

File No.

T. 15 R. 12

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

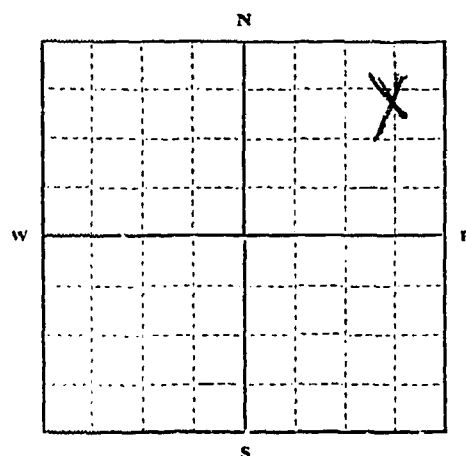
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Rosenquist, Byron N., of 75 4th Ave So. Stanford
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 29 T. 15 R. 12

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

2. The beneficial use on which the claim is based stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been all year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal check - rising water and well
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 The estimated amount of groundwater withdrawn each year ? continuous flow
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 Byron N. Rosenquist

Date 12-31-63

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.

32886

File No. 610

B.N. Rosenquist

NEA/NEA Sec. 29-15-12

State of Montana

County of Judith Basin

Filed for record this

31st day of Dec. A. D. 1963

at 3:53 P.M.

Delight Peeler
County Clerk

Fee \$2.00 Paid.

File No.

T. 15N R. 12E

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June , 1905

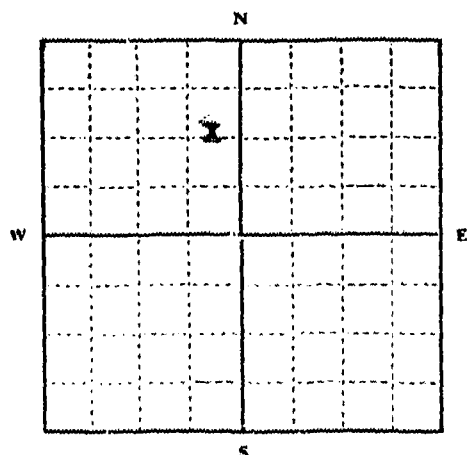
Owner Hughes Livestock Co., Address Stanford, Montana

Contractor (if any) John Jelenick

Address of Contractor Denton, Montana

Date Started 1903 Date Completed 1903

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



1/4 Sec. 30 T. 15N. 12E

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

NE 1/4 of NW 1/4

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. It is used con-

tinuously for livestock, irrigation during the summer

months, and for house use.

Estimate to flow 500,000 gallons per year.

Hughes Livestock Company, Inc.
Signature of Owner *Gerald E. Hughes* President.

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.

32790

514

NEEDS Sec. 30
Twp. 15-Rge. 1

HUGHES LIVESTOCK CO.

STATE OF MONTANA
County of Judith Basin

Filed this 31st day of
December A. D. 1963 at
1105 o'clock P.M.

Dale H. Beebe
County Clerk

Fee \$2.00 Paid.

File No.

T. 15 R. 12

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

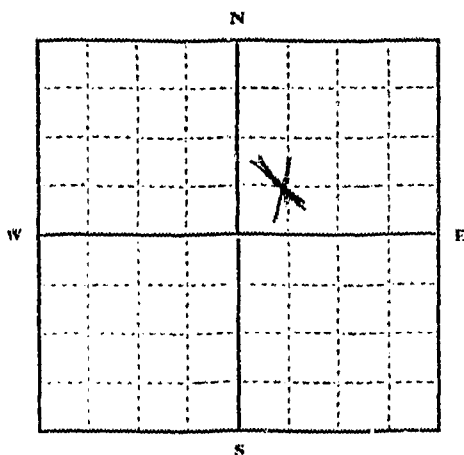
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Rose, J. L. Green, of 75 Main Ave. S. Stanton
(Name of Appropriator) (Address) (Town)

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



1/4 Sec 20 T. 15 R. 12

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

2. The beneficial use on which the claim is based Stock water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 spring

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

B. H. Proengust
12-31-63

Signature of Owner

Date

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

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

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

32887

File No. 611

B. N. Rosenquist

NE 1/4 Sec. 30-15-12

State of Montana

County of Judith Basin

Filed for record this

31st day of Dec. A. D. 1963

at 3:54 P.M.

Deliph Reale
County Clerk

Fee \$2.00 Paid.

File No.

T. 15 R. 12

DUPLICATE

County

Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

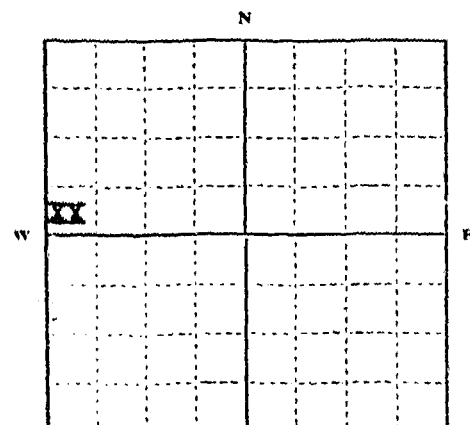
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Peter J. Marcoff, of Rt. 2, Stanford
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4

Sec 30 T. 15 R. 12

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

2. The beneficial use on which the claim is based well (2)
household and livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately ten years;
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
does not apply
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump;
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately ten years;
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 25 ft. dug well
100 ft. drilled well.
10. The estimated amount of groundwater withdrawn each year not known
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 does not apply

Signature of Owner

Date December 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.

32882

File No. 606

Peter J. Marcoff

SW/4 NW/4 Sec. 30-15-12

State of Montana

County of Judith Basin

Filed for record this

31st day of Dec. A.D. 1963

at 3:49 P. M.

Belle J. Reeder
County Clerk

Fee \$2.00 Paid.

File No.

T 15^N R 12^E

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

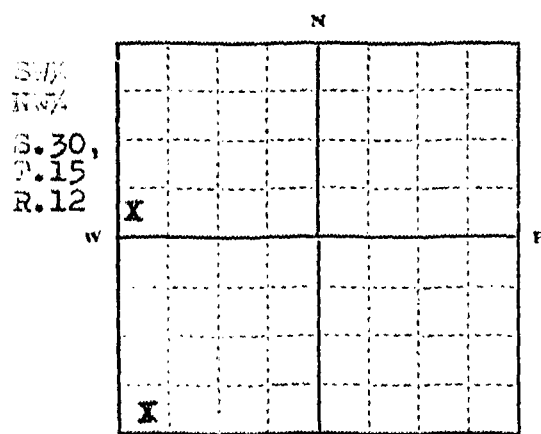
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Peter J. Harcoff, of Rt. 2, Stanford
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW/4SW/4

~~Sec. 30~~ Sec. 30 T. 15 R. 12

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

- The beneficial use on which the claim is based springs
for livestock use
- Date or approximate date of earliest beneficial use; and how continuous the use has been at least last four years;
- The amount of groundwater claimed (in miner's inches or gallons per minute) not known
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural flow
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known
- The depth of water table not known
- 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 known, and does not apply
- The estimated amount of groundwater withdrawn each year not known
- The log of formations encountered in the drilling of each well if available none
- 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 known

Signature of Owner Peter J. Harcoff

Date December 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.

32880

File No. 604

Peter J. Marcoff

SW $\frac{1}{4}$ /SW $\frac{1}{4}$ Sec. 30-15-12

State of Montana

County of Judith Basin

Filed for record this
31st day of Dec. A.D. 1963
at 3:47 P.M.

Delbert K. Kellie
County Clerk

Fee \$2.00 Paid.

GW1

File No.

T. 2 R. 2

DUPLICATE

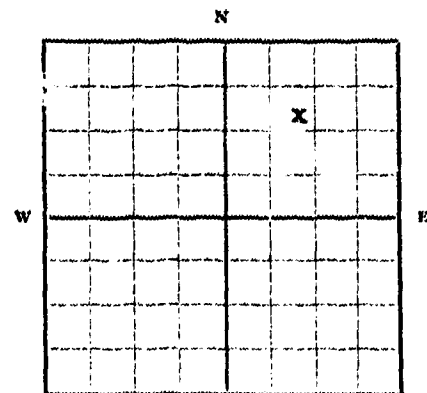
County. Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. I, John F. T. (Name of Appropriator) at (Address) Montana (Town)
County of Hill State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is irrigation
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 1.5 gallons per minute
4. The annual period (inclusive dates) of intended use March 1 to September 1, 1962
5. The probable or intended date of first beneficial use March 1, 1962
6. The probable or intended date of commencement and completion of the well* or wells* March 1, 1962
7. The location, type, size and depth of well or wells contemplated 1 1/2 inch
8. The probable or estimated depth of the water table or artesian aquifer 300-400 ft.
9. Name, address and license number of the driller engaged not engaged as of this time.
10. Give such other similar information as may be useful in carrying out the policy of this act.



NW 1/4 Sec. 33

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator

John F. T.
Date

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

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

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

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

*Sec No changed from 32 to 33
as per letter from County Clerk
dated Jan. 24, 1962.*

CSA 1/25/62

GW1

File No.

T. 15 R. 12

DUPLICATE

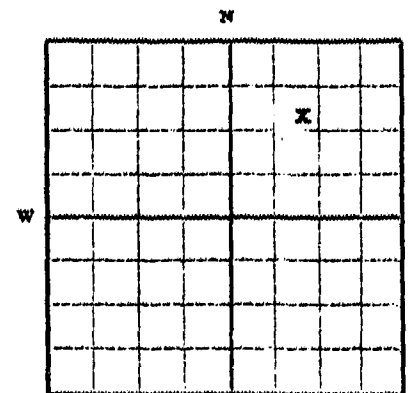
County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

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

1. I, JAMES E. S., of (Name of Appropriator) (Address) (Town) County of Judith Basin, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is (describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed
4. The annual period (inclusive dates) of intended use
5. The probable or intended date of first beneficial use
6. The probable or intended date of commencement and completion of the well* or wells*
7. The location, type, size and depth of well or wells contemplated
8. The probable or estimated depth of the water table or artesian aquifer
9. Name, address and license number of the driller engaged
10. Give such other similar information as may be useful in carrying out the policy of this act.



NW 1/4 Sec. 33 T. 15 R. 12

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator
Date

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

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

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

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

Sec No changed from 32 to 33
as per letter from County Clerk
dated Jan. 24, 1962
CSA 1/25/62

Doc. No. 118708 ✓

SERVICE OF PROCESS

U. S. DIST. CT.

33

Dec. 34-15-12

RECEIVED

County of Cook, Ill.

Given this 17th day of January
A. D. 1912 at 4:45 o'clock P.M.

Deputy Clerk
County Clerk.

Fee \$2.00 paid.

Doc. No. 118728

NOTICE OF APPROPRIATION
OF A SPRING

33
RECEIVED Dec. 27-15-12

CITY OF DENVER

County of Judith Basin

Filed this 17th day of January
A. D. 1962 at 4:45 o'clock P.M.

Deputy Clerk
County Clerk.

Fee \$2.00 Paid.

De. Leslie, Clerk & Recorder

Betty Creekmore, udy

Judith Basin County, Montana

OFFICE OF CLERK AND RECORDER

STANFORD, MONTANA

January 24th, 1962

RECEIVED

STATE ENGINEER

Mr. Fred E. Buck
State Engineer
Helena, Montana

Dear Mr. Buck:

Thank you so much for the information where to order the forms. I ordered some yesterday. We will have to ask you ^{to} change another -Notice of Appropriation of Groundwater---- LARSON BROS. --Filed January 17th, 1962 at 4:45 P.M. Doc. No. 118788-- Change NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-15-12 to NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33-15-12. *Doc 118788 1/25/62 CSH*

We do not have a plat index in this office so it makes it harder to locate Springs and etc, and the individuals don't seem to know where their own property is located.

Thank you,

Rebecca Leslie
County Clerk.

File No.

DUPLICATE

T 15 N R 12 E

County

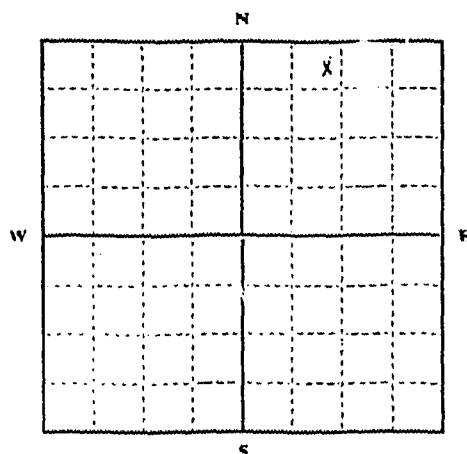
Judith Basin

JAN 15 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Larson Brothers, of Windham
(Name of Appropriator) (Address) (Town)
County of Judith basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4, Sec. 33, T. 15 N R. 12 E

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

2. The beneficial use on which the claim is based.....
livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1944 continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5 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.....
.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
natural spring
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.....
surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
natural spring
10. The estimated amount of groundwater withdrawn each year.....
.....
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

Larson Brothers a Partnership

Signature of Owner

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.

32801

#525

LARSON BROTHERS

Sec. 33-15-12

State of Montana
County of Judith Basin
Filed for record this
31st day of Dec. A.D. 1963
at 2:10 o'clock P.M.
Delight Leslie, Clerk & Rec.

by _____ Dep.

Fee \$2.00 pd.

GW

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

File No.

T 15N R 12E
County Judith Basin

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

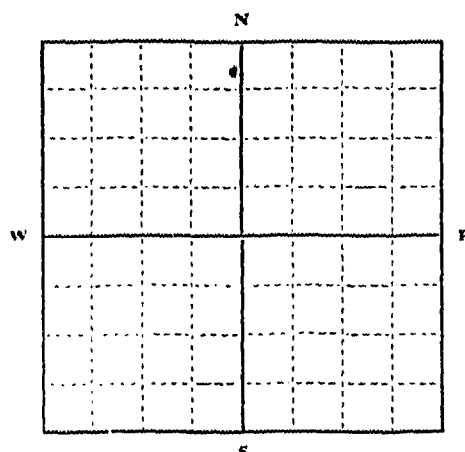
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 15 1964

STATE ENGINEER

1. Larson Brothers, of Windham
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



7N 1/4 Sec. 35 T14N R12E

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

2. The beneficial use on which the claim is based
Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1948 natural spring in constant use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
approx. 10 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
natural spring

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 Surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Natural spring
10. The estimated amount of groundwater withdrawn each year
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
none

Larson Brothers a Partnership
Signature of Owner By Judy Larson
Date Dec 1.31, 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.

32803

527

LARSON BROTHERS

Sec. 35-15-12

State of Montana
County of Judith Basin
Filed for record this
31st day of Dec. A.D. 1963
at 2:20 o'clock P.M.
Delight Leslie, Clk. & Rec.

by _____ Dep.

Fee \$2.00 pd.

GROUNDWATER INDEX

Page of

County Lytle, Texas Twp. 15N Rge. 13E

[illegible]

File No.

T 15 R 13

DUPLICATE

County Judith Basin

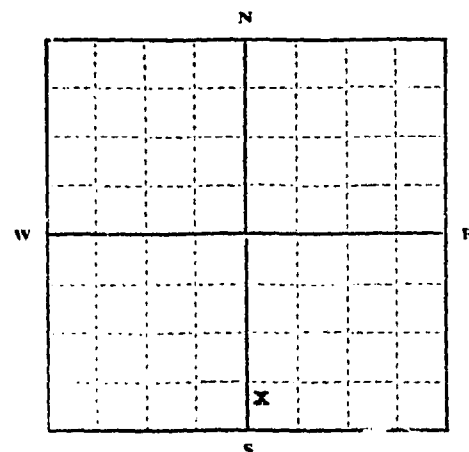
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Irvin Hajenaga, of Benchland
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4

Sec. 2 T. 15 R. 13

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

2. The beneficial use on which the claim is based
Stockwater and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945 and is in continuous use
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
SW 1/4 Sec. 2-15-13
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Flowing well most of the time but when level goes down we use an electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1945 and completed at that time
8. The depth of water table Not known- flowing well
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 108 ft. in depth Cased with 6" and 8" steel casing.- Drilled well.
10. The estimated amount of groundwater withdrawn each year 900,000
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

Date Dec. 26th, 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.

32639

File No. 362

IRVIN HAJENGA

SW/SE/4 Sec. 2-15-13

State of Montana

County of Judith Basin

Filed this 26th day of
December A. D. 1963. at
1 P.M.

Delight L. Loefer
County Clerk.

Fee \$2.00 Paid.

File No.

T. 15 R. 13

DUPLICATE

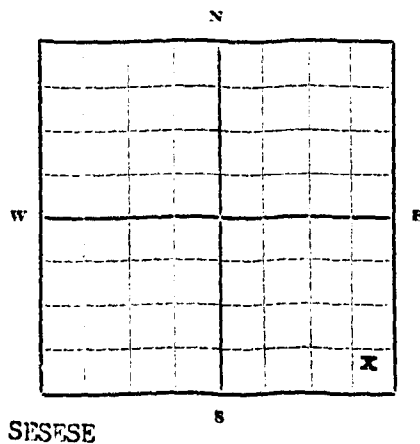
County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Walter G. and Lois R. Hajenga of Benchland
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SESESE

1/4 Sec. 3 T. 15 R. 13

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, livestock garden and lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1956 continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) flow 15 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 garden and lawn and trees
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 1956 cased with 2" metal pipe
8. The depth of water table 883 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 is 912 feet deep and is an artesian flowing well
10. The estimated amount of groundwater withdrawn each year 1,500,000 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

Walter G. Hajenga
Date Dec. 17, 1963

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

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

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

32598

76 - 130	Hard black sandstone, layers of bentonite
130 - 210	Black shale
210 - 250	Blue shale with layers of hard sandstone
250 - 340	Blue shale some hard layers towards the bottom
340 - 393	Blue shale with layers of sandstone
393 - 424	Blue shale
424 - 490	Soft blue shale
490 - 508	Blue shale
508 - 575	Soft grey shale with a few layers of soft sandstone
575 - 691	Grey shale with layers of sandstone
691 - 740	Grey shale
740 - 750	Red shale
750 - 756	Red shale
756 - 782	Hard sandstone with layers of shale
782 - 791	Red shale and layers of sandstone
791 - 822	Sandstone layers in red shale
822 - 845	Red shale
845 - 883	Red shale
883 - 892	Sandstone
892 - 912	Sandstone

#321

VESTED GROUNDWATER RIGHTS
WALTER G. HAJENGA

SESESE Sec. 3-15-13

122029

State of Montana

County of Judith Basin

Filed for record this 18th
day of Dec. A.D. 1963 at 3:00
o'clock P.M.

Delight Leslie, Clerk and R^uc.

by Betty Crutman Dep
Fee \$2.00 pd.

File No.

DUPLICATE

T. 15 R. 13

County. Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

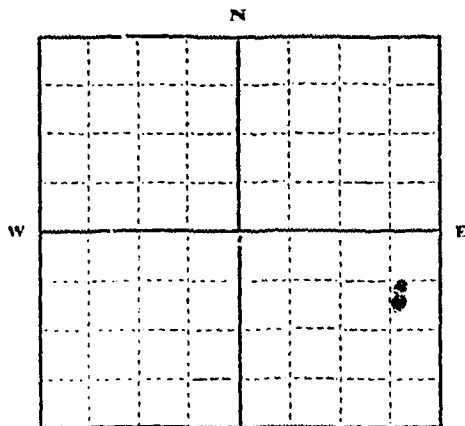
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. L. G. Dark, of Wintham
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 5 T. 15 R. 13

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 30, 1960

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/2 gallon a 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 at a spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 15, 1960

8. The depth of water table 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 surface spring

10. The estimated amount of groundwater withdrawn each year 18,500 gallons

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 L. G. Dark

Date Jan 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.

32773

497

WRITING ON UNDERWATER RIGHTS
C. W. CLARK

Sec. 5-15-13

State of Montana
County of Judith Basin

Filed for record this
31st day of Dec. A.D. 1963
at 10:40 o'clock A.M.

Delight Leslie, Clk. & Rec.

by Betty C. Kane Dep.

Fee \$2.00 pd.

File No.

T. 15^N R. 13^E

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

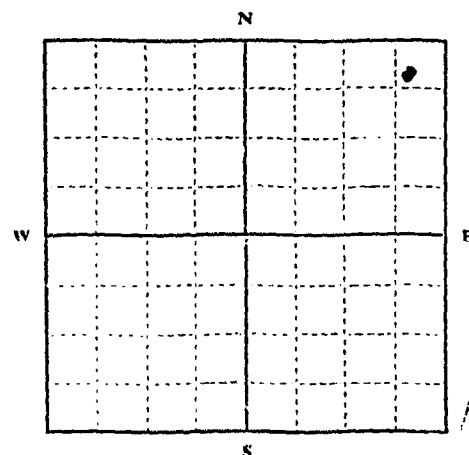
RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kenneth C. Dye, of Windsor
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 7 T. 15 R. 13

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 at Basin also for domestic
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been June 10, 1955
continuous every day
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 5 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
4.2 acres owner Kenneth C. Dye
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
Artesian 221 feet deep
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater December 2, 1954 June 10, 1955
8. The depth of water table 764 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
Artesian, 2" Galvanized Pipe, 764 ft.
10. The estimated amount of groundwater withdrawn each year 100,000 Gallons per year
11. The log of formations encountered in the drilling of each well if available Yes
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

Kenneth C. Dye
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.

32901

File No. 625

Kenneth C. Dye

Sec. 7-15-13

State of Montana

County of Judith Basin

Filed for record this

31st day of Dec. A. D. 1963

at 4:08 P. M.

Delia H. Leslie
County Clerk

Fee \$2.00 Paid.

GW 3

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

File No. 4

T 15 R 13 E

DUPLICATE

County J. Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1940

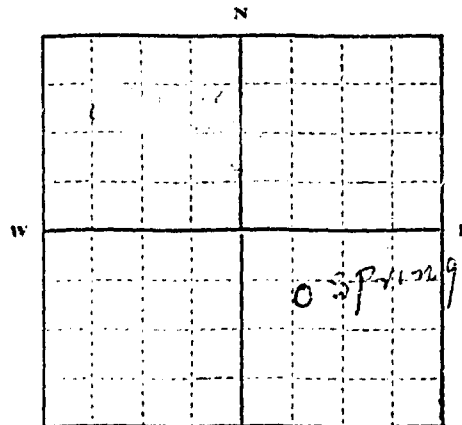
Owner state land of Montana

Contractor (if any)

Address of Contractor

Date Started Natural Spring Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. not known



NW SE 8 T 15 R 13

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

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

estimate approximate lengths of periods of use

continuous for stock

Signature of Owner Wm Ford

of lease

Date Dec 31-1963

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.

32873

597

Wm. Lord
Sec. 8-15-13

State of Montana
County of Judith Basin
Filed for record this
1st day of Dec. A.D. 1963
at 3:40 o'clock P.M.
Belight Leslie, Clerk and R. e.
by Dep.

20/1/20

RECEIVED
JUDITH BASIN
COUNTY CLERK
DEC 15 1963

File No. 5

DUPLICATE

T. 15 R. 13 ECounty J. Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

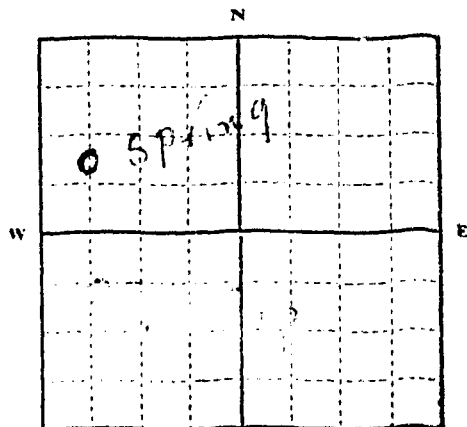
Date of Appropriation of Groundwater 1940Owner State land of Montana Address of Montana

Contractor (if any) _____

Address of Contractor _____

Date Started Natural Spring Date Completed _____

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



S. W. NW Sec. 9 T. 15 R. 13

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

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

estimate approximate lengths of periods of use.

continuous for stock

Signature of Owner H. M. Leonard

of lease Date Dec. 31-1963

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.

32870

594

Wm. Lord

Sec. 9-15-13

State of Montana
County of Judith Basin
Filed for record this
31st day of Dec. A.D. 1963
at 3:37 o'clock P.M.
Delight Leslie, Clerk and Rec.
by Delight Leslie Dep.

9-15-13

File No.

Sec 16 T. 15^N R. 13^E

DUPLICATE

County

Judith Basin

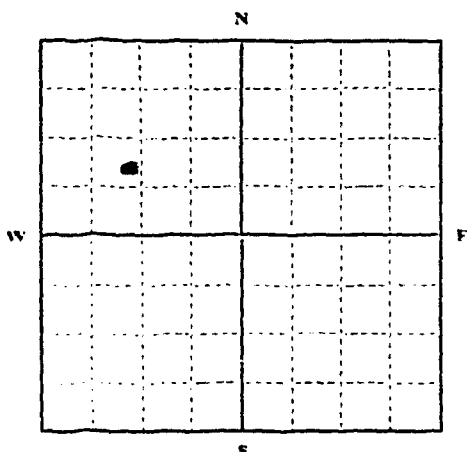
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Kenneth B. Dye, of Windham,
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 16 T. 15 R. 13

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 for Pasture

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 25, 1956
Ever since

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Jan. 16, 1956 Completed Jan. 25, 1956

8. The depth of water table 7.60 - 7.64 ft Total depth 7.75 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
Artesian, 2" diameter pipe, 7.68 ft

10. The estimated amount of groundwater withdrawn each year 300,000 gallons

11. The log of formations encountered in the drilling of each well if available Yes I have one

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 Kenneth B. Dye

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.

32903

File No. 627

Kenneth C. Lye

Sec. 16-15-13

State of Montana

County of Judith Basin

Filed for record this

31st day of Dec. A. D. 1963

at 4:10 P. M.

Delight Leslie
County Clerk

Fee \$2.00 Paid.

Gt

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

File No.

2

DUPLICATE

T.

15 R. 13 E.

County

Judith Basin

RECEIVED

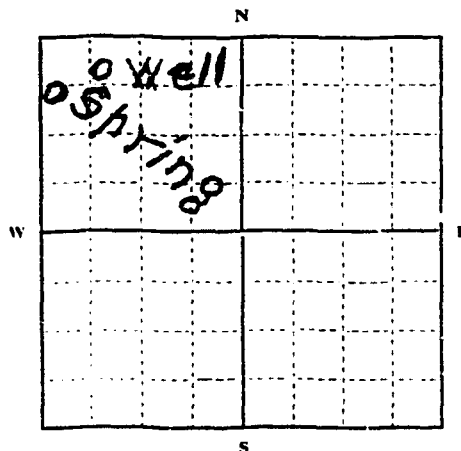
JAN 15 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, Wm Lord, of Windham Montana
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 1/4 Sec. 17 T. 15 R. 13

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

2. The beneficial use on which the claim is based well for household use and spring for stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 and continuous use
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater here when I acquired same
8. The depth of water table well 12 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
10. The estimated amount of groundwater withdrawn each year not known
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

Wm Lord

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.

32374

590

wa. Lord

Sec. 17-15-13

State of Montana
County of Judith Basin
Filed for record this
31st day of Dec. A.D. 1963
at 3:41 o'clock P.M.
Delight Leslie, Clk & Rec.

by _____ Dep.

File No. 3

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—39319

T. 15 R. 13 E

County L. Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 15 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942

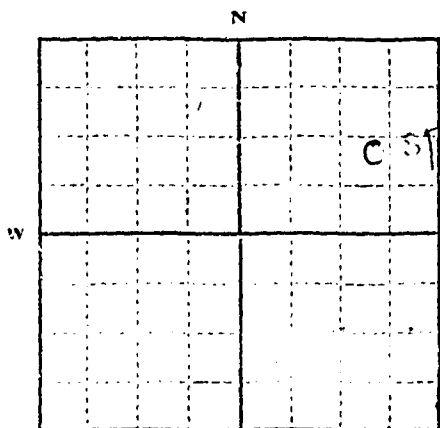
Owner Hm Lord Address Kindham Mont.

Contractor (if any) none

Address of Contractor

Date Started Natural Spring Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. depth not known



SE 1/4 NE Sec. 17 T. 15 R. 13

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

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

estimate approximate lengths of periods of use

continuous for stock

Signature of Owner Hm Lord

Date Dec. 31-1963

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.

32872

596

Wm. Lord

Sec. 17-15-13

State of Montana
County of Judith Basin
Filed for record this
11st day of Dec. A.D. 1963
at 3:39 o'clock P.M.
DeBight Leslie, Ck. & Rec.

By Wm. Lord Dep.

Fee \$2.00 pd.

0 APR 1968

RECEIVED
JUDITH BASIN
DEC 19 1963
CLERK OF DISTRICT COURT

File No. 1

DUPLICATE

T. 15 R. 13 E.County J. Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

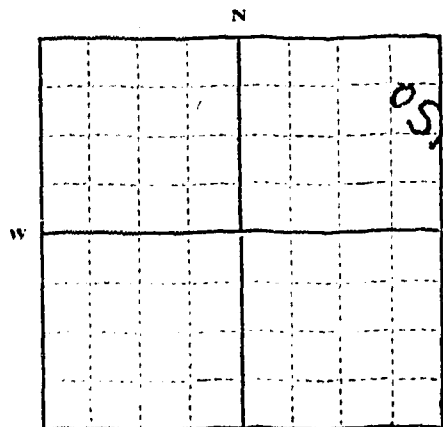
RECEIVED
JAN 15 1964

Notice of Completion of Groundwater Appropriation ~~Without Well~~ ^{Without Well} ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942
Owner Wm Lord Address Kindham Mont.
Contractor (if any) none
Address of Contractor _____
Date Started natural Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. depth not known



NE NE 18 15 13
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.

Supplies a stock watering pond

Signature of Owner Wm Lord

Date Dec. 31-1963

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.

595

Wm. Lord

Sec. 18-15-13

State of Montana
County of Judith Basin

Filed for record this
31st day of Dec. A.D. 1963
at 3:38 o'clock P.M.
Delight Louie, Clk. & Rec.

By Delight Louie Dep.

CLERK
JUDITH BASIN
MONTANA
DEC 31 1963
3:38 P.M.

File No.

DUPLICATE

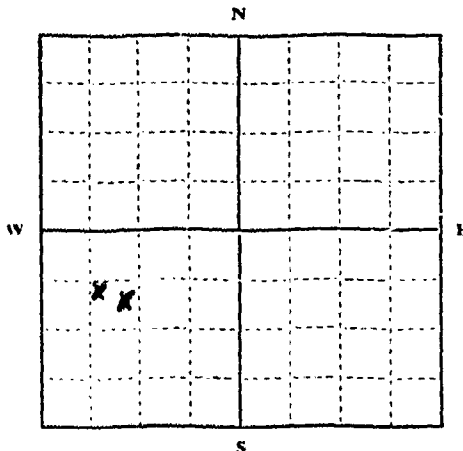
T. 15 R. 13 E
County Judith Basin.STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 15 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Raymond J. Barbare & Ernest of Windham
 (Name of Appropriator) (Address) (Town)
 County of Judith Basin State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N/4SW, Sec. 20 T. 15 R. 13 E

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

2. The beneficial use on which the claim is based
House - use + Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Stock water 1906
House water 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
Stock water 4 gal per min.
House water 150 inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
1/10 acre (yard use)
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Stock water - artesian well
House water - electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Artesian well 1906
Drilled well 1940
8. The depth of water table
Artesian well 500 ft. House water 17 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
Artesian well 762 feet deep
House well - 38 feet deep
10. The estimated amount of groundwater withdrawn each year
Continuous flow
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

Raymond J. Barbare & Ernest
Barbare & ErnestDate 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.

32845

No. 569

Raymond P. and Barbara E.
Ernst

Sec. 20-15-13

State of Montana

County of Judith Basin

Filed this 31st day of
December A. D. 1963 at
3:11 o'clock P.M.

Dee-Ann Kestlin
County Clerk.

Fee \$2.00 Paid.

File No.

T. 15 R. 13 Sec. 21

TRIPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 20 1964

Notice of Completion of Groundwater Appropriation
Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1962

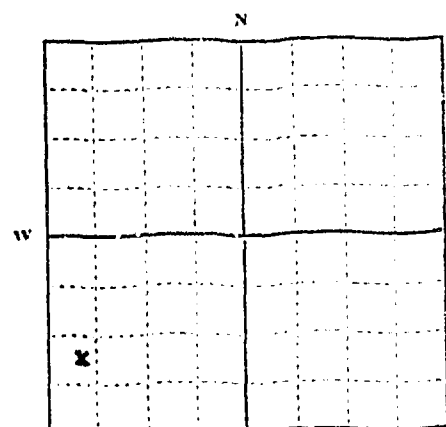
Owner, ~~John G. Watson~~ Address, ~~Hobson, Montana~~

Contractor (if any)

Address of Contractor

Date Started June 2, 1962 Date Completed June 15, 1962

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



NW 1/4

Sec. 21 T. 15 R. 13

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

Runs about 100 gals. per hour

Signature of Owner *John G. Watson*

Date Feb. 13, 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.

Spring #629

122578

WATER APPROP.

LEONA WATSON

NWSWSW Sec. 21-15-13

State of Montana

County of Judith Basin

Filed for record this 14th
day of Feb.A.D. 1964 at 1:00
o'clock P.M.

Delight Leslie, Clerk and Rec.

by Bertel C. Brown DEP.

Fee \$2.00 dp.

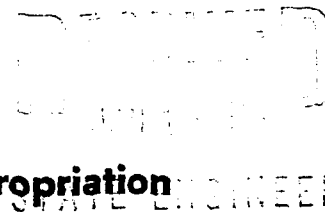
File No.

T. 15 R. 13

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

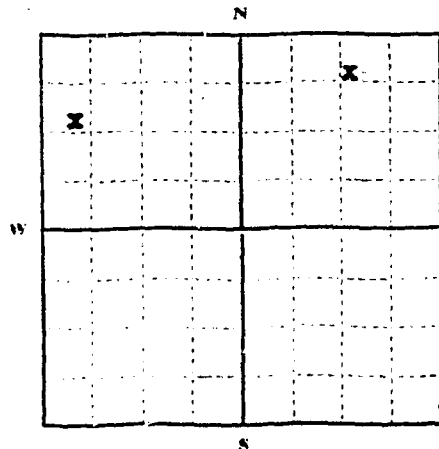


**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

#1--NW/4 Sec. 22-15-13

#2--NE/4 Sec. 22-15-13



1/4 Sec. 22 T. 15 R. 13

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

Date of Appropriation of Groundwater #1--1961 and #2--1962

Owner Alice E. Zimmer Address 1202 Princeton Ave.
Billings, Montana

Contractor (if any) Phillip Bradley

Address of Contractor Garneill, Montana

#1-- Oct. 1961 #1 Oct. 1961
Date Started #2-- 1962 Date Completed #2-- Nov. 1962Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable #1 Spring dug to a depth

of 7 Ft.-- #2 Spring dug to a depth of 7 Ft.

These are flowing springs

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

estimate approximate lengths of periods of use.

Water not measured. #1 flows 2 gallons per min.

#2-- 2 gallons per min. Perforated tile and

plastic hose installed to carry water to a

tank for stock water

Signature of Owner Alice E. Zimmer

Date Dec. 13th, 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.

#383

WATER APPROP.

ALICE E. ZIMMER

NWN

NENE Sec. 22-15-13

122043

State of Montana

County of Judith Basin

Filed for record this 19th day of
Dec. A.D. 1963 at 8:30 o'clock P.M.

Delight Leslie, Clerk and Rec.

v. Betty C. Cuthbert Dep.

Fee \$2.00 pd.

File No.

DUPLICATE

T 15 R 13

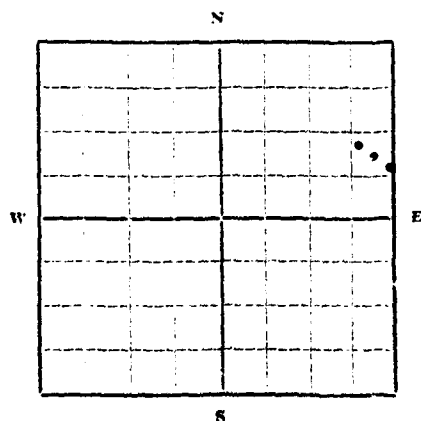
County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Ralph A. Zimmer of Windham
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4

1/4 Sec. 22 T 15 R 13

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
#1 is a Spring used for Stock water #2- Well
used for stock water #3 used for Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been #1 Spring developed in 1963.
#2 Well Dug Well, 1948 #3 Well - Dug Well in
1912 and are in continuous use.
4. The amount of groundwater (in miner's inches or gallons per minute) #1 Spring 2 gallons per min.
#2- well 3 gallons per minute #3- well,
3 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 No irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
#1 Spring- Flowing. #2 Well - Electric Pump
Installed #3- Electric pump installed
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 Spring was developed by Phillip Bradley of Garnett - 1963
#2 well dug in 1948 by Thomas Simacek of Moccasin; #3 in 1912
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 #1 Spring Depth 8 Ft. - perforated culvert installed; #2 Well 15 Ft. Bricked in; #3 well - 25 Ft. in depth, Bricked.
10. The estimated amount of groundwater withdrawn each year Not known
11. The log of formations encountered in the drilling of each well if available
No Logs 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 Ralph A. ZimmerDate Dec. 13th, 1963.

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

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

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

32580

303

Rec. No. 191394

State of Montana

County of Judith Basin

Filed this 15th day of
December A.D., 1963 at 2:30
P.M.

County Clerk.

Fee \$2.00 Paid.

File No.

T 15 R 13

DUPLICATE

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Ralph Zimmer

Windham

(Name of Appropriator)

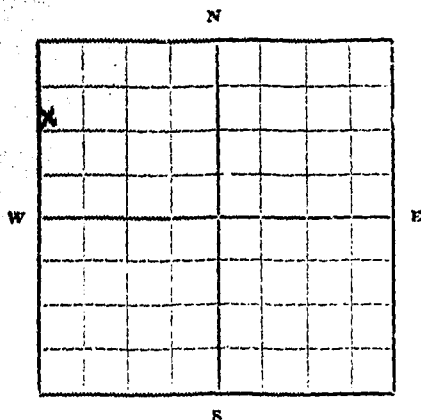
(Address)

(Town)

County of Judith Basin

State of Montana

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



NW 1/4

Sec. 23 T. 15 R. 13

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960 - Used part of every year.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 No irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gasoline Motor with Centrifical pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started and Completed in 1960

8. The depth of water table 8 Ft. to water from top of well

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 well - 12 ft. deep, bricked well.

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

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

Ralph Zimmer

Date Dec. 13th, 1963

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

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

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

3258

304
Rec. Book No. ~~191995~~
191995
RALPH ZIMMER

State of Montana
County of Judith Basin
Filed this 13th day of
December A. D. 1963 at 2:35
o'clock P.M.

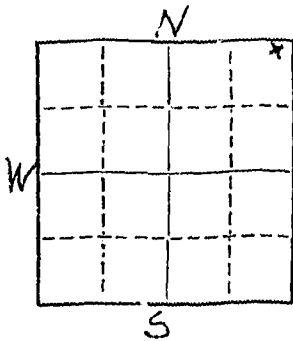
Delbert K. Kell
County Clerk.

Fee \$2.00 Paid.

T. 154 R. 13E
County Golden

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Russell S. Hodge Address Moccasin, Montana

Driller Address

Date Started Date Completed 1912

Location: Sec. 25 T. 15 R. 13 $\frac{1}{4}$ sec. NE1/4

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: ft. to ft. Type Size

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

Static Water level, for non-flowing well: Depth of water in well 4 feet.

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

Pumping water level 4 feet at 5 gallons - - - gal. per min. - - -

How tested:

Length of test

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

Gravel packing

Dug Non-flowing well with electric pump installed.

(over)

File No.

T. 15 R. 13

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Judith Basin

LOG

RECEIVED

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)

0-29 - Gravel &
Yellow Clay29-32 - Soft
yellow Sandy
Clay32-50 - Blue Block
Shale

50 - Bottom

Owner Paul Hedac Address

Driller Larry Jennings Address Lewistown, Mont.

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

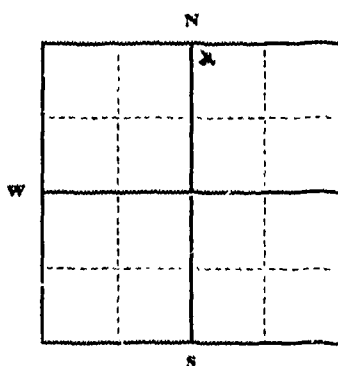
Date well started Mar 24, 1969 Date completed Mar 28, 1969

Type of well Drilled Equipment used Cable tools
(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 7/8" OD 13 #	1' Above Ground	41'	Open Cut Slots	22'	42'



NW 1/4 Sec. 25 T. 12 R. 13
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 21 feet.

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

Pumping Water Level 50 feet

at APPX. 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Sailer Test

Length of Test 1/2 hour

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

driven

(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).

Lewistown, Montana

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.

144
Driller's License Number

Larry Jennings
Driller's Signature

45,321

722

Paul D. Hodge
Appropriator

NW NE 1/4 Sec. 25-15-13

State of Montana
County of Judith Basin
Filed this 10th day of
June A. D. 1969 at 11:30 A.M.

Delight Leslie
County Clerk.

Fee \$2.00 Paid.

GW

File No.

DUPLICATE

T 15 R 13

County Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

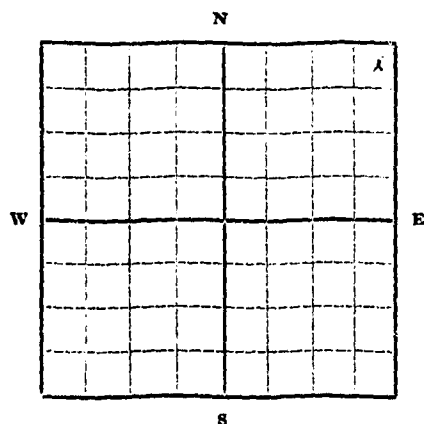
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. ^{S.}
Russell/Hodre of Moccasin
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4

..... 1/4 Sec. 25 T. 15 N. R. 13

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 Dug in 1957 and used continuously since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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 By electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1957 and completed in 1957
8. The depth of water table 25 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 of well - 30 feet with 5 feet of water
10. The estimated amount of groundwater withdrawn each year not known
11. The log of formations encountered in the drilling of each well if available Dug well so no log 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 Russell/Hodre

Date January 2nd, 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.

1033

Document No. 118674

DECLARATION OF VESTED
GROUNDWATER RIGHT

RUSSELL S. HODGE

NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 25-15-13

STATE OF MONTANA

COUNTY OF JUDITH BASIN

Filed this 2nd day of January
A.D., 1962 at 10 o'clock A.M.

Robert H. Baker
County Clerk.

Filing Fee \$2.00 Paid

File No.

DUPLICATE

T. 15 R. 13

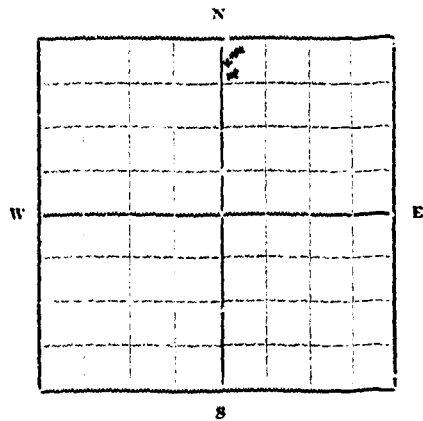
County. Judith Basin

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul and Dorothy Hodge of Moccasin
(Name of Appropriator) (Address) (Town)
County of Judith Basin State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE 1/4

1/4 Sec. 25 T. 15 R. 13

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, Livestock & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been (1) Well Dug 1918
(2) and (3) dug in 1948 and well (4) dug in 1952
Used continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well No. 1 flows Approx 300 5 gals per min. No. 2 & 3 Approx. 5 gals per min each and well No. 4 Approx. 10 gals per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof GARDEN, YARD in NW 1/4 NE 1/4 Sec. 25-15-13
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well No. 1 by Pump-- No. 2 and 3 by Electric pump and No. 4 by pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Wells started and completed as listed in item (3)
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 Well No. 1 30 ft. deep - Walls of well concrete sprayed- No. 2 and No. 3 both around 35 ft. deep and also concrete sprayed. Well No. 4 35 ft. in depth and concrete sprayed.
10. The estimated amount of groundwater withdrawn each year Not known
11. The log of formations encountered in the drilling of each well if available No Logs on wells
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.

Paul and Dorothy Hodge

Signature of Owner By Paul J. Hodge

Date Feb. 5th, 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.

Doc. No. 118870

DECLARATION OF VESTED GROUNDWATER
RIGHTS

PAUL AND DOROTHY HODGE

W¹/₄ NE¹/₄ Sec. 25-15-13.

STATE OF MONTANA

COUNTY OF JUDITH BASIN

Filed this 5th day of February
A.D. 1962 at 4:00 o'clock P.M.

W. C. J. Tucker
County Clerk.

Fee \$2.00 Paid.

26
T. 15N R. 13E

County Judith Basin

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

		X	

Owner Frank Todd Address Hocoasin

Driller Address

Date Started Date Completed 1909

Location: Sec. 26 T. 15 N R. 13 E 1/4 sec. N20E

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

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other:

Cemented casing: 1 ft. to 20 ft. Type Cement Size 4" by 4"

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

Static Water level, for non-flowing well: Five feet of water feet.

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

Pumping water level: feet at 2000 gal. per min. per day

How tested: Pump with an electric pump

Length of test

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

This is a dug well for house and irrigation and was dug in 1909.

(over)

File No. 1040 1 1967

T. 15 R. 13

DUPLICATE

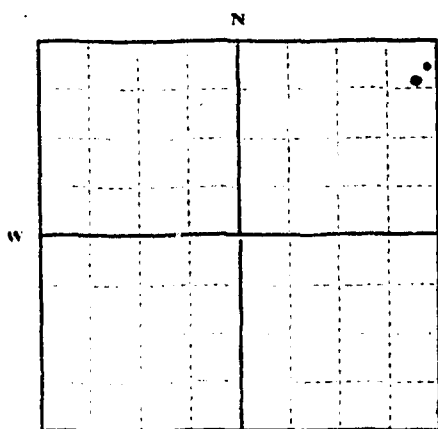
County Judith Basin

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 8-6-66
Owner Russell Hodge Address Moccasin Montana
Contractor (if any) Fred Youdorian
Address of Contractor 139 13 Av. 3. Lewistown Montana
Date Started 8-6-66 Date Completed 8-9-66



NE 1/4 Sec. 28 T. 15 R. 13
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. Spring development
Hole was dug 12 ft. deep and the water was six ft. from ground level. This water was piped 700 ft. where it came to the surface.
There a permanent stock tank was installed.

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. This water is used from Sept. to April to water cattle Also during the summer to supply water for the spraying of weeds. It takes 20 mins. To fill a 200 gal. tank. This flow is now restricted and runs continuously.

Signature of Owner Russell S. Hodge
Date February 24th, 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.