28618

Roy Ketron

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec. 30 1963

at 9:20 o'clock a.m.

[illegible] County Recorder

By [illegible] Deputy

Fee $ [illegible]

GW 2

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

File No.....

DUPLICATE

RECEIVED
OCT 7 1968

T.....R.....

County Madison

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0-10 sand silt & surface dirt

Owner E.L.Metzel Address Alder, Montana

9' static level

Driller Carl F. Hollenstainer Address Dillon, Montana

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

10-37 gravel & sand

Date well started Sept.24,1968 Date completed Sept.26,1968

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

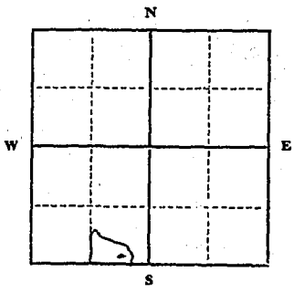
Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Other ☐

37-43 claygravel & sand

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

43 finished at 43 in coarse sand

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 Hack Seamless	1' up	43	None		



X SE1/4SE1/4 Sec. 9 T. 15 R. 4W

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

Static Water Level for non-flowing well 9 feet.

Shut-in Pressure for Flowing Well ***

Pumping Water Level 20 feet at 40 gal. per minute.

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

How Tested Bailer

Length of Test ½ 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).

****

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. Hollenstainer
Driller's Signature.

44,671

39388

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed October 3 1968

at 10:15 o'clock A m

Lou Edmiston
County Recorder

By _____
Deputy

Fee $2.00

G\

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

File No.....

T. 6 R. 4

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 3 1964 STATE ENGINEER

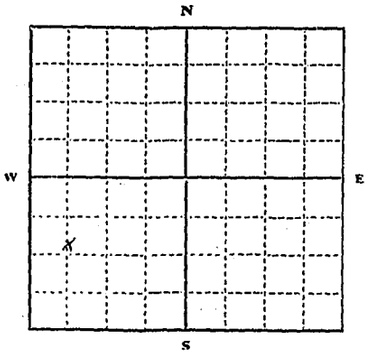
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, David C. & Gladys A. Mortensen, of Alder, Montana
(Name of Appropriator) (Address) (Town)

County of Madison State of Montana

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



.....¼..... Sec. 9 T. 6S. R. 4W

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

Alder lots 5 & 6

2. The beneficial use on which the claim is based. Household use and lawn irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Date unknown. The well hasn't been in use for about 2 years, but is expected to be soon.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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. Will be lawn use only.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump will be installed. Well located in center of lot approximately.

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

8. The depth of water table 7 or 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. Depth 40 ft. 4 inch caseing. 1 1/2 inch suction.

10. The estimated amount of groundwater withdrawn each year 50,000 gallons.

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

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

David C. Mortensen
Gladys A. Mortensen

Signature of Owner.....

Date December 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.

19869

28954

David C. and
Gladys R. Mortensen

28954

RECORDER'S OFFICE,)
Madison County, Montana.) ss.

Filed Dec. 31 1963

at 2-14 o'clock P m

[illegible]
County Recorder

By _____
Deputy

Fee $2.00

GW

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

File No.....

T. 6 R. 4

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964
STATE ENGINEER

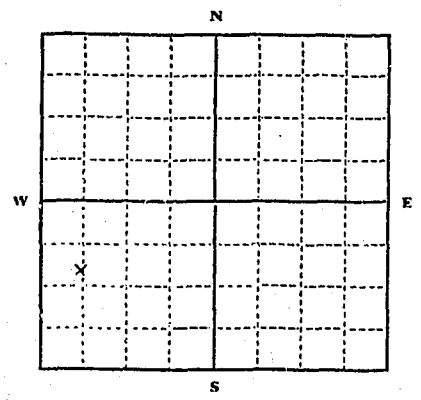
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I David C. & Gladys A. Mortensen, of Alder, Montana
(Name of Appropriator) (Address) (Town)

County of Madison State of Montana

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



1/4 Sec. 9 T. 6S R. 4W

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

Alder lots 1, 2, 3 & 4.

2. The beneficial use on which the claim is based Public building use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 2 1949. Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 Business building use only.

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 on lot No. 2.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1949. Exact dates of construction unknown.

8. The depth of water table 7 to 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 Depth 43 ft. 4 inch caseing. 1 1/2 inch suction.

10. The estimated amount of groundwater withdrawn each year 50,000 gallons

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

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

Signature of Owner Gladys A. Mortensen / David C. Mortensen

Date December 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.

19866

28951

David C and
Gladys A. Mortenson

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec. 31 1963

at 2-14 o'clock P m.

[illegible] County Recorder

By _____ Deputy

Fee $ 2.00

GW

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

File No.

T. 6 R. 4

DUPLICATE

County

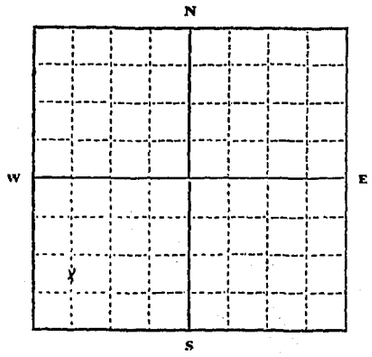
RECEIVED JAN 3 1964 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. David C. & Gladys A. Mortensen, of Alder, Montana
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



¼ Sec. 9 T. 6S R. 4W

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

Alder lot Blk. C.

2. The beneficial use on which the claim is based Household use & lawn irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Date well drilled unknown. Hand pump was used infrequently. Electric pump installed Nov. 1962. Used continuously.

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

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

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

8. The depth of water table 7 or 8 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 Depth 40 ft. 4 inch caseing 1 1/2 inch suction.

10. The estimated amount of groundwater withdrawn each year 50,000 gallons

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

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

David C. Mortensen
Gladys A. Mortensen

Signature of Owner

Date December 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.

19867

28952

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec 31 1963

at 2-10 o'clock P m

County Recorder

By _____ Deputy

Fee $2.00

GW

Approved Stock Form—State Publishing Co., Helena, Montana—39089

9

File No.

T 6S R 4W

DUPLICATE

County Madison

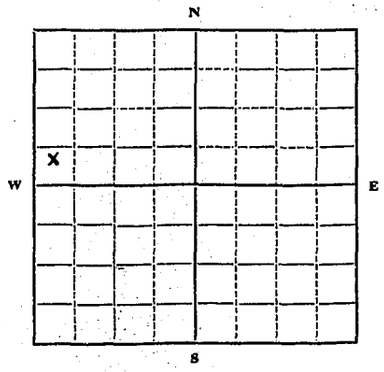
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 26 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Northern Pacific Railway Co., of N.P. Depot Alder
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW ¼ NW Sec. 9 T. 6S R. 4W

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 purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
June 24, 1949 to present time

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 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
None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Started 6-8-49 Completed 6-24-49

8. The depth of water table 9 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
6 inch drilled well, 49 feet deep

10. The estimated amount of groundwater withdrawn each year 219,000 gallons

11. The log of formations encountered in the drilling of each well if available see attached log 50

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 NOV 8 '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.

1501

28027
N. P. Railway Co

MONT. 50.
9/25-52.
Rocky Mountain, Div.

, A.F.E. 702-C-47.

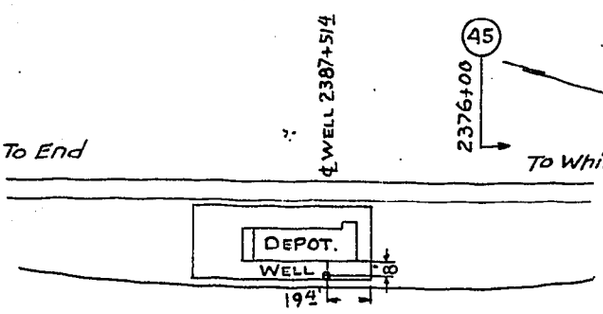
in, N.P. Ry.
completed 6/24-49.

Water Analysis, 7/29-49

Calcium bicarbonate	12.6 G.P.G.	Expressed as $CaCO_3$
Magnesium "	2.2 "	
" sulfate.	4.0 "	
Sodium carbonate.	0.0 "	
" bicarbonate.	0.0 "	
" sulfate.	2.3 "	
" chloride.	0.9 "	
Silica	0.92 "	
Iron	5.0 P.P.M.	
pH	7.2	
Total dissolved solids	22.0 G.P.G. (actual.)	

Turbidity 20 on standing.

Note: See file 1575-1, for drilling and test data, Office of Engineer of Water Service, St. Paul.



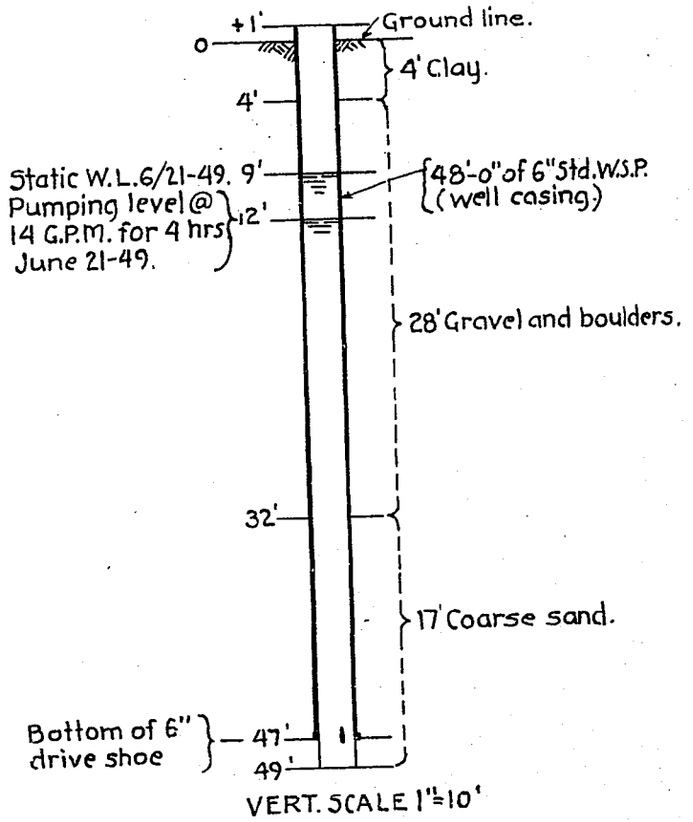
LOCATION PLAN
SCALE 1"=100'

M.T.A.

RECORDER'S OFFICE,
Madison County, Montana.
Filed Nov. 21 1963
4:02 o'clock P. m.
County Recorder
By Deputy
Fee $

MONT. 50.
9/25-52.
Rocky Mountain, Div.

ALDER, MONT., A.F.E. 702-C-47.
6" Well, 49' Deep.
Drilled by E.A. Bodin, N.P.Ry.
Work begun 6/8-49, completed 6/24-49.

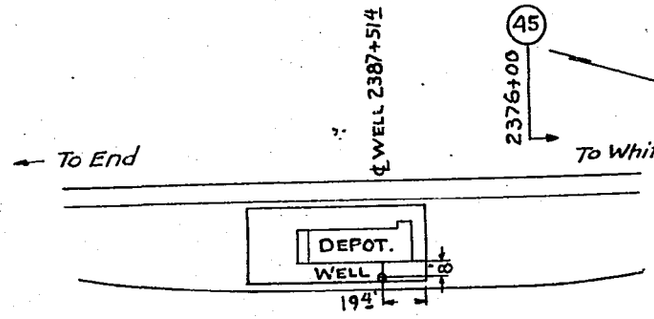


Water Analysis, 7/29-49

Calcium bicarbonate	12.6 G.P.G.	Expressed as $CaCO_3$
Magnesium "	2.2 "	
" sulfate.	4.0 "	
Sodium carbonate.	0.0 "	
" bicarbonate.	0.0 "	
" sulfate.	2.3 "	
" chloride.	0.9 "	
Silica	0.92 "	
Iron	5.0 P.P.M.	
pH	7.2	
Total dissolved solids	22.0 G.P.G. (actual.)	

Turbidity 20 on standing.

Note: See file 1575-1, for drilling and test data, Office of Engineer of Water Service, St. Paul.



LOCATION PLAN
SCALE 1"=100'

M.T.A.

28027
M. P. Ra

RECORDER'S OFF
Madison County, Mo
Filed Nov.
4:0
By
Fee $

a-524

GW

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

9

File No.

T. 6S R. 4W

DUPLICATE

County Madison

RECEIVED JAN 3 1964 STATE ENGINEER

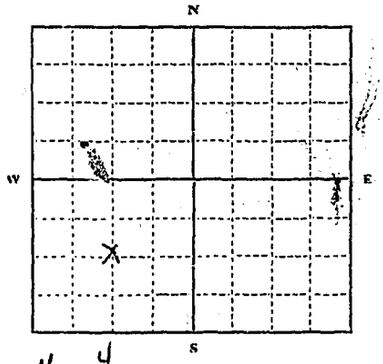
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. M.K. O'Brien, of Alder
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SW 1/4 Sec. 9 T. 6S R. 4W

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1955

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1955

8. The depth of water table 8 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
22 feet deep, cased well, 3/4 inch draw pipe

10. The estimated amount of groundwater withdrawn each year 5,000 gal.

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
on 82 x 200 ft parcel owned by appropriator

Signature of Owner M K O'Brien

Date December 30, 1963

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

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

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

19662

28740

Dave
M. K. O'Brien

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec. 30 1963

at 4:03 o'clock P. M.

[illegible] County Recorder

By [illegible] Deputy

Fee $ [illegible]

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—41933 3

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
SEP 28 1967

T. 6S R. 4

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 5108)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0 Overburden

6 Clay with some sand & gravle

20 Sand & Gravle Water

22 Clay Sand & Gravle

57 Sand & Gravle Water

62

Owner C. A. Paige Address Alder Montana

Driller S. & K. Co. Address Alder Montana

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

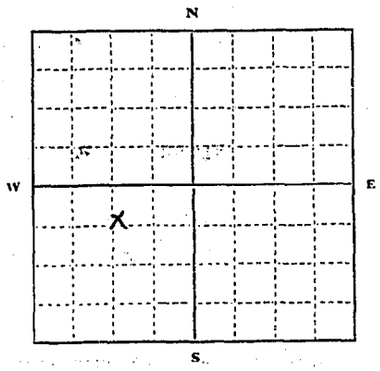
Date well started 4/5/62 Date Completed 4/9/62

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churndrill (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 INch	19 Lb.	0	61			



S.W. ¼ S.W. Sec. 9 T. 6S R. 4 W

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

Static Water Level for non-flowing Well 8 feet.

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

Pumping Water Level 16 feet at 16 gal. per minute.

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

How Tested Bailer Length of Test 20 Minutes

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).....

62

Show exact depth of bottom.

93
Driller's License Number

J. J. Kornbrist
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.

42,347

36674

W. E. Marshall

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Sept. 27 19 67

at 11:15 o'clock a m

Lou Waterman
County Recorder

By _____
Deputy

Fee $ 1.00

GW

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

9

File No.....

T. 6 S. R. 4 W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

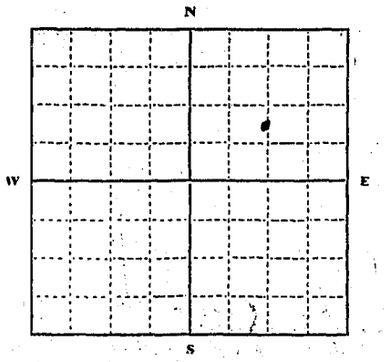
RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Elmer Pearson, of Alder, Montana
(Name of Appropriator) (Address) (Town)

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



N.E. ¼ Sec. 9 T. 6S R. 4 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959 continous use since 1959

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
Lot 4 in Ruby Mont

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1959

8. The depth of water table 32 feet in December

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 55 foot drilled well with 4 inch casing.

10. The estimated amount of groundwater withdrawn each year 50000 gallons

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 Elmer Pearson

Date 12-30-1963

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

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

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

19728

28801

Elmer Pearson

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec 31 1963

at 10:33 o'clock a m.

County Recorder

By [illegible]

Fee $2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39318

File No.....

T 6 S R 4 W 9

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 7 1964
STATE ENGINEER

Top of Ground

(Elev. above sea level UNKNOWN)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0-11 surface dirt & silt

11-32 gravel. sand

32-38 gravel, sand & clay

38-40 gravel & sand

finished at 40'

Owner Louis Reyner Address Alder, Montana

Driller Carl F. Hollensteiner Address Dillon, Montana

Date of Notice of Appropriation of Groundwater ****

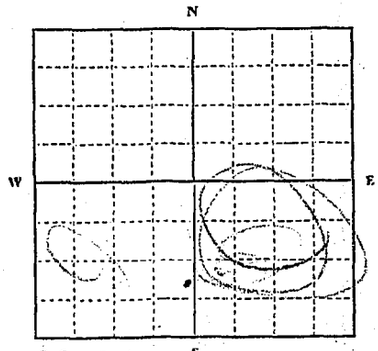
Date well started Nov. 24, 1964 Date Completed Nov. 25, 1964

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

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

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" O.D.	1' up	40	None		



SE ¼ SW ¼ Sec. 9 T 6 S R 4 W

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

Static Water Level for non-flowing Well 13 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, 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.

License No. 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38756

30964

Louis Rupner

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Dec. 3 1964

at 4:15 o'clock P m.

RSB

County Recorder

By _____ Deputy

2.00

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

9

File No.....

T. 6 S. R. 4 W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 31 1963 STATE ENGINEER

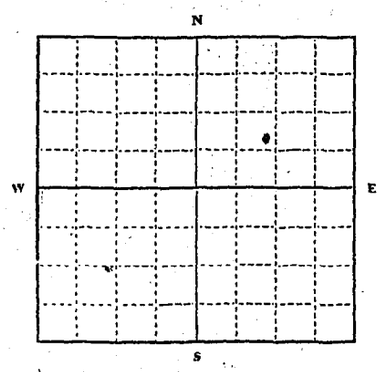
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. R. H. Rogers (Name of Appropriator), of KINSEY (Address) Alder (Town)

County of Madison State of Montana

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



N.E.¼ Sec. 9 T. 6S R. 4W Lot 1 in Ruby

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1900 Continuous use since 1956

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: Jet pump

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

8. The depth of water table: 32 Feet in December

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: 46 Feet dug well 4x4

10. The estimated amount of groundwater withdrawn each year: 80000 Gallons

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 R. H. Rogers

Date Dec 30 1963

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

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

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

16654

28638

R. H. Rogers

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec. 30 19 63

at 10:30 o'clock A. m.

[illegible] County Recorder

By _____ Deputy

Fee $ 1.00

GW

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

9

File No.....

T. 6 S. R. 4 W

County Madison

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

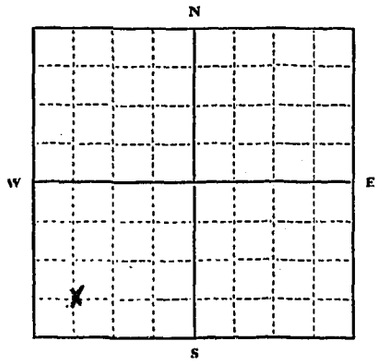
RECEIVED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. SMALL BROS., of ALDER
(Name of Appropriator) (Address) (Town)

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



SW ¼ Sec. 9 T. 6 S. R. 4 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1939 every day since drilled

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 Electric pump 1½ in intake

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1939

8. The depth of water table 44 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 6 in steel casing 44 ft deep water raises to 8 ft. of top of well.

10. The estimated amount of groundwater withdrawn each year 65,000 gallons

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 Small Bros. Susan W. Small

Date Dec 30 1963

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

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

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

17559

28686

Smith Bros

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Dec. 30 1963

at 10:20 o'clock A. m

[illegible] County Recorder

By _____ Deputy

Fee $ 2.00

GW 2

File No.....

DUPLICATE

T. 6 S. R. 4 W.

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 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 5200)

0 to 16	Clay with san & Gravel
16 to 20	Packed sand & clay
20 to 22	Sand & gravel Water
22 to 29	Packed sand & Clay
29 to 33	Sand & Gravel Water

Owner Ivan Small Address Alder Montana

Driller S. & K. Co. Address Alder Montana

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

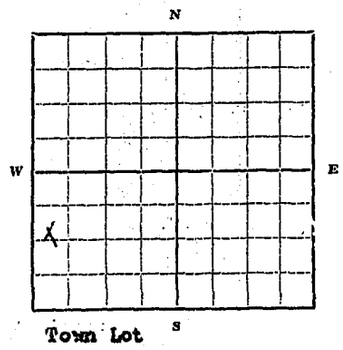
Date well started 3/12/62 Date Completed 3/14/62

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 Inch	13 Lb.	0	33			



Town Lot

S. W. ¼ Sec. 9 T. 6 S R. 4 E

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

33 Feet

Show exact depth of bottom.

Static Water Level for non-flowing Well 4 feet.

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

Pumping Water Level 9 feet at 16 gal. per minute.

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

How Tested Bailer Length of Test 15 Minutes

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) .....

93
Driller's License Number

J. J. Kerkulit
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.

17558

28685

J. J. Kerkvliet

RECORDER'S OFFICE, }
Madison County, Montana } ss.

Filed Dec. 30 1963

at 1:30 o'clock P. M.

[illegible] County Recorder

By _____ Deputy

Fee $ [illegible]

GV

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

File No.

T. 6S R. 4W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 2 STATE ENGINEER

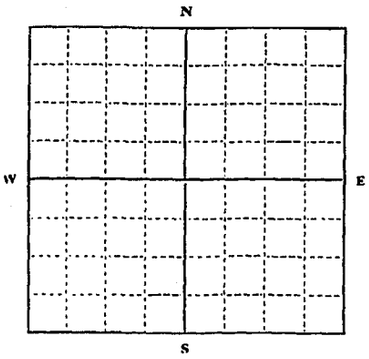
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George O Smith, of Alder
(Name of Appropriator) (Address) (Town)

County of MADISON State of MONTANA

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



SW ¼ SW Sec. 9 T 6S R 4W

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 & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1922 has been used at all times

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 27 gal per minute free flow

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 ¼ acre used as garden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flowing through Birch casing

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1922 - Completed

8. The depth of water table About 41 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 No 1 -- 85 ft deep 8 inch casing
Well No 2 -- 41 ft deep 1½ " "

10. The estimated amount of groundwater withdrawn each year 80,000 gal from both wells

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

Well No 1 drilled in 1912
" No 2 " " " 1922

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 George O 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.

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

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

13544

28399

George O. Smith

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec. 26 1963

at 8:00 o'clock A. m.

Paul S. Beardsley
County Recorder

By _____ Deputy

Fee $2.00

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

File No.....

T. 6 R. 4

DUPLICATE

County.....

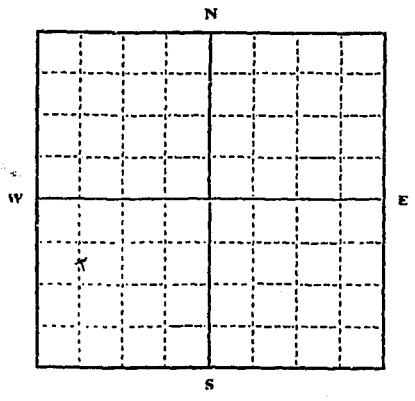
RECEIVED
JAN 3 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I Katie E. Smith, of Alder, Montana
(Name of Appropriator) (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



.....¼..... Sec. 9 T. 6S R. 4W

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

Alder lots 6 & 7

2. The beneficial use on which the claim is based Household use and lawn irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1945. Continuous use.

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

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

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

8. The depth of water table 7 to 8 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 Depth 45 ft. 2 inch casing. 1 inch suction.

10. The estimated amount of groundwater withdrawn each year 50,000 gallons.

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

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

Signature of Owner Katie E. Smith

Date December 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.

19865

28950

Katie E Smith

RECORDER'S OFFICE, }ss
Madison County, Montana.}

Filed Dec. 31 1963

at 2-30 o'clock P M

[illegible] County Recorder

By _____ Deputy

Fee $2.00

GW 2

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

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 16 1969

T 6S R 4W

County Madison

DUPLICATE

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 UNITED SEIRRA DIV. CYPRUS MINNING CORP. Address ENNIS, MONTANA

Driller VAN DYKEN DRILLING CO. Address BOZEMAN, MONTANA

Date of Notice of appropriation of groundwater NONE

Date well started 8/25/69 Date completed 9/12/69

Type of well Drilled (Dug, Driven, bored or drilled) Equipment used Cable tools. (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.

LOG

Top of Ground

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

0' - 5' Top soils.

5' - 15' Claybound sand and gravels.

15' - 23' Cleaner sand and gravels. Wet.

23' - 32' Claybound sand and gravels. 6 G.P.M. @ 32'

32' - 40' Claybound sand gravels. 5 G.P.M. @ 33' Wet @ 36' 8 G.P.M. @ 38' Wet @ 40'

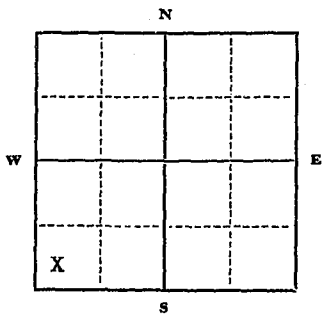
40' - 43' Clean sand and gravels. 30 G.P.M.

43' - 52' Clean sand and gravels. 24 G.P.M. @ 47' 30 G.P.M. @ 50'

T.D. 52'

Show exact depth of bottom.

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. 17# per ft. Tested, Prime steel	0'	41'	No. .060 slot Johnson S.S. screen from 40' to 52'		



S/W1/4S/W Sec. 9 T6S R4W

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

Static Water Level for non-flowing well 8'6" feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 30' feet at 200 gal. per minute.

Discharge in gal. per min. of flowing well none

How Tested Air lift with comp.

Length of Test 21 Hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Puddled clays and drill cuttings from 0' to 40' outside of casing

(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. 1

Driller's License Number

Bert Van Dyken

Driller's Signature

Bert Van Dyken

45739

41586

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Oct. 25 19 79

at 10:00 o'clock A. m

Mary A. Myers
County Recorder

By _____ Deputy

Fee $ 2.00

G

Approved Stock Form—State Publishing Co., Helena, Montana—38496 3

10

File No.....

T. 6 S R. 4 W.

County MADISON

DUPLICATE

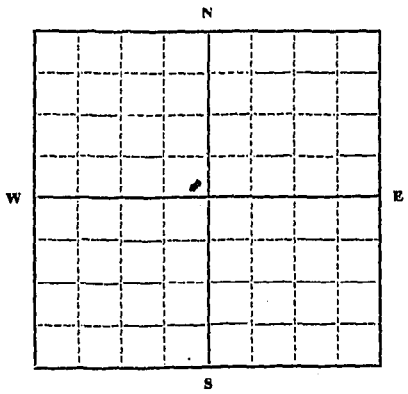
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N. D. CONKLIN (Name of Appropriator), of ALDER (Address) (Town)
County of MADISON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. ¼ N.W. ¼ Sec. 10 T. 6 S R. 4 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 WATER USED FOR HOUSEHOLD AND LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been EARLIEST USE PROBABLY SOME TIME BETWEEN 1873 AND 1880 CONTINUOUS USE SINCE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GAL. PER. MINUTE INTERMITENT USE AS NEEDED

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 HAND AND ELECTRIC PUMP ON WELL

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater UNKNOWN OTHER WATER RIGHTS FOR THIS RANCH ARE DATED IN 1873. WELL PROBABLY THE SAME.

8. The depth of water table 30 FT. FROM SURFACE

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater DUG WELL 3 FT. IN DIAMATER 45 FT. DEEP APROXIMATELY 15 FT OF WATER WELL IS LINED WITH ROCK

10. The estimated amount of groundwater withdrawn each year 4000 GALLONS

11. The log of formations encountered in the drilling of each well if available NONE AVAILABLE

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

Signature of Owner N. D. Conklin

Date Jan 8 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.

3234

26162

N. S. Conklin

26162

RECORDER'S OFFICE,
Madison County, Montana.

Filed Jan 8 1963
at 2:05 o'clock P m
Paul L. Benedetto
County Recorder
By _____ Deputy
Fee $ 2

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38496

3

10

File No.

T. 6S R. 4W.

DUPLICATE

County MADISON

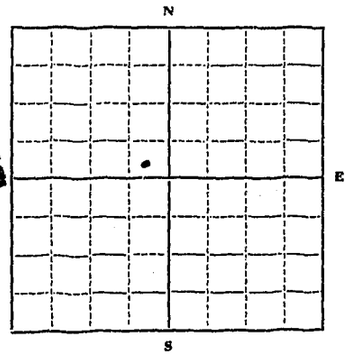
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. N. D. CONKLIN (Name of Appropriator), of ALDER (Town) (Address)
County of MADISON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 10 T. 6S R. 4W.

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. WATER USED FOR HOUSEHOLD

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1951 CONTINUOUS USE SINCE

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 30 GALLONS PER MINUTE WHEN NEEDED

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. WELL DRILLED IN 1949

8. The depth of water table. 40 FT. FROM SURFACE

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. WELL IS CASED WITH 6 IN. IRON PIPE 63 FT DEEP 35 FT. OF WATER IN CASEING.

10. The estimated amount of groundwater withdrawn each year. 12,000 GALLONS

11. The log of formations encountered in the drilling of each well if available. NONE AVAILABLE

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

Signature of Owner N. D. Conklin

Date Jan. 5, 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.

3235

26463

N. D. Conklin

26463

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Jan 8 1963

at 2:47 o'clock P. M.

Paul S. Beardsley
County Recorder

By _____ Deputy

G\

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

10

File No.....

T. 6S R. 4W

DUPLICATE

County Madison

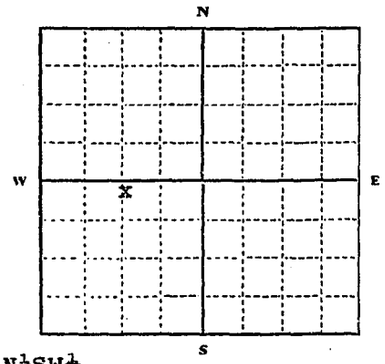
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Archie Elser (Name of Appropriator), of Laurin (Address) (Town)
County of Madison State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N½SW¼ ¼ Sec. 10 T. 6S R. 4W

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1909

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump, 3 inch cylinder, 8 inch stroke

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1909

8. The depth of water table 15 to 35 fwet

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 seventy feet deep, six inch casing see 6 above for balance pipe into well 1½ inch

10. The estimated amount of groundwater withdrawn each year 50,000 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 pump located and water used on lands described in deed recorded Book 105 page 140 records of Madison County, Montana

Signature of Owner Archie Elser

Date Dec. 27, 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.

15067

28528
Arlie Elser

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec. 27 1963

at 1:40 o'clock P. m

[illegible] County Recorder

By _____ Deputy

Fee $ [illegible]

G'

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

File No.

T. 6 S R. 4 W

County Madison

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964
STATE ENGINEER

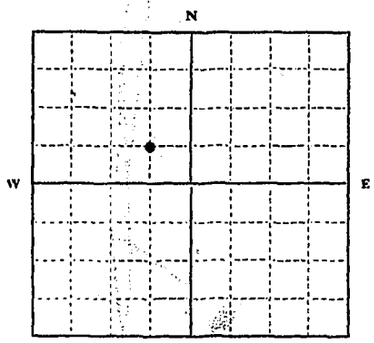
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harold L. & Alice E. Gilman, of Laurin Mont.
(Name of Appropriator) (Address) (Town)

County of Madison State of Montana.

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



SE ¼ NW ¼ ¼ Sec 10 T. 6 S R. 4 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 Stock Water & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1905 Continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Approximately 1 acre Harold L. & Alice E. Gilman

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1905 — 1905

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 Drilled Well, 6 inch caseing depth 60 ft.

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 180, Page 340 County Tax Record

Signature of Owner Harold L. Gilman

Date Dec 30 1963

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

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

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

14676

28754

Harold Kind
Alice E. Gilman

RECORDER'S OFFICE, }
Madison County, Montana, } ss.

Filed Dec. 30 19 63

at 4:17 p. o'clock O. M.

[illegible] County Recorder

By _____ Deputy

Fee $ [illegible]

GW-

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

10

File No.

T. 6 S R. 4 W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

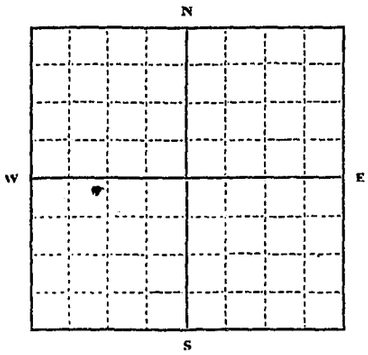
RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lowell L. Hilman, of Alder
(Name of Appropriator) (Address) (Town)

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



NW¼ SW¼ Sec. 10 T. 6 S R. 4 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 use & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925 continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 1½ acres in NW¼ SW¼ S 10, T 6 S, R 4 W Lowell L. Hilman owner

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 May - 1925

8. The depth of water table 16 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 Dug well 5 ft in diameter 20 ft deep

10. The estimated amount of groundwater withdrawn each year 10 acre ft.

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

Signature of Owner Lowell L. Hilman

Date Dec. 30, 1963

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

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

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

19847

28932

Lowell Gilman

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Dec 31 1963

at 1:55 o'clock P m.

[illegible] Deardley
County Recorder

By _____
Deputy

Fee $ 2.00

GW

File No.....

DUPLICATE

T. 6 S R. 4 W

County Madison

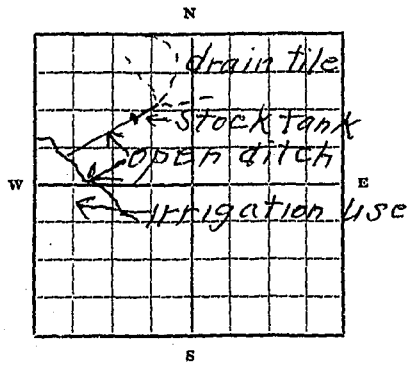
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED JAN 3 1964 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW¼ Sec. 10 T. 6S R. 4W

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

2. The beneficial use on which the claim is based Stock Water & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 25, 1954
Continuous use since

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 15 acres lying the SW¼ of the NW¼ & NW¼ of SW¼ of S 10 T. 6S R4W Lowell & Laura Gilman owners.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 600 ft. of covered tile drain 500 ft open drain ditch on Lowell

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started May 10, 1954 - Completed May 25, 1954

8. The depth of water table 6 to 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
6 inch fire clay drain tile

10. The estimated amount of groundwater withdrawn each year 20 acre ft.

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 app.

Signature of Owner Lowell L. Gilman

Date Feb. 20, 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.

19849

28934

Lowell L. Gilman

28934

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec 31 1968

1:30 o'clock P M.

Orin L. Fleischer

County Recorder

By _____ Deputy

Fee $2.00

SW.

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

File No.....

T. 6S R. 4

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

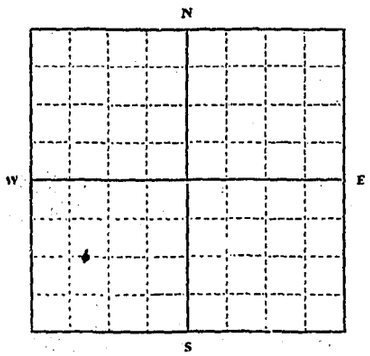
RECEIVED JAN 3 1964 ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Donna Leebenow and C. E. LEEBENOW, of BOX 15 (Address), ALDER (Town)
(Name of Appropriator)

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



E½ SW½ Sec. 10 T. 6S R. 4 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 PURPOSES + DRINKING

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1880
CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
10 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
NONE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1880

8. The depth of water table 20 FT TO TOP OF WATER

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
DRILLED WELL — 6 INCH CASING — 50 FT DEEP

10. The estimated amount of groundwater withdrawn each year 18,250 gallons a yr.

11. The log of formations encountered in the drilling of each well if available
3 FT SOIL — 40 FT SHALE FORMATION + ROCKS
7 FT SAND + GRAVEL

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

Signature of Owner C. E. Leebenow and Donna Leebenow
Date 12-30-63

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

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

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

19689

28767

Donna and
C E Leebenow

RECORDER'S OFFICE, }ss.
Madison County, Montana.}

Filed Dec. 31 19 63

at 9:30 o'clock A m

Paul A. [illegible] County Recorder

By _____ Deputy

Fee $ _____

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642 3

File No.....

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 28 1968

T 6 S R 4W

DUPLICATE

County Madison

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

7' static level

0-38 sand & gravel backfill from dredging

38-54 white clay with sand

54½ coarse sand

finished at 54½ ft.

Show exact depth of bottom.

Owner Lewis V. Osborn Address Alder, Montana

Driller Carl F. Hollensteiner Address Dillon, Montana

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

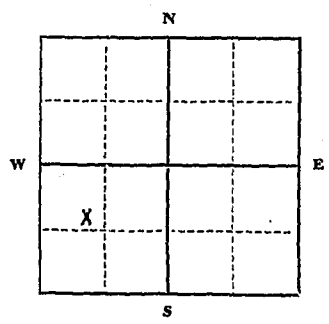
Date well started Sept. 26, 1968 Date completed Sept. 27, 1968

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. Black 18.97 lb.	1' up	51	None		



NW ¼ SW Sec. 10 T. 6 S. R. 4 W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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

Shut-in Pressure for Flowing Well ***

Pumping Water Level 40 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 F. Hollensteiner
Driller's Signature.

44,878

39798

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed December 26 19 68

at 8:35 o'clock a m

Lane Edmiston
County Recorder

By Marie T. Peck
Deputy

Fee $ 2.00

GW

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

File No.....

T. 6S R. 3W, M.P.M.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

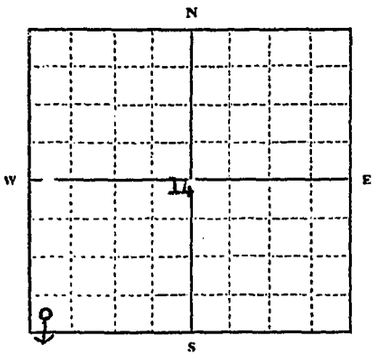
RECEIVED JAN 3 1964 ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles A. Bovey and ~~Homer C. Bosworth~~ (Name of Appropriator), of Virginia City (Address) (Town)

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



~~xxxx~~ Sec. 14 T. ~~3S~~ 6S R. ~~6W~~ 3W

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 upon appropriation for domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1864 continuously since.

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

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 -0- Charles A. Bovey owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water is piped out in 1½ inch pipe.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1863 started completed 1864 April 1.

8. The depth of water table 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater -0-

10. The estimated amount of groundwater withdrawn each year the total flow.

11. The log of formations encountered in the drilling of each well if available -0-

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 -0-

Signature of Owner Charles A Bovey
Homer C Bosworth

Date December 30, 1963.

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

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

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

19749

28830

Charles A Bovey
Homer C Bosworth

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec 31 1963
at 11:14 o'clock a m
[illegible] Recorder
By [illegible] Deputy
Fee $3.00

3

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

File No.....

T. 6 S R. ~~XXXX~~ 4 W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater ~~December 30, 1963~~ april 15, 1865

Owner J. D. Burns & Corrine T. Burns Address Alder, Montana

Contractor (if any) None

Address of Contractor —

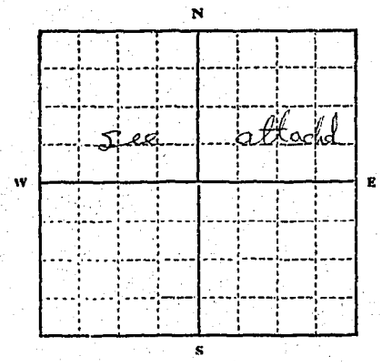
Date Started..... Date Completed.....

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

Sub-irrigation and other natural processes

~~Varying depths to water~~.

2 feet to water



.....¼..... Sec..... T..... R.....

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

Quantitiy of water developed approx.

3 acre feet to the acre.

Water used for irrigation during growing season and for stock water all year.

See attached sheet for location

Signature of Owner J. D. Burns Corrine T. Burns

Date December 30, 1963

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

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

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

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

19811

No. _____

T 6 S R 4 W
Madison County

Sub- irrigation and other natural processes on:

West ½ S 15 T 6 S R 4 W
East ½ S 16 T 6 S R 4 W
SE ¼ SW ¼ S 16 T 6 S R 4 W

Total acres 680 with 3 acre feet per acre.

J. A. Burns
Corinne P. Burns

Ranch purchased by
R.J. Revelli
of Wallace Ida
1977

28892

J. Dand Lorimer T
Burns

28892

RECORDER'S OFFICE,
Madison County, Montana. } ss.

Filed Dec. 31 1963

at 1-15 o'clock P m

Chas. S. Hesser
County Recorder

By _____

Fee $2.00 Deputy

GW

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

File No.

DUPLICATE

RECEIVED MAY 30 1964 STATE ENGINEER

T. 6S R. 4W 15

County Madison

SECTION No 6

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED JAN 3 1964 STATE ENGINEER

purchased by R.J. Revelli 1971

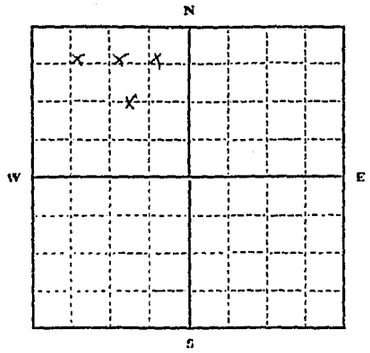
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J.D. Burns Corinne T. Burns of Alder
(Name of Appropriator) (Address) (Town)

County of Madison State of Montana

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



NW ¼ Sec. 15 T 6S R. 4W

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

R.J. Revelli new owner
Wallace, Ida

2. The beneficial use on which the claim is based domestic livestock garden + orchard

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1962 (in well) continuous

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

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

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 1962 immediately available See attached

8. The depth of water table 3 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 not immediately available See attached

10. The estimated amount of groundwater withdrawn each year don't understand question

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

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

Signature of Owner J.D. Burns Corinne T. Burns

Date Dec. 30 1963

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

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

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

19812

28893

J. D. and Corinne T. Burns

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec 31 1963

at 3:40 o'clock P m.

[illegible] County Recorder

By _____ Deputy

Fee $ [illegible]

RECEIVED

JAN 18 1972

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

GW 3 Revised 1969
191—1500—10/69

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 46,586 Jan. 14, 1972 9:50 A.m.

GW 1

Owner Robert J. and Dorcas B. Revelli

Address Wallace, Idaho

Contractor (if any) None

Address of Contractor

Date Started April 15, 1865 Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Subirrigation and other natural processes

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table 2 ft.

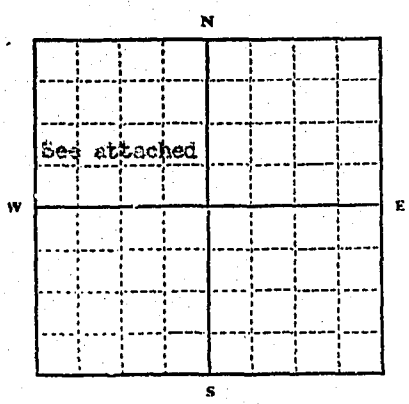
4. Use of the water Watering livestock and for irrigation during growing season

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 3 acre feet per acre

6. If used for irrigation, give number of acres and description of land 680 acres

7. Estimate amount of water used each year No estimate

8. Months of year spring flows 12 months



____ ¼ ____ ¼ Sec. 15 & 16

T. 6 S N (S) R. 4 W E (W) R.J.R.

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated

Signature of Owner Robert J. Revelli

Date Dorcas B. Revelli 10/17/71

49,748

File No. _____ _____

T 6 S R 4 W
Madison County

Sub- irrigation and other natural processes on:

West ½ S 15 T 6 S R 4 W
East ½ S 16 T 6 S R 4 W
SE ¼ SW ¼ S 16 T 6 S R 4 W

Total acres 680 with 3 acre feet per acre.

REVELLI, Robert J. & Dorcas B.
Notice of Completion of G. W. App. Without Well

46586

RECORDER'S OFFICE
Madison County, Montana } SS:

Filed 14 January 1972

at 9:50 o'clock a m

Lorraine R Malstar
County Recorder

By _____
Deputy

Fee $2.00

GW

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

File No.....

T 6S R 3W, M.P.M.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

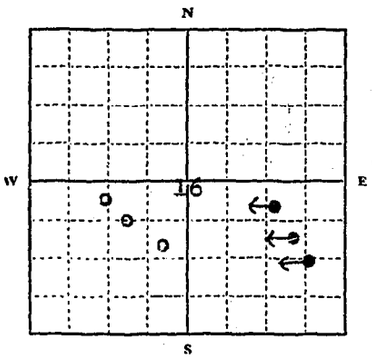
RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles A. Bovey (Name of Appropriator), of Virginia City (Address) (Town)

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



~~1/4~~ Sec. 16 T. 6S R. 3W.
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 on appropriation for irrigation and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3 springs and 3 wells in Sec. 16, Township 6 S., R. 3W., M.P.M. each as of date 1863.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) The total flow of each spring and 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 20 acres irrigated from said springs in the S½ of Sec. 16, 6S., R.3W., M.P.M. Charles A. Bovey is the owner.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal waters of springs accumulate in streams and vats and taps are employed to irrigate.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1863, June. Continuously since.

8. The depth of water table estimated at 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Wells are 20 feet, dug and rocked, pipes lowered attached to hand pumps.

10. The estimated amount of groundwater withdrawn each year the total flow.

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

-0-

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 Charles Bovey

Date December 30, 1963.

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

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

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

19753

28834

Charles A Bovey

RECORDER'S OFFICE, }
Madison County, Montana. } ss.

Filed Dec. 31 1963

at 11:18 o'clock a. m.

Frank S. Robertson
County Recorder

By

Fee $ 5.00