STATE OF MONTANA, } ss.
County of Beaverhead.

108024

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 19 63 at 17 min. past 11:00 o'clock, AM and recorded on page 549-50 of Bo 174 of Water ecords of Beaverhead County, Montana.

Attest my hand and seal,

County Recorder

By

Deputy

Fee $

GW

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

28

E WATER CONSERVATION BOARD

File No.....

APR 11 1967

T. 7S R. 8W

DUPLICATE

County BEAVERHEAD

Gille ... McDermott
Gulbrandsen ... Murphy
Cole ... STATE OF MONTANA
Barlow ... Sullivan
Dickert ... ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

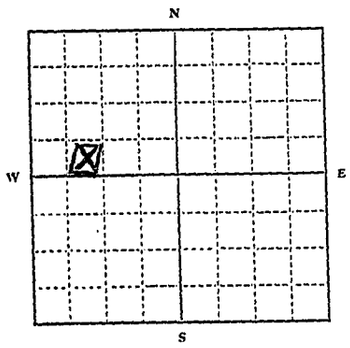
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. The CRAIG CORNELL COMPANY (Name of Appropriator), of P. O. Box 111, located 1 mi. So. of Dillon (Address) (Town)

County of Beaverhead State of Montana

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




NE¼NW¼ Sec28 T. 7S. R. 8W.

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been This well was dug in 1910 and has been used seasonally for stockwater since that time.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not Applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A 3" cylinder operated by a belt driven pumpjack powered with a 6 horsepower gasoline engine.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater The well was completed in 1910. The present pumpworks were installed February 26, 1967 as new equipment.

8. The depth of water table 6.7 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 This well is a hand dug well to a depth of 82 feet (Eighty-two) and lined with concrete its entire depth.

10. The estimated amount of groundwater withdrawn each year 750,000 gallons

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

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

Signature of Owner Roy Cornell V. Pres.

Date March 3, 1967

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.

41853

STATE OF MONTANA,
County of Beaverhead. ss. 116792

I hereby certify that the within instrument was filed in my office on the 2nd day of Mar., A. D 1967 at 3 min. past 4 o'clock. P M and recorded on page 147 of Book 182 of Water Well Records of Beaverhead County, Montana

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By ..... Deputy

Fee $ 4.00

GV Helena Independent Record

File No.....

T. 7 ~ R 8

29

**DUPLICATE**

County.....

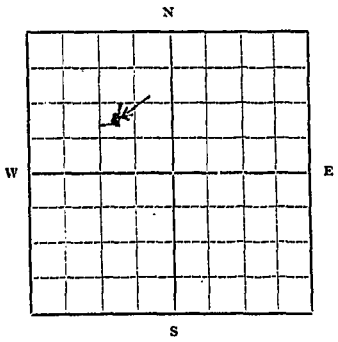
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

RECEIVED JAN 15 1964 STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert J. Harrison & Jeanne B. Harrison, of Box 749 Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




S.E. 1/4, N.W. 1/4
.....¼..... Sec. 29 T. 7S. R8W

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

2. The beneficial use on which the claim is based Household & Garden irrigating

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 - Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 Approx. 4 1/2 acres in S.E. 1/4 N.E. 1/4 Sec. 29

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump (Electric) approx. 30' E. of dwelling

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1900

8. The depth of water table 90' approx.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Stone - Lined well approx. 100' deep

10. The estimated amount of groundwater withdrawn each year 54750 gal.

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

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

Signature of Owner Robert J. Harrison

Date November 26, 1963

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

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

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

32298

STATE OF MONTANA, } ss. 108697
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 22 min. past 5 o'clock, P M and recorded on page 239-40 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal.

Evelyn J. Sage
County Recorder

By
Deputy.

Fee $

GW 2

29

File No.....

T. 7 S. R. 8 W.

DUPLICATE

County. Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1962
STATE ENGINEER

Top of Ground

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

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

60 ft hand dig & cribbed with cement cribbing. No log available to be back filled with yellow sandy clay

sand & yellow clay to 80 ft.

finished in coarse

Owner. John Hren Address. Dillon, Mont.

Driller Carl F. Hollensteiner Address. Dillon, Montana

Date of Notice of Appropriation of Groundwater ***

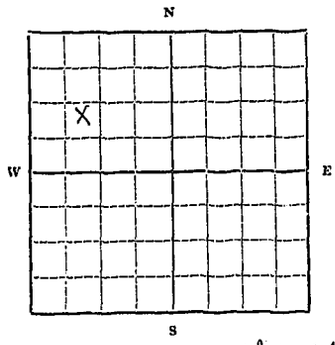
Date well started. June 28, 1962 Date Completed. June 29, 1962

Type of well. dug & 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) |
|---|---|---|---|---|---|---|
| 6" | 6" C.D.Blk 10.5 lb W.W.casing | surface | 80 ft | None | | |




SW ¼ NW Sec. 29 T. 7 S R. 8 W

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

Static Water Level for non-flowing Well 52 feet.

Shut-in Pressure for Flowing Well ***

Pumping Water Level feet at 12-15 gal. per minute.

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

How Tested bailer 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)

cased old dug well and extended down for greater depth of water.

Show exact depth of bottom.

Montana water well contractors license #9
Driller's License Number

Carl F. Hollensteiner
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.

2858

STATE OF MONTANA, ss.
County of Beaverhead.

105514

I hereby certify that the within instrument was filed in my office on the 5 day of Nov A. D. 19 62 at 32 min. past 3 o'clock. P M and recorded on page 299 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By
Deputy

Fee $

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

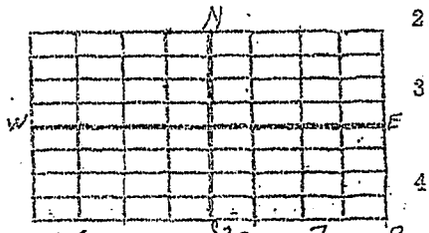
County 7-8 30

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

RECEIVED JAN 15 1964 STATE ENGINEER

1. Philip Brown (Name of Appropriator) of Dillon, Mont. (Address)

County of Beaverhead State of Mont.
have appropriated groundwater according to the Montana Laws in effect prior to January 1, 1962, as follows:




N.E.¼ Sec. 30 T. 7 R. 8

Indicate point of appropriation & place of use, if possible. Each small sq. represents 10 acres.

2. The beneficial use on which the claim is based Home & lawn purpose.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug 24 - 1961 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gal. per min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof lawn - 2 acres

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

7. The date of commencement & completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug 24, 1961 Completed Aug 26, 1961

8. The depth of water table 90 ft.

9. So far as it may be available, the type, size & depth of each well or the general specifications of any other works for the withdrawal of groundwater Standard Casing - 120 ft.

10. The estimated amount of groundwater withdrawn each year 2,000,000 gal.

11. The log of formations encountered in the drilling of each well if available 0 to 25 ft Dark Sand 25 to 94 ft. Sand - Large Boulders. 94 to 117 - Volcanic rock Water Bearing. 117 to 120 - Brown clay.

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

Signature of Owner [signature]

Date 12/30/63

STATE OF MONTANA, County of Beaverhead. } ss. 108754

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 1963 at 27 min. past 8 o'clock, A M and recorded on page 373-4 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal

Evelyn J. Sage
County Recorder

By ..... Deputy

Fee $.....

32365

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Beaverhead 30

RECEIVED
MAY 25 1973
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

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

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

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

Owner Erwin Christianson

Address 733 S. Washington

Dillon, Montana 59725

Date well started 3/22/73

completed 3/23/73

| For Administrator's Use |
|---|
| File 133816 |
| May 23, 1973 |
| GW 1 1:00 p.m. |

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

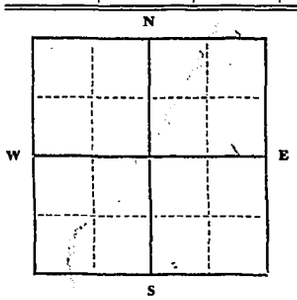
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS Kind Size | From (Feet) | To (Feet) |
|---|---|---|---|---|---|---|
| 6" | 6 5/8" x .250 | od + 2' | 168' | Cutting torch | 161' | 166' |




SE ¼ NE ¼ Sec. 30
T. 7 ~~N~~ S R. 8 ~~E~~ W

Static water level 70 ft.*
Pumping water level ft.*
at 13 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by bailing for two hours.
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature O'Keefe Contracting Company
W. J. Kerfield

Driller's Address 2804 Harvard Avenue

Butte, Montana 59701 LICENSE NO. 8

**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' | 6' | Brown clay |
| 6' | 40' | Cemented sand & gravel |
| 40' | 78' | Sandy clay |
| 78' | 120' | Sand, little clay seepage |
| 120' | 126' | Dirty brown sand |
| 126' | 162' | Sandy clay |
| 162' | 164' | Heaving sand |
| 164' | 168' | Water, sand medium |

168' Show exact depth of bottom

53,252

133816

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the 23rd day of May A. D. 1973 at 12 min. past 1:00 o'clock P M. and recorded on page 916-17 of book 205, Records of Beaverhead County, Montana.

Attest my hand and seal

By Theresa Sorenson
Deputy

Margaret L. Thompson
County Recorder

Fee $4.00

G —Helena Independent Record

30

File No.....

T. 7S R. 8W

DUPLICATE

County Beaverhead

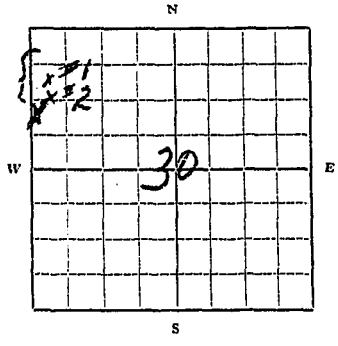
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 2 196
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Irrine & Cotton Co., of Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




NW-SW¼ Sec. 30 T. 7S R. 8W

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 & Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913 for #1 - Continuous use
1935 for #2 - " "

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gals per minute each well

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 Electric pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 - 1913
#2 - 1935

8. The depth of water table 39 ft - both wells

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
#1 - drilled 6" casing
#2 - " " "

10. The estimated amount of groundwater withdrawn each year 75,000 gals

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

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

Irrine & Cotton Co.
Signature of Owner Bernard R. Williams, Sec-Treas

Date Mar 4 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.

4099

STATE OF MONTANA } ss. 106353
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 4 day of Mar. A. D. 1963 at 15 minutes 4 o'clock P. M. and recorded on page 367 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest: Evelyn J. Sage
County Recorder

By: _____ Deputy

Fee $ 4.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4232 3

File No. ..... MONTANA WATER RESOURCES BOARD RECEIVED NOV 21 1969

T. ..... R. ..... 30

**DUPLICATE**

County Beaverhead

**LOG**

Top of Ground

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

0-15 caly

15-53 cemented gravel

53-78 sand & gravel

Show exact depth of bottom.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Jack Jackovac Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Oct. 19, 1969

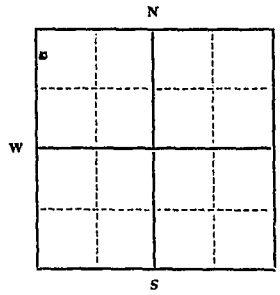
Date well started Oct. 9, 1969 Date completed Oct. 10, 1969

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

Water use: Domestic XX 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" I.D. 17 lb. | 0' | 78' | cutting torch | 70' | 75' |




SE ¼ NW Sec. 30 T. 7 R. 8

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 42.5 feet.

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

Pumping Water Level 50 feet at 30 gal. per minute.

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

How Tested bailer

Length of Test 1 hour

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

(Continue on reverse side)

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

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.

EIGHT
Driller's License Number

Driller's Signature

45894

124343

STATE OF MONTANA, }
County of Beaverhead } ss.

I hereby certify that the within instrument was filed in my office on the 19th day of November A. D. 1969 at 1 min. past 10:00 o'clock A. M. and recorded on page 208-9 of Book 198 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By _____
Deputy

Fee $ 4.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42329 3

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 21 1969

T.....R.....30

DUPLICATE

County Beaverhead

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

10 — 0-15 clay

20 — 15-55 cemented gravel

30 — 55-75 sand & gravel

40

50

60

70

75

Show exact depth of bottom.

Owner Jack Jackovac Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Oct. 19, 1969

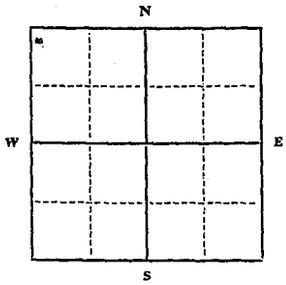
Date well started Oct. 8, 1969 Date completed Oct. 9, 1969

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

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

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" I.D. 17 lb. | 0' | 75' | cutting torch | 68' | 73' |




SE 1/4 of Sec. 30 T. 7 R. 8

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 42' feet.

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

Pumping Water Level 50' feet at 30 gal. per minute.

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

How Tested Bailer

Length of Test 2 hours

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

.....(Continue on reverse side)

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

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.

EIGHT
Driller's License Number

Emmett O'Keefe
Driller's Signature

45893

124341

STATE OF MONTANA, } ss.
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 19th day of December A. D. 1969 at 41 min. past 10:00 o'clock A. M. and recorded on page 304-5 Book 198 of Records of Beaverhead County, Montana.

Attest my hand and seal

Evelyn J. Sage
County Recorder

By ..... Deputy

Fee $ 4.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42329 3

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 21 1969

T.....R.....30

DUPLICATE

County.....Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

**LOG**

Top of Ground

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

10 — 0-15 clay

20 — 15-62 cemented gravel

30 — 62-77 sand and gravel water

40

50

60

70

77

Show exact depth of bottom.

Owner Jack Jackovac Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Oct. 19, 1969

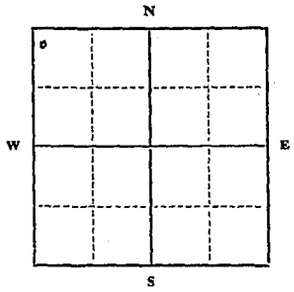
Date well started Oct. 6, 1969 Date completed Oct. 7, 1969

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

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

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" I.D. 17 lb. | 0' | 77 | Cutting torch | 70' | 75' |




SE ¼ NW Sec 30 T. 7 R. 8

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well .....42'.....feet.

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

Pumping Water Level.....50'.....feet at.....30.....gal. per minute.

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

How Tested.....bailer.....

Length of Test.....3 hours.....

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

.....(Continue on reverse side)

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

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.

EIGHT
Driller's License Number

Emmett O'Keefe
Driller's Signature

45892

124342

STATE OF MONTANA,
County of Beaverhead } ss.

I hereby certify that the within instrument was filed in my office on the 19th day of November A. D. 1969 at 4 min. past 10:00 o'clock A. M. and recorded on page 206-7 of Book 198 of Water Records of Beaverhead County, Montana.

Attest my hand and seal.

Evelyn J. Sage
County Recorder

By _____
Deputy

Fee $ 4.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3931.

File No.....

T. 73 R. 8W

DUPLICATE

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 6 1964
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.....)

0-10 Clay

10-60 Cemented gravel

60-95 Clay

95-110 Silty clay & seams of sand

Owner Guido Schaefers Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

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

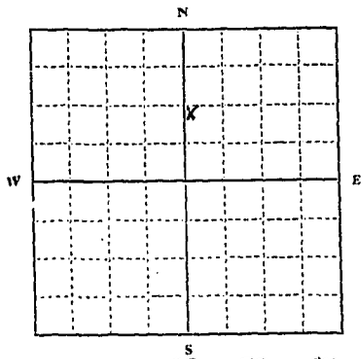
Date well started Nov. 10, 1963 Date Completed Nov. 20, 1963

Type of well drilled (dug, driven, bored or drilled) Equipment Used churn drill (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.

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS Kind Size | From (Feet) | To (Feet) |
|---|---|---|---|---|---|---|
| 6" | 6" 19# | 0 | 110 | none | | |




.....¼..... Sec. 30 T. 7S R. 8W

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 50 feet.

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

Pumping Water Level 75 feet at 5 gal. per minute.

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

How Tested baler Length of Test 2 hr.

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

License No. 8
Driller's License Number

Emmett O'Keefe
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.

35648

110034

STATE OF MONTANA,
County of Beaverhead. } ss.

I hereby certify that the within instrument was filed in my office on the 5 day of May A. D. 19 64 at 30 min. past 9:00 o'clock A M. and recorded on page 748 of Book 182 of Water Wells Records of Beaverhead County, Montana.

Attest my hand and seal,

By _____ Deputy

Fee $4.00

Evelyn J. Lane
County Recorder

GV

Approved Stock Form—State Publishing Co., Helena, Montana—41921

30

File No.....

T. 7 R. 8

**DUPLICATE**

County.....

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

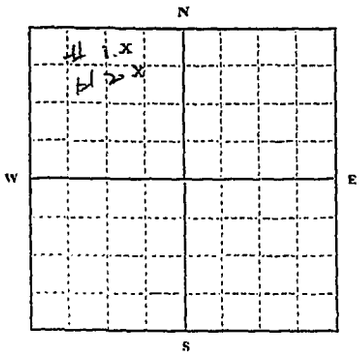
RECEIVED
JAN 15 1964
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J.G. & June White (Name of Appropriator), of P.O. Box 589 (Address) Dillon (Town)

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




1/4 Sec. 30 T. 7 R. 8

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 hold use irigating lawn and trees & shrubs

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. continous use for 2 homes April to October for lawn, trees and shrubs

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2,400 gals per hr.

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 1/4 acre of lawn

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. each well has electric pumping systems

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. first well drilled May 10, 1947 finishe 6 days later and pump installed second well drilled August 6 1958 and finished 10 days later

8. The depth of water table. 46 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. # 1 well 127 feet 4 inch casing # 2 well 120 feet 6 inch casing

10. The estimated amount of groundwater withdrawn each year. 310,875 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. [signature]

Date. December 14, 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.

32248

STATE OF MONTANA,
County of Beaverhead. ss. 108648

I hereby certify that the within instrument was filed in my office on the 30 day of December A. D. 1963 at 33 min past 4:00 o'clock. P. M and recorded on page 141-2 of Book 124 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Lyons County Recorder

By _____ Deputy

Fee $ _____

G —Helena Independent Record

File No.....

**DUPLICATE**

T. 7S R. 8W 31

County Beaverhead

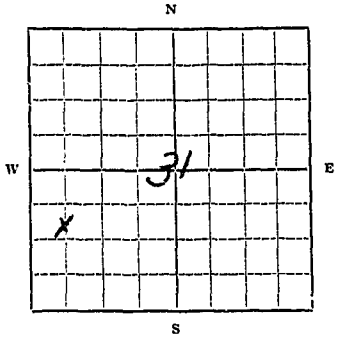
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

RECEIVED
APR 8 1963
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Irrine & Cotton Co, of Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




NW¼ SW Sec. 31 T. 7S R. 8W

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 1936 - used when necessary to supplement other water

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lot 3 & 3 - SE¼ NW NE¼ SW - Lot 4 - NE¼ NW Sec 30 T 7S R 8W - Lot 1 - NE¼ NW Sec 31 T 7S R 8W Irrine & Cotton Co - 204 Acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936

8. The depth of water table 6'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug 35'-6" casing to 24.0'

10. The estimated amount of groundwater withdrawn each year 25 min for 80 days

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

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

Irrine & Cotton Co.
Signature of Owner Elmer R Williams Sy-Treas

Date Mar. 4, 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.

4100

STATE OF MONTANA,
County of Sweetgrass } ss.

106354

I hereby certify that the within instrument was filed in my office on the 4 day of May, A.D. 1963 at 16 min. past 4 o'clock, P. M. and recorded on page 269 of Book 15 of Water Well County, Montana.

Attest my hand and seal

Evelyn J. Sage
County Recorder

By _____ Deputy

Fee $ 4.00

GW

File No.

DUPLICATE

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

31

RECEIVED
FEB 28 1964
STATE ENGINEER

T. 7-S R. 8-W

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

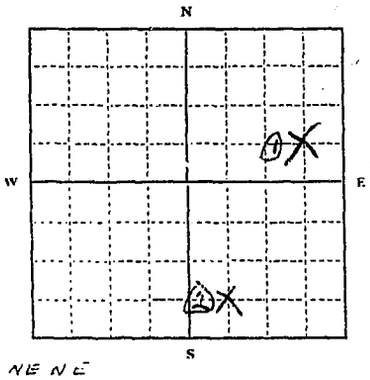
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Gilmer H. Smith (Name of Appropriator), of Rte 1 Box 155 (Address) Dillon (Town)

County of Beaverhead State of Montana

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




NE NE
SE 1/4 NE Sec. 31 T. 7 S. R. 8 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 Livestock & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 - Both - ① 1947 work ② 1930 completion - Both Dug wells

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ① 30 gallon per minute ② 90 gallon per minute -

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 40 Acres - Tillable Irrigated & Pasture

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ① 1900 - Reworked in 1947 ② 1930 Reworked in 1930

8. The depth of water table 60 to 65 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 Approximately 120 ft deep - ① - Cemented ② - Hand Pan

10. The estimated amount of groundwater withdrawn each year ① - 2,500,000 ② 10,000,000 last year used

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

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

Signature of Owner Gilmer H. Smith

Date Dec 26 - 1963

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

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

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

16546

108571

STATE OF MONTANA, }
County of Beaverhead, } ss.

I hereby certify that the within instrument was filed in my office on the 27 day of Dec. A. D. 1963 at 29 min past 8 o'clock A. M. and recorded on page 63 of Book 174 of Water Deed Records of Beaverhead County, Montana.

Attest my hand and seal.

Carlyn J. Sager
County Recorder

By _____
Deputy

Fee $ 4.00

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234 31

File No. ..... T. 7-S R. 8-W

**DUPLICATE** County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 30 1963 STATE ENGINEER

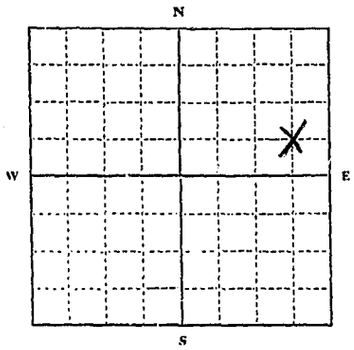
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Gilmer H. Smith (Name of Appropriator) Rte 1 Box 155 (Address) Dillon (Town)

County of Beaverhead State of Montana

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




SE ¼NE Sec. 31 T. 7-S R. 8-W

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

2. The beneficial use on which the claim is based Domestic Lawn & Garden & Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 Since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dug well 1900. Casing set in in Approx 1920 & filled in Around well Feet - 65 feet drop

8. The depth of water table 35 to 40 ft

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

10. The estimated amount of groundwater withdrawn each year 2,500,000

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

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

Signature of Owner Gilmer H. Smith

Date Dec 26. 1963

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

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

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

16545

STATE OF MONTANA, } ss. 108570
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 27 day of Dec. A. D. 1963 at 28 min. past 8 o'clock, A. M. and recorded on page 61 of Book 174 of Water Shell Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By _____ Deputy

Fee $ 4.00

G

Approved Stock Form—State Publishing Co., Helena, Montana—41921 a 3 36

File No.....

T. 7 S R. 8 W

**DUPLICATE**

County Beaverhead

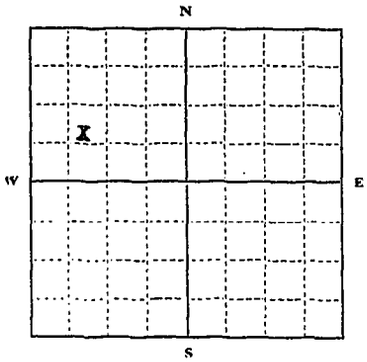
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 3 1963
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1963)

1. The Craig Cornell Company (Name of Appropriator), of P.O.Box 111 located 1 mi. So. of Dillon (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




SW ¼ NW Sec. 36 T. 7 S R. 8W

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been This well was first used in June, 1956 and has been used at least seasonally each year since that time. Usual use is for spring-fall grazing.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 Gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A 4 inch cylinder with pumpjack is used and driven with a 3 horsepower gasoline engine.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilling began on June 11, 1956 and was completed on June 13, 1956. The pump cylinder and pumpjack was installed on June 15, 1956.

8. The depth of water table 73 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 This well is a drilled well having a depth of 155 feet, 128 feet of which is cased with a 6 inch black casing. The casing does not extend beyond the 128 foot level due to the nature of the formation.

10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons

11. The log of formations encountered in the drilling of each well if available
0 - 128 feet Clay and Sand
128 - 155 feet Cemented Gravel

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

Signature of Owner Roy Cornell
Craig Cornell Company

Date December 18, 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.

16500

STATE OF MONTANA, } ss.
County of Beaverhead.

108512

I hereby certify that the within instrument was filed in my office on the 23 day of Dec. A. D. 19 63 at 25 min. past 4 o'clock, P M. and recorded on page 661 of Book 151 of Deed Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By _____
Deputy

Fee $ 4.00

G—Helena Independent Record

File No.....  T. 7S R. 8W

DUPLICATE  County BEAVERHEAD

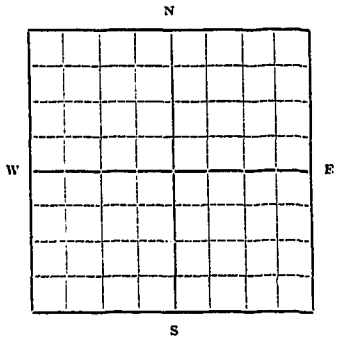
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JUL 10 196 STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I Norman and Charles Banks (Name of Appropriator), of 236 East Orr Street (Address), Dillon (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




IN CITY OF DILLON
Lot 20 - Block 3 - P & O Orign'l Add. Sec. T. R.

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

2. The beneficial use on which the claim is based Irrigating the lawn and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 5, 1961 Seasonal usage.

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 2½ lots Owners Mr. and Mrs. Charles Banks and Norman C. Banks Co. ownership

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 July 1, 1961 completed July 5, 1961

8. The depth of water table App. 8 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Driven well 28 feet deep. 2inch pipe.

10. The estimated amount of groundwater withdrawn each year Indefinate depending on condition

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

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

Signature of Owner Norman C. Banks. Charles H. Banks.
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.

4964

STATE OF MONTANA, ss. 107081
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 28 day of June A. D 1963 at 45 min. past 10 o'clock, A. M and recorded on page 429 of Book 151 of Water Deed Records of Beaverhead County, Montana.

Attest my hand and seal

Carolyn J. Sage
County Recorder

By _____
Deputy

Fee $ 4.00

G -Helena Independent Record

File No. 1

DUPLICATE

T. 7S R. 8W

County Beaverhead

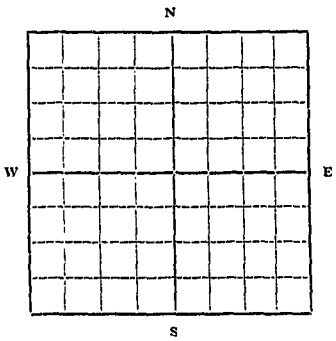
RECEIVED JUN 26 1962 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Katie Kajin Boka (Name of Appropriator), of 728 Thompson Ave. (Address) Dillon (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




.....¼..... Sec..... T..... R.....

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

2. The beneficial use on which the claim is based
Home supply

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913
continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per min.

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

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

8. The depth of water table 4 to 6 ft.

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

10. The estimated amount of groundwater withdrawn each year 20,000 gal.

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

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

Signature of Owner Katie Kajin Boka

Date June 16 - 1962

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

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

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

966

STATE OF MONTANA, ss. 104680
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 19 day of June A. D. 19 67 at 45 min. past 4 o'clock, P M and recorded on page 251 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal,

Carolyn J. Sage
County Recorder

By
Deputy

Fee $

G\ -Helena Independent Record

File No.....

DUPLICATE

T. 7 S. R. 8 W

County Beaverhead

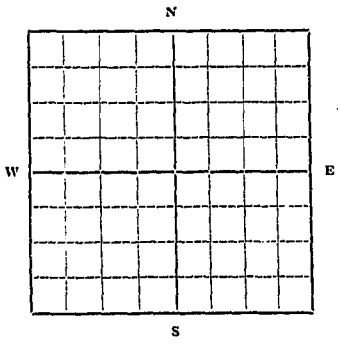
RECEIVED
JUN 26 1962
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Katie Kajin Boka, of 726 Thompson Ave. Dillon
(Name of Appropriator) (Address) (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:




.....¼..... Sec..... T..... R.....

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

2. The beneficial use on which the claim is based
Home use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1937
Continuous use since

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation

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

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

8. The depth of water table 4 to 6 ft.

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

10. The estimated amount of groundwater withdrawn each year 18,250 gal. per year

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

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

Signature of Owner Katie Kajin Boka

Date June 16 - 1962

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

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

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

967

STATE OF MONTANA, } ss. 104681
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 19 day of June A. D. 1962 at 46 min. past 4 o'clock, P. M. and recorded on page 253 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By _____ Deputy

Fee $_____

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4232

File No.....

T. 7S R. 8W

TRIPLICATE

County Beaverhead

GW 2

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

LOG

Top of Ground

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

0-1 top soil
1-15 muddy clay
15-15 clay
25-35 sand & water

Show exact depth of bottom.

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 1 1969

Owner Holger Carlson Address Dillon, Montana

Driller Kenco Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Nov. 10, 1969

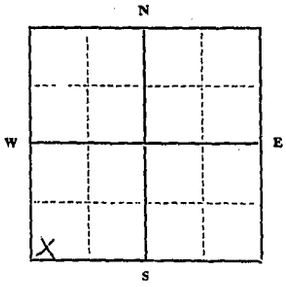
Date well started Nov. 14, 1969 Date completed Nov. 15, 1969

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

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

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" I.D. 17 lb. | 0' | 36' | cutting torch | 28' | 33' |




.....¼..... Sec..... T. 7S R. 8W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well ....2'.... feet.

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

Pumping Water Level....2'.... feet at....20.... gal. per minute.

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

How Tested....test pump....

Length of Test....3 hours....

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

.....(Continue on reverse side)

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

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.

[illegible]
Driller's License Number

Ernest O'Keefe
Driller's Signature

45914

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4237

File No.....

T. 7S R. 8W

TRIPLICATE

County Beaverhead

GW 2

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

LOG

Top of Ground

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

0-1 top soil
1-15 muddy clay
15-15 clay
25-35 sand & water

10
20
30
35

Show exact depth of bottom.

Owner Holger Carlson Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater Nov. 18, 1969

Date well started Nov. 14, 1969 Date completed Nov. 15, 1969

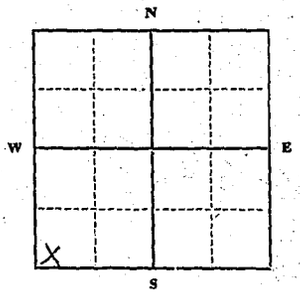
Type of well drilled (Dug, Driven, bored or drilled) Equipment used churn drill (Churn drill, rotary or other)

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

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 1 1969

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" I.D. 17 lb. | 0' | 36' | cutting torch | 28' | 33' |




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

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

Pumping Water Level 9' feet at 20 gal. per minute.

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

How Tested test pump

Length of Test 3 hours

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

.....¼..... Sec..... T. 7S R. 8W

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.

RIGHT
Driller's License Number

Emmett O'Keefe
Driller's Signature

45916

124412

STATE OF MONTANA, } ss.
County of Ravalli

I hereby certify that the within instrument was filed in my office on the 28th day of November 1969 at 05 min. past 10:00 o'clock P. M. and recorded on page 263-4 of Book 198 of Ravalli County, Montana

Attest my hand and seal

Evelyn J. Dye

County Recorder,

By Jeanne M. Berry
Deputy

Fee $4

Form No. 18
8-60

T. 7S R. 8W

County Beaverhead

RECEIVED
JAN 10 1962
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner Wesley C. Davis Address Dillon, Montana

Driller Carl W. Hollenbeiner Address Dillon, Montana

Date Started May 8, 1961 Date Completed May 10, 1961

Location: Sec. ____ T. ____ R. ____ ¼ sec. ____

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

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other ____

Casing: surface ft. to 53½ ft. Type Gav. water well Size 6½, 1, 20½ lbs

Casing: ____ ft. to ____ ft. Type ____ Size ____

Casing: ____ ft. to ____ ft. Type ____ Size ____

Perforated or screened: Ft. ____ to ft. ____. Ft. ____ to ft. ____

Type of screen or perforations None

Static water level, for non-flowing well: 19 feet.

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

Pumping water level 40 feet at ____ gal. per min. ____

How tested: Bailer

Length of test 1 hr.

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

(over)

Form No. 18
8-60

T. 7S R. 8W

County Beaverhead

RECEIVED
JAN 10 1962
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner Frank G. Davis Address Dillon, Montana

Driller Carl P. Williamsgainer Address Dillon, Montana

Date Started May 8, 1961 Date Completed May 10, 1961

Location: Sec. ____ T. ____ R. ____ ¼ sec. ____

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

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other ____

Casing: surface ft. to 538 ft. Type Gav. water wel Size 6½, 0, 104 lbs

Casing: ____ ft. to ____ ft. Type ____ Size ____

Casing: ____ ft. to ____ ft. Type ____ Size ____

Perforated or screened: Ft. ____ to ft. ____. Ft. ____ to ft. ____

Type of screen or perforations None

Static water level, for non-flowing well: 19 feet.

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

Pumping water level 40 feet at 20 gal. per min.

How tested: Bailer

Length of test 1 hr.

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

(over)

Log of Well

| Depth feet From | To | Description of Material Drilled |
|---|---|---|
| 0 | 10 | surface dirt & clay |
| 10 | 30 | gravel |
| 30 | 42 | coarse sand |
| 42 | 53½ | dirty coarse sand |
| | 53½ | finished in coarse sand |

STATE OF MONTANA, ss.
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 5 day of Jan A. D. 19 62 at 3.0 min. past 11 o'clock, A. M. and recorded on page 206 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal,

Floyd J. Sage
County Recorder

By _____ Deputy

Fee $ _____

Log of Well

| Depth feet From | To | Description of Material Drilled |
|---|---|---|
| 0 | 10 | surface dirt & clay |
| 10 | 30 | gravel |
| 30 | 42 | coarse sand |
| 42 | 53½ | dirt coarse sand |
| | 53½ | finished in coarse sand |

STATE OF MONTANA, ss.
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 5 day of Jan A. D. 19 62 at 30 min. past 11 o'clock, A M and recorded on page 206 of Book 151 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Lange
County Recorder

By _____ Deputy

Fee $_____

RECEIVED
DEC 1957
STATE ENGINEER

T. 7S R. 8W

County Beaverhead

# MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

## WATER WELL LOG

Owner ~~Amos Parris~~ Farris Address Dillon, Mont.

Driller Gal P. Hollenstiner Address [illegible], Montana

Date Started Nov. 19, 1957 Date Completed Nov. 21, 1957

Location: Sec. ..... T. ..... R. ..... 1/4 NW

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 2' above ft. to surface to 143 ft. Type Permanent casing Size 6" O.D. 10.5 lb galv.

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: 14 ft. surface feet.

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

Pumping water level 28' feet at 15 g.p.m. gal. per min.

How tested: Bailer

Length of test One hr.

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

Drilled down in 175 ft. hole of dug well. Cement curbing 2 ft above ground level.

(over)

RECEIVED
DEC 30 1957
MONTANA BUREAU OF
STATE ENGINEER

WATER WE

Owner: Alden Parris
Driller: Gal P. Hollingsworth
Date Started: Nov. 19, 1957

**Log of Well**

| Depth, feet From | Depth, feet To | Description of Material Drilled |
|---|---|---|
| surface | 17½ | old dug well |
| 17½ | 25 | gravel |
| 25 | 35 | sandy clay no water |
| 35 | 36 | fine sand, water |
| 36 | 41½ | coarse & fine sand, some water, sand raised in casing |
| 41½ | | finished in coarse sand, fine gravel |

STATE OF MONTANA } ss. 94602
County of

I hereby certify that the within instrument was filed for record on the 27 day of Dec. A.D. 19 57 at 10 min. past 2:00 P. M. and recorded in Book 151 of Water Well page of records of Deer Lodge County, Montana.

Attest my hand and seal

Donal C. Schmitboth
COUNTY RECORDER.

By
DEPUTY.

Fee $ 1.00

GW 2

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

File No.....

T. 7S R. 8W

DUPLICATE

County Beaverhead

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 30 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

# Notice of Completion of Groundwater Appropriation by Means of Well

**DEVELOPED AFTER JANUARY 1, 1962**

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

LOG

Top of Ground

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

10 — 0'-2' top soil
2'-8' clay

20 — 8'-18' gravel

30'

40

50'

60'

70'

80'

90' — 18'-90' clay & boulders

100 — 90'-105' clay & gravel
105'-111' gravel-water

111 — Show exact depth of bottom.

Owner Mr. Don Gransberry Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

Date of Notice of appropriation of groundwater January 3, 1969

Date well started December 19, 68 Date completed December 23, 68

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

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

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 5/8" 17.02 lb | 1' above | 111' | cutting torch | 105' | 110' |

N
W E
S

.....¼.....Sec..... T..... R.....
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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

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

Pumping Water Level 95' feet at 15 gal. per minute.

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

How Tested bailer

Length of Test 2 hours

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

.....(Continue on reverse side)

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

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.

Eight
Driller's License Number

Edward O'Keefe
Driller's Signature.

45,010

122520

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the 18th day of February A. D. 1969 at 45 min. past 3:00 o'clock P M. and recorded on page 80-1 of book 19 Gr, Records of Beaverhead County, Montana.

Attest my hand and seal

By Phyllis D. Barnard Deputy

Evelyn J. Sage County Recorder

Fee $4.00

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

File No. ..... T 7S R 8W

DUPLICATE

County .....

RECEIVED MAY 2 [illegible]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 15 1964 STATE ENGINEER

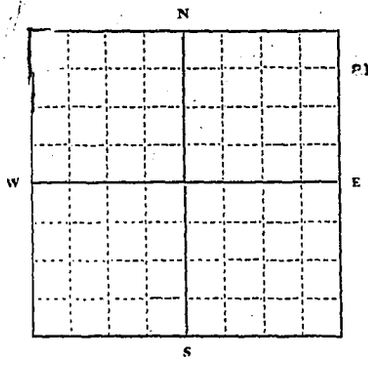
Location? Information not on Original

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

(Julius F. Hartwig Estate)
Carl J. Hartwig, Administrator, of Box 624 Dillon
(Name of Appropriator) (Address) (Town)

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




..... ¼ ..... Sec. ..... T 7S R 8W

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

2. The beneficial use on which the claim is based Well #1 Consumer and Irrigation; Well #2 Livestock watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well #1 1892 and used daily, Well #2 1892 and used thru out the years.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well #1 55 g. p. m. Well #2 30 g. p. 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 5 acers

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

7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of groundwater 1892 both

8. The depth of water table Static level 8 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well #1 5 ft. sq. 30 ft. deep dug. Well #2 5 ft. sq. 22 ft. deep dug.

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

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

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

Signature of Owner Carl J. Hartwig

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.

32324

STATE OF MONTANA, } ss. 108713
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 48 min. past 5 o'clock, P M and recorded on page 291-2 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage County Recorder

By _____ Deputy

Fee $_____

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805 3

File No.....

T. 7 S R 8 W

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
FEB 19 1968

County Beaverhead

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

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

# Notice of Completion of Groundwater Appropriation by Means of Well

**DEVELOPED AFTER JANUARY 1, 1962**

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

0-4 surface dirt& clay

Owner John Hofferber Address Dillon, Montana

Driller Carl F. Hollensteiner Address Dillon, Montana

Date of Notice of appropriation of groundwater *****

Date well started Jan. 31, 1968 Date completed Feb. 1, 1968

4-26 2/3 gravel

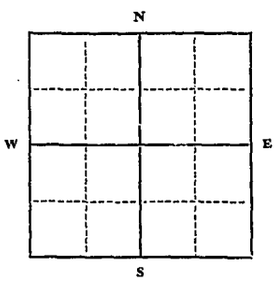
Type of well Drilled (Dug, driven, bored or drilled) Equipment used Churn Drill (Churn drill, rotary or other)

26-2/3'- into clay

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" I.D. 18.97 lb | 2' up | 26 2/3 | burned with torch approx 1/8"X5 | 25' | 21 |




Static Water Level for non-flowing well 12 ½ feet.

Shut-in Pressure for Flowing Well *****

Pumping Water Level 14 feet at 30 gal. per minute.

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

How Tested Bailer

Length of Test 1 hr.

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

.....¼ Sec. ..... T. 7 S R 8 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).

For lawn irrigation

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.

License No. 9
Driller's License Number

Carl F. Hollensteiner
Driller's Signature.

43,066

STATE OF MONTANA, ss.
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 16th. day of February A. D. 1968 at 40 min. past 3:00 o'clock, P. M and recorded on page 489 of Book 192 of Records of Beaverhead County, Montana.

Attest my hand and seal.

Evelyn K. Sage
County Recorder

By
Deputy

Fee

GW 2

File No. 1

DUPLICATE

Location? Information not on original

RECEIVED MAY 20 1964

T 7S R 8W

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 15 1964 ENGINEER

Top of Ground

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

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Everett F. Johnson Address Dillon, Mont.

Sand & gravel to 20'

Driller Carl F. Hollensteiner Address Dillon, Mont.

Date of Notice of Appropriation of Groundwater ***

Date well started Oct.5,1962 Date Completed Oct.6,1962

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

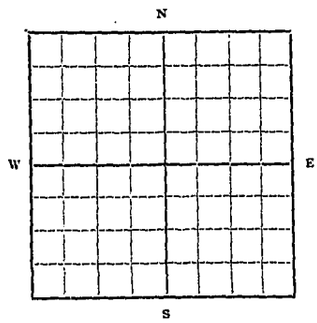
clay to 55'

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

Sand(coarse) with water at 55 ft.
Finished

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" O.D. Galv.10.5lb. | 2' above | 55 | None | | |




.....¼..... Sec..... T 7S R 8W

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

Static Water Level for non-flowing Well 78 feet.

Shut-in Pressure for Flowing Well ***

Pumping Water Level 42 feet at 15 gal. per minute.

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

How Tested bailer 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)

Show exact depth of bottom.

***Contractors License #9
Driller's License Number

Carl F. Hollensteiner
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.

32309

STATE OF MONTANA, } ss. 108708
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 33 min. past 5:00 o'clock P M. and recorded on page 261-2 of Book 174 of Water Records of Beaverhead County, Montana

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By
Deputy

Fee $

GW 2

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

File No.....

DUPLICATE

MONTANA WATER RESOURCES BOARD ENGR.
RECEIVED
LOG SEP 23 1968
Helena, Montana

T. 7S R. 8W

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0-1 surface dirt

1-10 gravel & sand

16' static level

10-26 clay gravel

26-30 water bearing sand & gravel

30-40 clay bound sand & gravel

40-43 water bearing gravel quite tight.

Show exact depth of bottom.

Owner W.C. Long Address Dillon, Montana

Driller Carl E. Holmstrainer Address Dillon, Montana

Date of Notice of appropriation of groundwater *****

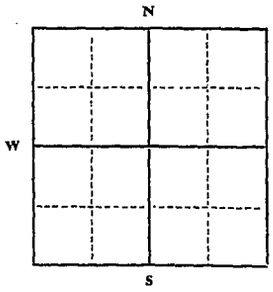
Date well started Sept. 4, 1968 Date completed Sept. 5, 1968

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

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

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" I.D. 17 lb ERW | 6" up | 43 | None | | |




X ....¼.... Sec..... T. 7S R. 8W

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well ....16.... feet.

Shut-in Pressure for Flowing Well *****

Pumping Water Level ....25.... feet at ....30.... gal. per minute.

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

How Tested Bailer

Length of Test 1 hr.

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

(Continue on reverse side)

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

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.

License No. 9
Driller's License Number

Carl E. Holmstrainer
Driller's Signature.

STATE OF MONTANA, } ss. 121024
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 16 day of Sept. A. D. 19 68 at 45 min. past 8 o'clock, A. M. and recorded on page 228-9 of Book 194 of Records of Beaverhead County, Montana.

Attest my hand and seal,

EVELYN J. SAGE
County Recorder.

By Louise B. Pickerson
Deputy.

Fee $ 4.00

GW 2

File No.....

DUPLICATE

T. 7S R. 8W

County Beaverhead

RECEIVED
JUN 26 1962
STATE ENGINEER

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.....)

2 ft surface dirt

to

7' yellow clay& gravel

to

15' yellow clay

to

39 ' sand & gravel

finished in gravel at 40'

Owner Jack Lovell Address Dillon, Montana

Driller Carl F. Hollenatelner Address Dillon, Montana

Date of Notice of Appropriation of Groundwater Apr.4,1962

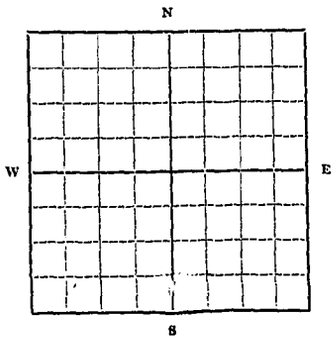
Date well started Apr.2,1962 Date Completed Apr.4,1962

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

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

☞ 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" | Galv. 6" O.D. 10.5 lb. | surface | 40' | None | | |




.....¼..... Sec..... T 7 S R 8W

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

Static Water Level for non-flowing Well 9 feet.

Shut-in Pressure for Flowing Well ****

Pumping Water Level 25 feet at 30 gal. per minute.

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

How Tested Bailer Length of Test 1hr.

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

Show exact depth of bottom.

Montana Water well Contractor
Driller's License Number #9

Carl Hollenatelner
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.

757

STATE OF MONTANA } ss. **104204**
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 10 day of Apr A. D. 19 67 at 30 min. past 1 o'clock P M and recorded on page 235 of Book 13 1 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal

Evelyn J. Lingel
County Recorder

By _____ Deputy

Fee $ _____

3 GW 2 Revised 1969
13—3M—10/69

County Beaverhead

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: Luanna Lyons

Address: Dillon, Montana

| For Administrator's Use |
|---|
| File 125885 August 29 1970 2:50 P.M. |
| GW 1 |

Date well started: Aug. 6, 1970

completed: Aug. 13, 1970

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

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

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

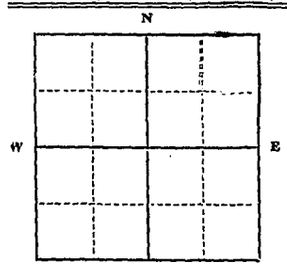
Industrial ☐ Drainage ☐ Other ☐* Garden Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL: 2 million gallons

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS Kind Size | From (Feet) | To (Feet) |
|---|---|---|---|---|---|---|
| 6" | 6-5/8 O.D. Black prime steel | 1' up | 143 | None | | |




Static water level 12 ft.*

Pumping water level 50 ft.*

at 10 gallons per minute,

measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by bailing & pumping

for 5 hours.

Power electric Pump HP

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

¼ ¼ Sec.

T. 7 N (S) R. 8 E (W)

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

Driller's Signature: Carl F. Hollenbeck

Driller's Address: P.O. Box 5, Dillon, Montana 59725

LICENSE NO. 9

**DRILLER'S LOG**

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

Top of Ground (Elev. above sea level)

| From (Feet) | To (Feet) | |
|---|---|---|
| 0 | 5 | Surface dirt |
| 5 | 6 | Sandy clay |
| 6 | 18 | Sand & river gravel |
| 18 | 118 | Grey clay, some sand |
| 118 | 143 | Red or orange clay |
| 143 | 153 | Rock or cemented gravel |
| 153 | | Finished well |

Show exact depth of bottom

47391

125885

STATE OF MONTANA,
County of Beaverhead } ss.

I hereby certify that the within instrument was filed in my office on the 20th day of August A. D. 19 70 at 50 min. past 3:00 o'clock P M. and recorded on page 480-1 of Book 199 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage
County Recorder

By _____
Deputy

Fee $ 4.00

GW 2

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

File No.....

T. 7S R. 8W

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
JUL 19 1968

County Beaverhead

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

10 — 0-25 gravel & boulder

20 — 25-115 rock

30 — 115-120 fractured rock (water)

40 — 120-140 rock

50 — 140-149 cemented gravel (water)

60

70

80

90

100

110

120

130

140

149

Show exact depth of bottom.

Owner Dave McCauley Address Dillon, Montana

Driller O'Keefe Drilling Co. Address Butte, Montana

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

Date well started July 7, 1967 Date completed July 17, 1967

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

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

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" I.D. 17 lb. | 0 | 28 | | none | |

N

W E

S

Static Water Level for non-flowing well 95 feet.

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

Pumping Water Level 140 feet at 5 gal. per minute.

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

How Tested baler

Length of Test 2 hrs.

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

.....¼ Sec. ..... T. 7S R. 8W

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.

#8
Driller's License Number

Driller's Signature.

4-4-330