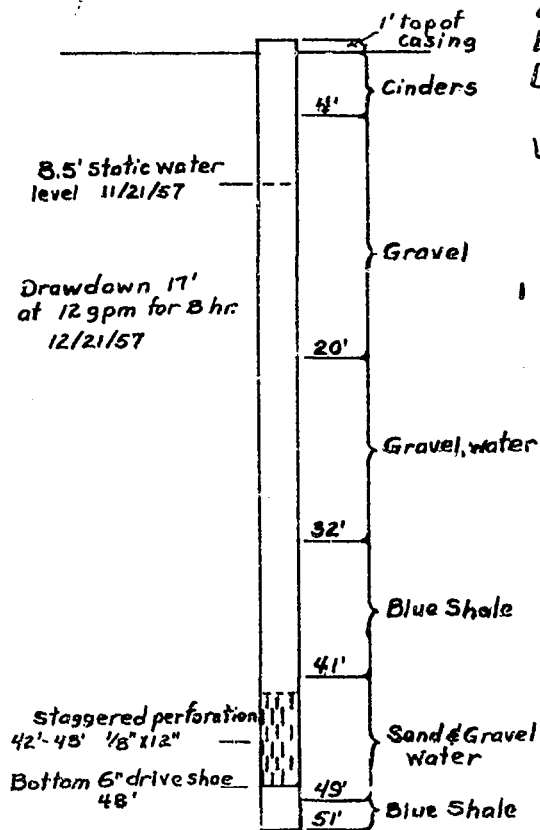


Mont. 78
Rocky Mt. Div
307 Sub.

AVON, MONT.

Depot Well AFE 263-57
Drilled by E.A. Bodin NPRy. Co.
6" Well 51' deep

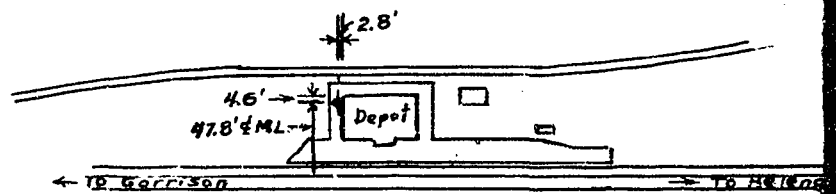
Work begun Nov. 11, 1957 Completed Nov. 21, 1957



Water Analysis

Calcium Bicarbonate	2.9 gpg
Calcium Sulfate	1.6 "
Magnesium Sulfate	2.6 "
Sodium Chloride	0.6 "
pH	7.4
Iron	0.0 ppm
Total Dissolved Solids	8.5 gpg.

Vertical Scale: 1"=10'



Location Plan
Scale: 1"=100'

RECEIVED

STATE ENGINEER

T. 10N R. 8W

County Powell

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Northern Pacific Rwy. Co. Address Avon, Montana

Driller E. A. Bodin Address c/o N.P. Rwy. Co., St. Paul, 1, Minn.

Date Started November 11, 1957 Date Completed Nov. 21, 1957

Location: Sec. 28 T. 10N R. 8W 1/4 sec. NE

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

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

Casing: 0 ft. to 48 ft. Type steel Size 6"

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

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

Perforated or Screened: Ft. 42 to ft. 48 Ft. _____ to ft. _____

Type of screen or perforations staggered perforations 1/8" x 12"

Static Water level, for non-flowing well: 8.5 feet

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

Pumping water level: 25 feet at 12 gal. per min.

How tested: test pump

Length of test: 8 hours

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

(over)

72888

DECLARATION OF VESTED GROUND-
WATER RIGHTS

GEORGE V. DAVIS

RECEIVED
POWELL COUNTY, MONTANA

December 20th, 19 63
at _____ minutes past 11:12 o'clock
_____ A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

72887

DECLARATION OF VESTED GROUND-
WATER RIGHTS

GEORGE V. DAVIS

RECEIVED
POWELL COUNTY, MONTANA

December 20th, 19 63

at _____ minutes past 11:11 o'clock
A. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

File No.

T. 10 N. R. 8 W.

DUPLICATE

County... Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

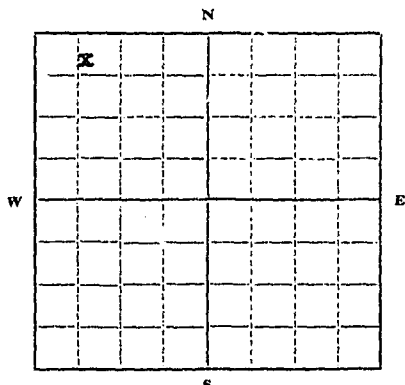
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 23 1963

STATE ENGINEER

1. George V. Davis, of _____, (Name of Appropriator) _____ (Address) _____ (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4, NW 2 Sec. 34, T. 10 N. 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... household and watering stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1900 (approx.) in constant use since that date
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 12 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... does not apply
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... electric pump, well located approx. 100 ft. south of barn
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1900 (date approx.)
8. The depth of water table... 20 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... hand dug, 12" tile casing to depth of 25 ft.
10. The estimated amount of groundwater withdrawn each year... 60,000 gal.
11. The log of formations encountered in the drilling of each well if available... none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... none

Signature of Owner George V. Davis

Date Dec 15, 1963

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

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

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

11846

72886

DECLARATION OF VESTED GROUND-
WATER RIGHTS

GEORGE V. DAVIS

RECEIVED
POWELL COUNTY, MONTANA

December 20th, 19 63

at _____ minutes past 11:10 o'clock
A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$2.00 Paid

gv

File No.

DUPLICATE

WMA 2/10/62

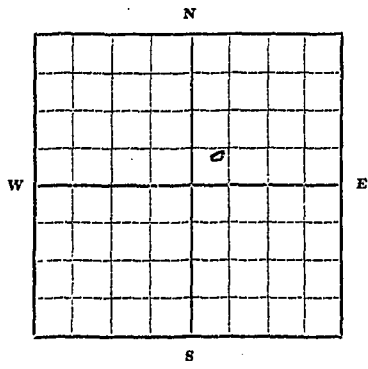
T. 10 N. R. 8 W. M.P.M.
County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 11 1962

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

1. Blanche M. Knight, of Avon
(Name of Appropriator) (Address) (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

- 2. The beneficial use on which the claim is based Industrial and possibly irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Used 7/1/61 to 12/20/61 for Avon Cafe
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal See p. 278. Jet pump installed at top of well.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 6/21/61 start drilling well 6/22/61 completed
- 8. The depth of water table 10 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 6 1/4 in welded joints, iron casing 2 1/2" above ground to 31' under ground in clay. Bottom of well 45' 6" in gravel at that point.
- 10. The estimated amount of groundwater withdrawn each year unknown
- 11. The log of formations encountered in the drilling of each well if available 2 ft top soil, gravel then to 23 ft. Clay from that point to 44 ft then gravel to bottom of well 45' 6"
- 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: Blanche M Knight
Date: June 8th, 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.

70530

DECLARATION OF VESTED
GROUNDWATER RIGHTS

BLANCHE M. KNIGHT

RECEIVED
POWELL COUNTY, MONTANA

June 8th, 19 62
at _____ minutes past 3:10 o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____
Deputy

Fee \$ 2.00

File No.

T. 10 N. R. 8 W

DUPLICATE

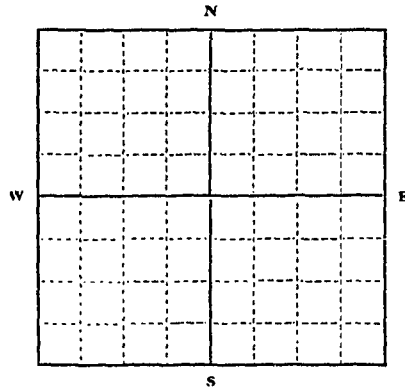
County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964
STATE ENGINEER

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

1. CHARLES McDERMID, of AVON, (Name of Appropriator) (Address) (Town)
County of POWELL State of MONT
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based HOUSE & LAWN

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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 NO

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

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

8. The depth of water table 10 FT

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

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

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

Signature of Owner Charles M. Dermid
Date Dec 21 63

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

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

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

72956

DECLARATION OF VESTED GROUND-
WATER RIGHTS

CHARLES McDERMID

RECEIVED
POWELL COUNTY, MONTANA
December 30th, 19 63
at _____ minutes past 9:10 _____ o'clock
_____ A. M.
Daniel B. Hertz, Jr.
County Recorder
By _____ Deputy
Fee \$ 2.00 Paid

JUN 8 1967

GW 3

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

File No. _____

McDermott _____

McNulty _____

T10N R 7W

DUPLICATE

County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 6-1967

Owner John Ernest Knight Address Avon Mont

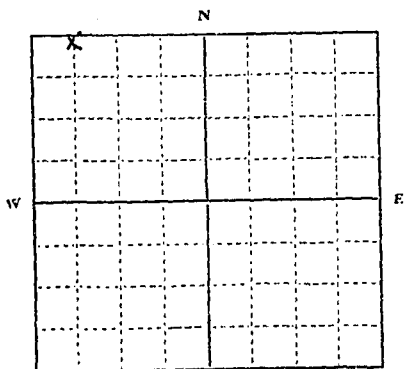
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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

Natural spring



NW 1/4 Sec 9 T10N R 7W

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

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

estimate approximate lengths of periods of use.

25 inches - estimate

Continual use

Signature of Owner John Ernest Knight

Date June 6-1967

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

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

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

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

78861

RECEIVED
POWELL COUNTY, MONTANA

June 6th 1967

at _____ minutes past 4:30 o'clock

P. M.

Elfa McDonough
Clerk and Recorder

By _____
Deputy

Fee \$ _____

File No.

T. 10N R. 7W MPM
County Beaverhead

DUPLICATE

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 27 1965

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Carl Nelson Address Good Montana

Driller Wesley Lindsey Address Clancy Mont.

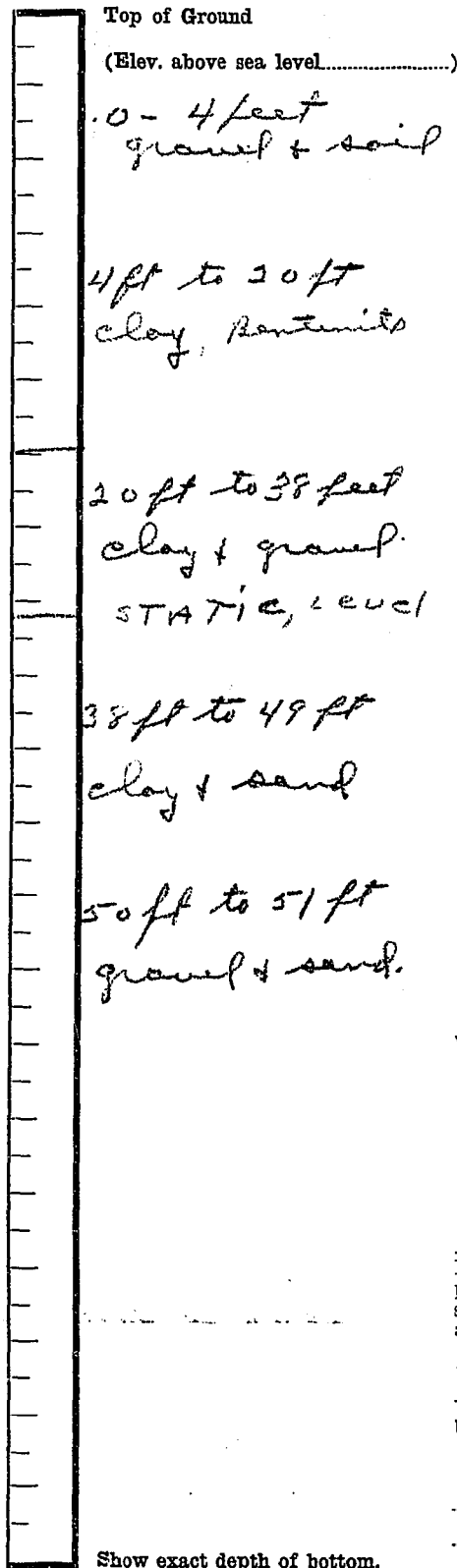
Date of Notice of appropriation of groundwater.....

Date well started May 1, 1965 Date completed May 3, 1965

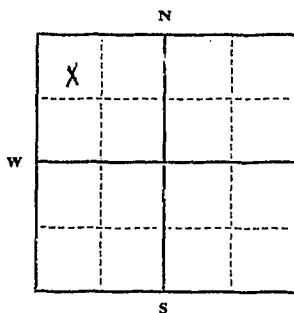
Type of well Drilled Equipment used Churn
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" i.d. 181b	0	50			
				none		



Static Water Level for non-flowing well 30 feet.

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

Pumping Water Level 33 feet
at 15 gal. per minute.

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

How Tested Bailer

Length of Test 2 hrs.

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

1/4 Sec 20 T. 10N R. 7W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

38

Driller's License Number

Wesley Lindsey
Driller's Signature

29159

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.

(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).

75556

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

CARL NELSON

RECEIVED
POWELL COUNTY, MONTANA

May 25th, 19 65
at _____ minutes past 4:30 o'clock
P. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____
Sophty

Fee \$ 2.00 Paid

GV

320

File No.

T. 10 N. R. 7 W

DUPLICATE

County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

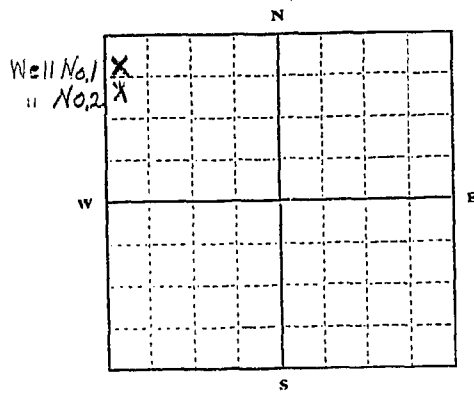
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl L Nelson, of Avon (Name of Appropriator) (Address) (Town)

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



N. 1/4 Sec. 20 T. 10 N. R. 7 W

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

2. The beneficial use on which the claim is based. Used as water for live stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Not known

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Not known

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. Describe the method of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pumps for both wells

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not known

8. The depth of water table. Not known

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. Type - drilled both No. 1 and No. 2. Size No. 1 - 6 in. No. 2 - 6 in. Depth - unknown

10. The estimated amount of groundwater withdrawn each year. Not available

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. To my knowledge there is no record of these wells.

Signature of Owner Carl L Nelson
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.

72924

DECLARATION OF VESTED GROUND-
WATER RIGHTS

CARL L. NELSON

RECEIVED
POWELL COUNTY, MONTANA

December 26th, 19 63
at _____ minutes past 1:30 o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

87107

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

A. G. JACKSON et ux

RECEIVED
POWELL COUNTY, MONTANA
September 25th 1972

minutes past 1:35 o'clock

P.M.

Bonnie J. Miller
Clerk and Recorder

By *AG*
Asst. Deputy

Fee \$ 2.00

File No.

T. 10 N.R. 7 W

DUPLICATE

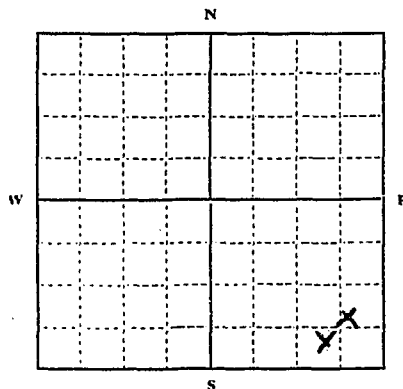
County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 5 1964
STATE ENGINEER

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

1. Wilbert T. Janke, of Avon,
(Name of Appropriator) (Address) (Town)
County of Powell State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 3/4 Sec 10 N R 7 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 is for home & livestock use
- 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
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater years ago
- 8. The depth of water table 20 ft
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 18" well 30 ft deep
- 10. The estimated amount of groundwater withdrawn each year 36500 gal per yr.
- 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 Wilbert T. Janke
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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

73004

DECLARATION OF VESTED GROUND-
WATER RIGHTS

WILBERT T. JANKE

RECEIVED
POWELL COUNTY, MONTANA
December 31st, 19 63
at _____ minutes past 1:15 o'clock
P.M.
Daniel B. Hertz, Jr.
Clerk and Recorder
By _____ Deputy
Fee \$ 2.00 Paid

File No.

DUPLICATE

T. 16 N. R. 7

County Powell

JAN 9 1964

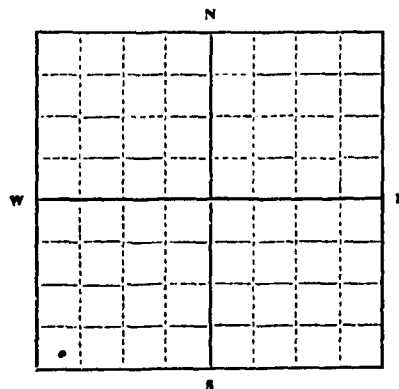
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold E. Marshall of Elliston
(Name of Appropriator) (Address) (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4, Sec 35, T. 16 N. R. 7

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. Garden
Lawns and Pasture
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1931
Practically all the time
4. The amount of groundwater claimed (in miner . . . shes or gallons
per minute) 23 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
3 1/2 acres Garden Lawns
and Pasture
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. Hand
Just Pump Well about 40 ft from house
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1931
8. The depth of water table. Summer time 12 ft Winter 37 ft Well depth 43 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. 30 inch Cement Casing
Well Depth 43 ft
10. The estimated amount of groundwater withdrawn each year. 4,000,000
11. The log of formations encountered in the drilling of each well if available. Gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.

Signature of Owner Harold E. MarshallDate Dec 29 1963

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

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

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

28945

73122

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HAROLD E. MARSHALL

RECEIVED
POWELL COUNTY, MONTANA

January 6th, 1964
9:20 minutes past 9 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

Deputy

Fee \$ 2.00 Paid



File No.

T. 10^N R. 6^W

DUPLICATE

County Crowley County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 21 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater before 1900

Owner Frank & Ronald Schatz Address St. 1, Helena

Contractor (if any)

Address of Contractor

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

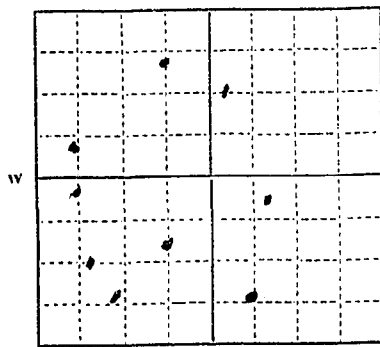
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are all springs

and sub-irrigation places. The whole place is well covered with the springs well spaced.

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

estimate approximate lengths of periods of use. all

summer for irrigation and stock water



.....¹/₄..... Sec. 9 T. 10 R. 6
Indicate point of appropriation and place of use, if possible.

Signature of Owner Frank Schatz
Ronald Schatz

Date 12/27/63

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

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

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

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

73405

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

FRANK & RONALD SCHATZ

RECEIVED
POWELL COUNTY, MONTANA
February 19th, 19 64
at _____ minutes past 9:23 o'clock
A.M.
Daniel B. Hertz, Jr.
Clerk and Recorder
By _____ Deputy
Fee \$ 2.00 Paid

10

File No.

T. 10N R. 6W

DUPLICATE

County Powell County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 21 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

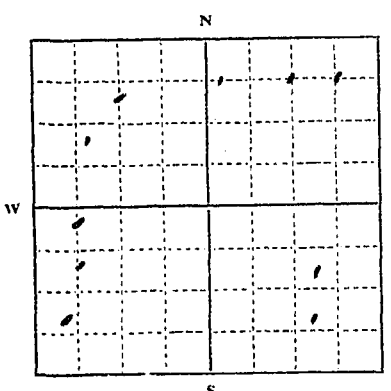
Date of Appropriation of Groundwater *before 1900*

Owner *Frank Ronald Schatz* Address *Box 1 - Helena*

Contractor (if any)

Address of Contractor

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



..... $\frac{1}{4}$ Sec. 10 T. 10 R. 6
Indicate point of appropriation and place of use, if possible.

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

and sub-irrigation places. The whole place is well covered with springs, well spaced

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

summer for irrigation and stock watering

Signature of Owner *Frank Ronald Schatz*

Date *12/27/63*

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

73402

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

FRANK & RONALD SCHATZ

RECEIVED
POWELL COUNTY, MONTANA

February 19th, 19 64
at minutes past 9:20 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

File No.

T. 10 N. R. 6 W

DUPLICATE

County Powell

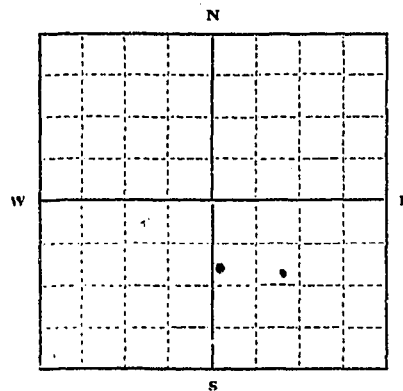
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Hibbard Ranch Co. of Box 597 Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 11 T10 R. 6W

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

- 2. The beneficial use on which the claim is based.....
stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1868
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
not improved
- 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.....
- 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.....
- 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.....

Hibbard Ranch Co.
Signature of Owner A. T. Hibbard
W. Joyce Carlsson
Date 12-23-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

31434

73144

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HIBBARD RANCH CO.

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 1964
at _____ minutes past 9:10 o'clock
A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

by _____ Deputy

Fee \$ 2.00 Paid

File No.....

T. 10 N R. 6 W

DUPLICATE

County Powell County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 21 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater before 1900

Owner Frank Ronald Schatz Address 261 - Helena

Contractor (if any)

Address of Contractor

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

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

irrigation places, all well spaced over entire sec -

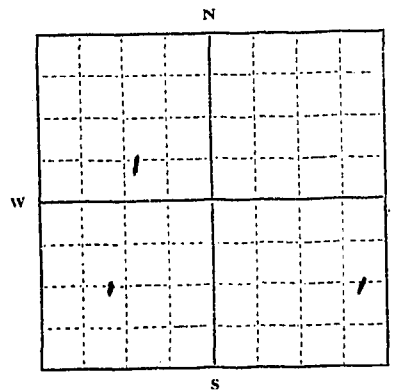
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. all

summer for irrigation and stock watering

Signature of Owner Frank Schatz

Date 12/27/63



1/4 Sec. 11, T. 10 N., R. 6 W.
Indicate point of appropriation and place of use, if possible.

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

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

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

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

73404

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

FRANK & RONALD SCHATZ

RECEIVED
POWELL COUNTY, MONTANA

February 19th, 1964

at _____ minutes past 9:22 _____ o'clock

A. M.

Daniel B. Hertz, Jr.

Clerk and Recorder

By _____

Deputy

Fee \$ 2.00 Paid

RECEIVED

T. 10N R. 6W
County Powell

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner M.P.H. CO. Address Blossburg, Mont.
 Driller E. A. Bodin Address Terry, Mont.
 Date Started Feb. 5, 1959 Date Completed Feb. 27, 1959
 Location: Sec. 11 T. 10N R. 6W 1/4 sec. Lot 3 NW SW

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

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

Casing: 0 ft. to 65 ft. Type Steel Size 6"
 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: 11 feet.

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

Pumping water level 5h feet at 16 gal. per min.

How tested: Test Pump

Length of test 3-1/2 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
none

(over)

GW

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

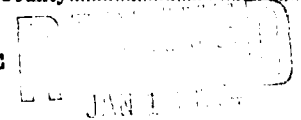
File No.

T. 10N R. 6E

DUPLICATE

County McCone

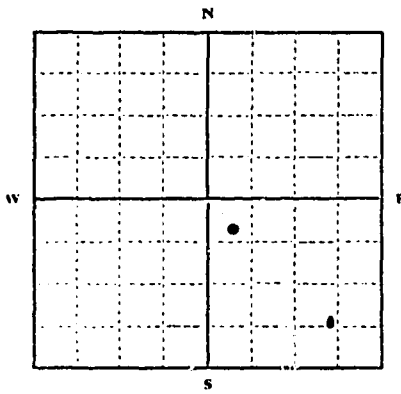
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hibbard Ranch Co., of Box 537 Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 14, T. 10N, R. 6E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based.....
Stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1868
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
pipe
- 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.....
- 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.....
- 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.....

Hibbard Ranch Co.
Signature of Owner A. T. Hibbard
W. J. Carter
Date 12-28-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

31435

73145

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HIBBARD RANCH CO.

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 19 64

at _____ minutes past 9:11 o'clock
_____ A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$2.00 Paid

15

File No.

T. 10^N R. 6^W

DUPLICATE

County Beauregard

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 21 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

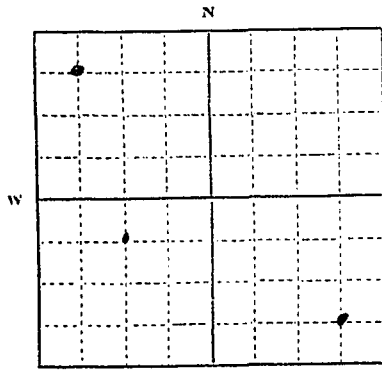
Date of Appropriation of Groundwater before 1900

Owner Frank Ronald Schatz Address Box 1 - Helena

Contractor (if any)

Address of Contractor

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



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

irrigation places. The whole section is well covered with springs well spaced

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

estimate approximate lengths of periods of use all

summer for irrigation and stock watering

1/4 Sec. 15 T. 10 R. 6

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

Signature of Owner Frank Schatz Ronald Schatz

Date 12/12/63

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

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

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

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

73403

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

FRANK & RONALD SCHATZ

RECEIVED
POWELL COUNTY, MONTANA

February 19th, 1964
at _____ minutes past 9:21 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

GW

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

File No.

T. 10N R. 6W

DUPLICATE

County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

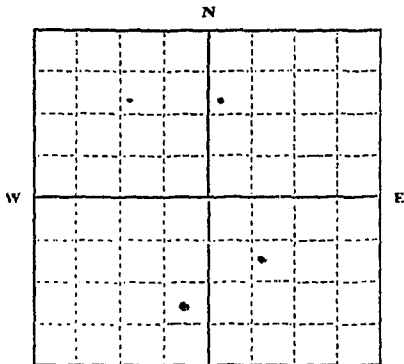
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hibbard Ranch Co., of Box 997 Helena
(Name of Appropriator) (Address) (Town)

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



NW 1/4 and SW 1/4 and NE 1/4 all Sec. 20

SE 1/4 Sec. 20, T. 10N R. 6W

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

2. The beneficial use on which the claim is based.....
Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1868
4. Amount of groundwater claimed (in miner's inches or gallons per acre).....
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.....
SE 1/4 developed the rest is not developed
A pipe is used where developed
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.....
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.....
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.....

Hibbard Ranch Co.
Signature of Owner [Signature]
[Signature]
Date 12-28-63

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

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

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

31436

73146

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HIBBARD RANCH CO.

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 19 64
at _____ minutes past 9:12 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____
Deputy

Fee \$2.00 Paid

File No.

T. 16N R. 6W

DUPLICATE

County... Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

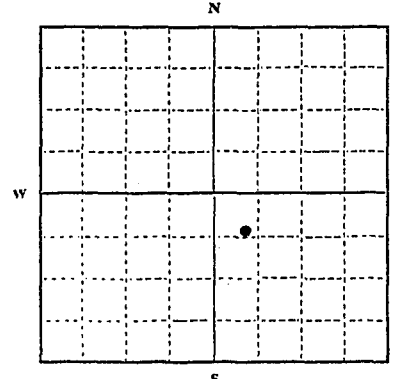
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hibbard Ranch Co., of Box 333 597 Helena
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 21 T. 16N R. 6W
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based.....
stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1868
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
pipe

- 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.....
- 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.....
- 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.....

Hibbard Ranch Co.
Signature of Owner A. T. Hibbard
By Joyce Christensen
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.

73147

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HIBBARD RANCH CO.

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 19 64
at _____ minutes past 9:13 o'clock
A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

File No.

T. 10N R. 6E

DUPLICATE

County. Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1964

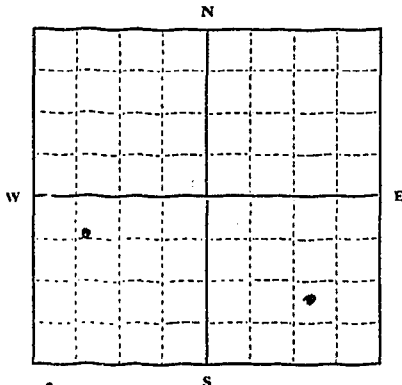
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hibbard Ranch Co., of Box 597 Helena
(Name of Appropriator) (Address) (Town)

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



NW 1/4
SE 1/4 Sec. 27 T. 10N R. 6E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1868

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

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

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

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.....

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.....

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.....

Hibbard Ranch Co.
Signature of Owner R. J. Hibbard
By Joyce C. Crutcher
Date 12-28-63

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

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

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

73148

DECLARATION OF VESTED GROUND-
WATER RIGHTS

HIBBARD RANCH CO.

RECEIVED
POWELL COUNTY, MONTANA

January 9th, 19 64
at _____ minutes past 9:14 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

GW3

File No.....

T. 9N R. 12W

DUPLICATE

County..... Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

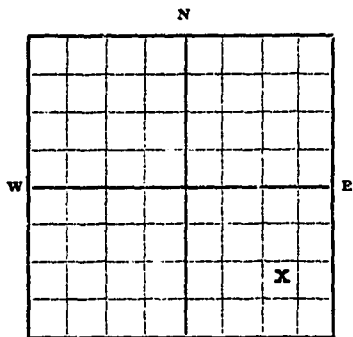
Date of Appropriation of Groundwater November, 1962
Owner Montana Phosphate Products Company
Address Garrison, Montana

Contractor (if any) self

Address of Contractor Garrison, Montana

Date Started Nov. 1962 Date Completed Oct. 1963

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



Encountered flow in mine 200 feet from surface.....

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

NW 1/4 Sec. 31 T9N R12W

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

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

500 gallons per minute, flowing at continuous rate, for industrial use.

MONTANA PHOSPHATE PRODUCTS COMPANY
Signature of Owner By C. W. Shaw
Superintendent of Mines.
Date Dec. 30, 1963

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

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

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

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

73070

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

MONTANA PHOSPHATE PRODUCTS
COMPANY

RECEIVED
DEWELL COUNTY, MONTANA

December 31st, 19 63
at _____ minutes past 5:03 o'clock
P.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

73179

DECLARATION OF VESTED GROUND-
WATER RIGHTS

AUGUST F. BRAND

RECEIVED
POWELL COUNTY, MONTANA

January 10th, 19 64
at _____ minutes past 11:48 o'clock
A. M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____
Deputy

Fee: \$2.00 Paid

File No.

T. 9 N. R. 11 W.

DUPLICATE

County Powell

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 JAN 14 1964
 STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....January 10, 1964.....

Owner August F. Brand..... Address Gold Creek.....

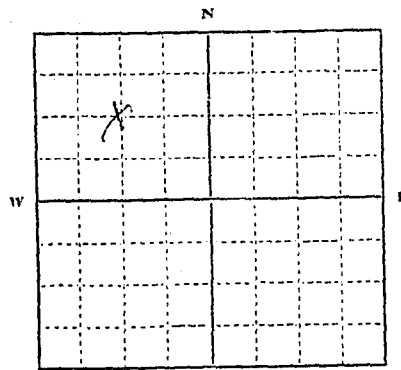
Contractor (if any) Redone by Owner.....

Address of Contractor

Date Started 1908..... Date Completed 1908.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring depth 4 feet.

3 inch pipe



Center 1/4 NW Sec. 1 T. 9 R. 11

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

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

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

Use for Livestock - runs continuously into creek

from water tank and used for irrigation.

Continuous full flow through 3 inch pipe.

Signature of Owner August F. Brand

Date January 10, 1964

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

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

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

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

73180

NOTICE OF COMPLETION OF GROUND-
WATER APPROPRIATION WITHOUT WELL

AUGUST F. BRAND

RECEIVED
POWELL COUNTY, MONTANA

January 10th, 19 64
at _____ minutes past 11:49 o'clock
A.M.

Daniel B. Hertz, Jr.
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

GW.

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

File No.

T. 9 R. 11

DUPLICATE

County Powell

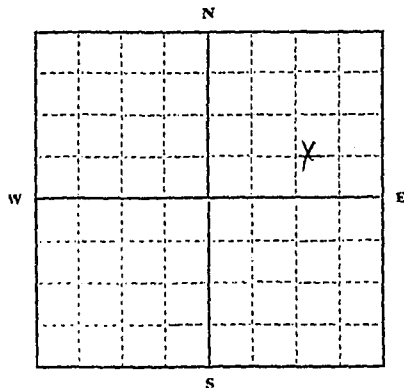
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mainka, Herman and Minnie, of Gold Creek
(Name of Appropriator) (Address) (Town)
County of Powell State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N2 1/4 SE4 Sec 11 T9 R11

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 use, garden, lawn, trees

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Oct. 1953, use ever since it has been drilled

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
100,000 miner inches per year

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electrical pump, one well, located on owners property within the N2-SE4-Sec. 11 T. 9- R11

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct. 1953

8. The depth of water table 97 ft. deep, water as up 50 ft. in pipe or 47 ft. from top

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
withdrawn by use of electrical pump.

10. The estimated amount of groundwater withdrawn each year 50,000 miners inches per year

11. The log of formations encountered in the drilling of each well if available
Not known but Reddick Bros., Helena, Montana

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 Minnie Mainka

Date January 24, 1964

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

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

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

34033

73269

DECLARATION OF VESTED GROUND-
WATER RIGHTS

MINNIE MAHNKEN

RECEIVED
POWELL COUNTY, MONTANA

January 24th, 19 64
at 2:05 minutes past _____ o'clock
P.M.

Daniel B. Hertz, Jr.
Clark and Recorder

By _____ Deputy

Fee \$ 2.00 Paid

87493

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

RICHARD WOHLERS et ux

RECEIVED
POWELL COUNTY, MONTANA

December 15th 1972

at _____ minutes past 10:45 o'clock

A. M.

Bonnie J. Miller

Clerk and Recorder

By _____

ED
Asst. Deputy

Fee \$ 2.00