ravalli

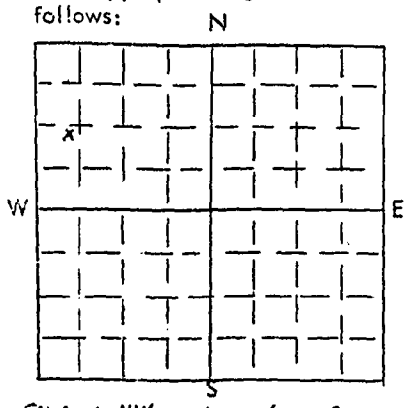
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 12 1966
STATE ENGINEER

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

1. Royal W. Reynolds, of Rt. 1 Box 46A 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 1/4 NW Sec. 6 T. 6 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. Irrigation and culinary use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sometime prior to 1923 and has been used continuously since that time

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 80 inches (in process of further development).

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 40 acres SW 1/4 NW Sec 6 T 6 R 20 Pasture and cropland Royal W. Reynolds and Fern D. Reynolds

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. commenced Mar. 1961 not fully completed

8. The depth of water table. 10 to 25 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 (Dredged Sump) 5 inch pipe 35 feet

10. The estimated amount of groundwater withdrawn each year. 42,048,000 inches per year

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

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

Signature of Owner Royal W. Reynolds Fern D. Reynolds
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.

37779'

#4228

I certify that I received and filed this instrument on this 2nd day of Jan., 1966, at 8:03 o'clock A. M.

F.G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

e No.
Dup.

T. 6 N. R. 20 W.
County. Ravalli

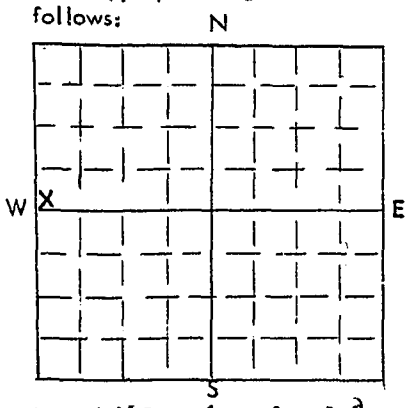
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964
ENGINEER

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

1. Royal W. Reynolds, of R.T.1. Box 46A 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:



SW1/4NW Sec. 6 T. 6 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. Culinary lawn & Garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1923 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 ½ acre lawn & Garden

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 1923

8. The depth of water table 10 to 25 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 1½ in. casing ~~10 to 25 ft~~

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. Gravel

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

Signature of Owner Royal W. Reynolds Fern O. Reynolds
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.

37790

#4227

I certify that I received and filed this instrument on this 2nd day of Jan., 1964, at 8:02 o'clock A. M.

F. B. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

File No.
D. P.

T. 6 N. R. 20 E
County Ravalli

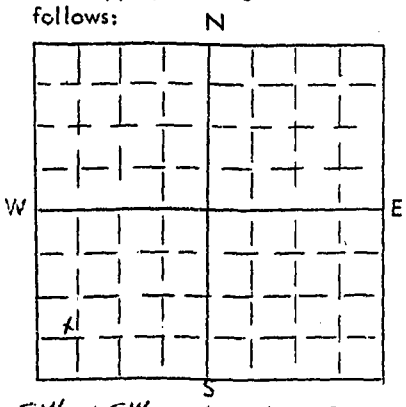
JAN 27 1969
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, Royal W. Reynolds, of Rt. 1 Box 46A 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 1/4 SW Sec. 6 T. 6 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. Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sometime prior to 1923 and has been used continuously since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 80 in. 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
40 acres pasture and cropland
SW ¼ SW Sec. 6 T. 6 R. 20
Royal W. Reynolds & Fern D. Reynolds

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May 1961 not fully completed

8. The depth of water table. 10 to 25 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. Dredged sump with flow from 5 inch casing 35 feet deep

10. The estimated amount of groundwater withdrawn each year. 42,948,000 inches per year

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

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

Signature of Owner Royal W. Reynolds Fern D. Reynolds
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.

37794

#4231

I certify that I received and filed this instrument on this 2nd day of Jan., 1964, at 8:06 o'clock A.M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 30 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 Daly Loesch

Address Corvallis, Mont

For Administrator's Use
File June 29, 1970 10:50 A.M.
GW 1 5290

Date well started 5-6-70

completed 5-8-70

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

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

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

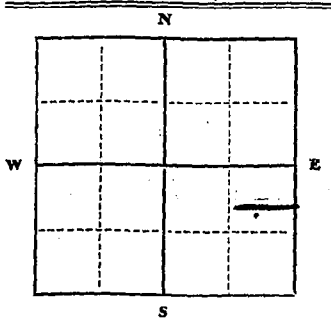
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 10,000 gals

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 inch 250 wall black pipe	0	32	NA		



Static water level 24 ft.*

Pumping water level 22 ft.*

at 30 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level

Well developed Bailer + Swab for ½ hours.

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

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

S½ N.E. ¼ S.E. ¼ Sec. 6 T. 6 N N/S R. 20 E/W

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

Driller's Signature J. L. Jacobson

Driller's Address 509 N. 4th ST

Hamilton, Mont LICENSE NO. 194

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) 3520

From (Feet)	To (Feet)	
0	2	Topsoil
2	8	Gravel + Clay
8	25	Sand + Water
25	32	Gravel - Water

32 ft Show exact depth of bottom

46624

#5290

I certify that I received and filed this instrument on this 29th day of June, 19 70 at 10:50 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Lee 2.00
DEPUTY

and Addition) 10,000 gals

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 inch ASO wall thick pipe	0	32	NA		

RECEIVED
JUN 30 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: Daly Loesch

Address: Corvallis, Mont

For Administrator's Use
File June 29, 1970 10:50 A.M.
GW 1 5290

Date well started: 5-6-70

completed: 5-8-70

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

Equipment used: Cable Tool (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

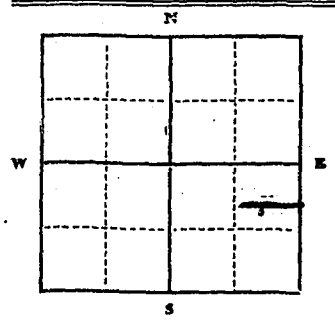
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*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: 10.000 gls

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	6 inch 250 wall black pipe	0	32	NA		



Static water level 24 ft.*

Pumping water level 22 ft.*

at 30 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level

Well developed bailer test for ½ hours.

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

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

SE ¼ NE ¼ SE ¼ Sec. 6

T. 6 N N/S R. 20 E/W

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

Driller's Signature: L. J. Jackson

Driller's Address: 509 N. 4th ST

Hamilton, Mont LICENSE NO. 194

Indicate the character and 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) 3520

From (Feet)	To (Feet)	
0	2	Topsoil
2	8	Gravel + Clay
8	25	Sand + water
25	32	Gravel - water

32 ft Show exact depth of bottom

46624

GW 2

File No. .....

T 6N R 20

~~QUADRUPLICATE~~
Duplicate

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 17 1963 STATE ENGINEER

Top of Ground

(Elev. above sea level 3500)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Percy N. & Z. N. Logan Address Darby, Mont

Driller ..... Address .....

Date of Notice of Appropriation of Groundwater Dec. 31, 1963

Date well started April, 1963 Date Completed April, 1963

Type of well Dug (dug, driven, bored or drilled) Equipment Used Shovel (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)
	12" cement	4	8			

Static Water Level for non-flowing Well Seven feet.

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

Pumping Water Level 3' feet at 40 gal. per minute.

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

How Tested Centrifugal Pump Length of Test About 5 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) Irrigate 8 To 10 Acres

N
W E
S

SW/NE¼ Lot 2 Sec. 6 T. 2 R. 20

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

Show exact depth of bottom

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.

37728

#4166

I certify that I received and filed this instrument on this 31st day of Dec. 1963 at 5:40 o'clock P. M.

T. H. Moore
County Recorder

By Shirley Keith
Deputy

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD
RECEIVED
APR 7 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 Floyd Wood

Address RT-1 Box 4-B
Corvallis

Date well started 5/15/69

completed 5/15/69

For Administrator's Use
File 5408 April 5, 1971 4:46 p.m.
GW 1

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

Equipment used back hoe (Chars drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

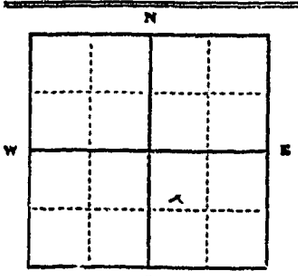
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 ANN WITHDRAWAL 7500 gal

Size of Drilled Hole	Size & Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
		12 ft dug				



S½ NW SE index 14
¼ ¼ Sec. 6
T. 6 N R. 20 E W

Static water level 5 ft.*
Pumping water level 5 ft.*
at gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for 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 Floyd Wood

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	

Show exact depth of bottom

48311

#5408

I certify that I received and filed this instrument on this 5-a day of April, 19 71, at 4:46 o'clock ..... M.

F. G. Moore
COUNTY RECORDER

By Lee Z. Oo
DEPUTY

and Addition).

ESTIMATED ANNUAL WITHDRAWAL 75 a.a. gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
		12 ft				

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD
RECEIVED
APR 7 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 Floyd Wood

Address RT-1 Box 4-B
Corvallis

Date well started 5/15/69

completed 5/15/69

For Administrator's Use
File 5408 April 5, 1971 4:46 p.m.
GW 1

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

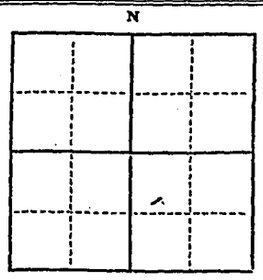
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 7500 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
		12 ft dug				



S½ NW SE index 14 ¼ ¼ Sec. 6
T. 6 N/S R. 20 E/W

Static water level 5 ft.*
Pumping water level 5 ft.*
at 2.2 gallons per minute,
measured 5 hr. ~~minutes~~ after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power Pump ~~t~~ 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 Floyd Wood

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	

Show exact depth of bottom

1831

GW 4

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

File No.

T. 6 N R. 20

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

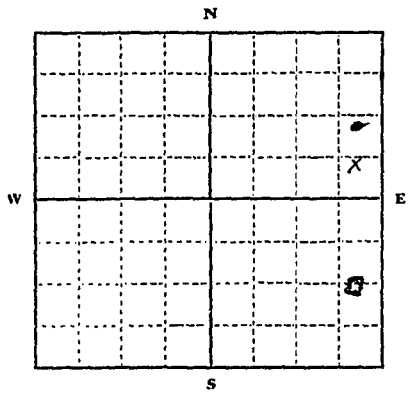
JAN 27 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. M. Trace (Name of Appropriator), of P.O. Box 311 (Address) Corvallis (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SENE 1/4 Sec. 6 T. 6 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 house lawn and garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been sense 1866.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 800

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof about 1 acre. about the center and East side of SE 1/4 NE 1/4 of sec. 6 township 6, range 20.

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

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

8. The depth of water table 45 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 45 ft.

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

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

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 unknown if any

Signature of Owner C. M. Trace

Date Jan 15 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.

37882

#4323

I certify that I received the within instrument on this 15th day of Jan. 1964 at 4:02 o'clock P. M.

F. H. Moore
COUNTY RECORDER

By Shirley Leech
DEPUTY

GW 4

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

File No.

T. 6 N R. 20

DUPLICATE

County

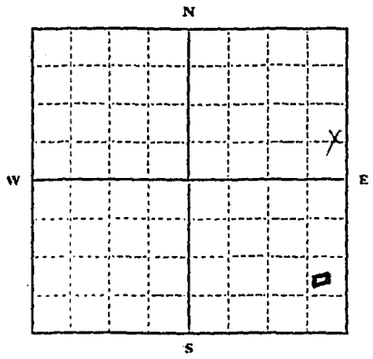
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. M. Treece, of P.O. Box 311. Corvallis
(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 NE ¼ Sec. 6 T. 6 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 barn and stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sense 1866.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 700 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 none

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

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

8. The depth of water table 40 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled 5" casing 40 ft. Deep.

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

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 unknown.

Signature of Owner C. M. Treece.

Date Jan. 15, 1963.

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

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

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

37881

#4322

I certify that I received and filed this instrument on this 15th day of Jan., 1964, at 4:01 o'clock P. M.

F. H. Moore
COUNTY RECORDER

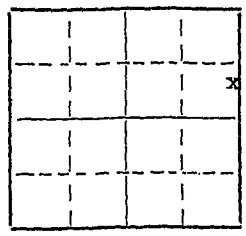
By Shirley Leith
DEPUTY

T. 6 R. 20

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner C.M. Treece Address Corvallis

Driller Gary N. Ray Address Hamilton

Date Started 7-15-61 Date Completed 7-19-61

Location: Sec. 6 T. 6 R. 20 ¼ sec. SE¼NE¼

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

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

Industrial [ ] Drainage [ ] Other:

Casing: ft. to ft. Type Standard 11# per foot Size 4"

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level feet at 30 gal. per min.

How tested: compressor

Length of test

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

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	3	Open pit
3	10	Rock & gravel
10	15	Gravel
15	25	Sand and pea gravel
25	30	same
30	38	same
38	42	Sand and clay formation
42	43	Pea gravel & some sand (water)
43	44	Pea gravel and water

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County RAVALLI

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

RECEIVED FEB 22 1971

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 CALVIN HODSON

Address

CORVALLIS, MONTANA

Date well started SEPT.30,1970

completed OCT.1,1970

For Administrator's Use
File 5293 10:40 a.m. February 19, 1971
GW 1

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

Equipment used Churn (Churn drill, rotary or other)

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

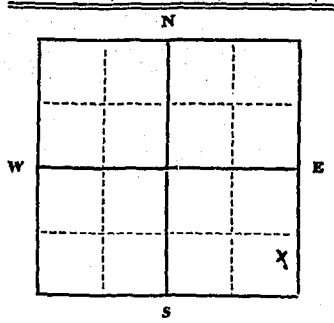
Industrial [ ] Drainage [ ] Other [ ]* Garden/Lawn [ ]

*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"ID	6-5/8"OD 17 lbs. 1/4"side-wall	ground level	37'6"			



SE¼ SE¼ Sec. 7
T. 6 N R. 20 E
S W

Static water level 3' ft.*
Pumping water level 20' ft.*
at 40 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by test pump
for 2 hours.
Power gas Pump 1 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 Kenneth L. Williams

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

LICENSE NO. 151

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	1'	top soil
1'	4'	sand & gravel
4'	26'	surface water, sand & gravel
26'	29'	tan clay, sand & gravel
29'	34'	sand, silt & water
34'	37'6"	sand, gravel & water

37'6" Show exact depth of bottom

48157

#5392

I certify that I received and filed this instrument on this 19th day of Feb, 19 71, at 10:40 o'clock A M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli

RECEIVED
MAR 30 1973
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Duane or Christulo Hofer

Address Corvallis Montana

Date well started Sept 23-72

completed Sept 24-72

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

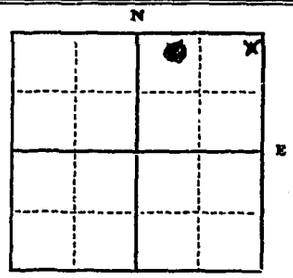
*Describe

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

For Administrator's Use	
File	5849
	March 28, 1973
GW 1	9:45 a.m.

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 inch	200 well 6 inch	0	41	NA		



Static water level 6 ft.*
Pumping water level 12 ft.*
at 20 gallons per minute,
measured 15 minutes after pumping began.
*Measured from ground level.
Well developed by Pump
for 12 hours.
Power elect Pump NA HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) NA

NW ¼ NE ¼ Sec. 7
T. 6 N R. 20 W

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

Driller's Signature J. A. Jacobsen

Driller's Address 509 Nth 7th St

Hamilton, Mont LICENSE NO. 194

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	13	Rock Sand gravel
13	18	Clay bound Sand
18	20	Sand
20	27	gravel
27	29	Clay bound Sand
29	39	gravel + Sand
39	41	gravel

41 ft 3 inches Show exact depth of bottom

52,776

5849

I certify that I received and filed this instrument on this 28th day of March, 19 23 at 9:45 o'clock A M.

Darlene E Hughes
COUNTY RECORDER

Fee 2.00
Deputy

GW 4 Approved Stock Form—State Publishing Co., Helena, Montana—44887

File No. STATE WATER CONSERVATION BOARD T. 6 N R. 20 W

DUPLICATE JAN 5 1965 County

Bill McDermott
Butzer Mitchell
Coyle Morton
Darlinton Sullivan
Dickert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

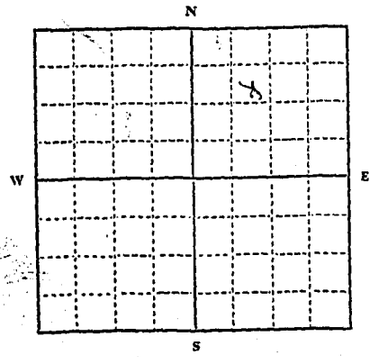
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarke Collins (Name of Appropriator), of Carville (Address) (Town)

County of Pasville State of Montana

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



NW¼NE Sec. 7 T. 6 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 Household and lawn & garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Been used since 1920 for home and garden lawn

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied, and name of the owner thereof Garden and lawn ¼ acre around house

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 3/4 electric Motor

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

8. The depth of water table 34 feet 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 54 feet 5-4 75 feet

10. The estimated amount of groundwater withdrawn each year None

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

Clarke Collins
Signature of Owner

Dec 31 1964
Date

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

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

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

40621

4754

I certify that I received and filed this instrument on this 31 day of Dec. 1965 at 10:23 o'clock A M.

F. G. Moore
COUNTY RECORDER

By Lee D. Co
DEPUTY

RECEIVED
NOV 15 1957
STATE ENGINEER

T.....R.....
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Dan E. Strate Address Corvallis, Mont.

Driller Norman Ray Address Hamilton, Mont.

Date Started September 23, 1957 Date Completed Sept. 23, 1957

Location: Sec. 7 T. 6 R. 20 ¼ sec.

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

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

Industrial [ ] Drainage [ ] Other:

Casing: 4 ft. to 35 ft. Type Size 4 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level 29 feet at 1500 gal. per ~~min.~~ hour

How tested:

Length of test

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

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
o	5	pit
5	24	sand, rocks, gravel
24	26	hardpan
26	30	fine sand
30	32½	hardpan
32½	34	sand and pea gravel
34	35	coarse gravel

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
o	5	pit
5	24	sand, rocks, gravel
24	26	hardpan
26	30	fine sand
30	32½	hardpan
32½	34	sand and pea gravel
34	35	coarse gravel

GW

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

File No.....

T. 6 N R. 20 W MPM

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

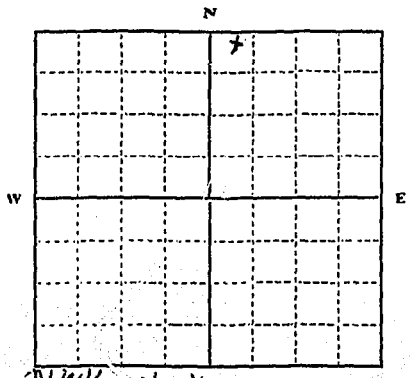
ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Claude Collier, of Box 1 Corvallis
(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:



NW¼ NE¼ SW¼

¼ Sec. T. 6 N R. 20 W MPM

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been ~~Oct 1938~~ Jan 2 64

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 ¼ acre of lawn & garden S 7 T 6 N R 20 W MPM

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 H.P. motor & pump electric

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 1938

8. The depth of water table 4 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" casing & 30 ft 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 Top soil to a depth of 1 ft thru sand & gravel to 35 ft

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 Claude Collier

Date Jan 2 64

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.

37804

#4241

I certify that I received and filed this instrument on this 2nd day of June, 1964, at 8:16 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW 2

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

File No.....

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

DUPLICATE

County.....

LOG

APR 6 1971

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.....)

15 Rock gravel

29 sand

36 Hardpan

40 gravel

Owner Bob Rosemann Address Hamilton Mont

Driller Bill Anderson Address Victor Mont

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

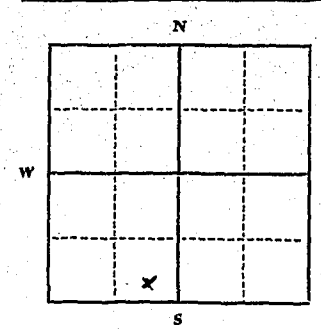
Date well started June 15-70 Date completed June 16-70

Type of well drilled (Dug, driven, bored or drilled) Equipment used Churndrill (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	0	40	none	—	—



Static Water Level for non-flowing well 12 feet.

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

Pumping Water Level 11 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well 25 G.P.M.

How Tested Bailer

Length of Test 1 hr

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

Doc. No. 5407
Filed for record this 5th day of April A.D. 19 71, at 1:45 o'clock P M.

SE 1/4 SW Sec. 7 T. 6 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.

33
Driller's License Number

Bill Anderson
Driller's Signature.

48307

#5-409

I certify that I received and filed this
instrument on this 5th
day of April, 1971, at 1:45
o'clock P M.

F. S. Moore

COUNTY RECORDER

By Fee 2.00

DEPUTY

GW 2

File No. .....

T 6 N R 20 W

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 17 1964 STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Era Roberts + Roy Roberts Address Corvallis Mont

Driller Gerald Quigley Address Hamilton Mont

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

Date well started Jan 2 1962 Date Completed Jan 17 - 1962

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

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation ( ) Industrial ( ) Drainage ( ) Other ( )

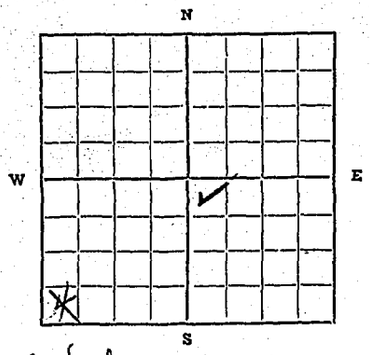
← Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground

(Elev. above sea level 3500)

0 to 10	Gravel, Boulders
to 18	gravel, sand small water
to 26	Sand, Pea.
to 30	yellow Sand some gravel
to 34	Sand, Clay.
to 40 T.D.	medium size gravel Water.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4"	Standard 11 lbs per ft.	0	40	None		



NW ¼ SE Sec. 7 T. 6 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 26½ feet.

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

Pumping Water Level 21½ feet at 6.00 gal. per minute.

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

How Tested Compressor Length of Test 5 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) ⅕ acre

2966
Driller's License Number

Roy & Sons Bx
Gerald Quigley
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.

37421

#2957

I certify that I received and filed this instrument on this 31st day of Dec 1963 at 12:27 o'clock P. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4564. 3

File No.....

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

DUPLICATE

County Missoula Ravalli

MONTANA WATER RESOURCES BOARD
RECEIVED
SEP 20 1968

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground	
(Elev. above sea level.....)	
GL	top soil
6"	
6"	tan clay, sand & gravel
4'	
4'	water, sand & gravel
23'	
23'	tan clay, sand & gravel
27'	
27'	water, sand & gravel
31'	

Show exact depth of bottom.

Owner ~~ELMER KILL~~ Audrey Jean Wall Address.....

Driller KEN WILLIAMS Address 1553 So. 5th W. MISSOULA, MONT.

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

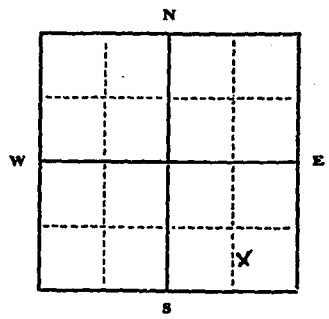
Date well started JULY 15, 68 Date completed JULY 16, 68

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 ☐

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. ¼" side wall	ground level	31'			



Static Water Level for non-flowing well 2 feet.

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

Pumping Water Level 28 feet at 60 gal. per minute.

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

How Tested test pump

Length of Test 4 hours

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

Ravalli County

SE¼SE Sec. 7 T. 6 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

Kenneth L. Williams
Driller's Signature.

44,588

#5027

I certify that I received and filed this instrument on this 19 day of June 19 63 at 9:55 o'clock A M.

COUNTY RECORDER

By [illegible] DEPUTY

174547

$2.00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
MAR 24 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County [illegible]

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 J. Frederick Wetzstein

Address [illegible]

[illegible], Montana

Date well started 3/22/72

completed 3/22/72

For Administrator's Use
File #5584 March 23, 1972
3:00 p.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 ☐

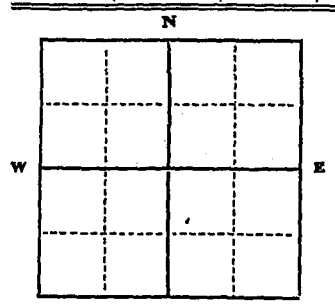
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 20 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 lb. per ft.	0	29	3/16x5	24	29



S320' J s&40' NWSE

¼ ¼ Sec. 7

T. 6 N R. 20 E/W

Static water level 5 ft.*

Pumping water level 21 ft.*

at 20 gallons per minute,

measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by bailing

for one hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff) One ft. of gravel pack

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

Driller's Signature Charles Wroble Sr.

Driller's Address Box 27 Vicotr, Montana 59275

LICENSE NO. 200

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	1	topsoil
1	29	sand and gravel water bearing

29 ft. Show exact depth of bottom

50,101

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
MAR 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 J. Frederick Wetzstein

Address Box 246
Sula, Montana

Date well started 3/22/72
completed 3/22/72

For Administrator's Use
File #5584 March 23, 1972
3:00 p.m.
GW 1

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

Equipment used Churn (Churn drill, rotary or other)

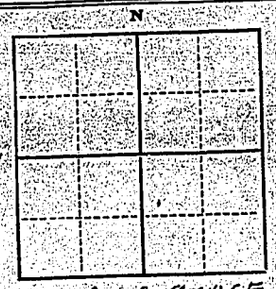
Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 20 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 lb. per ft.	0	29	3/16x5	24	29



S 320' of S 640 of NW SE
¼ ¼ Sec. 7
T. 6 N R. 20 E W

Static water level 5 ft.*
Pumping water level 21 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by bailing
for one hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) One ft. of gravel pack

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

Driller's Signature Charles W. Noble 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	29	Sand and gravel water bearing

29 ft. Show exact depth of bottom

50,101

#55-84

I certify that I received and filed this instrument on this 23rd day of Mar., 1972, at 3:00 o'clock P.M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Ravalli Rge. 20

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 GEORGE W. TURNER

Address CORVALLIS, MONTANA

Date well started OCT. 17, 1972

completed OCT. 18, 1972

For Administrator's Use
File # 5238
Oct. 20, 1972 4:50 pm
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 ☐

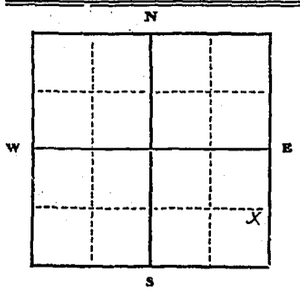
Industrial ☐ Drainage ☐ Other ☐* G- -awn ☐

*Describe

USE: If used for irrigation, industrial, drainage or c . Explain, state number of acres and location or other data (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. 1/4"side-wall	ground level	33 ft.	none	none	none



SE ¼ SE ¼ Sec. 7
T. 6 (N) S R. 20 E (W)

Static water level 5 ft.*
Pumping water level 25 ft.*
at 40 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by test pump
for 2 hours.
Power 110 V Pump 1½ 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 Kenneth L. Williams

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

LICENSE NO. 151

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	1'	Tan sand and silt
1'	6'	tan silt, sand and gravel
6'	23'	water, sand and silty gravel
23'	27'	Tan clay, sand and gravel
27'	30'	Sand, silt and water
30'	33'	Water, sand and gravel

~~33 ft.~~ Show exact depth of bottom

51,67

#5738

I certify that I received and filed this instrument on this 20th day of Oct., 1972, at 4:50 o'clock P. M.

F. G. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

Permit No.
Dup.

T. 6 N. R. 20 W.
County Ravalli

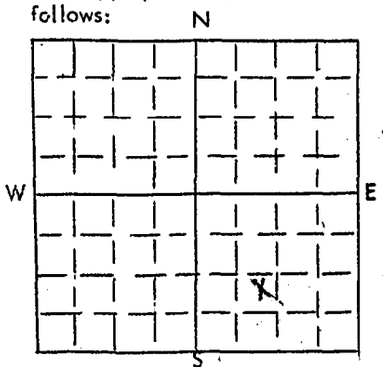
JAN 17 1963
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, Calvin Woodward, of R1 Corvallis
(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 SE Sec. 7 T. 6 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. Lawn, Household, stock & Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuous use daily
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 2 acres of lawns, 1 acre of Gardens
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table. 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. 50 ft.
10. The estimated amount of groundwater withdrawn each year 200,000 gals. per yr.
11. The log of formations encountered in the drilling of each well if available. None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Calvin Woodward
Date Dec. 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37517

3053

I certify that I received and filed this instrument on this 31st day of Dec., 1963, at 2:02 o'clock P. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW.

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

File No.....

T. 6 North R. 20 West

DUPLICATE

County Ravalli

Section No. 3

RECEIVED MAY 30 1963

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

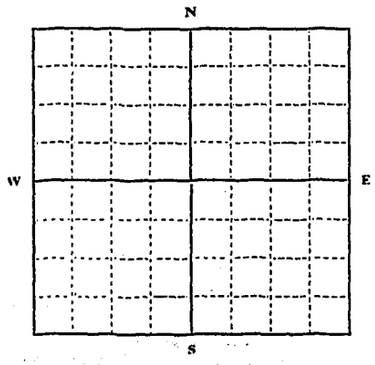
RECEIVED JAN 27 1964 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. H. Hawker, of Rural Route (Address) Corvallis, (Town)
(Name of Appropriator)

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



1 E 690 ft of S½S½SENE
¼ Sec. 3 T6 N. R20 West

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, Stock water, and Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1915 with continuous use to present date and expected use with no expiration.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 250 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
4.73 Acres 1 # 690 ft of S½S½SENE
Owner Hawker J. H. and Virginia V. Hawker

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1 H. P. Electric ~~[illegible]~~ Pump
Centrifugal
Well located 200 ft. West of East Line & 150 ft. South of North Line

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 1915 commenced & March 1915 completed

8. The depth of water table Seven (7) feet from 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 Seventy-two feet deep. (72 ft.) Four inch inside diameter steel well casing. Pump mounted directly over well in seven foot deep pit surrounding casing.

10. The estimated amount of groundwater withdrawn each year 250,000 gallons per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 1 Page 133 Line 12

Signature of Owner J. H. Hawker

Date December 30, 1963

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

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

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

37757

#493

I certify that I received and filed this instrument on this 31st day of Dec, 19 63, at 6:09 o'clock P. M.

F. H. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

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

File No.

DUPLICATE

T. 6 North R. 20 West

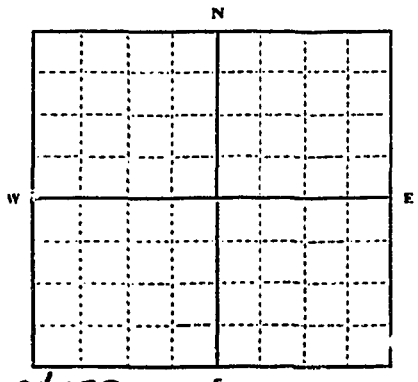
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. E. Hasker (Name of Appropriator), of Rural Route (Address) Corvallis, (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



n½ s½ se

¼ Sec. 2 T. 6N 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, Stock water, and Irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1882 with continous use to present date and expected use with no expiration.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 350 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 52.35 Acres. 1 [illegible] 1 3 Pt [illegible] less .73 acres r/w
Owner Hasker John E & Floy E

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump located directly over well. Well located 300 ft. South of North boundary line and 660 ft. East of West boundary line.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 1882 commenced and March 1882 completed.

8. The depth of water table Eight feet from 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 Three foot diameter native rock casing thirty feet deep. Pump located directly over well.

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 1 Page 133 Line 14

Signature of Owner J. E. Hasker

Date December 30, 1963.

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

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

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

37760

#4196

I certify that I received and filed this instrument on this 31st day of Dec. 1963 at 6:12 o'clock ____ M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

G\

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

File No.....

T. 6 North R. 20 West

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

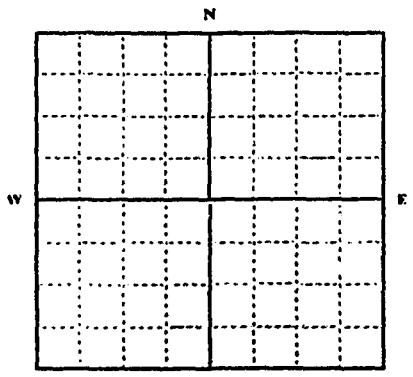
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. E. Hunter (Name of Appropriator), of Rural Route (Address) Corvallis, (Town)

County of Ravalli State of Montana

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



1 N 526.02' of NW 8 6 20

¼ Sec. T. 6 N R. 20 West

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, Stock Water, and Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1952 with continous use to present date and expected use with no expiration.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 250 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 40 Acres. 1 N 526.02' of NW 8 6 20 Owner Hunter John E.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 10 H. P. Electric Pump (centrifugal) with 4" intake and 4" discharge. Well located in center of above described 40 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced March 1952, Completed March 1952.

8. The depth of water table Four (4) feet from 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 Four foot diameter of concrete pipe twelve (12) feet deep. Pump located directly above well on platform on top of well.

10. The estimated amount of groundwater withdrawn each year 2,250,000 gallons per year.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 1 Page 133 Line 13

Signature of Owner J. E. Hunter

Date December 30, 1963

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

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

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

37759

#4195

I certify that I received and filed this instrument on the 31st day of Dec 19 63, at 6:11 o'clock P. M.

T. G. Moore
County Recorder

By Shirley Keith
Deputy

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

File No.

T. 6 North R. 20 West

DUPLICATE

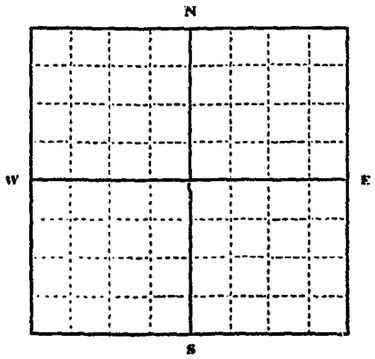
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. E. Hawker (Name of Appropriator), of Rural Route (Address) Corvallis, (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



E ½ NE Sec. 8 T. 6 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, Stock water and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1940 with continous use to present date and expected use with no expiration.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 250 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 89.5 Acres 1 E½NE less 5 ac DEED 85/274 & less 1.69 acre r/w. Owner Hawker John E.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 H.P. Electric centrufugal pump. Well located 100 ft. North of South boundary line and 100 feet West of East boundary line.

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

8. The depth of water table Seven (7) feet from 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 Four inch diameter steel well casing, thirty-two feet deep. Pump mounted beside well in cellar adjoining well ~~[illegible]~~.

10. The estimated amount of groundwater withdrawn each year 250,000 gallons per year.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 1 Page 133 [illegible] 13

Signature of Owner J. E. Hawker

Date December 30 1963

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

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

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

37758

#4194

I certify that I received and filed this instrument on this 3rd day of Dec., 19 63, at 6:10 o'clock P. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

GW 2

File No. .....

T 6 N R 20 W 8

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 6 1963 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, 2133)

5	
10	
15	gravel
20	sand
25	
30	hardpan
35	sand
37	gravel

Owner Marion Hardtner Address Corvallis

Driller Bill Anderson Address Box 1151 Hamilton

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

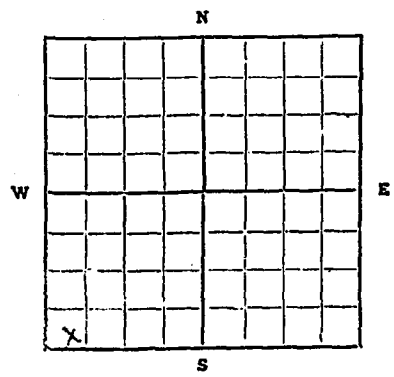
Date well started Aug 20 63 Date Completed Aug 22-63

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

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation ( )
Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4 in	9 ga pipe 4 in	0	37	—	—	—



SW¼SW¼ Sec. 8 T. 6 R. 20

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

Static Water Level for non-flowing Well 9 feet.

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

Pumping Water Level 14 feet at 15 gal. per minute.

Discharge in gal., per min. of flowing well 2 gal per min

How Tested Bailer Length of Test 2 hr

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

Show exact depth of bottom

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.

GW 2

File No. .....

T 6N R 20 8

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 6 1963
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 3585)

5	
10	
15	gravel
20	
25	sand
30	hardpan
35	sand
37	gravel

Owner Morris Gardner Address Corvallis

Driller Bill Anderson Address Rt. 2 Box 51 Hamilton

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

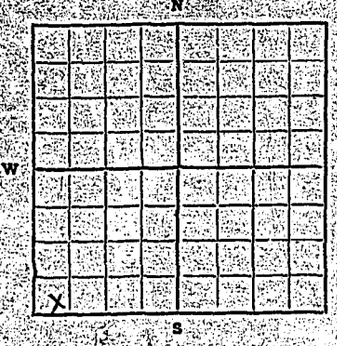
Date well started Aug 20-63 Date Completed Aug 22-63

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

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation ( )
Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
4 in	9 5/8 pound per ft 4 in	0	37	—	—	—



SW¼SW¼ Sec. 8 T. 6 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 9 feet

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

Pumping Water Level 14 feet at 13 gal. per minute

Discharge in gal. per min. of flowing well 2 gal per min

How Tested Bailer Length of Test 2 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

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.

#1888

I certify that I received and filed this instrument on this 3rd day of Dec., 19 63 at 10:25 o'clock A. M.

F. G. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

STATE OF MONTANA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
OFFICE OF STATE ENGINEER
Water Resources Division
Helena, Montana

RECEIVED
DEC 3 1963

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

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 Clifford James ERICKSON

Address CORVALLIS

Date well started OCT. 11

completed OCT. 15

For Administrator's Use
File 5817
February 21, 1973
GW 1 9:45 A.m.

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

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

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

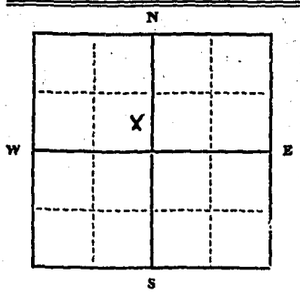
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☑

*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)
7"	7" O.D. 28# WALL	+1'	42'			



SE ¼ NW ¼ Sec. 8
T. 6 N/S R. 20 E/W

Static water level 18' ft.*
Pumping water level 18' ft.*
at 30 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level
Well developed by TEST PUMP
for 2 hours.
Power 220 Pump 3/4 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 [signature] for BILL PORTSON WELL DRILLING

Driller's Address P.O. Box 977 HAMILTON, MONT

LICENSE NO. 125

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	8	TOP SOIL
8	28	SAND
28	30	SAND GRAVEL
30	40	SAND
40	42	SAND GRAVEL WATER

42 Show exact depth of bottom

52,483.

5817

I certify that I received and filed this instrument on this 21st day of Feb, 19 73, at 9:45 o'clock A.M.

Darlene E. Hughes
COUNTY RECORDER

By Hu 2-00
DEPUTY

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234 3

8

File No.

STATE WATER CONSERVATION BOARD

DUPLICATE

JAN 5 1965

T. 6 N. R. 20 West

County Ravalli

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Bills Mc Nally Butte Merton Coyle Sullivan Carlston Dexert

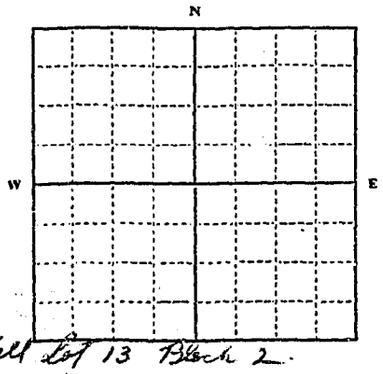
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George G. Brown and Mary A. Brown, of Corvallis
(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:



Well Lot 13 Block 2.

¼ Sec. 8 T. 6 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: stock water & barn use

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

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

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

Lots 3 to 14 and 19 & 20 South of N.P. R/W, Blk. 2, Corvallis Tract, Ravalli County, Montana.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1913

8. The depth of water table: 10 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: 32 feet deep

10. The estimated amount of groundwater withdrawn each year: 400,000 gallons to 500,000

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

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

Signature of Owner: George H. Brown

Date: Dec. 31, 1965

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

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

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

40640