

#2808

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963, at 9:53
o'clock A.M.
F. B. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

DUPLICATE

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

T. 2^N R. 21^W

County MISSOULA

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1890

Owner Trapper Peak Land and Livestock Company Address Darby, Montana

Contractor (if any)

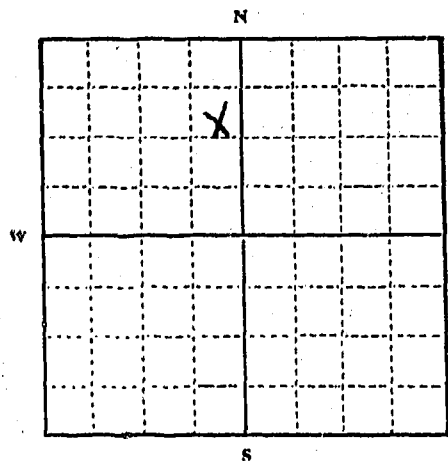
Address of Contractor

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

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

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. 40 inch - gate measure

70 years



SE 1/4 SW Sec. 2 T2N. R21W
Indicate point of appropriation
and place of use, if possible.

Signature of Owner Trapper Peak Land & Livestock Co.
Bureau of Land Management (Bureau)

Date Dec 30, 1963

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

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

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

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

27299

2491

I certify that I received and filed this
instrument on this 20th
day of Dec, 1963 at 11:56
o'clock A. M.

F. G. Moore

COUNTY RECORDER

Shirley Keith
DEPUTY

File No.

DUPLICATE

T. 2N R. 2W

County

RECEIVED
JAN 8 1964STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

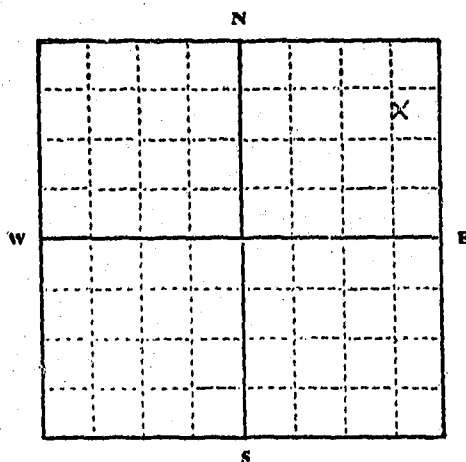
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....1990Owner.....Trapper Peak Lead and
Livestock Company Address.....Dorby, Montana

Contractor (if any)

Address of Contractor

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

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.....SpringsNE 1/4 Sec. 2 T. 2N R. 2WIndicate 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 intermittentEstimated 20 inch
estimate approximate lengths of periods of use.....70 Years

Signature of Owner

Trapper Peak Lead and Livestock Co
Bureau of Geology and MinesDate.....Dec 30 1963

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

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

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

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

2454

I certify that I received and filed this
instrument on this 30th
day of Dec. 1963 at 11:59
o'clock A. M.

F. H. Moore

CLERK

Sherley Keith

REC'D

File No.

DUPLICATE

RECEIVED
JAN 8 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE STATE ENGINEER
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1890

Trapper Peak Land and

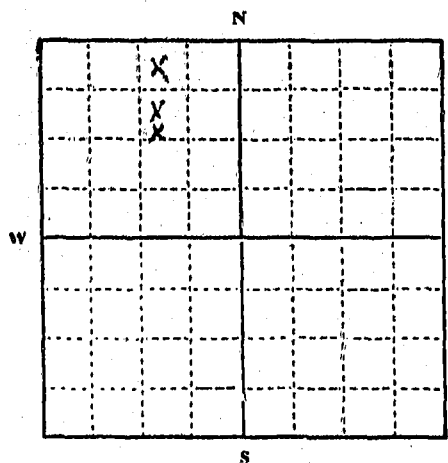
Owner Livestock Company Address Darby, Montana

Contractor (if any)

Address of Contractor

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

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



SE 40.4 NW Sec 3 T2N R21W

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

25 inch - Gate Measure

estimate approximate lengths of periods of use.....

60 Years

Signature of Owner Trapper Peak Land & Livestock Co.

Date Dec 30, 1963

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

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

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

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

2496

I hereby declare that I received and filed this
instrument on this 30th
day of Dec 1968 at 12:01
o'clock P.M.

F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No. 3225T. 2 N R. 21 W

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900
Owner Lynn G. Christopherson address Barby, Mont.
Contractor (if any) _____

Address of Contractor _____

Date Started 1900 Date Completed _____

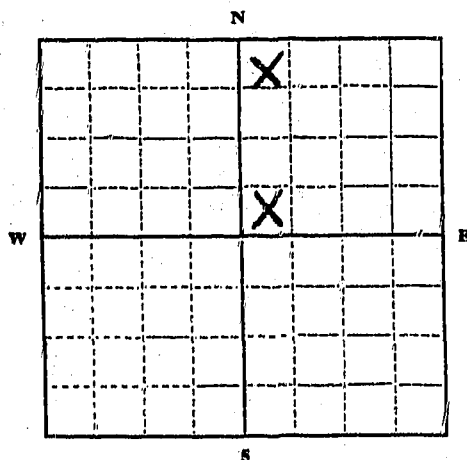
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 5 flowing springs
appropriated by dams & diversion
ditches.

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. up to
30 in. as measured by wires;
used for stock water & to
irrigate N²SW⁴ NW⁴ Sec. 12;
S²NW⁴ NW⁴ Sec. 12; and NE⁴ Sec. 11;
all in T. 2 N, R. 21 W. M.P.M.

Signature of Owner Lynn G. Christopherson

Date 12-26-63



NE $\frac{1}{4}$ Sec. 11 T. 2 R. 21
Indicate point of appropriation
and place of use, if possible.

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 26
day of Dec, 19 63 at 4:58
o'clock Pm.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

RECORDED
INDEXED
DEC 27 1963
CLERK OF COURT

G

File No. 2224

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

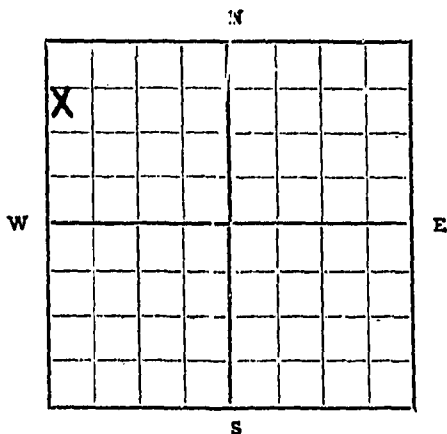
T. 2 N. R. 21 W.
RECEIVED
DEC 31 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Lynn G. Christopherson of Darby, 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:



S² NW⁴ Sec. 12 T. 2 R. 21
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based domestic, stock water & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 & contin-
uously since
4. The amount of groundwater claimed (in miner's inches or gal-
lons per minute) 8 1/3 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 S² NW⁴ NW⁴ Sec. 12
T. 2 N. R. 21 W. M. P. M.
Owned by appropriator
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal pump & 1/2 h.p. electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1920
8. The depth of water table 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any
other works for the withdrawal of groundwater 4 ft. square dug well 36 ft. 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 clay soil
for entire depth
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, includ-
ing reference to book and page of any county record none

Signature of Owner

Lynn G. Christopherson

Date 12-26-63

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

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.

16712

I certify that I received and filed this
instrument on this 26
day of Dec, 19 63, at 4:57
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____
DEPUTY

RECORDED
INDEXED
JAN 1 1964
CIVIL ENGINEER

File No. _____ STATE WATER CONSERVATION BOARD

T _____ R _____

DUPLICATE

AUG 24 1966

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner LEO TAYLOR Address Dark Mont
Driller Bill Anderson Address Grantville Mont

Date of Notice of Appropriation of Groundwater _____

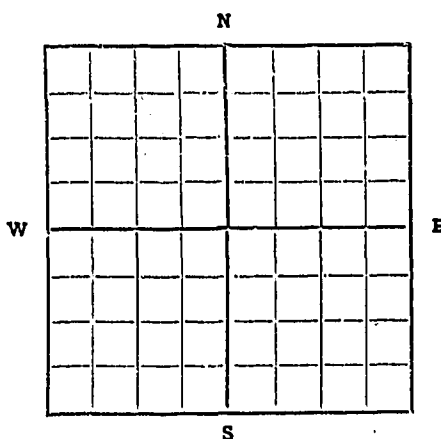
Date well started July 11, 66 Date Completed July 13, 66

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	17 Per ft 6 in	0	35	slt		23 ft



SW 1/4 NE Sec. 12, T. 2, R. 21.

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

Show exact depth of bottom

Static Water Level for non-flowing Well 10 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 13 feet at 10 gal. per minute.Discharge in gal., per min. of flowing well 15 per minHow Tested Bar Length of Test 1 hr

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

33
Driller's License Number

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.

41,333

#485-8

[Handwritten notes and signatures in the top right section]

I certify that I received and filed this
instrument on this 22nd
day of Aug., 1966, at 1:20
o'clock P.M.
J. G. Moore
COUNTY RECORDER
Fee \$ 00
Deputy

[Vertical text and stamps on the left side of the page, including "RECORDED" and "INDEXED"]

[Handwritten notes and signatures in the bottom center section]

[Faint vertical text and stamps on the right side of the page]

[Handwritten notes and signatures in the bottom right section]

File No.

T. R.

DUPLICATE

LOG

MONTANA WATER RESOURCES BOARD
RECEIVED
JUN 2 1968County RAVALLISTATE 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)

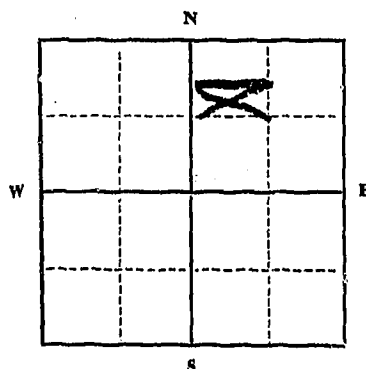
Owner Charles Leavens Address Darby, MontanaDriller Ravalli Drilling Co. Address Victor, Montana

Date of Notice of appropriation of groundwater

Date well started June 13, 1968 Date completed June 19, 1968Type 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.

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 ft.	38 ft.			
	19 lb. per ft.	38 ft.	48 ft.			
				3/16x5	43 ft.	48 ft.

Static Water Level for non-flowing well
32 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 36 feet
at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BaledLength of Test 2 hrs.

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

S 1/2 NW 1/4 Sec. 13 T. 2 N. R. 2 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.

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

44,265

#5045

I certify that I received and filed this
instrument on this 23-24
day of June, 19 68, at 1:45
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

File No.

T. R.

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Ravalli

LOG

RECEIVEDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

JAN 8 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)

Owner Charles Leavens Address S. of Darby, Mont.
C. F. WrobleDriller Ravalli Drilling Co. Address Victor, Montana

Date of Notice of appropriation of groundwater.

Date well started June 13, 1968 Date completed June 19, 1968Type of well Drilled Equipment used Churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Top of Ground
(Elev. above sea level.)

2'-Topsoil

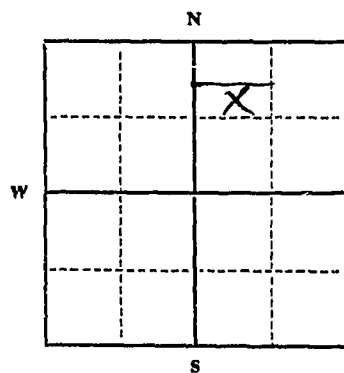
32'-Tight pressed Sand
and gravel and
boulders

48'-Sand and Gravel

64'-Intermittent layers
Sand and Gravel

69'-Sand and Gravel
Water Bearing

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	15 lb. per ft.	0	59	3/16x5	64	69
	19 lb. per ft.	59	69			

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

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

Pumping Water Level..... 54 feet
at..... 25 gal. per minute.Discharge in gal. per min. of flowing well
.....How Tested..... BaledLength of Test..... 3 hrs.Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff).....

S 1/2 NW 1/4 Sec. 13 T. 2 N. R. 1 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 Addi-
tion).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller.Please answer all questions. If not applicable, so state, otherwise the form will be
returned.62
Driller's License NumberC. F. Wroble
Driller's Signature.

44,899

#5118

I certify that I received and filed this
instrument on this 7th
day of Jan., 1969 at 2:03
o'clock P.M.

Z. G. Moon
COUNTY RECORDER

By Lee 2.00
DEPUTY

File No.

T. R.

DUPLICATE

County RAVALLI

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)
ft. Topsoil

MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 23 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)

ft. Sand Gravel
clay mixedOwner Harry B. Williams Address Darby, Montana
C. F. WrobleDriller Ravalli Drilling Co. Address Victor, Montana

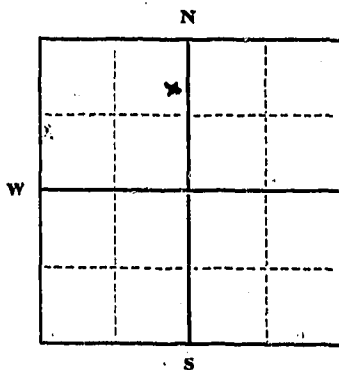
Date of Notice of appropriation of groundwater

Date well started Oct. 11, 1968 Date completed Oct. 17, 1968Type 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.

43 ft. Sand Gravel and
Boulders55 ft. Sand Gravel and
Boulders, Water
Bearing60 ft. Sand Gravel and
Clay, Brown in
color.

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	53	3/16x4	55	60
	19 lb. per ft.	53	60	3/8x2	47	54

Static Water Level for non-flowing well
43 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 46 feet
at 25 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BaledLength of Test 3 hrs.

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

S 1/2 NE 1/4 Sec. 13 T. 2 N. R. 21 W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

62

Driller's License Number

C. F. Wroble

Driller's Signature.

15449

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.

Show exact depth of bottom.

5185

I certify that I received and filed this
instrument on this 22nd
day of July, 1969, at 2:25
o'clock P.M.
F. J. Moore
COUNTY RECORDER
Barbara Rudgish
Fee 2.00

File No. 2152

T 2 N W 23
R 21 W

DUPLICATE

Ravalli County

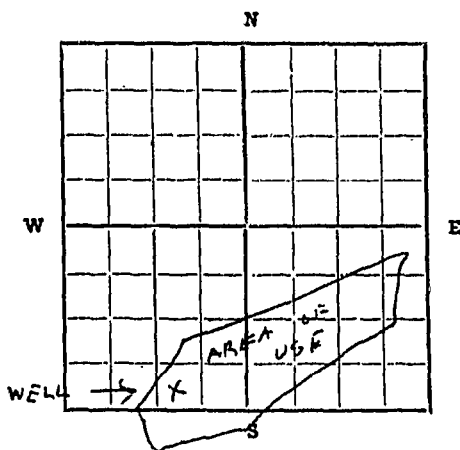
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Clara Joslin, of Conner
(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-SE 1/4 S. Sec. 23 T. 2. R. 21 W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1950
used each season thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1200 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 96 acres in sections 23 and 24
Township 2 Range 21 W in Ravalli
Co, Mont - Clara Joslin - owner
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 Commenced May 1950 finished July 1950
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 a dug well to 15 ft depth
then 10 inch casing driven about 9 ft deeper
10. The estimated amount of groundwater withdrawn each year 5,000,000 gal
11. The log of formations encountered in the drilling of each well if available well is in gravel throughout its depth
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 Clara Joslin
Date Dec 20 1963

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

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

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

I certify that I received and filed this
instrument on this 26th
day of Dec, 1963, at 8120
o'clock A.M.

F. H. Moore
COUNTY RECORDER

By _____
DEPUTY

File No.

T. 2N R. 21W

DUPLICATE

County Beaumont

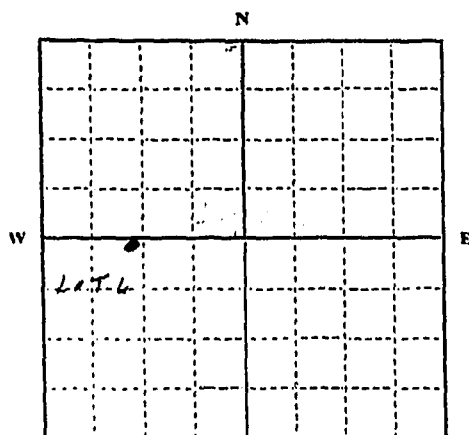
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JESS F. & GLADYS M. HART, of DARBY
(Name of Appropriator) (Address) (Town)
County of BEAUMONT State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



LOT 6
NW 1/4 Sec. 24 T. 2N R. 21W

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

2. The beneficial use on which the claim is based HOUSE USE
& GARDEN - 1/2 ACRE - WATER STICK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 12 years
start 1952
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 m
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
by Lot 6
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal shot pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 10 years ago
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 none
10. The estimated amount of groundwater withdrawn each year 10000 gals.
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 Jess F. HartDate Dec 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.

27235

File No. _____

T. 2 N R. 21 W

DUPLICATE

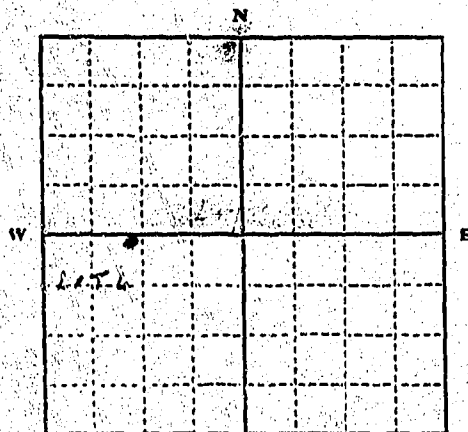
County RAVALLI

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

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

1. JESS F. & GLADYS M. HART, of DARBY
(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 6.

NW 1/4 Sec. 24, T. 20 N. R. 21 W.

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

2. The beneficial use on which the claim is based HOUSE USE
+ GARDEN - YARD - WATER STOCK
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been about 10 years
and steady
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 50 m
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
by A. Lot 6
6. The means of withdrawing such water from the ground and the loca-
tion 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 with-
drawal of groundwater 10 years ago
8. The depth of water table 22 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 9 m
10. The estimated amount of groundwater withdrawn each year 10,000 gals.
11. The log of formations encountered in the drilling of each well if available Don't have
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 Jess F. Hart, Gladys M. HartDate Dec 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.

27235

#2427

I certify that I received and filed this
instrument on this 30th
day of Nov., 1963, at 10:52
o'clock PM.
F. G. Moore
CLERK
By Shirley Keith
DEPUTY

County.....**Reynolds**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner William L. Hoyt, Jr

Address West Fork
Darby, Montana

Date well started July 21, 1971

completed July 21, 1971

Type of well Drilled

.....
(Dug, driven, bored or drilled)

Equipment used Chuzai Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

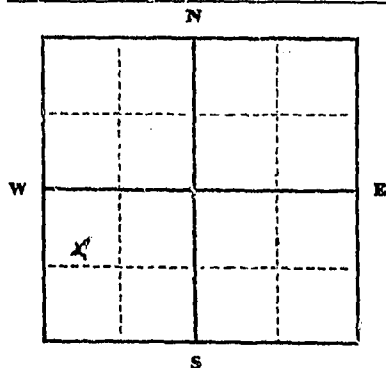
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" ^{FP}	17 lbs. per ft.	0	30	3/16x5	25	30



Static water levelft.*
Pumping water levelft.*
atgallons per minute,
measuredminutes after pumping
began.

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

Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
6 in. gravel pack

N.W. $\frac{1}{4}$ S.W. $\frac{1}{4}$ Sec. 24
T. 2 N. R. 21 E.
8 W.

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

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

Driller's Address Box 27, Victor, Montana

LICENSE NO. 200

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

[illegible]

30

Show exact depth of bottom

48752

#5462

I certify that I received and filed this
instrument on this 23rd
day of July, 1971, at 4:00
o'clock. P.M.

F. S. Moore
COUNTY RECORDER

By Fee 2.00
DEPUTY

County ~~Barrell~~ **Bavell**

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 Ray Higgins

Address **Route 1**

.....Derby, Montana

Date well started June 20, 1972 GW 1

completed June 23, 1972

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used churn

(Churn grill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

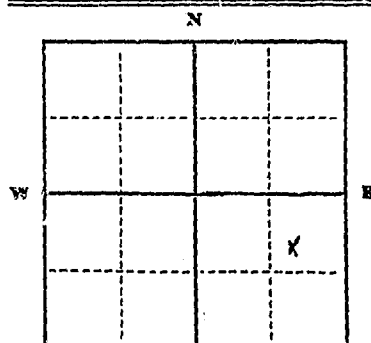
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 # per ft.	0	30	3/16x5	22	30



NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 27
T. 2 N R. 21 E
S W

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

Driller's Signature Charles W. Noble

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

LICENSE NO. 299

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

[illegible]

30 Show exact depth of bottom

5,840

#15-751

I certify that I received and filed this
instrument on this 17th
day of Nov, 1972, at 2:50
o'clock P.M.

F. G. Moore
COUNTY RECORDER

By Free 2.00
DEPUTY

File No. 2144

T. 2 N. 21 west

DUPLICATE

County Davalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Fall 1945

Owner Florence R. Frazier Address Darby Mont

Contractor (if any) Dozer operator Kenneth Gremp

Address of Contractor Darby Mont.

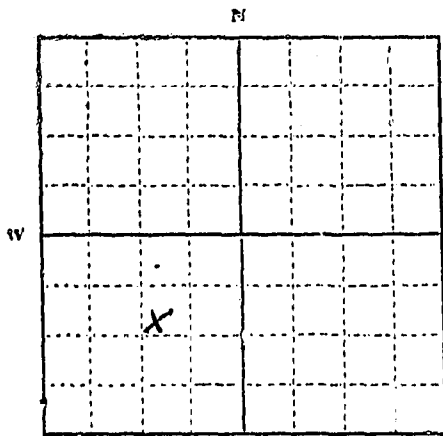
Date Started 1945 Date Completed 1945

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Hole dozed out 12 ft wide, 40 ft long and 10 ft deep at deepest. Location approximately 300 ft. west of highway and 150 ft. north of east-west forty line of Florence Frazier property.
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. Sprinkler pump, 16 large field sprinkler heads used on 40 ft pipe. Use is mostly continuous from June 1st to Oct 1st. Sprinklers used on Frazier Property since 1956 adjoining hole

Signature of Owner Florence R. Frazier

Date Dec 23, 1963



NE $\frac{1}{4}$ & W $\frac{1}{4}$ Sec. 34 T. 2. R. 21

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

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 23
day of Dec, 1963, at 4:39
o'clock P.M.

F. M. Moore
COUNTY RECORDER

By _____
DEPUTY

RECEIVED
JAN 1 1964
CLERK OF SUPERIOR COURT
SACRAMENTO, CALIF.

File No.

T. 2N R. 2W

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

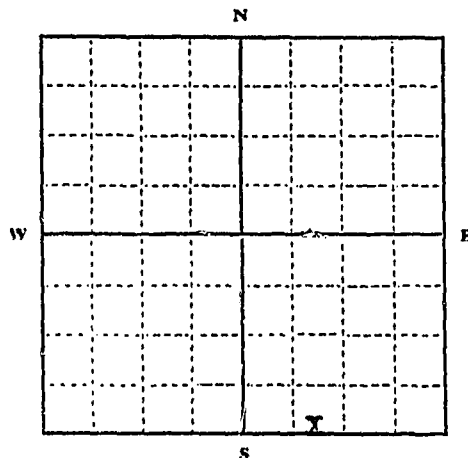
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. TRAPPER PEAK LAND AND LIVESTOCK COMPANY, of Darby, Montana
(Name of Appropriator) (Address) (Town)

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



SE 40 1/4 SE Sec 35 T22N R21W

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

2. The beneficial use on which the claim is based House
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1890
Year Round
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 Gal. per Minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Lawns and shrubs around house and
livestock
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not known
8. The depth of water table 6 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Dug well - 18 feet deep - 6 feet diameter
10. The estimated amount of groundwater withdrawn each year 3,000,000 Gal.
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

Trapper Peak Land and Livestock Company

Signature of Owner Burns

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.

37390

#2926

I certify that I received and filed this
instrument on this 31st
day of Dec, 1963, at 11:56
o'clock A.M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

GROUNDWATER INDEX

Page 1 of 1

County Hawaii Twp. 2 North Rge. 30 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Laper, Z. N. & P. N.	GW-3	2417	
6	" "	GW-3	2416	
6	Methodist Church		4186	
6	McCoy	GW-2	5753	
6	Tharling, Fred		4757	
6	" "	Well Log	1212	
7	Two good, Harry & Phyllis	Well Log		
7	Carrington, Claude & Son		2704	
7	Huggins, John F.		4250	
7	" "		4387	
8	Christensen, Tom M.	GW-2	2223	
8	Simpson, Oscar	GW-2	5436	
17	Wetmore, Wilma	GW-3	185391	
17	Wetmore, Wilma Ida		2998	
18	S. W. Saw Mill	GW-2	5632	
18	" "	GW-2	5310	
18	Shoor, Walter E. & Victor K.		2439	
18	" "	GW-3	2438	
18	" "	GW-3	2437	
18	Wetmore, Edna or Wilma		3001	
20	Christenson, James	GW-2	5362	
21	Stewart, George M.		2925	
21	Peterson, Ernest C. & J. R.	Well Log		
21	" "	GW-4	1898	
21	Betts, Jack T.		2395	
21	Mendenhall, Robert		2547	
21	Mendenhall, Roberta Marion	GW-3	2285	
21	Dupe, David E.		4313	
22	Stemple, Harry E.	GW-2	5629	
22	Roth, Frank	GW-2	5520	
22	Stemple, Harry E.	GW-2	5630	
27	Rabbins, Ken	GW-2	5222	
27	Whitley, Harold G.	GW-3	16494	
27	Nanills, Alice		1881	
27	Two good, Phyllis	GW-2	5825	
34	Dee-Bar-Two Campground	GW-2	5765	
34	Cathcartby Lane	GW-2	5764	
34	Dee-Bar-Two Campground	GW-2	5713	
35	Stewart, Daniel F. & Edith		2396	

GW 3

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

File No.

T. 2N R. 20W

DUPLICATE

County DEWEE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 30 - 1963Owner J. N. Lopez P. N. Lopez Address Darby Mont.

Contractor (if any)

Address of Contractor

Date Started 1949 Date Completed 1949Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. ditch

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

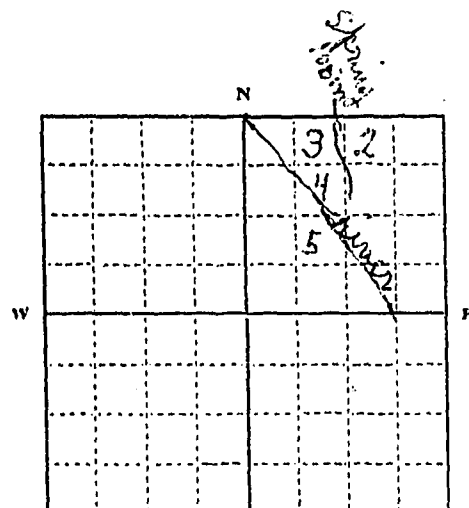
estimate approximate lengths of periods of use 100 inis summer & year round
for stock waterSignature of Owner Percy N. LopezDate Dec 30 1963

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

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

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

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



Lot 5 SW 1/4 Sec 4 T. 2 N. R. 20 W.
27 SNE 1/4 Sec 6 T. 2 N. R. 20 W.

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

27225

#2417

I certify that I received and filed this
instrument on this 30th
day of Dec., 1963, at 10:42
o'clock A. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 2N R. 20W

DUPLICATE

County BEAUFORT

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 30, 1963

Owner Mr. P. M. Laper Address Darby Mont.

Contractor (if any)

Address of Contractor

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

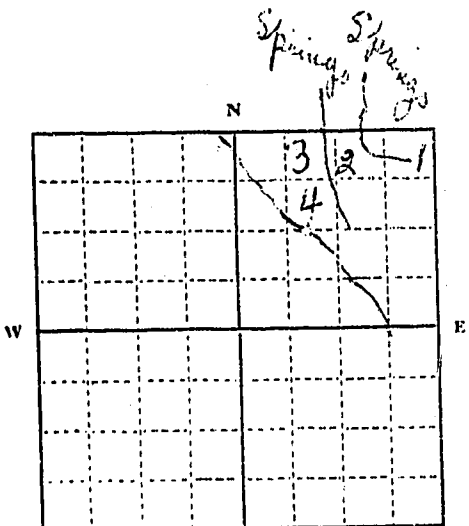
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Line Springs
100 in ditch

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 100 in.

June until Sept-

Signature of Owner P. M. Laper

Date Dec 30, 1963



Lot 1 SW 1/4 Sec 6 T. 2N R. 20W
Lot 2 NE 1/4 Sec 6 T. 2N R. 20W

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

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.

#2416

I certify that I received and filed this
instrument on this 30th
day of Dec. 1963, at 10:41
o'clock A.M.

F. B. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

Doc. No.

T. 2N R. 50 W. 6

County. Ravalli

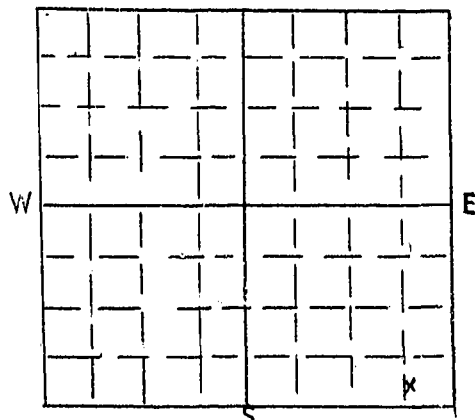
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1. Corner Wesleyan Methodist Church, of Corner
(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



S.E. 1/4 Sec 6 T. 2 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. For home use. Church use + watering lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. It began sometime in 1942 and has been used continually ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 360 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. 1 acre used S.E. 1/4 Sec 6 T. 2 R. 20 Corner Wesleyan Methodist Church

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. We have an Electric Pump in altar house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sometime in 1942 don't know exact date.

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. It's a shallow well type. It's about 35 ft deep and about a 2 1/2 in casing

10. The estimated amount of groundwater withdrawn each year. 365.00 gallons

11. The log of formations encountered in the drilling of each well if available. It's coarse gravel all the way

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. I don't know any more information that would be available at this time

By Ben Joachim, Commissioner
Walter Schock

Signature of Owner Corner Wesleyan Methodist Church
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.

#4186

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963 at 6:02
o'clock 0. M.

F. W. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

County.....Hawaii

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.

(Elev. above sea level)

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

For Administrator's Use

Nov. 20, 1922 3:40 p.m.

GW 1

(Dug, driven, bored or drilled)

(Churn drill, rotary or other)

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

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).

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17#/ft	0	30	3/16x5	25	30

Static water level 7 ft.*
Pumping water level 25 ft.*
at 25 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by ballou

for 12 hours.

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

Remarks: (Gravel packing, cementing;

1 foot of gravel pack

T. 2 M R. 20 F
W

Driller's Signature

Driller's Address

LICENSE NO. 200

39

Show exact depth of bottom

5,857

#5753

I certify that I received and filed this
instrument on this 20th
day of Nov, 19 72, at 3:40
o'clock P. M.
F. J. Moore
COUNTY RECORDER
By Fee 2.00
DEPUTY

File No. STATE WATER CONSERVATION BOARD

T. 2^N R. 20^W

DUPLICATE

JAN 2 1965

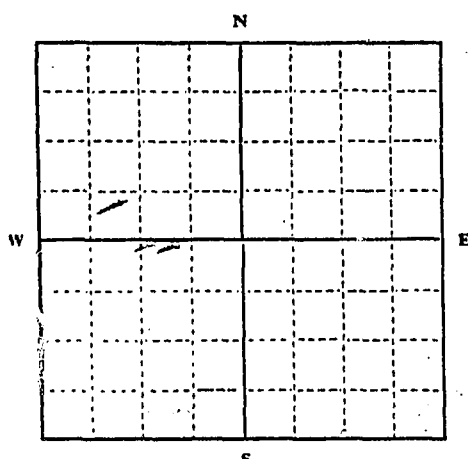
County.....

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Fred Thurning, of Darby
 (Name of Appropriator) (Address) (Town)
 County of Rawl State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 6 T. 2 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 stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been February 1962
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 1962
8. The depth of water table 28 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 28 feet
10. The estimated amount of groundwater withdrawn each year 100,000,000
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 None

Signature of Owner Fred ThurningDate Dec. 30, 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.

40618

4757

I certify that I received and filed this
instrument on this.....31.....
day of.....Dec....., 1965, at.....10:26.....
o'clock.....A.M.

.....F. G. Moore.....
COUNTY RECORDER

By.....F. G. Moore.....
DEPUTY

T. 2 R. 20

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

RECEIVED
MAY 1 1958

	6	
	x	

STATE ENGINEER

Owner Fred E. Thorning Address Darby

Driller Clyde McLean Address Darby

Date Started March 11, 1958 Date Completed March 13, 1958

Location: Sec. 6 T. 2 R. 20 1/4 sec. NWSE

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other: _____

Casing: none ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 4 1/2 feet.

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

Pumping water level: 4 1/3 feet at 200 gal. per min.

How tested: gas centrifugal pump 8 h.p.

Length of test: 2 hours

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

open pit well 6 feet deep, 15 feet wide, and 20 feet long

(over)

Log of Well

[illegible]

T. 2 R. 20
County Savannah

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

				X

Owner Helen & Phyllis Inwood Address Helena, Montana
Driller William Anderson Address RD 1 Box 51 Hamilton
Date Started Dec 15 1961 Date Completed Dec 18 1961
Location: Sec. 7 T. 2N R. 20W 1/4 sec. NE 1/4 NE 1/4

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

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

Casing: 0 ft. to 10 ft. Type steel Size 4 in
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 25 feet.

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

Pumping water level: 28 feet at _____ gal. per min. hour

How tested: bailey

Length of test: 1 hour

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

(over)

T. 2 R. 20
County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 21 1961

WATER WELL LOG

STATE ENGINEER

			X
	7		

Owner Harry & Phyllis Zwogood Address Liba, Montana
Driller William Anderson Address Box 1 Box 51 Hamilton
Date Started Dec 14 1961 Date Completed Dec 8 1961
Location: Sec. 7 T. 2N R. 20W 1/4 sec. NE 1/4

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

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

Casing: 0 ft. to 40 ft. Type Steel Size 4 in
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

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

Type of screen or perforations: _____

Static Water level, for non-flowing well: 25 ft feet.

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

Pumping water level 28 feet at 500 gal. per hour

How tested: bailey

Length of test 1 hour

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

(over)

[illegible][illegible]

File No. *Sup.*

T. *2* N. *W* E. *1*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 8 1964
OFFICE OF STATE ENGINEER

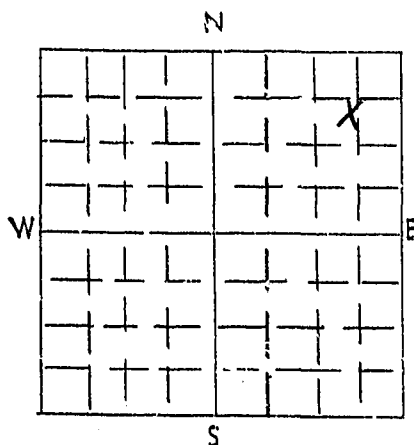
Ravalli County

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

STATE ENGINEER

1. *ARMSTRONG, CLYDE & DOROTHY*, of *DARBY*,
(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. *HOUSEHOLD & YARD IRRIGATION*



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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... *1952 - CONTINUOUS*

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... *42 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... *1/2 ACRE LAWN Clyde & Dorothy Armstrong*

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... *1952*

8. The depth of water table... *5 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 inch pipe 38 ft deep*

10. The estimated amount of groundwater withdrawn each year... *4,400 gal*

11. The log of formations encountered in the drilling of each well if available... *Sand - rock*

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... *Dorothy Armstrong*

Date... *Dec. 3, 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.

27514

#2704

I certify that I received and filed this
instrument on this 31st
day of Dec. 63 at 8:10
o'clock A.
J. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No. _____

T. 2 N R. 25 7

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Bayall County

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John P. Huggins Address Canner

Driller Ray & Sons Address Hamilton

Date of Notice of Appropriation of Groundwater Jan 2, 1964

Date well started 7/13/62 Date Completed 7/15/62

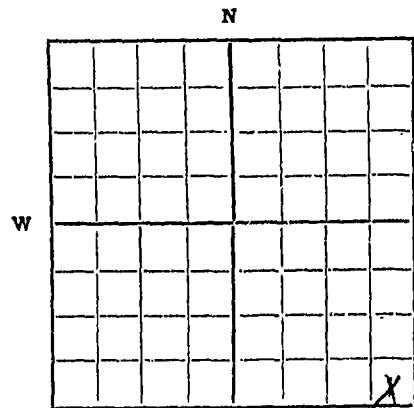
Type of well drilled Equipment Used drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

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

Industrial () Drainage () Other ()

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	11" Pipe	4	24	None		



SE 1/4 SE Sec. 7, 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

Static Water Level for non-flowing Well 18 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 12 feet at 1500 gal. per minute.

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

How Tested Compressor Length of Test 4 hr

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

203
Driller's License Number

Ray & Sons
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.

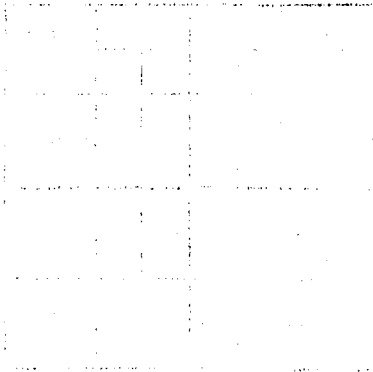
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

37813

#4250

I certify that I received and filed this
instrument on this 2nd
day of June, 1964, at 8:25
o'clock A. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY



File No.

T. 2 N. R. 24 E. 1.

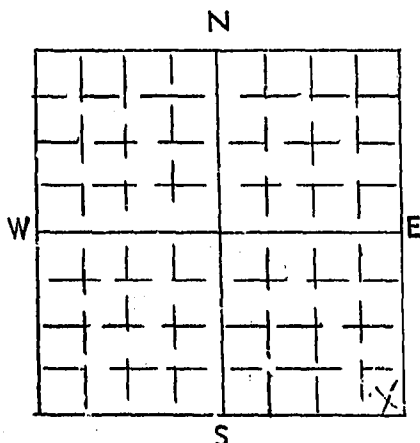
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
Ravalli County
FEB 6 1964

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

1. *John P. Huggans*, 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:

2. The beneficial use on which the claim is based. *home & live stock*



SE. 1/4 SE. Sec. 7... T. 2... R. 24 E.
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

June 18, 1959 *Steadily*

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.

Just to irrigate land

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.

June 16, 1959 to June 18, 1959

8. The depth of water table.

18 feet

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

*4" steel casing - depth 38 feet
Non-flowing well*

10. The estimated amount of groundwater withdrawn each year.

6,500 gals. - 2,190,000 gal. per year

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

0-3 ft. Sand & gravel - 3-12. Boulder & gravel - 12-16. Sand - 16-26. Gravel & Boulder - 26-31. Fine Sand - 31-34. Hard rock - 34-36. Fine Sand - 36-38. 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.

No other information

Signature of Owner *John P. Huggans*

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.

4387

I certify that I received and filed this
instrument on this 3rd
day of Feb, 1964, at 2:10
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By _____
DEPUTY

GW 2

File No. 22-73

DUPLICATE

T 2N R 20

RECEIVED

Ravalli Coun

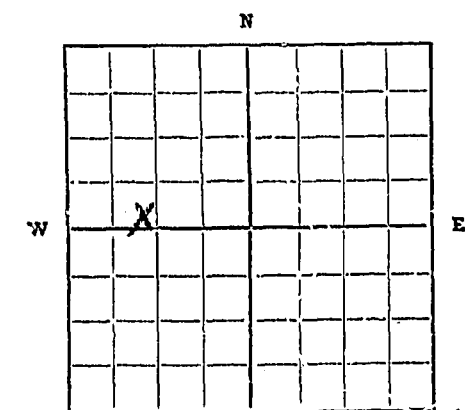
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Lynn G. Christensen Address Barby, Mont.Driller Norman C. Ray Address Hamilton, Mont.Date of Notice of Appropriation of Groundwater 12-26-63Date well started 4-3-53 Date Completed 5-3-53Type of well Drilled Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic (X) Municipal () Stock (X) Irrigation (X)
Industrial () Drainage () Other ()

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>26 ft.</u>	<u>4 in</u>	<u>4 ft.</u>	<u>26 ft.</u>			

Ravalli County, Mont.
S.W. 1/4 NW 4 Sec. 8 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

Static Water Level for non-flowing Well 15 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 26 feet at 8 1/3 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested Length of Test

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

acres irrigated, if used for irrigation) Irrigationof garden & lawn on residence area.

Driller's License Number

OWNER'S Lynn G. Christensen
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 Quaduplicate for the Appropriator.

16711

F. G. Moore
COUNTY RECORDER

DEPUTY

2. DEPUTY

STAFF ENGINEER

SECRET

1950

195

1990

GW 2 Doc. No. 5436
Filed for record
File No. this 20 day of May
DUPLICATE A. D. 19 71, at 906
o'clock A M.

T R
County Ravalli County ✓

MAY 21 1971

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Oscar Simpa Address Conner, Montana

Driller Gerald Quigley Address Rt. 1 Hamilton

Date of Notice of Appropriation of Groundwater

Date well started Oct. 30 1966 Date Completed Nov. 11 1966

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

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

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

Top of Ground
(Elev. above sea level 3572)

0 Surface soil

17 Boulders & clay

23 Hard clay bound sand

34 Heaving sand & water

35 Course sand more water
Vain pea gravel

44 Heaving sand

45 Pea gravel & water

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind & J	From (Feet)	To (Feet)
	4" 11-5 Steele Blackwall	0	46	None		

W

S

NW 1/4 Sec. 8 T. 2N R. 2D

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 28 Ft. feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 33 Ft. feet at 21 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested Pump & Bailor Length of Test 4 Hours

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)

128
Driller's License Number

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.

48498

#5436

I certify that I received and filed this
instrument on this 20th
day of May, 1971, at 9:06
o'clock A.M.

F. G. Moore
COUNTY RECORDER

Fee 2.00
DEPUTY

RECEIVED
CLERK OF DISTRICT COURT
COUNTY OF OKLAHOMA
AT OKLAHOMA CITY
MAY 20 1971

THE STATE OF OKLAHOMA, County of [illegible]
Do hereby certify that the within and foregoing instrument was duly recorded in the office of the County Recorder on the 20th day of May, 1971, at 9:06 A.M., and the same is now on file in the office of the County Recorder.

Witness my hand and the seal of the County Recorder at Oklahoma City, Oklahoma, this 20th day of May, 1971.

[Signature]
County Recorder

File No.

DUPLICATE

RECEIVED
APR 6 1965

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County

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County Beavalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE ENGINEER
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 5, 1965

Owner Wilma Wetmore Address Conner, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started May, 1964 Date Completed April 6, 1965

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

is by springs located near and on this property.

No other way could these be used, only by the source.

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 Ditch

approximately 2 Ft. wide and 4 inches deep.

flows from this pond to water pump used for irrigation.

Signature of Owner Wilma Wetmore

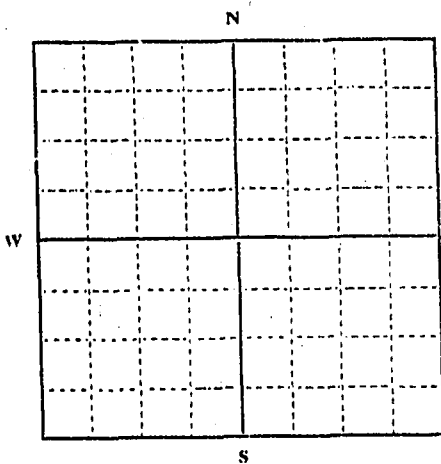
Date Apr. 5, 1965

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.



NW 1/4 Sec 17 T2 R20
Indicate point of appropriation
and place of use, if possible.

#4574

165391

Wilma Wetmore

I certify that I received and filed this
instrument on this.....5th.....
day of April, 19 65, at 2:00
o'clock.....P.M.

F. G. Moore
COUNTY RECORDER

By *Marilyn Lippel*
DEPUTY

Fee \$ 2.00