

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MAY 23 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 Vern Gillingrud

Address **Mill Creek**

Date well started 5/16/72

completed 5/16/72

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used churn

.....
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

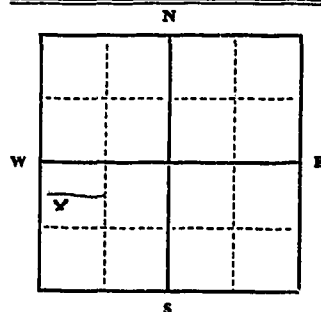
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 gpm

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	25	3/16x5	20	25



Static water level 4.....ft.*
Pumping water level 25.....ft.*
at 20.....gallons per minute,
measured 50.....minutes after pumping
began.

*Measured from ground level.

Well developed by hailing

for 040 hours.

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

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

5¹/₂ NW 1/4 Sk 1/4 Sec 19

T.....7..... N R.....20.....
S W

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

Driller's Signature Charles W. W. W. W.

Driller's Address Havalli Drilling Co. Box 27 Victor
Montana

LICENSE NO. 200

Top of Ground (Elev. above sea level) _____

[illegible]

25 ft. Show exact depth of bottom

50,442

#5625

I certify that I received and filed this
instrument on this 22nd
day of May 1972 at 4:26
o'clock P.M.

F. L. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY

File No.

T. 7N R. 20W ¹⁹

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

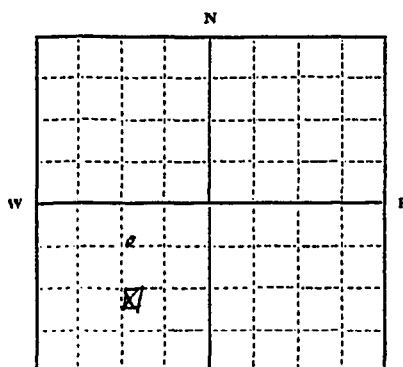
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER.

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

S 1/2 Lot 3 E 1/2 S WS.W. 1/4 Sec. 19 T. 7. 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500

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 jet 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 24 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled 4 inch casing 145 feet

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

Date 12-30-63

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

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

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

27228

2420

I certify that I received and filed this
instrument on this 30th
day of Dec., 1967 at 10:45
o'clock A. M.
F. H. Moore
COUNTY CLERK
By Shirley Keith
Deputy

File No.

T. 7 R. 20

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

LOG OCT 4 1968

County Ravalli STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

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

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

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

Owner H. G. Fagerstrom Address Corvallis, Mont.
Ravalli Drilling Co. Box 27
Driller C. F. Wolke Address Victor, Mont.

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

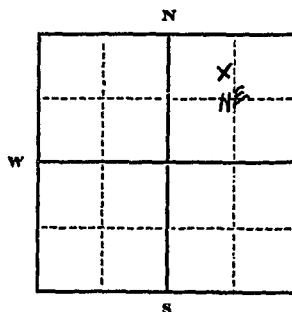
Date well started April 19, 1962 Date completed April 19, 1962Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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.

1 ft. Topsoil

27 ft. Sand, Gravel
Water bearing

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	15 lbs. per ft.			3/16x5	22	27

Static Water Level for non-flowing well
5 feet.

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

Pumping Water Level 5 feet
at 20 gal. per minute.

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

How Tested PumpedLength of Test 2 hrs.

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

NW 1/4 Sec. 26 T. 7 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).

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. Wolke
Driller's Signature.

44,661

#5080

I certify that I received and filed this
instrument on this 3rd
day of Oct. 19 68 at 3:25
o'clock P.M.

E. S. Moore
COUNTY RECORDER
By Free 2.00
DEPUTY

RECORDED THIS INSTRUMENT
IN BOOK 10 PAGE 100
IN THE OFFICE OF THE
COUNTY RECORDER
AT THE CITY OF
MEMPHIS, TENNESSEE
ON THE 3rd DAY OF
OCTOBER 1968
AT 3:25 P.M.

FILED	INDEXED	SERIALIZED	FILED
10 OCT 1968	10 OCT 1968	10 OCT 1968	10 OCT 1968
MEMPHIS	MEMPHIS	MEMPHIS	MEMPHIS
10 OCT 1968	10 OCT 1968	10 OCT 1968	10 OCT 1968
10 OCT 1968	10 OCT 1968	10 OCT 1968	10 OCT 1968

RECEIVED
FEB 1969

File No. _____

T. _____ R. _____

DUPLICATE

County Ravalli

MONTANA WATER RESOURCES BOARD

RECEIVEDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

DEC 3 1968

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

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

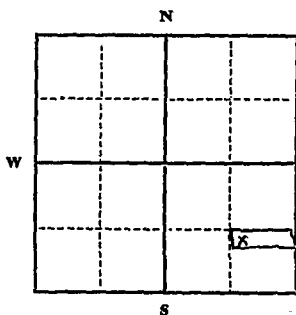
10 ft.—Sand Gravel
and BouldersOwner Russell Leary Address Corvallis, Mont.
C. F. WrobleDriller Ravalli Drilling Co. Address Victor, Mont.

Date of Notice of appropriation of groundwater _____

Date well started November 1, 68 Date completed Nov. 1, 196829 ft.—Sand Gravel
and Boulders
Water BearingType 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"	15 lb. per ft.	0	29	3/16x5	24	29

SE 1/4 Sec. 20, T. 17N, R. 20W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet

at _____ gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Baled and PumpedLength of Test 3 hrs.

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

62
Driller's License NumberC. F. Wroble
Driller's Signature.

44,815

#5108

178264

I certify that I received and filed this
instrument on this 2nd
day of Dec., 1968, at 2:00
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By Dec 2, 00
DEPUTY

RECORDED WITH INDEX
IN BOOK 178264 PAGE 1
FEB 2 1969
COUNTY CLERK

RECEIVED BY MISS MOORE
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RECEIVED BY MISS MOORE

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 7 N R 20 W 20

Ravalli County

JAN 27 1964

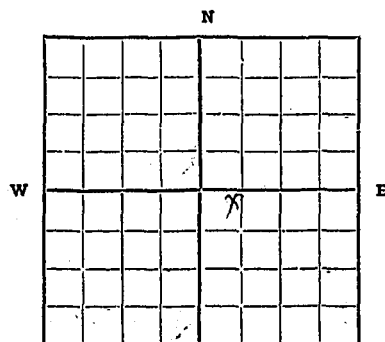
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Addie J. Wood of Connecis 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:



SE 1/4 N 5 W 1/4 + the
SW 1/4 N 5 E 1/4
Sec 20 T. 7 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 + Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1902

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 120 Gals per Minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1902 - Drilled but 30 days later

8. The depth of water table 8 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 Well Aug 32 ft

10. The estimated amount of groundwater withdrawn each year 200,000 Gals

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

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

Signature of Owner Addie J. Wood
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.

37503

3039

I certify I have received and filed this
instrument on this 31st
day of Dec, 1963, at 1:48
o'clock P. M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No. 1857

T 7N R 20

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

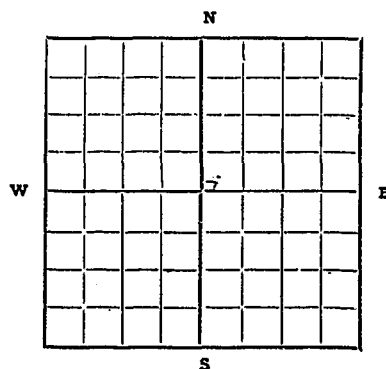
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
NOV 6 1963
STATE ENGINEER

Sam June Chaffin of Corvallis 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 NE Sec. 30 T. 7 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 Stock Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Year Around About 1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.5 Miner's inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 7.3 Irrigated Sam & June Chaffin
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 1960 for Pump Irrigation 600 ft. in hole
8. The depth of water table 15' approx.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well
10. The estimated amount of groundwater withdrawn each year 360,000 gals
11. The log of formations encountered in the drilling of each well if available 2 feet top soil, gravel & sand balance
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Date

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.

6828

I certify that I received and filed this
instrument on this 4th
day of Nov., 19 63, at 11:20
o'clock A.M.

F. V. Moore
COUNTY RECORDER

By _____ DEPUTY

Fee \$2.00

File No.

T. 20 R. 7

DUPLICATE

County RAVALLI

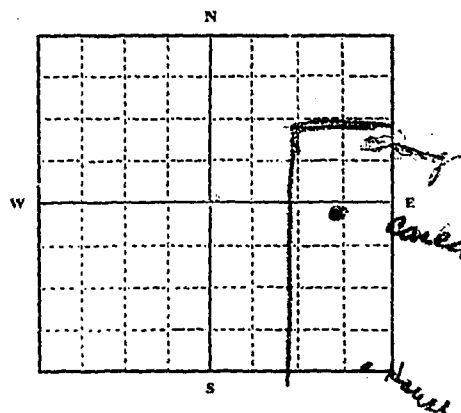
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1966

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas R. Murphy of R.F.D. Cavallis
(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:



1/4 Sec. 20 T. 7 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 Sprinkler pump irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Spring 1953
yearly thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
80 Acres
Tom Murphy
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric
well pump house
will capacity 1500 gal per hour
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring 1953
8. The depth of water table 2-12 ft varies
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 Aug. wells
one cased with screen
10. The estimated amount of groundwater withdrawn each year necessary amount to irrigate 80 A.
11. The log of formations encountered in the drilling of each well if available topsoil,
rock, gravel and sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record House well 60 ft deep
record in State Records by Tom Murphy

Signature of Owner

Date Dec 29, 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.

37571

4007

I certify that I received and filed this
instrument on this 31st
day of Nov., 1963, at 2:56
o'clock P. M.
F. Y. Moore
COUNTY RECORDER
BY Shirley Keith
DEPUTY

GW

File No.

DUPLICATE

T 7^N R 20^W

Ravalli County

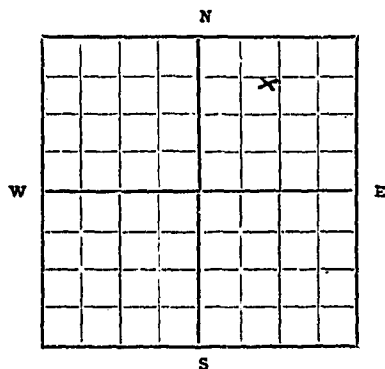
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

1. Robert E. and Virginia M. Smyth of Box 132 Cervallia
(Name of Appropriator) (Address) (Town)

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



NW 1/4 NE Sec 20 T. 7 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 Dairy, Stock & Irrigation, Household Use, Drinking Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950—Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 1 acre same owner

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1, 1950—April 6, 1950

8. The depth of water table 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well; 6 inch casing; 42 feet deep

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

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

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

Robert E. Smyth

Date Dec 26, 1963

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

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

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

27269

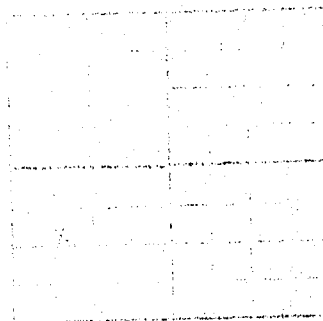
#2461

I certify that I received and filed this
instrument on this 30th
day of Dec., 1963, at 11:26
o'clock A. M.

F. H. Moore

COUNTY RECORDER

By Shirley Keith



THIS INSTRUMENT WAS
FILED FOR RECORD IN THE
OFFICE OF THE COUNTY
RECORDER ON THE 30TH
DAY OF DECEMBER, 1963,
AT 11:26 A. M.

RECORDED IN THE
OFFICE OF THE COUNTY
RECORDER ON THE 30TH
DAY OF DECEMBER, 1963,
AT 11:26 A. M.

CV

STATE WATER CONSERVATION BOARD

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

File No. DEC 30 1955

T. 7 N R. 20 W 21

DUPLICATE

Bill _____ McDermott _____
 Ed _____ McNulty _____
 Co. _____ Norton _____
 Oarinton _____
 Dickert _____
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

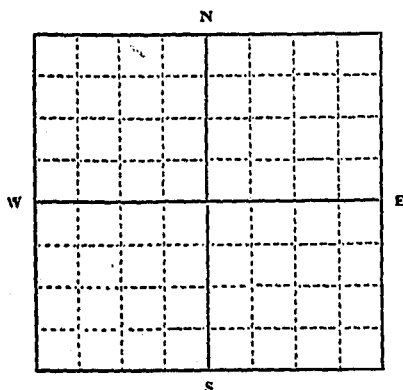
County. Kavalli

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Dan E. Tuller, of Kavalli
 (Name of Appropriator) (Address) (Town)

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



21 SE Sec 21 T. 7 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. in house
electrical power

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1970 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 12 gpm

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. Electric pump
in yard NW

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1970

8. The depth of water table. 21 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. 2 1/2 inch diameter 4 ft apart

10. The estimated amount of groundwater withdrawn each year. 490000

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 Dan E. Tuller

Date 12-27-65

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.

40202

GV

STATE WATER CONSERVATION BOARD

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

File No. DEC 30 1955

T 7 N R 20 W 21

DUPLICATE

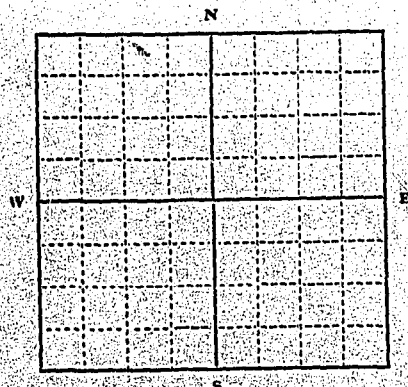
Billie _____ McDermott _____
Sutherland _____ McNulty _____
Coyne _____ Norton _____
Carlinson _____
Dickert _____
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Navaho

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Dan E. Sutherland of Corvallis
(Name of Appropriator) (Address) (Town)
County of Navaho State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 21 T 7 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 for house and watering stock - irrigated

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1970 constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 17 gal

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump 500 gal per hr

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1970

8. The depth of water table 21 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 Just down from the 4 ft point

10. The estimated amount of groundwater withdrawn each year 4900000

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 Dan E. Sutherland

Date 12-27-65

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.

40202

#4685

RECORDED

I certify that I received and filed this
instrument on this 27th
day of DEC. 19 65 at 3:25
o'clock P.M.

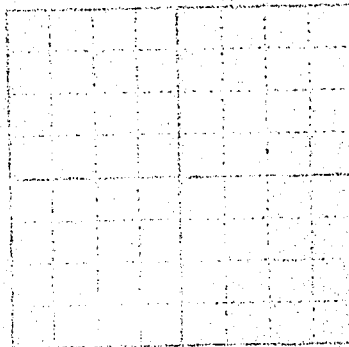
F. S. Moore
COUNTY RECORDER

Fee \$2.00

By _____ DEPUTY

RECORDED
INDEXED
FILED

RECORDED
INDEXED
FILED



RECORDED
INDEXED
FILED

RECORDED
INDEXED
FILED

GW

Approved Stock Form—State Publishing Co., Helena, Montana—12234

File No. _____

T. 7^N R. 20

DUPLICATE

County Roavalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

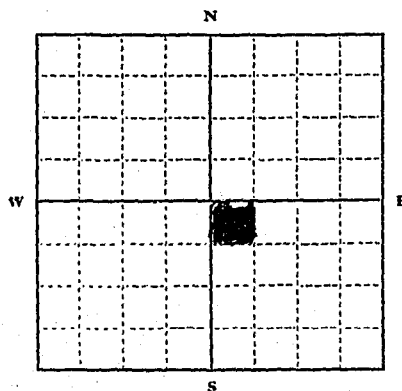
MAR 11 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Douglas L. Liddle, of Roavalli,
(Name of Appropriator) (Address) (Town)
County of Roavalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



7^N 1/4 Sec. 21 T. 7 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 irrigating
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1962
5 months a year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Run 7 1/2 horse pump Elect.
50 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
10 acres, hay field
Douglas L. Liddle
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 June 1962

8. The depth of water table approx 6 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10 ft deep 4 ft. dia. dug well.

10. The estimated amount of groundwater withdrawn each year irrigating 5 months with 7 1/2 hp pump

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner Douglas L. Liddle

Date 3/4/64

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.

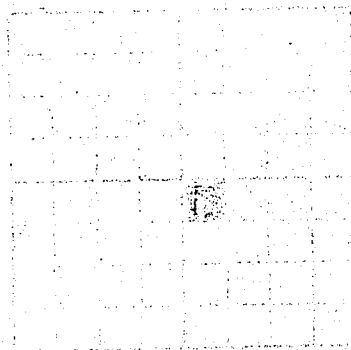
35441

4421

I certify that I received and filed this
instrument on this 10th
day of March, 19 64, at 9:05
o'clock A.M.

F. S. Moore
COUNTY RECORDER

By _____ Deputy



CLERK OF COURT
COUNTY OF ...

RECEIVED
MAR 11 1964
CLERK OF COURT
COUNTY OF ...

File No. _____

T. _____ R. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD

County BayanliLOG **RECEIVED**STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

AUG 28 1968

Top of Ground

(Elev. above sea level _____)

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

DEVELOPED AFTER JANUARY 1, 1962

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

1 ft. Topsoil

Owner Douglas L. Liddle Address Corvallis, Montana

C. F. Wroble

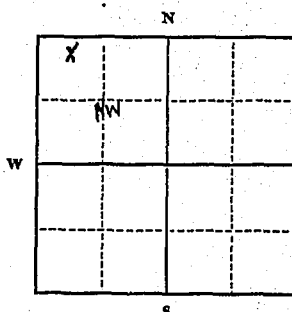
Driller Bayanli Drilling Co. Address Victor, Montana

Date of Notice of appropriation of groundwater _____

Date well started July 6, 1968 Date completed July 6, 196828 ft. Sand Gravel
Water BearingType 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"	3/16x5 15 lb. per ft.	0	28	3/16x5	23	28



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 12 feetat 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested PairedLength of Test 2 hrs.

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

N. 1/4 Sec. 21, T. 7, R. 2D
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.

62
Driller's License Number
C. F. Wroble
Driller's Signature.

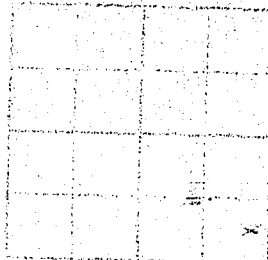
44,538

#5069

I certify that I received and filed this
instrument on this 27th
day of Aug., 1968, at 1:30
o'clock PM.

D. G. Moan
COUNTY RECORDER

By Fee 2.00
DEPUTY



File No.

DUPLICATE

T 7 N R 20

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County

RECEIVED
JAN 17 1964

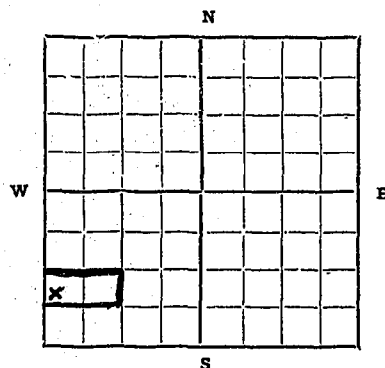
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. BRYAN M. HESTERIN 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:



SW 1/4 Sec. 21 T. 7 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 Water
& Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 35 yrs
continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Garden, lawn, 1 1/2 ac
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 1928
8. The depth of water table 55 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 6" casing 65 ft deep
10. The estimated amount of groundwater withdrawn each year 9,000,000 gal
11. The log of formations encountered in the drilling of each well if available I don't know
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 Bryan M. Hesterin

Date 12-31-63

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

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

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

37620

4056

I certify that I received and filed this
instrument on this 3rd
day of Nov, 1963, at 3:45
o'clock P. M.
F. M. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

Walt King

Walt King

Walt King

Walt King

Walt King

Walt King

File No.

T. 7 N R 20 W

DUPLICATE

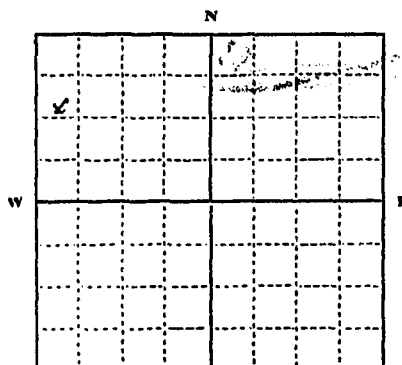
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DOROTHY ERICKSON GREEN, of CORVALLIS
(Name of Appropriator) (Address) (Town)
County of FAVILL State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1. N 1/2 NE 1/4 Sec 11 T. 7 N R. 20 W

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

1. N 1/2 NE 1/4 Sec 11 T. 7 N R. 20 W

2. The beneficial use on which the claim is based 1890
irrigation, stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1890 continuous to
present

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 miner's inches
600 gpm

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

200 acre land of Gordon
land owned by Dorothy Erickson Green
N 1/2 NE 1/4 Sec 11 T. 7 N R. 20 W

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1/2 Horse Electric Pump
basement on NE 1/4 Sec 11 T. 7 N R. 20 W

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1890

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

Drillers well 12 ft 2" casing

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

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

Date 12/30/63

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

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

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

37582

File No. _____

T. 7 N R 20 W

DUPLICATE

County _____

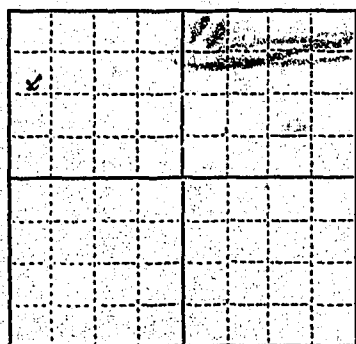
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Dorothy Erickson Chaffin, of CORVALLIS
(Name of Appropriator) (Address) (Town)
County of RAVELLI State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1. N 1/2 NE 1/4 T. 7 N R. 20 W
1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based 1890
irrigation, stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1890 continuous to
present

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 42
6 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

3/4 acre land of garden
1/2 acre owned by Dorothy Erickson Chaffin
N 1/2 NE 1/4 T. 7 N R. 20 W

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1/2 Horse Electric Pump
basement on line N 1/2 NE 1/4 T. 7 N R. 20 W

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1890

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

Denver well 12 ft 2" casing

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

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 _____

Date 12/30/63

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

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

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

37582

#4018

I certify that I received and filed this
Instrument on this 31st
day of Dec, 19 63 at 3:07
o'clock P. M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No. 2263T. 7 N R. 20 W

DUPLICATE

County _____

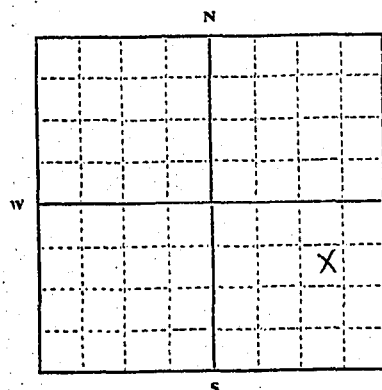
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1967Owner Ray J. Murphy Address Corvallis, Mont.Contractor (if any) MoharyAddress of Contractor Missoula Mont.Date Started 1967 Date Completed 1967Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2 feet to waterElectric PumpNE 1/4 SE Sec. 21 T. 2 R. 20

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

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

estimate approximate lengths of periods of use _____

Year AROUND, Domestic & Irrigation etc. _____

300,000 Gal.Signature of Owner Ray J. MurphyDate Dec 27, 1963

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

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

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

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

File No. 2263

T. 7N R. 20W

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1967

Owner Ray J. Murphy by Ray J. Murphy Address Conville, Montana

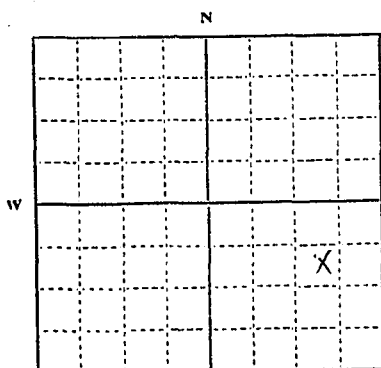
Contractor (if any) Ray J. Murphy

Address of Contractor Conville, Montana

Date Started 1967 Date Completed 1967

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

Electric



NE 1/4 SE Sec. 21 T. 7N R. 20W

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

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

estimate approximate lengths of periods of use.

For irrigation, Domestic & Industrial use etc.

100,000 G.P.D.

Signature of Owner Ray J. Murphy

Date Dec 27, 1963

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

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

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

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

I certify that I received and filed this
instrument on this 22
day of Dec, 19 63, at 3:03
o'clock P.

F. S. Moore
COUNTY RECORDER

DEPUTY

RECEIVED
CLERK OF DISTRICT COURT
JAN 1 1964

GY

File No.

T 7 R 20

21

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1962

Declaration of Vested Groundwater Rights

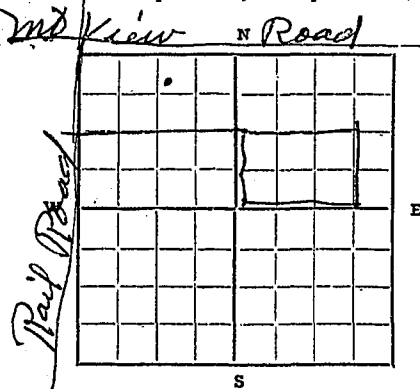
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Knowles &

1. Bertha Smyth-option Robbins, of Corvallis Montana
(Name of Appropriator) (Address) (Town)

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



se 1/4, se Sec. 21 T. 7 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
- app. 1 acre
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1903 continuous
drilled new well 1956
Maki---driller
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
Pumped at rate of 60 gallon per minute for one hour ---draw down less than twelve 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
Bertha Smyth About one acre in yard and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
one horse power electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1903---new well drilled 1956
8. The depth of water table
Water raised in casing to within 14 feet of surface.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
28 feet deep ---4 inch casing.
10. The estimated amount of groundwater withdrawn each year
2, 592,000 gallons
11. The log of formations encountered in the drilling of each well if available
About 4 feet loam
some few feet loam, then gravel the lower fifteen or twenty feet
sandy
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

Bertha Smyth

Date

Nov 8, 1962

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

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

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

2479

#1669

I certify that I received and filed this
instrument on this 9th
day of Nov., 1962, at 1:45
o'clock P. M.

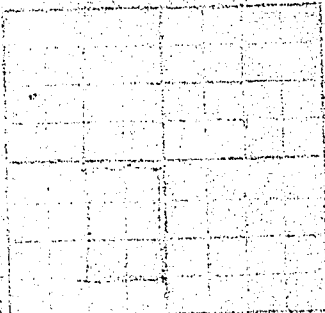
Anthony Hork
COUNTY RECORDER

By _____

RECEIVED
COUNTY CLERK
RECORDED

NOTARIAL PUBLIC
STATE OF TEXAS
My Comm. Expires _____

Notary Public



Notary Public
State of Texas
My Comm. Expires _____

Notary Public

File No.

T 7 P R 20

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
12 1962

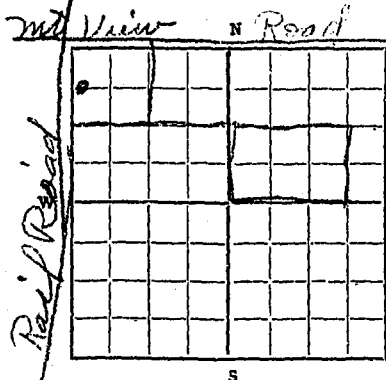
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Bertha Smyth Knowles & Corvallis Montana
(Name of Appropriator) (Address) (Town)

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



2. The beneficial use on which the claim is based Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well dug April 1957
Used during irrigation season each year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) More than 250 gallons per minute
25 inches. Draw down about 11 inches
in 24 hours.
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
Bertha Smyth (owner) Knowles & Corvallis Montana
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 10 horse electric pump, used for sprinkler irrigation

SM 4.89 Sec. 21 T. 7 R. 20
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1957
8. The depth of water table 5 feet of water in well
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 Well ten (10) feet deep. Lined with cement tile, four (4) feet in diameter.
10. The estimated amount of groundwater withdrawn each year 360,000 gal per day for approximately 100 days
36,000,000 gal each summer
11. The log of formations encountered in the drilling of each well if available About one foot of sandy loam, three feet fine gravel, 4 1/2 feet of coarse gravel, and one half feet rocks
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 The ten horse electric pump runni

Signature of Owner Bertha Smyth
Date Nov 8, 1962

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

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

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

2480

File No.

DUPLICATE

T 7 R 20

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 13 1962

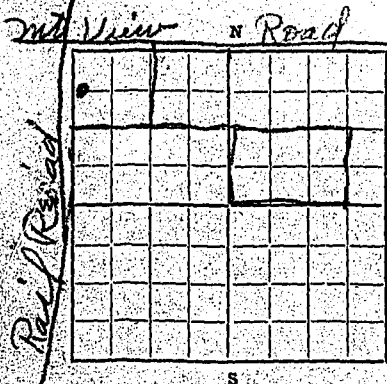
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Bertha Smyth Cation Robbins of Corvallis Montana
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 21 T. 7 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 Well dug April 1957
Used during irrigation season each year.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) More than 250 gallons per minute
25 inches. Draw down about 11 inches
in 24 hours.
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
Bertha Smyth Cation Robbins
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
10 horse electric pump, used for sprinkler
irrigation
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1957
8. The depth of water table 5 feet of water in well
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 Well ten (10) feet deep. Lined with
cement tile, four (4) feet in diameter.
10. The estimated amount of groundwater withdrawn each year 350,000 gal per day for
approximately 100 days 36,000,000 gal each summer
11. The log of formations encountered in the drilling of each well if available
About one foot of sandy loam, three feet fine gravel, 4 1/2 one half
feet of coarse gravel, and one half feet rocks
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 The ten horse electric pump runni

Signature of Owner

Bertha Smyth
Date Nov 8, 1962

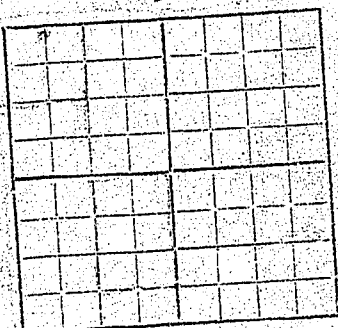
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

2480

Each small red circle represents 10
acres and the line between
two small red circles represents
the boundary of the property.



The means of water flowing from the ground and the
location of each well or other means of water taking
the means of water flowing from the ground and the
location of each well or other means of water taking

It need for irrigation give the acreage and description of the
land to which water has been applied and name of the owner
The amount of water claimed (in inches, a fraction of an
inch per acre, etc.)

Date of approximate date of earliest possession used and how
The amount of water claimed (in inches, a fraction of an
inch per acre, etc.)

The beneficiary use on which the claim is based

effect but to January 1, 1981, as follows: The beneficiary use on which the claim is based in
County of Hawaii, State of Montana have appropriated groundwater according to the provisions of the
(Name of Appropriator) of (Address) (Location)

#1670

Duplicate
File No.

I certify that I received and filed this
instrument on this 9th
day of Nov., 1962, at 1:50
o'clock P. M.

By Anthony Horka
COUNTY RECORDER

By _____

OFFICE OF STATE ENGINEER
ADMINISTRATOR OF GEORNDWATER CODE
STATE OF MONTANA
Hawaii County

L. _____
H. _____

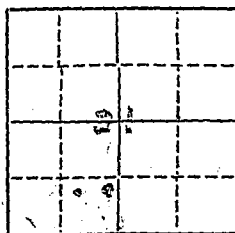
RECEIVED
OCT 29 1958

T. 7 N. R. 20 W.

County... Ravalli

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner... Maurice and Dora Holloron Address... Corvallis Montana

Driller... Address...

Date Started... Date Completed...

Location: Sec. 21 T. 7 N. R. 20 W. 1/4 sec. S. E. 1/2 S. W. 1/2

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

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other:...

Casing: ... ft. to 14 ft. Type... Rock Size... 30 inches

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: Fluctuates from 3 feet in Aug. to 8 feet in April feet.

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

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

How tested: ... Cent. pump Tested by U.S.G. S. Personell

Length of test...

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

Well was pumped at the rate of 60 gallons per minute for 1 hr. The water level drew down about 0.7 ft. (.8 inches) in 20 minutes then remained the same for the next 40 minutes. The water level returned to where it was before pumping was started within 20 minutes after pump was turned off.

Apparently enough water could be obtained from this well to irrigate over 40 acres. (over) (25 inches)

Log of Well

[illegible]

T. 7 R. 20

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 4 1907

WATER WELL LOG

STATE ENGINEER

Owner. D. E. [unclear] Address. Corvallis, Mont.

Driller. Address. Corvallis, Mont.

Date Started. Date Completed.

Location: Sec. 21 T. 7 R. 20 1/4 sec. NE 1/4 NW 1/4

Type of well. Dug Equipment used. (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 2.4" ft. to 9' ft. Type Cement Size.

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: 5 ft. feet at 850 gal. per min.

How tested:

Length of test:

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

(over)

No.
DUP.

T. 7^N. R. 20^W. S. 21

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

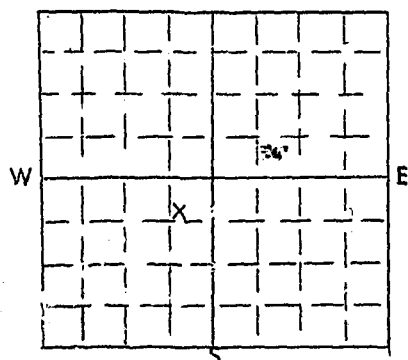
JAN 17 1966

STATE ENGINEER

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

CLARENCE POPHAM, 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:



NE 1/4 Sec 21 T. 7. 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 & GARAGE DAIRY, LAWN.*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *Purchased 1957 - Continuous.*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *100 gal. per min.*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *not applicable.*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *electric pump.*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *Completed before purchase.*
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. *drilled, 6" casing, 50 feet.*
10. The estimated amount of groundwater withdrawn each year. *approx. 25,000,000 gal.*
11. The log of formations encountered in the drilling of each well if available. *not known.*
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. *Clarence Popham*

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.

37539

3075

I certify that I received and filed this
instrument on this 31st
day of Dec. 19 63 at 2:24
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By Shirley Keith
DEPUTY

Fee \$2.00

File No.
Dup.

T. 7^N R. 20^E S. 21
County.....

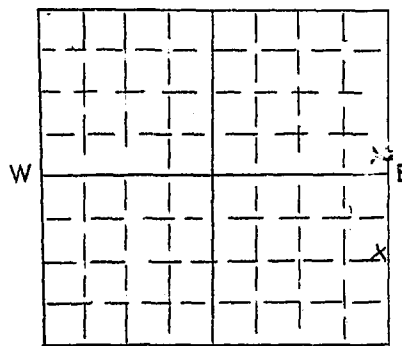
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

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

1. Clarence Popham....., of.....Corvallis.....
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec 21, T. 7, 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... vegetable garden, lawn, fire protection.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
June 1961.....
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....100 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 applicable.....
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.....
June 1961.....
8. The depth of water table.....4 to 9 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.....
18 inch cement casing dug well 10 feet deep.....
10. The estimated amount of groundwater withdrawn each year.....25, 900, 000 gal......
11. The log of formations encountered in the drilling of each well if available.....
4' clay, 6' coarse 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.....
none.....

Signature of Owner.....

Clarence Popham
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.

37540

3076

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 2:25
o'clock P. M.

F. G. Moore

COUNTY RECORDER

By

Shirley Keith
DEPUTY

No.
DUP.

T. 7^N R. 20^E S. 21
County.....

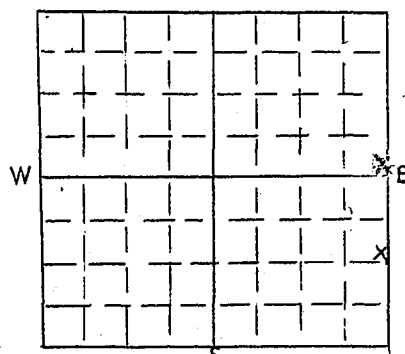
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

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

1. Clarence Popham....., of Coevalis.....
(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:



NE 1/4 Sec 21 T. 7. 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 water, lawn irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
100 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
Lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1942
8. The depth of water table.....
15'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
drilled, 4" casing, 35' deep
10. The estimated amount of groundwater withdrawn each year.....
200,000
11. The log of formations encountered in the drilling of each well if available.....
CLAY, 7' 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.....
none

Signature of Owner Clarence Popham
Date Dec. 21, 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.

37541

3077

I certify that I received and filed this
instrument on this..... 31st
day of..... Dec. 19 63, at 2:26
o'clock..... P.M.

F. G. Moore

COUNTY RECORDER

By.....

Shirley Keith

DEPUTY

File No. _____

T. 7^N R. 20^W

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

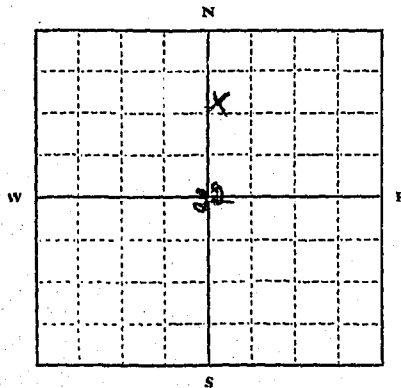
RECEIVED
JAN 28 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joe N. R. Sutherland, of Corvallis,
(Name of Appropriator) (Address) (Town)
County of Bozeman State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 22, T4N, 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 Well water for house and live stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1st 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons per minute, NW

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1st 1949

8. The depth of water table 85 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 6 in casing

10. The estimated amount of groundwater withdrawn each year 500 gallons per minute continuously

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 Joe N. SutherlandDate Jan 23rd 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.

34181

File No. _____

T. 7^N R. 20^W

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

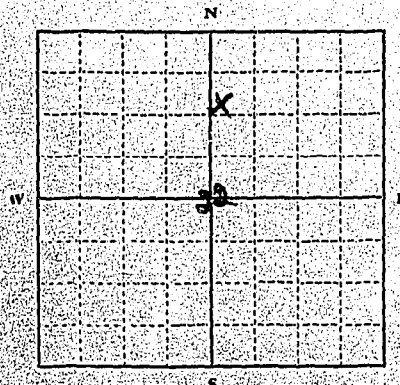
RECEIVED
JAN 28 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joan or Ruby Sutherland, of Corvallis,
(Name of Appropriator) (Address) (Town)
County of Beavertown 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 Well water for house and live stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1st 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 Deep well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1st 1949

8. The depth of water table 85 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 6 in casing

10. The estimated amount of groundwater withdrawn each year 500 gallons per minute continuously

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 Joan N. Sutherland

Date Jan 23rd 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.

34186

4345

I certify that I received and filed this
instrument on this 24th
day of Jan 19 64 at 3:00
o'clock P. M.

F. A. Moore

COUNTY RECORDER

By _____

DEPUTY

DAVE MOORE
RECORDED

File No.

DUPLICATE

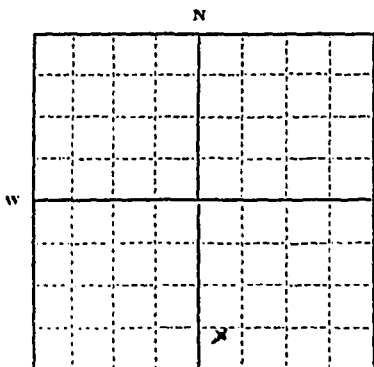
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. FLORENCE J. ERICKSON MORRIS, 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:



LOT 11 22-7-20
1/4 Sec. T. R.
MOUNTAIN VIEW

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

2. The beneficial use on which the claim is based
LIVESTOCK IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1911 CONTINUOUS TO PRESENT
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1 acre lawn & garden
owner Florence J. Erickson Morris
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
deep well pump (electric)
LOT 11 22-7-20 MOUNTAIN VIEW
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944 Spring
8. The depth of water table 20 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
DEPT 17 FT. DRILLED WELL
6" CASING
10. The estimated amount of groundwater withdrawn each year 1,000,000 gal
11. The log of formations encountered in the drilling of each well if available
Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

12/30/63

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

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

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

37588

#4024

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963 at 3:13
o'clock P. M.

F. L. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

Form No. 1
Cop.

T. 1^N. R. 2^E
County.....

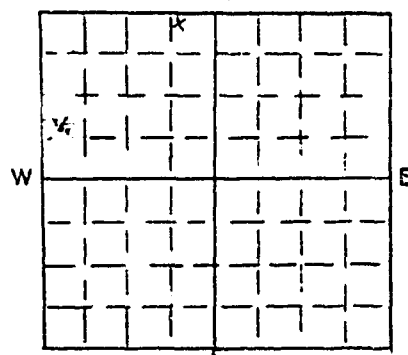
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. CLARENCE PAPHAM of CAVALIER
(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:



NE 1/4 NW 22 T. 7. 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
3. Date or approximate date of earliest beneficial use; and how
continuous the use has been.....
Purchased in 1945
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....
60 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 loca-
tion 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.....
1940 (about)
8. The depth of water table.....
60 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of
any other works for the withdrawal of groundwater.....
drilled 4" casing, 7.5 ft. deep
10. The estimated amount of groundwater withdrawn each year.....
100,000 gal.
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act,
including reference to book and page of any county record.....
none

Signature of Owner Clarence Papham
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.

37538

3074

I certify that I received and filed this
instrument on this 31st
day of Dec., 19 63, at 2:23
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By

Shirley Keith

DEPUTY

File No.

T. R.

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Bavalli**RECEIVED**
LOGSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUL 14 1969

Top of Ground

(Elev. above sea level) **Notice of Completion of Groundwater**15'—Open Hole **Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Clarence Bonham Address Corvallis, Montana

C. F. Wroble

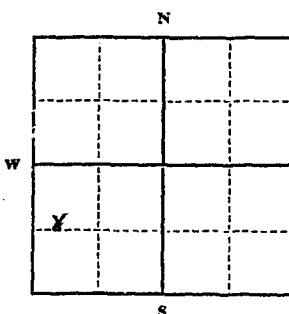
Driller Bavalli Drilling Co. Address Victor, Montana

Date of Notice of appropriation of groundwater

Date well started June 24, 1969 Date completed June 25, 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.

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.	4	31	3/16x5	26	31

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

Shut-in Pressure for Flowing Well

Pumping Water Level 15 feet
at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Baled-1 hourLength of Test Pumped-1 hourRemarks: (Gravel packing, cementing, packers, type of shutoff) one ft. of gravel packing inside pipe

N. 1/4 Sec. 21 T. 7 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).

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

45434

#5177

I certify that I received and filed this
instrument on this 11th
day of July, 19 69, at 3.05
o'clock P.M.

E. G. Moore
COUNTY RECORDER

Lee 2.00
DEPUTY

No.
Dup.

T. 7^N R. 20^E S. 22
County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

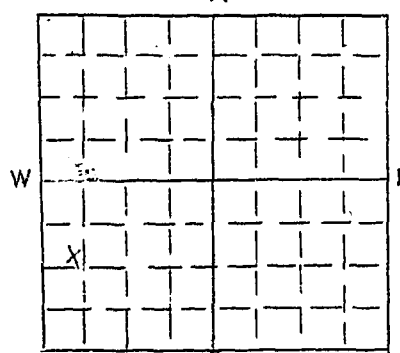
RECEIVED
JAN 17 1966

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

ENGINEER

Naomi R. Popham, 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:



NW 1/4 Sec 22 T. 7. 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 and lawn
3. Date or approximate date of earliest beneficial use; and how
continuous the use has been.....
1894
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....
100 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 applicable
6. The means of withdrawing such water from the ground and the loca-
tion 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.....
1894
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.....
drug, rocked well, 2 feet in diameter
27 feet deep
10. The estimated amount of groundwater withdrawn each year.....
200,000 gal.
11. The log of formations encountered in the drilling of each well if available.....
not known
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 Naomi R. Popham
Date Feb. 1. 1966

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.

37535

No.
Dup.

T. 7^N R. 20^W S. 22
County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

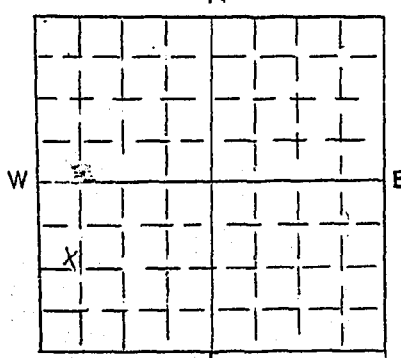
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 17 1964

ENGINEER

Naomi R. Popham, 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:



NW 1/4 Sec 22 T. 7. 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 and lawn
3. Date or approximate date of earliest beneficial use; and how
continuous the use has been.....
1894
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....
100 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 applicable
6. The means of withdrawing such water from the ground and the loca-
tion 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.....
1894
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.....
dug, rock wall, 2 feet in diameter
27 feet deep
10. The estimated amount of groundwater withdrawn each year.....
200,000 gals.
11. The log of formations encountered in the drilling of each well if available.....
not known
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 Naomi R. Popham
Date Dec. 17, 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.

37535

3071

I certify that I received and filed this
instrument on this 31st
day of Dec., 19 63, at 2:20
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By A. H. Smith
DEPUTY

to file.
Opp.

T. 7^N R. 20^E S. 24
County.....

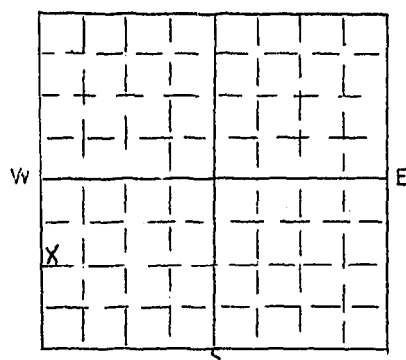
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

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

1. NAOMI R. Popham, 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: N



NW 1/4 Sec 22 T. 7. 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 and house
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 gallons 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. not applicable
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. 1940
8. The depth of water table. 9 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. dug, 1.2" casing, 1.2 feet
10. The estimated amount of groundwater withdrawn each year. 50,000
11. The log of formations encountered in the drilling of each well if available. not known
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. Naomi R. Popham
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.

3067

I certify that I received and filed this
instrument on this..... 31st
day of..... Dec..... 1963..... at 2:16
o'clock..... P..... M.

F. G. Moore

COUNTY RECORDER

By.....

Ashley Keith
DEPUTY

Do P.

T. 5 N. R. 20 E. 22
County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

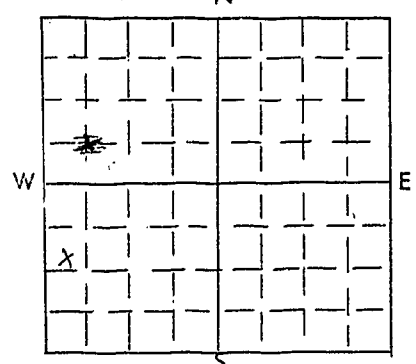
RECEIVED
JAN 17 1964

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

NAOMI R. Popham, 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:



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

2. The beneficial use on which the claim is based. *Home feed lot, garden, lawn*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1942*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *150 gallons per minute*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. *not applicable*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *electric pump*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1942*
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. *drilled, 4" casing, 25 feet*
10. The estimated amount of groundwater withdrawn each year. *300,000 gallons*
11. The log of formations encountered in the drilling of each well if available. *not known*
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 *Naomi R. Popham*
Date *Dec 11, 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.