

#1104

164799

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 22 day

of Sept. A. D. 1965

at 11:15 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clerk and Recorder

By Long B. Zupen Deputy
Page 2 200 pd.

JW 3

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

File No. 969

T. 7 R. 26-27E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECORDED

JAN 30 1964

Date of Appropriation of Groundwater about 1914

Albert Schwend Address Bridge

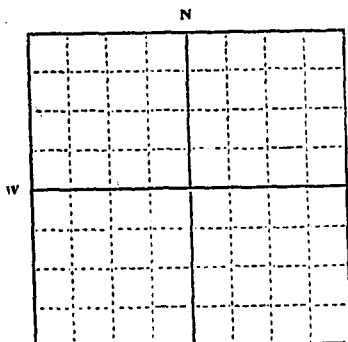
Contractor (if any) none

Address of Contractor

Date Started _____ Date Completed _____

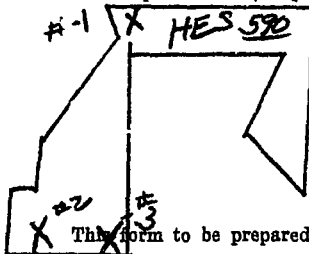
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

3 natural Flow Springs



Horizontal entry # 590
Sec. 7 T. 26 R. 27E

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 Continuous

use about 8 months year not developed
flow about

#1 - 50 gal per hour (Est)

#2 & 3 - About 150 gal per hour

Signature of Owner Albert Schwend

Date Jan 2, 1964

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

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

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

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.

43,663

#969

159686

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 2 day
of Jan. A. D. 1964
at 2:30 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEV, COUNTY CLERK

Clerk and Recorder

By Lony Z. Zupen Deputy
Fees \$ 2.00 ph.

Page 1 of 1

County Carbon Twp. 7-5 Rge. 28-E

[illegible]

File No. 1063

T. 7 R. 28

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED

JAN 25 1963

Date of Appropriation of Groundwater March 1, 1961

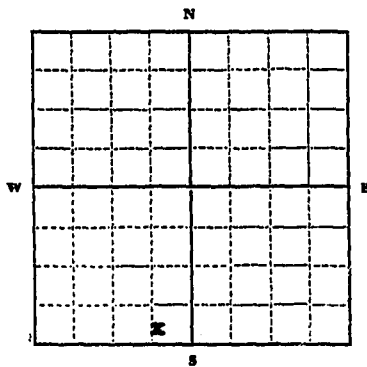
Owner Ivan & Bea Snell, and
Raymond & Roberta Snell Address 63 West 7th St.
Lovell, Wyoming

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

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



SE 1/4 SW 1/4 Sec. 33 T. 7. R. 28

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

Approximately three gallons per minute. Running
water from spring into a gallon container.

Signature of Owner Ivan Snell, Bea Snell
Raymond Snell

Date September 21, 1961

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.

43,649

#1063

161877

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 25 day
of Sept. A. D. 19 64
at 11:25 o'clock A.M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Tony Z. Zupaw Deputy
Per 260 pd.

File No. 1064

DUPLICATE

T 7 R 28

County Carbon

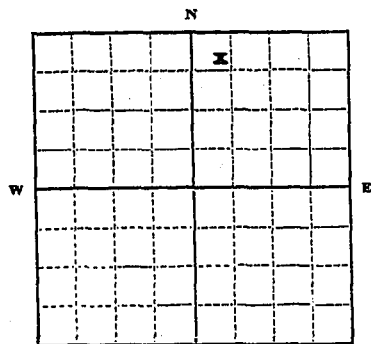
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED

JAN 30 1963



NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35 T 7 R 28

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

Date of Appropriation of Groundwater March 1, 1964

Owner Ivan & Roa Snell, and
Raymond & Roberta Snell Address 63 West 7th St.
Lovell, Wyoming

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

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

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

Approximately four gallons per minute. Running water
from spring into a gallon container.

Signature of Owner Ivan & Roa Snell

Date September 21, 1964

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

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

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

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.

43,650

#1064

161878

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 25 day
of Sept. A. D. 19 64
at 11:30 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Lony A. Zupan DeputyFees \$ 200 pl.

GROUNDWATER INDEX

Page 1 of 1

County Carbon Twp. 8-5 Rge. 19-E

[illegible]

GW 2

Approved Blank Form—State Publishing Co., Helena, Montana—41933

File No. 1122T. 8S R. 19E M.P.M.

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 6880')
14 FT GRAVEL
18 WATER AT 18 FT
26 PEA GRAVEL
28 HARD ROCK SEAM
31 GRAVEL
31 BOULDER'S
36 PEA GRAVEL

Owner U.S. Forest Service Address Box 2556, Bldg. MontDriller Bryant Drilling Co. Address 2613 Copper BlvdDate of Notice of Appropriation of Groundwater Nov. 23, 1965Date well started 11/4/65 Date completed 11/10/65

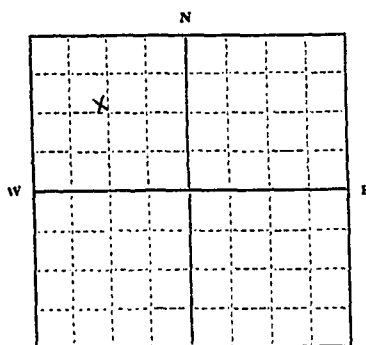
Type of well _____ Equipment Used Churn
(dug, driven, bored or _____)
(drilled) (Churn drill, rotary or other)

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

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 water rises in the well.

RECORDED
JAN 26 1966

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 19.8 | 0 | 36 | None | | |



NW 1/4 Sec. 4 T. 8S. R. 19E

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 20 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 21 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested C.M.P. Length of Test 2 HRS.

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

Driller's License Number 132

E. Bryant
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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,799

#1127

165221

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 22 day

of Nov. A. D. 19 65

at 11:45 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

James J. Zupen per
No FEE

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—41933

File No. 1123T. 8S R. 19E MPM

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 6880')
GRAVEL
PEA GRAVEL
HARD ROCK SEAM
SAND & PEA GRAVEL
SAND
CLAY

Owner U.S. Forest Service Address Box 2556 Blgs., Mont.
Driller BRYANT DRILLING CO Address 2613 COPPER BLVD
BILLINGS MONT

Date of Notice of Appropriation of Groundwater Nov. 22, 1965Date well started 10/24/65 Date Completed 11/4/65

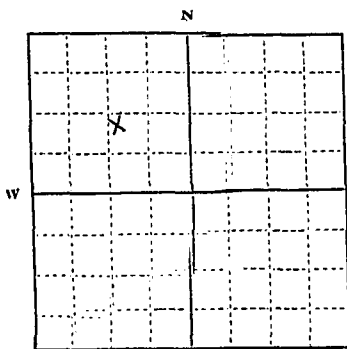
Type of well DRILLED Equipment Used CHURN
(dug, driven, bored or Churn drill, rotary or
drilled) other)

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

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 water rises in the well.

RECEIVED
JAN 26 1966

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| <u>6</u> | <u>6-19-8</u> | <u>0</u> | <u>46</u> | <u>None</u> | | |



NW 1/4 Sec. 4 T. 8S. R. 19E.

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 9 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested PUMP Length of Test 2 HRS.

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

132

Driller's License Number

E. L. Bryant
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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43.800

1123

165222

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed

for record in my office this 22 day

of Nov. A. D. 1965

at 11:50 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tony B. Zupian Deputy

There is NO FEE

RECEIVED

JUL 14 1972

County CARBON

D35

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 GRANT C. PORTER

Address South of Red Lodge

Red Lodge, Montana 59068

Date well started 6-21-72

completed 6-26-72

For Administrator's Use

File # 1354, 185151

July 13, 1972 1:00 pm

GW 1

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

Equipment used ROTARY
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

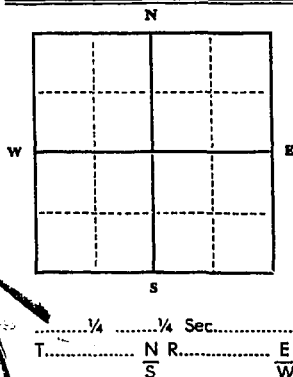
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |
|----------------------|---------------------------|-------------|-----------|---|
| <u>6 1/4"</u> | <u>4" RMC</u> | <u>0</u> | <u>64</u> | Kind Size <u>3/8"</u> CUTS From (Feet) <u>44</u> To (Feet) <u>64</u> |



Static water level 24' ft.*
Pumping water level 24' ft.*
at 12 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by Pumping
for 0 hours.

Power 1/2 HP Pump Jet

Remarks: (Gravel packing, cementing,
packers, type of shutoff)
GRAVEL PACK - 40-64'

CEMENTED - 5-20'

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

Driller's Signature [Signature]

Driller's Address Bullings Mont RD 563

LICENSE NO. 246

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) 6100

| From (Feet) | To (Feet) | |
|----------------------------|-----------|----------------------------------|
| <u>0</u> | <u>38</u> | <u>gravel and large boulders</u> |
| <u>38</u> | <u>41</u> | <u>brown clay</u> |
| <u>41</u> | <u>64</u> | <u>gravel and boulders</u> |
| <u>FORMATION SATURATED</u> | | |
| <u>FROM - 44' - 64'</u> | | |
| <u>STRONG WATER SEEN</u> | | |
| <u>AT - 45' - 48' IN.</u> | | |
| <u>LARGE Boulders</u> | | |

64' Show exact depth of bottom

50909

Chatterbox!
I am located on Forest Service
road, office

Sam W. Mitchell
Helena, Montana

As the Agent
note of the fact
water right.

Special

Please provide

well by Town

Thank you.

Red Lodge, Mont.
Sept. 18, 1972

Montana Dept. of Nat.
Resources and Conservation
Mitchell Building
Helena, Montana, 59601

Gentlemen:

I am located on Forest Service
Land with a summer home and
have contacted the Rangers' Office
for the following information:

Water Use: Domestic

Industrial [

*Describe

USE: If used for
state number

and Addition

ESTIMATED ANNU

| Size of Drilled Hole | Size of Well of Cas |
|----------------------------|---------------------------|
| 6 1/4" | 4" |

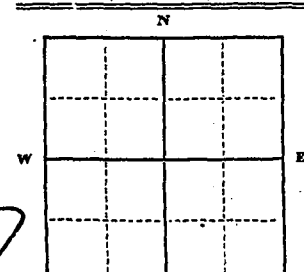
Section - 35
Township - 8 South
Range - 19 East
Lot # 8

RECEIVED

SEP 20 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Spring Creek Summer Home Area.
I have included this on the data sheet
you returned to me. Hope this is
satisfactory to you. Thank you,
Very truly yours,
Grant C. Potter



Static water level 24' ft.*
Pumping water level 24' ft.*
at 12 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by Pumping
for 6 hours.
Power 1/2 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Spring Creek Summer Home Area
@ Spring Creek, Sec. 35
T. 8 S. N. R. 19 E. S. 8 W.

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

Driller's Signature

Driller's Address

LICENSE NO.

Show exact depth of bottom

50909

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 GRANT C. PORTER

Address South of Red Lodge

Red Lodge, Montana 59069

Date well started 6-21-72

completed 6-26-72

For Administrator's Use

File # 1354, 1851, 51

July 13, 1972 1:00 p.m.

GW 1

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used ROTARY

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

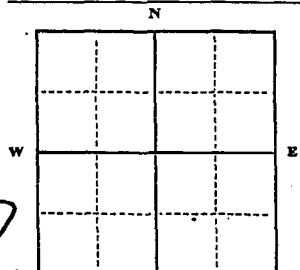
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |
|----------------------|---------------------------|-------------|-----------|---------------------------------|
| <u>6 1/4"</u> | <u>4"</u> | <u>0</u> | <u>64</u> | Kind Size From (Feet) To (Feet) |
| | <u>PLASTIC</u> | | | <u>3/4"</u> <u>44</u> <u>64</u> |
| | | | | <u>ENTS</u> |



Static water level 24' ft.*
Pumping water level 24' ft.*
at 12 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by packing
for 6 hours.

Power Gas Rig Pump 1st HP

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

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

Driller's Signature For Porter

Driller's Address Billings Mont 59069

LICENSE NO. 226

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) 6100

| From (Feet) | To (Feet) | Character of Strata |
|----------------------------|-----------|---------------------|
| <u>0</u> | <u>34</u> | <u>soil and y</u> |
| | | <u>small gravel</u> |
| <u>38</u> | <u>41</u> | <u>brown clay</u> |
| <u>41</u> | <u>64</u> | <u>soil and y</u> |
| | | <u>medium</u> |
| <u>FORMATION SATURATED</u> | | |
| <u>FROM - 44' - 64'</u> | | |
| <u>STRONG WATER SEEP</u> | | |
| <u>1A - 44' - 48' INT</u> | | |
| <u>LARGE LENSES</u> | | |

64' Show exact depth of bottom

50909

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42325

File No. 1091T. 85 R. 19 E.

DUPLICATE

RECEIVED

County Carter

LOG JAN 26 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 6360)**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner U.S. Forest Service Address Red Lodge, Mont.Driller Harry McConnell Address Red Lodge, Mont.

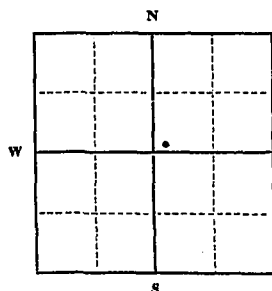
Date of Notice of appropriation of groundwater

Date well started May 5, 1965 Date completed May 19, 1965Type 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.

2' soil
2' to 19' Boulder gravel
19' to 22' Coarse sand
22' to 26' boulder gravel
26' to 31' Coarse sand
Coarse sand &
31' to 35' fine gravel
Coarse sand & pebbles
35' to 40' gravel

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6.5" OD 19# | 0 | 40' | none | | |

Static Water Level for non-flowing well 10' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 13' 6" feet
at 25 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested PumpLength of Test 2 hr

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

SW 1/4 NE 1/4 Sec. 36 T. 8 S. R. 19 E.
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).

domestic (drinking water)

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.

Driller's License Number 43Driller's Signature Harry McConnell43,807

#1091

163926

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 28 day
of May A. D. 19 65
at 3:40 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By John A. Zupan Deputy

Rec. &

File No. 1088T. 8 S R. 19 E

DUPLICATE

RECEIVED

County Carbon

LOG

JAN 26 1968

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 6360')

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

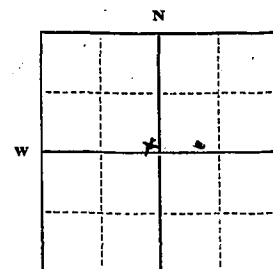
Owner U. S. Forest Service Address _____Driller Gordon Scammon Address Roundup Mont

Date of Notice of appropriation of groundwater _____

Date well started May 11 1965 Date completed May 21 1965Type 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" | 6" 19.18 | 7.06" | 40 | none | | |

Static Water Level for non-flowing well 14 feet.Shut-in Pressure for Flowing Well 19 feetPumping Water Level 19 feet
at 20 gal. per minute.Discharge in gal. per min. of flowing well 19How Tested bailey & pumpLength of Test 4.30Remarks: (Gravel packing, cementing, packers, type of shutoff) Cemented top 3 1/2 ft of casing

SW 1/4 NE 1/4
Sec. 36 T. 8 S. R. 19 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

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

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

Driller's License Number

Driller's Signature

43,804

Show exact depth of bottom.

40 ft total depth

sand & small gravel some gravel to 1" in size

sand

sand & small gravel

sand

med to fine gravel

sand & clay

boulders & sand

#1088

163923

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 28 day
of May A. D. 1965
at 3:25 o'clock P. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Harry A. Zupen Deputy

Page 2

GW 2

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

File No. 1230T. 8 R. 19

DUPLICATE

County Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0-26 Gravel & Rocks

Owner

Mel Hansen

Address

Red Lodge, Mont

Driller

B & H Drilling

Address

Fishtail, Mont

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

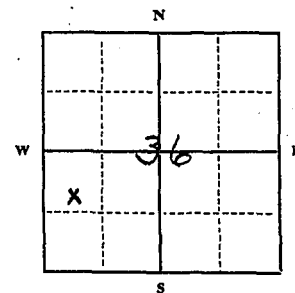
Date well started 6/20/68Date completed 6/21/68Type of well Drilled
(Dug, driven, bored or drilled)Equipment used Churn drill
(Churn drill, rotary or other)

Water use:

Domestic ☒Municipal ☐Stock ☐Irrigation ☐Industrial ☐Drainage ☐Other ☐

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

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|--|-------------|-----------|---|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| <u>6 inch</u> | <u>6 5/8</u> <u>1897</u> <u>Seamless</u> | <u>1+</u> | <u>50</u> | <u>6 x 1/4</u> <u>Torch</u> <u>Cuts</u> | <u>44</u> | <u>49</u> |

Static Water Level for non-flowing well
21 feet.

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

Pumping Water Level 33 feet
at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer
1 hr.

Length of Test.....

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

N. W 1/4 S. 36 T. 8 R. 19
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.

50 ft.

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.

No 27
Driller's License NumberRed L. Haugan
Driller's Signature.44,953

#1230

173301

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed

for record in my office this 20th day

of September A. D. 1968

at 11:00 o'clock A. M.

Attest my hand and the seal of

said County

FRANK DANICHEK, COUNTY CLERK

Alvin E. Geras
Clerk and Recorder

Fees \$ 2.00

Carbon

RECORDED

INDEXED

FILED

SEP 20 1968

CLERK

11/11/68

12/11/68

1/11/69

2/11/69

3/11/69

4/11/69

5/11/69

6/11/69

7/11/69

8/11/69

GROUNDWATER INDEX

Page 1 of 1

County Carbon Twp. 8-5 Rge. 20-E

[illegible]

51,504

#1368

185974

STATE OF NEW YORK
COUNTY OF CATTARAUGUS

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 26 day
of Sept A. D. 19 72
at 10:15 o'clock P. M.

Attest my hand and the seal of
said County
Frank Dawick
County Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

File No.

1227

T.

85

R.

20E

DUPLICATE

County

Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

0-45 and

(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)

Owner

D.R. Jack Alexander

Address

Red Lodge, Mont.

Driller

B & H Drilling

Address

Fishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started

8/16/68

Date completed

8/19/68

Type of well

Drilled

Equipment used

Chumdiell

(Dug, driven, bored or drilled)

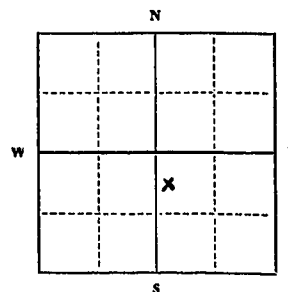
(Churn drill, rotary or other)

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 inch | 6 5/8 1897 Seamless | 1+ | 31 | NONE | | |
| | | | | Water coming in Bottom of Pipe. | | |



Static Water Level for non-flowing well

9 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level

18

feet

at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested

3 Cyls. & Pump

Length of Test

2 hrs. - 1 each

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

N. 1/4 Sec. 4 T. 8 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.

31 ft.

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.

Driller's License Number

11027
Red L. Haugan
Driller's Signature.

44,950

173197

I hereby certify that the within

Attend my hand and the seal of

By Alice E. Graves Clerk and Recorder

Fair &

File No. 1112T. 8 R. 20

DUPLICATE

County Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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)

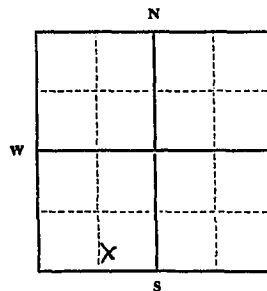
0-25 Rocks + GravelOwner Joe Enrie Address Billings, MontDriller B. H. Drilling Address Fishtail, Mont25-43 1/2 Sand + Gravel

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

Date well started 10/21/65 Date completed 10/23/65Type 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) |
| <u>6 inch</u> | <u>6 5/8</u> <u>19 #</u> | <u>1 +</u> | <u>43 1/2</u> | <u>Touch</u> <u>Cuts</u> <u>3/16 x 8</u> | <u>35</u> | <u>42</u> |

Static Water Level for non-flowing well
23 feet.

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

Pumping Water Level 30 feet
at 3.0 gal. per minute.

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

How Tested BailerLength of Test 2 hrs

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

SE 1/4 SW 4 T 8 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.

44 ft

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.

No. 27
Driller's License NumberPaul L. Hargan
Driller's Signature

43,081

#1112

165022

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 26 day
of October A. D. 1965
at 3:30 o'clock P. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

(Signature)
By Tony S. Zupan Deputy
Recd. & 206 pd.

File No. 1234

T. 7S. R. 20E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, LAURA W. WEAVER, of Red Lodge
(Name of Appropriator) (Address) (Town)
County of Carbon, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is to irrigate and use for ponds on a tract of land situated in the Northeast Quarter of Section 4, Township 8 South, Range 20 East, M.P.M., and the Southeast Quarter of Section 33, Township 7 South, Range 20 East, M.P.M. (describe lands to be benefited, if for irrigation) containing 6,232 acres and designated Tract 1 on Certificate of Survey No. 462 filed in the office of the Clerk and Recorder, Carbon County, Montana.
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 100 miner's inches.

4. The annual period (inclusive dates) of intended use year-round use.

5. The probable or intended date of first beneficial use May 15, 1969.

6. The probable or intended date of commencement and completion of the well* or wells* March 1, 1969.

7. The location, type, size and depth of well or wells contemplated 100 feet in circumference toward South end of property, 10 feet deep.

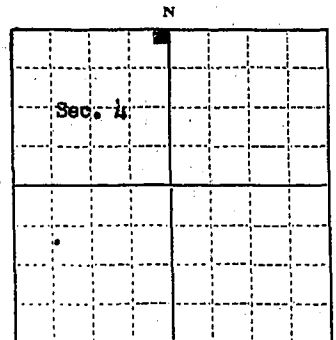
8. The probable or estimated depth of the water table or artesian aquifer 1 foot.

9. Name, address and license number of the driller engaged None

10. Give such other similar information as may be useful

in carrying out the policy of this act. Waste water

coming from the land South of applicant's ground and flowing onto applicant's ground will be trapped by pond and used for irrigating lawn, garden, and pasture for livestock.



NE $\frac{1}{4}$ Sec. 4 T. 8S R. 20E
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Laura W. Weaver

Date December 4, 1968.

- * As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

44,943

Surf. water?
approx 2/4/69

#1234

173882

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 14 day
of Dec. A. D. 1968
at 4:10 o'clock P. M.

Attest my hand and the seal of
said County
Frank Danick
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

File No. 1234

T 7S, 8S R 20E

DUPLICATE

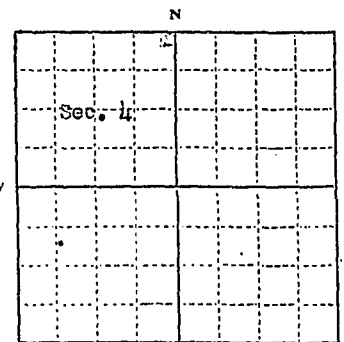
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, LAURA W. WEAVER, of Red Lodge
(Name of Appropriator) (Address) (Town)
County of Carbon, State of Montana intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is to irrigate and use for ponds on a tract of land situated in the Northeast quarter of Section 4, Township 8 South, Range 20 East, T.8S, R.20E, and the Southeast Quarter of Section 33, Township 7 South, Range 20 East, T.7S, R.20E (describe lands to be benefited, if for irrigation) containing 6.232 acres and designated Tract 1 on Certificate of Survey No. 1062 filed in the office of the Clerk and Recorder, Carbon County, Montana.
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 100 miner's inches.
4. The annual period (inclusive dates) of intended use year-round use.
5. The probable or intended date of first beneficial use May 15, 1969.
6. The probable or intended date of commencement and completion of the well* or wells* March 1, 1969.
7. The location, type, size and depth of well or wells contemplated 100 feet in circumference toward South end of property, 10 feet deep.
8. The probable or estimated depth of the water table or artesian aquifer 1 foot.
9. Name, address and license number of the driller engaged None
10. Give such other similar information as may be useful

in carrying out the policy of this act Waste water coming from the land South of applicant's ground and flowing onto applicant's ground will be trapped by pond and used for irrigating lawn, garden, and pasture for livestock.



NE 1/4 Sec. 4 T.8S R.20E
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Laura W. WeaverDate December 4, 1968.

- * As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

44, 943

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana—41336

File No. 1234T 7S, 6S, R 20E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, LAURA W. WEAVER, of Red Lodge (Town)
(Name of Appropriator) (Address)
County of Carbon, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is to irrigate and use for ponds on a tract of land situated in the Northeast quarter of Section 4, Township 8 South, Range 20 East, N.P.M., and the Southeast Quarter of Section 33, Township 7 South, Range 20 East, N.P.M. (describe lands to be benefited, if for irrigation) containing 6,232 acres and designated Tract 1 on Certificate of Survey No. 462 filed in the office of the Clerk and Recorder, Carbon County, Montana.

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 100 miner's inches.

4. The annual period (inclusive dates) of intended use year-round use.

5. The probable or intended date of first beneficial use May 15, 1969.

6. The probable or intended date of commencement and completion of the well* or wells* March 1, 1969.

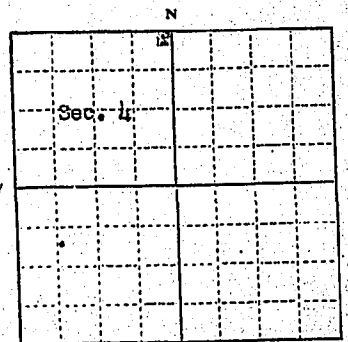
7. The location, type, size and depth of well or wells contemplated 100 feet in circumference toward South end of property, 10 feet deep.

8. The probable or estimated depth of the water table or artesian aquifer 1 foot.

9. Name, address and license number of the driller engaged None

10. Give such other similar information as may be useful

in carrying out the policy of this act Waste water coming from the land South of applicant's ground and flowing onto applicant's ground will be trapped by pond and used for irrigating lawn, garden, and pasture for livestock.



NE 1/4 Sec. 4 T 8S R 20E
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Laura W. Weaver

Date December 4, 1968.

- * As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed with 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.

44,973

#1234

County #

173882

1

GW3

File No. 310

T. 8S R. 20E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA WATER RESOURCES BOARD

RECEIVED

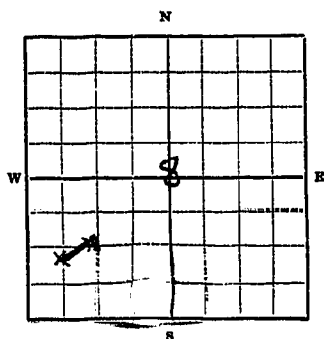
JAN 26 1968

Date of Appropriation of Groundwater 6-11-63Owner Vern Waples Address Red Lodge, MontanaContractor (if any) none

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. natural spring

SW 1/4 NW 1/4 Sec. 8 T. 8S R. 20E

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.

Spring runs 3" pipe full with some left over. Used only during months of May, June, July, August September and October for stock water.

Signature of Owner Vern Waples

Trustee for Joanne, Ross & Scott Waples

Date 6-11-63

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

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

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

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

43,937

GW3

File No. 310

T. 8S. R. 20E.

DUPLICATE

County. Carbon

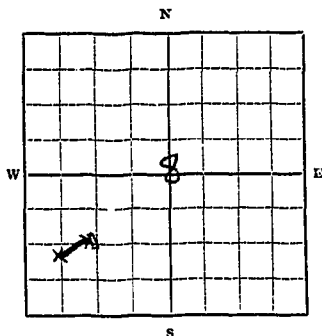
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

JAN 26 1968



SW 1/4 Sec. 8 T. 8S R. 20E

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

Date of Appropriation of Groundwater 6-11-63
Owner Vern Waples Address Red Lodge, Montana
Contractor (if any) none
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. natural spring

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 Spring runs 4" pipe full with some left over. Used only during months of May, June, July, August September and October for stock water.

Signature of Owner Vern Waples

Trustees for Jerome, Ross &

Date Scott Waples

Date 6-11-63

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

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

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

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

43,937

#310

158912

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 17 day
of December A. D. 19 63
at 4:42 o'clock P. M.

Attest my hand and the seal of
said County
Frank Danichik
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

GW

File No. 307

T. 8S R. 20E

DUPLICATE

County Carbon

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

RECEIVED

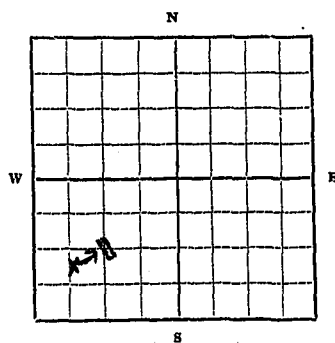
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

JAN 26 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jeanne, Ross & Scott Waples, of Box 87, Red Lodge
(Name of Appropriator) (Address) (Town)County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW 1/4 NW Sec. 8, T. 8S R. 20E

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 1942 when place was purchased up until the present time
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 11 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 not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural springs
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater collecting basin, pipe and trough built in 1946 or 1947
8. The depth of water table reaches 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 natural spring
10. The estimated amount of groundwater withdrawn each year none withdrawn - runs out
11. The log of formations encountered in the drilling of each well if available no well
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 Jean Waples

Trustee

Date 6-11-63

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.

43.936

File No. 309

T. 8S R. 20E

DUPLICATE

County Carbon

MONTANA WATER RESOURCES BOARD
RECEIVED
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 26 1968

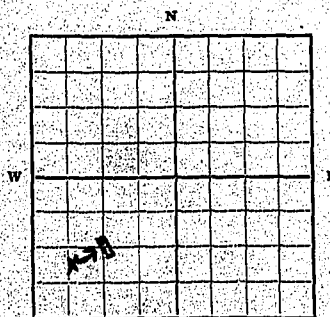
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jeanne, Ross & Scott Weyles of Box 87 Red Lodge
 (Name of Appropriator) (Address) (Town)

County of Carbon State of Montana

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



SW 1/4 NW Sec. 8 T. 8S R. 20E

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 1942 when place was purchased up until the present time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 11 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 not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater collecting basin, pipe and trough built in 1946 or 1947

8. The depth of water table reaches 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 natural spring

10. The estimated amount of groundwater withdrawn each year none withdrawn - runs out

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

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 Jean Weyles
Trustees

Date 6-11-63

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.

42.936

#309 158911

STATE OF MONTANA,
COUNTY OF CARBON } ss.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 17 day
of December A. D. 19 63
at 4:40 o'clock P. M.

Attest my hand and the seal of
said County
Mark Sawicki
Clerk and Recorder

By _____ Deputy
Fees \$ 2.00

48160

1307 180784

County of Carbon, SS.
Office of the County Clerk & Recorder.
I hereby certify that the within
Appropriation was filed
for record in my office this 22 day
of Feb A. D. 1971
at 8:35 o'clock A. M.
Attest my hand and the seal of
said County
Frank Dawick
Clerk and Recorder
By Frank Dawick Deputy
Fees \$ 2.00

[Handwritten notes and stamps in the right margin, including "RECORDED" and "INDEXED" stamps.]

[Handwritten notes and stamps in the bottom right margin, including "RECORDED" and "INDEXED" stamps.]

GW 2

MONTANA WATER RESOURCES BOARD
RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—50351

File No.

T. 8 S. R. 20 E

DUPLICATE

JAN 21 1970

County Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDTop of Ground 0-1 TOP Soil

(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 John GarrisonAddress Billings, Mont1-35 Throck & Big RockDriller B & H DrillingAddress Franklin, Montwater35% Throck & Sand

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

Date well started 9/22/69 Date completed 9/27/69Type of well Drilled Equipment used Chumhill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

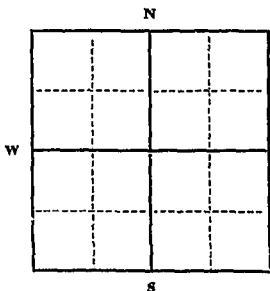
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Doc. No. 177211

Filed for record

this 20 day of JanuaryA. D. 19 70, at 9:50o'clock 2 M.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|--|-------------|-----------|---|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| <u>6 inch</u> | <u>65/8</u> <u>18.97</u> <u>Seamless</u> | <u>2+</u> | <u>48</u> | <u>1/8 x 6</u> <u>Touch</u> <u>Cuts</u> | <u>43</u> | <u>47</u> |

Static Water Level for non-flowing well 26 feet.

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

Pumping Water Level 30 feetat 2.5 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 hrs.

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

1/4 Sec 9 T. 8 S. R. 20 E
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.

Driller's License Number

Driller's Signature Paul L. Hargan46087

#1261

177311

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder.

I hereby certify that the within

Appropriation is

for record in my office this 20 day

of Jan A. D. 19 70

at 9.50 o'clock A.M.

Attest my hand and the seal of

said County Frank Davidik

Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

RECEIVED JAN 21 1970
COUNTY OF CARBON
CLERK AND RECORDER
MONTANA

47435

179280

STATE OF MONTANA. }
COUNTY OF CARBON } SS

Office of the County Clerk & Recorder

I hereby certify that the within

I hereby certify that ~~the~~ with
State Appropriation was filed
for record in my office this 1st day
of September A. D. 1970
at 9:35 o'clock A. M.

Attest my hand and the seal of said County

FRANK DANICHEK COUNTY CLERK

Роды 8 2 00

REVISED 1969
GW 2
STATE PUBLISHING COMPANY

STATE OF MICHIGAN WATER CODE
OF GROLT'S BOARD

ADMINISTRATOR OF RESOURCES
MONTANA WATER
ADDITION OF GROUNDWATER
OF WELL

NOTICE OF DEVELOPMENT
APPROPRIATION BILL
Developed after January 1, 1962
1961, as amended

Developed after Session Laws, 1961, as

237 Montana Session.
(Under Chapter 237
prepared by driller, and three copies in the county
Recorder in the county
and Recorder in the county
driller.

This form must be returned by the owner with the well as located, last copy which the well is located. Please answer all questions. Form may be returned.

For Administrator's Use

form may be

Owner *Henry J. Jones*

Address

Address - *Old Lady, Marton*
21/12/70

For Administrator's Use

File 179280
Noted, 1970

9:11 a.m.

100

County of San Diego

DRILLER'S LOG

indicate the character, color, sand, snow
of strata such as soil, etc. and
gravel, shale, sandstone, etc. and
depth at which water rises in well,
height to which water rises in well.

| Top of Ground | |
|---------------|-----------|
| From (feet) | To (feet) |
| 0 | 1.5 |
| 2 | 1.5 |
| 4 | 1.5 |
| 6 | 1.5 |
| 8 | 1.5 |
| 10 | 1.5 |
| 12 | 1.5 |
| 14 | 1.5 |
| 16 | 1.5 |
| 18 | 1.5 |
| 20 | 1.5 |
| 22 | 1.5 |
| 24 | 1.5 |
| 26 | 1.5 |
| 28 | 1.5 |
| 30 | 1.5 |
| 32 | 1.5 |
| 34 | 1.5 |
| 36 | 1.5 |
| 38 | 1.5 |
| 40 | 1.5 |
| 42 | 1.5 |
| 44 | 1.5 |
| 46 | 1.5 |
| 48 | 1.5 |
| 50 | 1.5 |
| 52 | 1.5 |
| 54 | 1.5 |
| 56 | 1.5 |
| 58 | 1.5 |
| 60 | 1.5 |
| 62 | 1.5 |
| 64 | 1.5 |
| 66 | 1.5 |
| 68 | 1.5 |
| 70 | 1.5 |
| 72 | 1.5 |
| 74 | 1.5 |
| 76 | 1.5 |
| 78 | 1.5 |
| 80 | 1.5 |
| 82 | 1.5 |
| 84 | 1.5 |
| 86 | 1.5 |
| 88 | 1.5 |
| 90 | 1.5 |
| 92 | 1.5 |
| 94 | 1.5 |
| 96 | 1.5 |
| 98 | 1.5 |
| 100 | 1.5 |

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 Harry Jones

Address Red Lodge, Mont.

Date well started 8/10/70
completed 8/13/70

Type of well Drilled

Equipment used Chuan drill

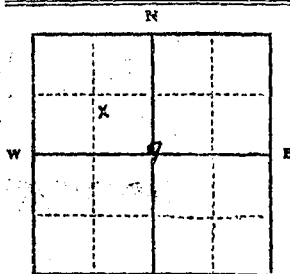
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe Summer Home

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). 1800 Acres

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |
|----------------------|---------------------------|-------------|-----------|-------------------------|
| 6 inch | 6 5/8 18.97 | 2+ | 34 | 1/8 X 6 Took Cuts |



Static water level 4 ft.*
Pumping water level 18 ft.*
at 35 gallons per minute,
measured 60 minutes after pumping
began.

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

S.E. 1/4 NW 1/4 Sec. 9
T. 8 S N. 20 E E
S W

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

Driller's Signature Red L. Hagan

Driller's Address Firetail, Mont

LICENSE NO. 27

DRILLER'S LOG

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

| Top of Ground (Elev. above sea level) | |
|---------------------------------------|-----------|
| From (Feet) | To (Feet) |
| 0 | 2 |
| 2 | 18 |
| 18 | 34 |
| Top Soil | |
| 18-20 ft. Reddish Brown | |
| Shale & Sand | |

33 ft Show exact depth of bottom

47435

17435

48668

#1314

181924

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 25th day
of June A. D. 19 71
at 2:30 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK COUNTY CLERK
Clerk and Recorder

By Olivia E. Weaver Deputy

Fees \$ 2.00

[Handwritten notes and stamps in the right margin, including "ORIGINAL FILED" and various dates and initials.]

[Handwritten note "Corrected" in the bottom left margin.]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner George Schuyler

Address 2527 Arnold Ln.

Billings, Montana.

Date well started Nov. 24, 1970

completed Dec. 16, 1970

For Administrator's Use

File 1806-48
1:30 P.M.
February 5, 1971

GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Quinn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

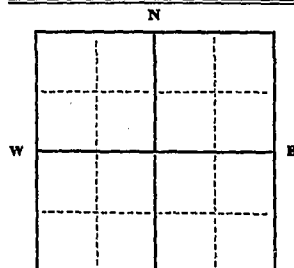
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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 500,000

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| 8 5/8 | 8 5/8 32lb steel | 0 | 32 - 7 | Kind Size | From (Feet) | To (Feet) |
| | | | | none | | |



Static water level 2 m. 8 in. ft.*
Pumping water level 5 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by bottom
for 3 hours.
Power 1 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

1/4 W 1/4 Sec. 9
T. 8 N. R. 20 E
(S) (E) (W)

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

Driller's Signature Russell D. Toland

Driller's Address Box 116 Balfry, Montana

Montana Water Well Drillers LICENSE NO. 139

County Carbon

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

| From (Feet) | To (Feet) | |
|-------------|-----------|-----------------|
| 0 | 2 | soil |
| 2 | 23 | Granit Boulders |
| 23 | 32 - 7 | gravel & sand |

32 ft 7 in Show exact depth to bottom

48112
48111

191525

1514

STATE OF MONTANA
 DEPARTMENT OF AGRICULTURE
 DIVISION OF WATER CONTROL
 NOTICE OF COMPLETION OF WELL
 135

**NOTICE OF COMPLETION OF WELL
 APPROPRIATION BY MEANS OF WELL**

(Under Chapter 297 Montana Section Laws, 1941, as amended)
 This form to be prepared by owner, and filed upon to the State by the owner with the County Clerk and recorded by the State. The well is located, has been completed by the owner, and the owner has been notified. If not applicable, so state, otherwise the form may be omitted.

Owner: Shawyer (Industries)
 Address: 5857 Avenue 100
 City: Butte
 State: Montana
 Date well started: Nov. 24, 1970
 Date well completed: Nov. 26, 1970

For Administrator's Use
 File 135
 Date 11/26/70
 Initials [Signature]

Top of ground _____ (Elev. above sea level) _____

County Butte

Indicate the character, nature, depth, and use of water such as well, spring, stream, lake, reservoir, etc. Also indicate the depth of water in the well, and the depth to which water flows in well.

| Depth | Character of water |
|------------|----------------------|
| 0 - 10 | Surface water |
| 10 - 20 | Shallow water |
| 20 - 30 | Deep water |
| 30 - 40 | Very deep water |
| 40 - 50 | Extremely deep water |
| 50 - 60 | Very deep water |
| 60 - 70 | Extremely deep water |
| 70 - 80 | Very deep water |
| 80 - 90 | Extremely deep water |
| 90 - 100 | Very deep water |
| 100 - 110 | Extremely deep water |
| 110 - 120 | Very deep water |
| 120 - 130 | Extremely deep water |
| 130 - 140 | Very deep water |
| 140 - 150 | Extremely deep water |
| 150 - 160 | Very deep water |
| 160 - 170 | Extremely deep water |
| 170 - 180 | Very deep water |
| 180 - 190 | Extremely deep water |
| 190 - 200 | Very deep water |
| 200 - 210 | Extremely deep water |
| 210 - 220 | Very deep water |
| 220 - 230 | Extremely deep water |
| 230 - 240 | Very deep water |
| 240 - 250 | Extremely deep water |
| 250 - 260 | Very deep water |
| 260 - 270 | Extremely deep water |
| 270 - 280 | Very deep water |
| 280 - 290 | Extremely deep water |
| 290 - 300 | Very deep water |
| 300 - 310 | Extremely deep water |
| 310 - 320 | Very deep water |
| 320 - 330 | Extremely deep water |
| 330 - 340 | Very deep water |
| 340 - 350 | Extremely deep water |
| 350 - 360 | Very deep water |
| 360 - 370 | Extremely deep water |
| 370 - 380 | Very deep water |
| 380 - 390 | Extremely deep water |
| 390 - 400 | Very deep water |
| 400 - 410 | Extremely deep water |
| 410 - 420 | Very deep water |
| 420 - 430 | Extremely deep water |
| 430 - 440 | Very deep water |
| 440 - 450 | Extremely deep water |
| 450 - 460 | Very deep water |
| 460 - 470 | Extremely deep water |
| 470 - 480 | Very deep water |
| 480 - 490 | Extremely deep water |
| 490 - 500 | Very deep water |
| 500 - 510 | Extremely deep water |
| 510 - 520 | Very deep water |
| 520 - 530 | Extremely deep water |
| 530 - 540 | Very deep water |
| 540 - 550 | Extremely deep water |
| 550 - 560 | Very deep water |
| 560 - 570 | Extremely deep water |
| 570 - 580 | Very deep water |
| 580 - 590 | Extremely deep water |
| 590 - 600 | Very deep water |
| 600 - 610 | Extremely deep water |
| 610 - 620 | Very deep water |
| 620 - 630 | Extremely deep water |
| 630 - 640 | Very deep water |
| 640 - 650 | Extremely deep water |
| 650 - 660 | Very deep water |
| 660 - 670 | Extremely deep water |
| 670 - 680 | Very deep water |
| 680 - 690 | Extremely deep water |
| 690 - 700 | Very deep water |
| 700 - 710 | Extremely deep water |
| 710 - 720 | Very deep water |
| 720 - 730 | Extremely deep water |
| 730 - 740 | Very deep water |
| 740 - 750 | Extremely deep water |
| 750 - 760 | Very deep water |
| 760 - 770 | Extremely deep water |
| 770 - 780 | Very deep water |
| 780 - 790 | Extremely deep water |
| 790 - 800 | Very deep water |
| 800 - 810 | Extremely deep water |
| 810 - 820 | Very deep water |
| 820 - 830 | Extremely deep water |
| 830 - 840 | Very deep water |
| 840 - 850 | Extremely deep water |
| 850 - 860 | Very deep water |
| 860 - 870 | Extremely deep water |
| 870 - 880 | Very deep water |
| 880 - 890 | Extremely deep water |
| 890 - 900 | Very deep water |
| 900 - 910 | Extremely deep water |
| 910 - 920 | Very deep water |
| 920 - 930 | Extremely deep water |
| 930 - 940 | Very deep water |
| 940 - 950 | Extremely deep water |
| 950 - 960 | Very deep water |
| 960 - 970 | Extremely deep water |
| 970 - 980 | Very deep water |
| 980 - 990 | Extremely deep water |
| 990 - 1000 | Very deep water |

48112

County Carbon 9

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD
RECEIVED

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 Jim Vaughan

Address Powell Mingo

Date well started 10-27-70
completed 10-30-70

| For Administrator's Use | |
|-------------------------|---------------------|
| File | <u>180267</u> |
| | <u>Ream 29, 270</u> |
| | <u>11.05 A.M.</u> |
| GW 1 | |

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

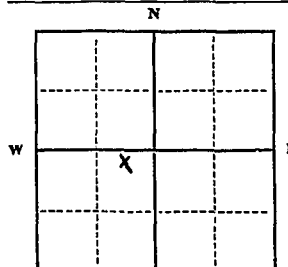
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe Summer Home

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). unapplied addition Lot K5

ESTIMATED ANNUAL WITHDRAWAL 80,000

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS |
|----------------------|----------------------------|-------------|-----------|--|
| 6 inch | 6 5/8 18.97 Seamless | 18+ | 35 1/2 | Kind Size Taper Cut 1 1/2 x 6 From (Feet) 29 To (Feet) 35 |



NW 1/4 Sec 9
T. 8 S. N. R. 20 E
(S) W

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

Driller's Signature Red L. Haugan

Driller's Address Fish Lake, Mont.

LICENSE NO. 27

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

| From (Feet) | To (Feet) | |
|-------------|-----------|----------------------|
| 0 | 1 | T.P. Soil |
| 1 | 4 | Sand + Gravel |
| 4 | 22 | Big Rock + Gravel |
| 22 | 35 1/2 | Gravel + Sand |
| | | water 7 feet to 6 ft |
| | | in clams |

35 1/2 Show exact depth of bottom

47946

From \$ 2.00

SANDWICH COUNTY
STATE OF MONTANA

No. 1041

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Twp 8-S, Rge 20-E

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

1. H.D. Bischoff, of Love, Wyoming

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

| | Sec. | Sec. | Sec. | Sec. | Sec. | Sec. |
|---|--------------------------------------|----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| | | | | | | |
| JAN 26 1968 | | | | | | |
| WELLS | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 |
| 2. Basis of Beneficial Use | Domestic Irrigation | Livestock | Domestic Irrigation | Domestic Irrigation | Domestic Irrigation | Livestock |
| 3. Approx date of Use | 1898 | 1910 | 1908 | 1902 | 1910 | 1900 |
| How continuous? | Continuous | Continuous | Continuous | Continuous | Continuous | Continuous |
| 4. Amount claimed in miner's inches or gallons per min. | 80 Miner's In. | 5-gal Per Min. | 125 Miner's In. | 100 Miner's In. | 100 Miner's In. | 5-gal Per Min. |
| 5. Acres irrigated | 80-acres | | 125-acres | 100-acres | 50-acres | |
| Description | Sec. 21, T8S, R20E, S34W, N34W, N35E | | Sec. 15, T8S, R20E, S34W, N34W, N35E | Sec. 17, T8S, R20E, S34W, N34W, N35E | Sec. 14, T8S, R20E, S34W, N34W, N35E | Sec. 13, T8S, R20E, S34W, N34W, N35E |
| Name of Owner | H.D. Bischoff | Bischoff | Bischoff | Bischoff | Bischoff | Bischoff |
| 6. Location of Well | none | none | none | none | none | none |
| Means of Withdrawal | none | none | none | none | none | none |
| 7. Date-Commencement | 1898 | 1910 | 1908 | 1902 | 1910 | 1900 |
| Date-Completion | 1899 | 1912 | 1910 | 1904 | 1912 | 1902 |
| 8. Depth of water table | Spring | Spring | Creek | Creek | Creek | Spring |
| 9. Type, size, depth or specifications of works | Earth-ditch | none | 2'x3' Earth-ditch | 2'x3' Earth-ditch | 2'x3' Earth-ditch | none |
| 10. Estimated amount withdrawn annually | 20,000 Miner's Ft. | 10,000 Gal | 20,000 Miner's Ft. | 20,000 Miner's Ft. | 20,000 Miner's Ft. | 10,000 Gal |
| 11. Log, if available | none | none | none | none | none | none |
| 12. Other information | none | none | none | none | none | none |

Signature of owner H.D. Bischoff

Date May 9th, 1964

Please ~~use~~ all sections. If not applicable, so state, otherwise the form will be returned.

43, 861

160961

#1041

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

John Seligson was filed

for record in my office this 11th day

of May A. D. 1964

at 2:30 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANHEIMER, COUNTY CLERK

Alvin E. Hanson

Page 2. 2/2

File No. 1084

T. _____ R. _____

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA DEPARTMENT OF REVENUE
RECEIVED
JAN 26 1968

Date of Appropriation of Groundwater Mar. 16, 1965
Owner S. D. BRADFORD Address Box 188
RED LODGE, MONT.

Contractor (if any) none

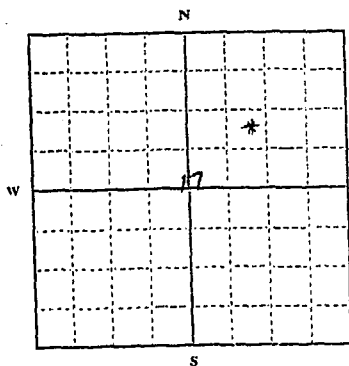
Address of Contractor _____

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. There is a natural springs of fresh water. This would provide excellent domestic water for any future homes or cabins on what is now my 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. There is quite a heavy flow the year round that runs into Rock Creek. I would estimate the flow at 50,000 gallons per day, minimum.

Signature of Owner S. D. BradfordDate Mar. 16, 1965

SW 1/4 Sec. 17, T. 5, R. 20

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.