

File No.

T 36 N R 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942

Owner Robert Thompson Address Whitlash, Mont.

Contractor (if any) None

Address of Contractor None

Date Started N.A. Date Completed N.A.

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

flowing in natural course, small pot

holes and reservoirs, but continuous

flow not interrupted.

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 20 inches

per second per day annually for the

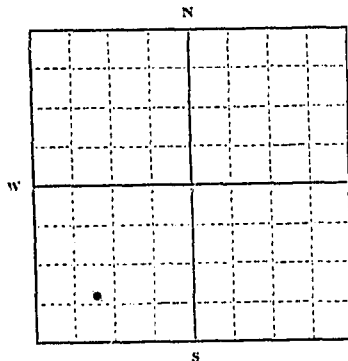
watering of livestock. Water flows a

natural course over land onto adjoining

lands.

Signature of Owner Robert L. Thompson

Date December 26, 1963



SW 1/4 SE Sec 4 T 36 N R 4 E.

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

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

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

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

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

84227

STATE OF MONTANA. ss.
County of Blaine.

Filed Dec 26 19 63

at 3:10 o'clock P. M.

Gilbert Greiner
County Clerk

By Alaric Heimburger
Deputy

Fee \$ 2.00

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

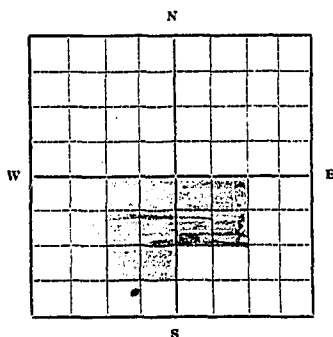
T. 36 N R. 4 E
County LibertyRECEIVED
SEP 9 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert L. Thompson, of Whitlatch
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 5 T. 36 R. 4 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 on line - stock water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1933
Every year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 1.00 Acres
E 1/4 of S.W. 1/4; N.W. 1/4 of S.E. 1/2 of Sec. 5
Robert L. Thompson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian Well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1933
8. The depth of water table 135 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 Not available
10. The estimated amount of groundwater withdrawn each year Unknown
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date Aug. 28, 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

2462.

82718

STATE OF MONTANA, } ss.
County of Liberty,
Filed Nov 8 1962
at 9:10 o'clock 4 M.
Pleasant Greener
County Clerk
By Sara Thibierge
Fee 2.00

File No. _____

DUPLICATE

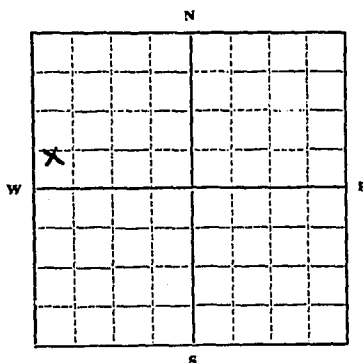
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

County Liberty
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. LOUISA ALLEN-ANDERSON, of WHITLASH
(Name of Appropriator) (Address) (Town)
County of LIBERTY State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5 T. 36 R. 4E

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,
GARDEN + HOUSEHOLD
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1923
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 GALLON
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 USE ONLY
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
ARTESIAN (FLOWING)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1923
8. The depth of water table. 120 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. 2 INCH CASING
10. The estimated amount of groundwater withdrawn each year. 500,000
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

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.

24583

84309

STATE OF MONTANA } ss.
County of Liberty.

Filed Dec 30, 1963

at 3:10 o'clock P. M.

Giles Greiner

Clerk

By Alan Thompson

Deputy

Fee \$ 2.00

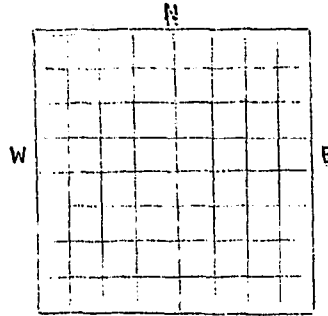
GW-4
File No: _____

T # 36N R 4E
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS JAN 6 1964
(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
STATE ENGINEER

1. School Dist. No. 27, of Whitlash
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana have appropriated
groundwater according to the Montana Laws in effect prior to January 1,
1962, as follows:



SW 1/4
T 36N R 4E

Indicate point of appropriation & 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 1940 - Used Continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Flowing Well - approximately 75 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 & Garden
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 1940
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 Depth of 135 Feet, 6 In. Iron Pipe Casing flowing well
10. The estimated amount of groundwater withdrawn each year XXX 1,000,000 Gallons
11. The log of formations encountered in the drilling of each well if available Not Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Not Available

School Dist. No. 27
Signature of Owner Earl Thompson
Date 12/31/63 Chairman

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 & Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines & Geology and Quaduplicate for the Appropriator.

84359

ST. PAUL
COUNTY

CS.

Filed 12-31-1963

at 4:00 P.M.

Gilbert Green

By Sara Thompson
County Clerk

Fee \$ 2.00

File No.

DUPLICATE

Not definite location
but County Recorder
probably has it

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

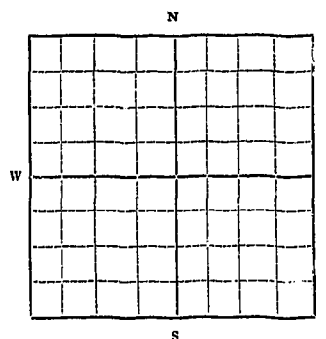
T. 36 N R. 4 E

County Liberty

RECEIVED
MAR 18 1962

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

1. Mrs. Ella Beaudoin, of Whidbey
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



E 1/4 Sec. 6 T. 36 R. 4

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

2. The beneficial use on which the claim is based Household - garden sheet
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 Ella Beaudoin
Garden 1/2 A. Sheet
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 Summer, 1964

8. The depth of water table 15

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

"black pipe - 4" - outside casing 1/2" Inside casing 1/2"
Depth 12.9'

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

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

top soil 10' - quick sand 10' - blue clay 100' - blue shale 10'
blue shale 10' - water gravel 10'

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

Record of deed, Liberty Co.
Blk. 1961 - page 73 line 2

Signature of Owner Mrs. Ella Beaudoin

Date Mar. 16 - 62

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.

82153

STATE OF MONTANA, } ss.
County of Liberty,

Filed Mar. 26 19 62

at 9:00 o'clock A.M.

Gideon Greiner
County Clerk

By Nora Thompson
Deputy

Fee \$ 2.00

File No.

DUPLICATE

T. 36 N. R. 4 E.

County. Liberty

Not definite location
but county record
probably has it ok.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

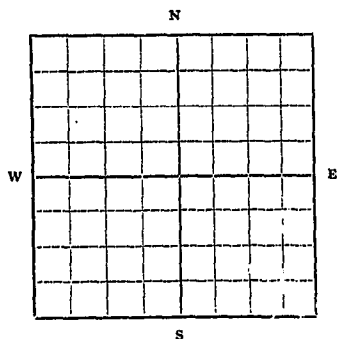
RECEIVED
MAR 28 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Mrs. Ella Beaudoin, of Whitlash
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



E 1/4 Sec. 6 T36 R 4
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, shelter belt, garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 Ella Beaudoin
garden 1/2 Acre
Shelter Belt 3/4 A

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 June 1-1947 July 1-1947

8. The depth of water table 10 ft from ground 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
Casing 4" - outer casing 1 1/2"
depth 132'

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

11. The log of formations encountered in the drilling of each well if available
top soil 10 ft - quick sand 5' - blue clay 32'
fine sand 10' - blue shale 10' - water gravel 15'

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.

Record at Deed - Liberty Co.
Book 1961 - page 73 - Line 2 -

Signature of Owner Mrs. Ella Beaudoin

Date Mar 15 - 62

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.

82152

STATE OF MONTANA } ss.
County of Liberty,

Filed Mar. 26, 1962

at 9:00 o'clock A. M.

Gilbert Greiner
County Clerk

By Sara Lemberger
Deputy

Fee \$ 2.00

File No.

T. 36N. R. 4E

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

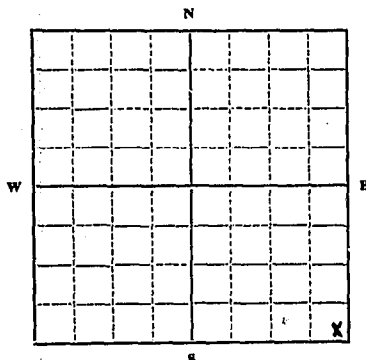
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Burnham Murray, of Chester,
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE $\frac{1}{4}$ Sec. 6 T. 36 R. 4E

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 ~~XXXXXXXXXX~~
Domestic Use and Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Since 1935
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 Gallons Per Minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Approximately 1 Acre of Garden Plot,
Lawn & 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 1935
8. The depth of water table Flowing Well -- 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 135 Feet Deep, 4 In. Casing Steel pipe
Flowing Well
10. The estimated amount of groundwater withdrawn each year 1,000,000
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 Not Available

Signature of Owner Burnham Murray

Date Dec. 26, 1963

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

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

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

13482

84220

STATE OF MONTANA } ss
County of Liberty

Filed Dec 26 1963

at 11:40 o'clock A. M.

Gilbert Greiner
County Clerk

By Alvin Thompson
Deputy

Fee \$ 2.00

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

DUPLICATE

T. 36 N. 4 E. 6

County Liberty

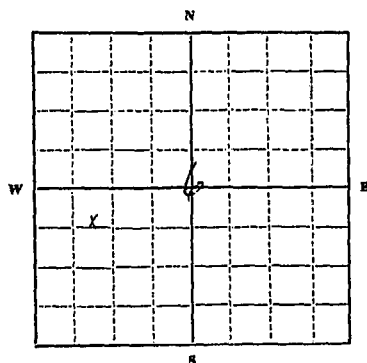
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul B. Odegard, of Box 343 Chester, Mont.
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 1/4 Sec. 6 T. 36 N. R. 4 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.....
stockwater and domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....1935 used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....30 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NE 1/4 NW 1/4 SW 1/4 Section 6 T. 36 N. R. 4 E
40 acres
Paul B. Odegard
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
artesian

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....1935 commencement and completion of well
8. The depth of water table.....80 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.....domestic and irrigation 5 inch casing
90 feet deep two inch inner casing
10. The estimated amount of groundwater withdrawn each year.....157,680 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.....none

Signature of Owner

Paul B. Odegard

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.

29578

84304

Dec 30 63
1:30 P.
Gillen Greiner
Lara Leimbauer
7⁰⁰

File No......

T 36 N R 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

County Liberty
RECEIVED
 JAN 6 1964
 STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....1932.....

Owner Allen Stratton Address Whitlash, Montana

Contractor (if any) None

Address of Contractor

Date Started..... Date Completed **Not developed**

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

NE...1/4.NE. Sec...6... T.36NR.4E

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.....

Develops 5 gal. per minute - used

continuously for watering stock since

1932.

Signature of Owner... Allen Strathorn

Date.....December 27, 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.

24536

84251

STATE OF NEW YORK
County of ...

Filed Dec 27 19 63

at 1:30 P. M.

Giles Bruner

by Bara Thembigier

Fee \$ 2.00

File No.

T. 36N R 4E

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

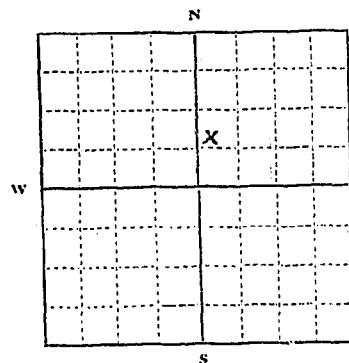
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1937Owner Allen Stratton Address Whitlash, MontanaContractor (if any) None

Address of Contractor

Date Started 1937 Date Completed 1937

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 28 in. culvert in a
natural spring.



SW $\frac{1}{4}$ NE Sec. 6 T36N R4E
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.....

Develops 10 gal. per minute. used for
watering stock; runoff flows into creek.

Used continuously since 1937.

Signature of Owner Allen Stratton
by Walter A. Stratton
Date December 27, 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.

24537

84252

STATE OF NEW YORK
(County of ...)
Filed Dec. 27 1963
at 1:30 P. M.
by Allen Greene
Allen Greene
REC \$ 2.00

File No.

T. 36 N. R. 4. East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1932

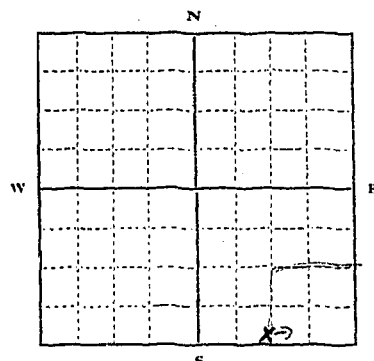
Owner Allen Stratton Address Whitlash, Montana

Contractor (if any) None

Address of Contractor

Date Started Date Completed Not developed.

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



SE 1/4 SE Sec. 6 T. 36 N. R. 4 E.

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

Develops 10 gal. per minute - used

continuously for watering stock since

1932.

Signature of Owner Allen Stratton

by Walter A. Stratton
Date December 27, 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.

84253

JUDGE OF DISTRICT COURT
County of Liberty, Mo.
Filed Dec. 27 1963
at 1:30 P. M.
Giles Greiner
By Alan Kumbigian
Fee \$ 2.00

File No.

T 36^N R 4^E
County Liberty

RECEIVED
JAN 6 1964

ENGINEER

Date of Appropriation of Groundwater 1960

Owner Allen Stratton Address Whitlash Montana

Contractor (if any) None

E
Address of Contractor *non*

Date Started 1960 Date Completed 1960

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

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 Continuously

Signature of Owner Allen Stratton
by Walter A. Stratton
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.

24617

84345

STATE OF IOWA } ss.
County _____

Filed Dec 31, 1963

at 2:15 P. M.

Gilbert Brown
County Clerk

By Alva Zimmerman
Deputy

Fee \$ 2.00

File No. _____

T. 36 R. 4 S. 6

DUPLICATE

County Liberty Co

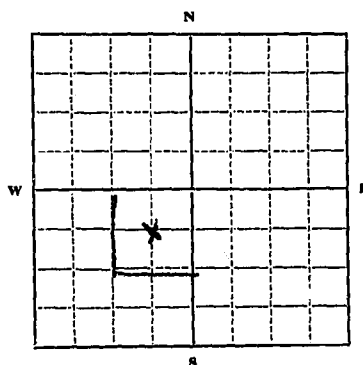
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Allen Stratton, of W. Kittlesh
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE 1/4 Sec. 6 T. 36 R. 4 S. 6

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 Drinking water and stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Since 1945
Continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 Gall 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
Approximately 1 acre Garden
Apple, plum and trees also
Shirley Ray
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945
8. The depth of water table 94' 5 in casing 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 94' 5" casing
10. The estimated amount of groundwater withdrawn each year 1,000,000
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 Not Available

Signature of Owner Allen Stratton
by Walter A. Stratton
Date 12-27-63

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.

24534

84249

STAFF OFFICE
COPIES

DATE Dec 27 1963

at 1:30 P. M.

By *Gilbert Greener*

By *Alora Ziemke*

Fee \$ 2.00



36N HE Liberty 7

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

THOMAS L. JUDGE, GOVERNOR
GARY WICKS, DIRECTOR

MEMBERS OF THE BOARD
JOSEPH W. SABOL, CHAIRMAN
DEAN HANSON
RILEY OSTBY
HERBERT HUENNEKENS

449-2611
325 FULLER AVENUE
P. O. BOX 217
HELENA, MONTANA 59601

May 9, 1973

RECEIVED
MAY 15 1973

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Water Conservation Board
Water Resources Engineer
Sam W. Mitchell Building
Helena, Montana 59601

Dear Sir:

Enclosed you will find a copy of a release agreement for
the utilization of a fresh water well.

Operator Montana Power Company

Lease Name Lakey

Well No. 10-7 Section 7, Township 36 North, Range 4 East

Yours very truly,

Donald E. Chisholm
Donald E. Chisholm
Administrator

DEC/ml

cc: Mr. W. Bond
Bureau of Mines and Geology
Butte, Montana 59701

PRINTED ON 100% RECLAIMED PAPER

APPROVED BY:

Board of Oil and Gas Conservation

John A. Smith
Petroleum Engineer, Geologist, or Administrator

Dated: *May 7, 1973*, 19 ____.



53,117

BOARD OF OIL AND GAS CONSERVATION
OF THE STATE OF MONTANA

RELEASE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that I, Troy Lakey

of the County of Liberty

in the State of Montana, am the owner of the hereinafter described land
upon which a well for oil or gas was drilled, to-wit:

Operator Montana Power Company

Lease Name Lakey

Well No. 10-7 Sec. 7, Twp. 36 N., Rge. 4 E.

The well is located 2020 feet ^{XX}_N of the south
line and 1980 feet ^{XX}_W of the east line.

That, in accordance with Regulation 233.6, Order No. 1-1,

November 30, 1953, I do hereby notify the Board of Oil and Gas

Conservation of the State of Montana of my desire to utilize said well

as a fresh water well; and, that if such utilization is approved, I do

hereby release and discharge the operator hereinabove named from any

further work or responsibility in relation to the plugging of said well.

Water Use: Domestic Municipal Stock XX Other

Industrial Drainage Irrigation

Producing Depth above 325 Producing Formation Eagle

Yield of well not known Annual Withdrawal not known

WITNESS my hand and seal this 30 day of April, 19 73.

x Troy R. Lakey (L.S.)
Landowner
Address Whitlash, Montana 59545

IN THE PRESENCE OF:

x Don Dahlen Address Chester, Mont.
x Robert L. Brown Address Chute, Mont.

APPROVED BY:

Board of Oil and Gas Conservation

Judson A. Smith
Petroleum Engineer, Geologist, or Administrator

Dated: May 7, 1973, 19 .



53,117

GW

Approved Stock Form—State Publishing Co., Helena, Mont. 39687

File No.

T. 36^N R. 4^E

DUPLICATE

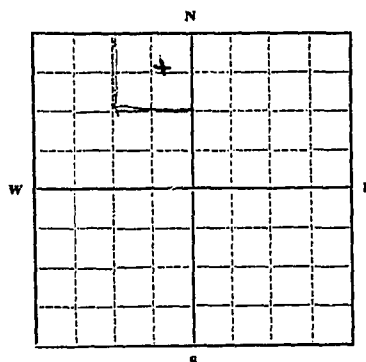
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Allen Stratton of Whitlash
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW Sec. 8, T. 36 R. 4 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 Domestic and Irrigation Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 Gall 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 1958
8. The depth of water table 19' from top
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 170' deep 5" Steel Casing
10. The estimated amount of groundwater withdrawn each year 1,000,000
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 County Ass. C. Office

Signature of Owner Allen Stratton
By Walter C. Stratton
Date 12/27/63

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.

24535

DEC 27 1963

84250

DEC 27 1963
1:30 P.
Gibson Greener
Dora Teimbigner
200

File No.

T. 36 N. R. 4 East

DUPLICATE

County Liberty

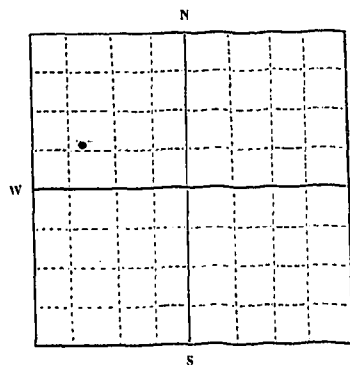
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)



NW 1/4 NW Sec. 9 T36N R. 4 E.
Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater 1942

Owner Robert Thompson Address Whitlash, Mont.

Contractor (if any) None

Address of Contractor None

Date Started N.A. Date Completed N.A.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water is spring water, flowing in natural course, small pot holes and reservoirs, but continuous flow not interrupted.

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. 20 inches

per second per day annually for the watering of livestock. Water flows a natural course over land onto adjoining lands.

Signature of Owner Robert Thompson

Date December 26, 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.

84224

STATE OF MONTANA }
COUNTY OF DEERBECK } SS.

Filed Dec. 26, 1963

at 3:10 P. M.

Gilbert Grimes

County Clerk

By Alvin Thompson

Deputy

For \$ 2.00

File No.

T. 36 N. R. 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 1934

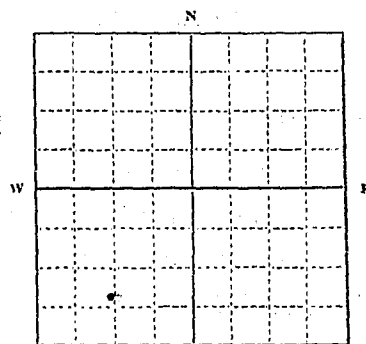
Owner Robert Thompson Address Whitlash, Montana

Contractor (if any) None

Address of Contractor None

Date Started N.A. Date Completed N.A.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water is spring water, flowing in natural course, no artificial means used



SW $\frac{1}{4}$ NW Sec. 9 T. 36 N. R. 4 E.

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 10 inches

per year to irrigate 25 acres of pasturing

land. Estimate is based on amount of

water needed to irrigate 25 acres for this

purpose. Use has been and is daily and continuous.

Signature of Owner Robert Thompson

Date December 26, 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.

84225

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

Filed Dec 26, 1963

at 3:10 P. M.

Gileen Greiner
County Clerk

By Clara Thibodeau
Deputy

Fee \$ 2.00

File No.

T. 36 N R 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec., 1934

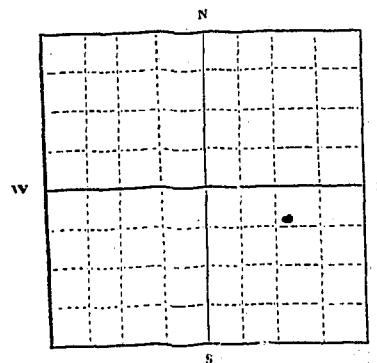
Owner Robert Thompson Address Whitlash, Mont.

Contractor (if any) None

Address of Contractor None

Date Started N.A. Date Completed N.A.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water is spring water, flowing in natural course.



SE 1/4 SW Sec. 9 T. 36 N R. 4 E.
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. Water is appropriated by means of a ditch 36 inches by 12 inches in size, which carries 40 inches of water from said Springs, at a point up on its north bank, and runs through ditches over and upon said land.

Signature of Owner Robert Thompson

Date December 26, 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.

84226

STATE OF CALIFORNIA
County of _____
Filed Dec. 26 19 63
at 3:10 P.
Gilead Greiner County Clerk
By Lara Thompson Deputy
Fee \$ 2.00

File No.

T. 36 N. R. 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1942

Owner... Robert Thompson... Address... Whitlash, Mont.

Contractor (if any) None

Address of Contractor None

Date Started N.A. Date Completed N.A.

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

flowing in natural course, small pot

holes and reservoirs, but continuous

flow not interrupted.

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... 20 inches

per second per day annually for the

watering of livestock. Water flows a

natural course over land onto adjoining

lands.

Signature of Owner Robert A. Thompson

Date... December 26, 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.

84228

STATE OF MONTANA ss.
County of _____

Filed Dec. 26 19 63

at 3:10 P. M.

Gibson Bremer
County Clerk

By Lara Thompson
Deputy

Fee \$ 2.00

File No.

T. 36 N. R. 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942Owner Robert Thompson Address Whitlash, Mont.Contractor (if any) NoneAddress of Contractor NoneDate Started N.A. Date Completed N.A.Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Water is spring water,flowing in natural course, small potholes and reservoirs, but continuousflow not interrupted.

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

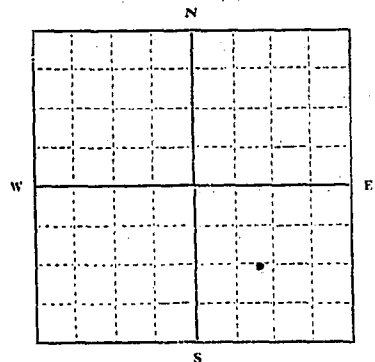
estimate approximate lengths of periods of use 20 inchesper second per day annually for thewatering of livestock. Water flows anatural course over land onto adjoininglands.Signature of Owner Robert J. ThompsonDate December 26, 1963

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.

SE $\frac{1}{4}$ Sec 10 T. 36 N. R. 4 E.

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

84229

STATE OF OKLAHOMA
County of Adair

Filed Dec 26 19 63

at 3:10 P. M.

Gilbert Green
County Clerk

By Alara Thompson
Deputy

Fee \$ 2.00

GW3

File No.

DUPLICATE

T 36 N R 4 E.

County LIBERTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater October, 1946

Owner Valerian Dolezal Address Whitlash, Mont

Contractor (if any) None

Address of Contractor None

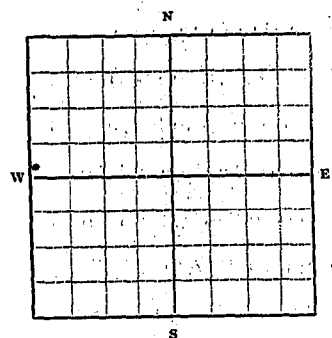
Date Started July, 1961 Date Completed Aug. 1, 1963

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

collection box - underground pipe line -

water tank - underground overflow -

water is spring surface water



SW 1/4 NW Sec. 11 T. 36 N R. 4 E

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

8,000 gallons per day use is 24 hrs

daily

Signature of Owner Valerian J. Dolezal

Date December 20, 1963

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

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

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

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

12286

84191

STATE OF MONTANA } ss.
County of Liberty.

Filed Dec. 20 1963

at 4:50 P. M.

Edwin Bremer
County Clerk

By _____ Deputy

Fee \$ 2.00

File No.

T. 36N R. 4 East

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1942Owner Robert Thompson Address Whitlash, Mont.Contractor (if any) NoneAddress of Contractor NoneDate Started N.A. Date Completed N.A.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water is spring water, flowing in natural course, small pot holes and reservoirs, but continuous flow not interrupted.

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 20 inchesper second per day annually for thewatering of livestock. Water flows anatural course over land onto adjoininglands.Signature of Owner Robert J. ThompsonDate December 26, 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.

84230

STATE OF MONTANA
County of Blaine

Filed Dec 26 19 63

at 3:10 o'clock P. M.

Gilbert Greener
County Clerk

By Alora Hernandez
Deputy

Fee \$ 2.00

File No. _____

County Liberty

REC'D
JAN 6 1964

STATE ENGINEER

Date of Appropriation of Groundwater 1900

Contractor(If any)_____

Date Started 1920 Date Completed _____

Springs (Two)

Sec 16T 36NR 4E

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_____

No. 1 - 20 Miner's Inches - Year Around Use

No. 2 - 7 Miner's Inches - Year Around Use

Robert L. Thompson

Signature of Owner By Earl Thompson

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.

24632

84360

STATE OF MONTANA } ss.
County of _____
Filed 12-31 1963
at 4:00 P. M.
Gilbert Green County Clerk
By Alvin Thompson Deputy
Fee \$ 2.00

File No.

T. 36 N 4 E

DUPLICATE

County LIBERTY

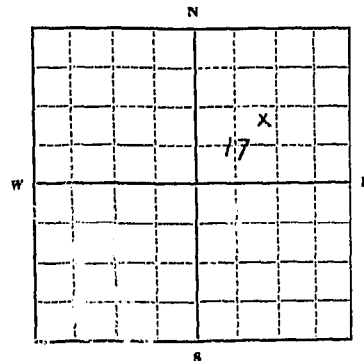
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. TROY W LAKEY of WHITLASH, MONT
(Name of Appropriator) (Address) (Town)
County of LIBERTY State of MONT
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 17, T. 36 N. R. 4.

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 & HOME

3. Date or approximate date of earliest beneficial use; and, how continuous the use has been 1936 continuous

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

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

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

1 cylinder pump - 5 line motor with back
valve

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

8. The depth of water table 160 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 165 ft casing 5 in.

water withdrawn with cylinder and pump with back valve

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

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

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

Signature of Owner Troy W. Lakey

Date Dec 26 - 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.

13483

84222

STATE OF MONTANA
County of Liberty
Filed Dec. 26 1963
at 1:30 P. M.
Gilbert Greiner
By Alan K. Greiner
Deputy
Fee \$ 2.00

Form No. 18
8-60

T. 36 N. 4 E.

County Liberty

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1951

WATER WELL LOG

STATE ENGINEER

	x	

Owner Quinton & Julia Larson Address Galata, Montana

Driller Nelson Bingham Address Whitlash, Montana

Date Started Sept. 1, 1950 Date Completed Sept. 20, 1950

Location: Sec. 21 T. 36 N. R. 4 E. $\frac{1}{4}$ sec. NW $\frac{1}{4}$ SE $\frac{1}{4}$

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

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

Casing: 0 ft. to 190 ft. Type _____ Size 7"

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

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

Perforated or Screened: Ft. 90 to ft. 110. Ft. _____ to ft. _____

Type of screen or perforations Slots burned in casing

Static Water level, for non-flowing well: 23 feet.

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

Pumping water level 23 feet at 7 gal. per min.

How tested: Pump installed for use.

Length of test _____

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

(over)

Log of Well

[illegible]

Form No. 18
8-60

SPRING

T. 36 N. R. 4 E.

County Liberty

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962

WATER WELL LOG

STATE ENGINEER

	x	

Owner Quinton & Julia Larson Address Galata, Montana

Driller --- Address ---

Date Started 1946 Date Completed 1946

Location: Sec. 21 T. 36 N. R. 4 E. $\frac{1}{4}$ sec. NW $\frac{1}{4}$ SE $\frac{1}{4}$

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

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

Casing: 6 ft. to --- ft. Type culvert Size 48"

Casing: --- ft. to --- ft. Type --- Size ---

Casing: --- ft. to --- ft. Type --- Size ---

Perforated or Screened: Ft. --- to ft. ---. Ft. --- to ft. ---

Type of screen or perforations none

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

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

Pumping water level 3 feet at 10 gal. per min.

How tested: Gravity pipe

Length of test ---

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

(over)

1

[illegible]

File No.

T. 36N R. 4E

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November 1963Owner Leonard & Raymond Fritts Chester, MontanaContractor (if any) McLaine Const. Co.Address of Contractor Ethridge, MontanaDate Started Nov. 1963 Date Completed Nov. 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Bulldozed a pit and struck vein at approximately 7 to 10 feet

NW 1/4 Sec. 30 T. 36 R. 4E

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

~~Stock Water Only~~ ~~Not fully tested~~ ~~It appears~~~~to be Unlimited Supply~~Signature of Owner By Leonard & Raymond Fritts
Raymond FrittsDate Dec. 27, 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.

24553

84276

DATE OF FILING
County of San Diego ss.

Filed Dec 30 19 63

at 9:40 A.M.

Alfred Green
County Clerk

By Alara Hernandez
Deputy

Fee \$ 2.00

File No. _____

T 36N R 4E

County Liberty

STATE OF IOWA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL S

ON
STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

N

Date of Appropriation of Groundwater 1915 & 1963

Owner Leonard & Raymond Fritz Address Chester, Montana

Contractor(if any) Unknown & Archie McLean

12

Address of Contractor Ethridge, Montana

Date Started 1915 & 1963 Date Completed 1915 & 1963

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

~~Earth Fill Dam Creating Reservoir - fills from~~
~~run-off from higher ground~~

SE $\frac{1}{4}$ NW $\frac{1}{4}$ $\frac{1}{4}$

Sec 31.T 36NR LE

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

Covers Approximately 3 Acres and approximately
20 feet Deep when full. All year use.

Leonard and Raymond Fritz

Signature of Owner

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; Trislicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

24634

84362

COPIES
FILED

Filed 12-31 63

at 4:20 P.

Gileen Greener

By Sara Heimburger

For 200

GROUNDWATER INDEX

Page . of

County Liberty Twp. 36N Rge. 3E

[illegible]

File No.

T. 36N R. 5E

DUPLICATE

County. Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. October 1961

Owner. Ole & Harold Jensen, Chester, Montana

Contractor (if any) None

Address of Contractor

Date Started. Oct. 1961 Date Completed. Oct. 1961

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

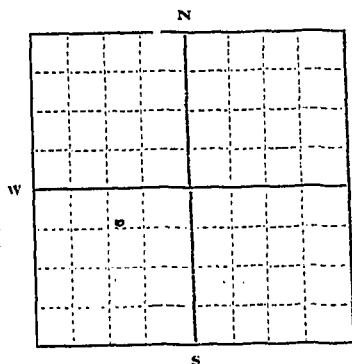
Digging out with backhoe. Water flows down small coulee

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. Estimated

15,000 gallons per day during summer months

when used to water approximately 300 cattle.



SW 1/4 Sec. 2 T. 36N R. 5E
Indicate point of appropriation
and place of use, if possible.

Signature of Owner

Date. Dec. 30, 1963

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

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

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

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

24587

84313

STATE OF MONTANA } ss.
County of Liberty,

Filed Dec 30 1963

at 3:30 o'clock P.M.

Giles Shivers
County Clerk

By Alan Zumbach
Deputy

Fee \$ 2.00

File No.

T. 36 N. R. 5 E

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County, Liberty
RECEIVED
JAN 6 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1959

Owner Robert W. DeFor Address Chester, Montana

Contractor (if any) none

Address of Contractor

Date Started..... 1959 Date Completed..... 1959

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

Gleaned by hand means for cattle watering
only.....

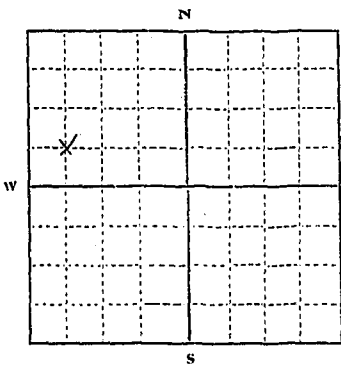
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use..... 2000

Gal. per day during summer months only.

Signature of Owner..... Robert W. DeFor

Date..... Dec. 27, 1963



SW 1/4 NW Sec. 3 T. 36 R. 5.
Indicate point of appropriation
and place of use, if possible.

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

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

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

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