

File No.

T. 27 N. R. 55 E. 12
County

DUPLICATE

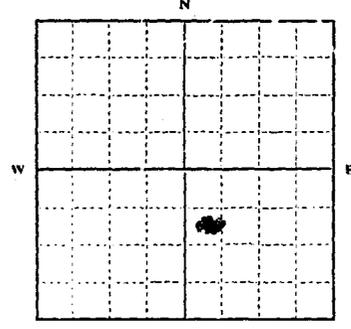
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Bennie J. Antonson of Culbertson Mont
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW 1/4 12 T27N R. 55 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 Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 No irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1949
- 8. The depth of water table 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 4 inch casing
- 10. The estimated amount of groundwater withdrawn each year 850 000 gal
- 11. The log of formations encountered in the drilling of each well if available None available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Bennie Antonson
Date Dec 27 1960

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. 29909

STATE OF MONTANA, No. 286615
County of Richland.

Filed this 31
December A D 1963
at 1:35 o'clock, P. M.
E. L. Hooker
County Recorder
E. Cook
Deputy

Fee \$2.00
filed

File No.

T. 27N R. 55E

DUPLICATE

County Richland

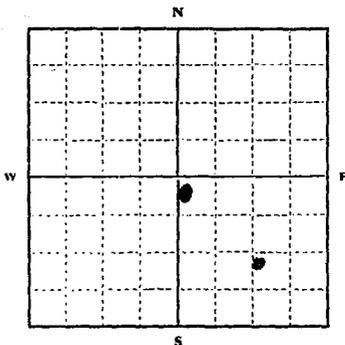
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Bernie AUTOSON
(Under Chapter 237, Montana Session Laws, 1961)

I, _____ of _____
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE 1/4 Sec. 12, T. 27N, R. 55E

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 Since 1918 for Stock water

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 for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1918

8. The depth of water table 480 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 in pipe -

10. The estimated amount of groundwater withdrawn each year 5,256,000 gal per yr.

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.

Signature of Owner _____

Date Dec 27 1963

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

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

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

39908

STATE OF MONTANA, } ss. 286614
County of Richland,

Filed this 31 day of

December A. D. 19 63

at 1:34 o'clock, P.M.

G. F. Koster
County Recorder

G. Cook
Deputy

Fee \$2.00
Filed

File No.

T. 27 N. R. 55 E.

DUPLICATE

County Richland

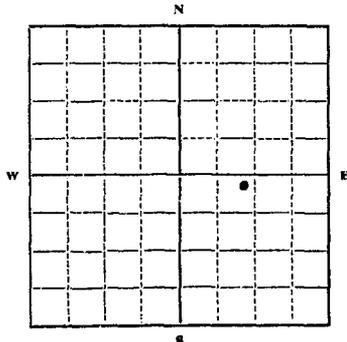
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. G. Glasscock and Geraldine Glasscock ^{Lawson} of P. O. Box 419, Miles City,
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE 1/4 Sec. 15, T. 27N. 55E

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. Watering livestock and use in dwelling.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Has been used continuously since prior to 1922.

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. Artesian flowing well

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

8. The depth of water table. Unknown

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. 525 foot deep well with 1 1/2" casing

10. The estimated amount of groundwater withdrawn each year. Unknown, but flows 2 gallons per minute

11. The log of formations encountered in the drilling of each well if available. Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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. No other information known.

Signature of Owner C. G. Glasscock

Signature of Owner Geraldine Glasscock Lawson

Date October 19, 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.

10470

STATE OF MONTANA, } ss. 385762
County of Richland, }

Filed this 17 day of

Dec A. D. 19 63

4:30 o'clock P. M.

E. L. Cooper
County Recorder

A. Sullivan
fee 45'
filed

File No.

STATE WATER CONSERVATION BOARD

T. 27 N. R. 55 E

DUPLICATE

FEB 8 1967

County Richland

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level About 975)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

- to 2 ft. black sod topsoil
- to 8 ft. yellow sandy clay
- to 12 ft. buff gravel & coarse sand
- to 28 ft. soft yellow clay
- to 34 1/2 ft. gray sandy clay (a little water here)
- to 36 1/2 ft. hard sand rock
- to 41 1/2 ft. gray clay, a little water
- to 46 ft. hard shale rock
- to 48 ft. gray clay
- to 49 ft. small gravel and shale rock, more water here
- to 68 ft. blue clay
- to 72 ft. very hard rock.

Owner Don Birch Address Bellevue, Montana

Driller Ray J. Petersen Address Sidney, Montana

Date of Notice of appropriation of groundwater Nov. 12 - '66

Date well started Oct 25 - '66 Date completed Oct 29 - '66

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

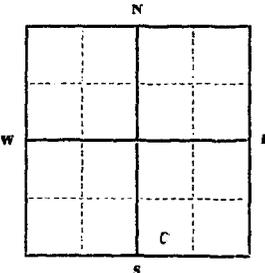
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.

Water rises to 27 ft. level

End of well:

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>7 inch</u>	<u>6" O.D.</u>	<u>Surface</u>	<u>72</u>	<u>1/4" round hole</u>	<u>40</u>	<u>72</u>
	<u>Wt. 10:50 per ft.</u>					



Static Water Level for non-flowing well 37 feet.

Shut-in Pressure for Flowing Well None

Pumping Water Level 54 feet

at 5 gal. per minute.

Discharge in gal. per min. of flowing well None

How Tested Drill bailer

Length of Test 1 1/2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Casing is cemented at ground level for support and sanitation.

S.W. 1/4 of S. E. 1/4 Sec. 18. T. 27. R. 55

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

(Continue on reverse side)

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

Used for stock watering only.

72 feet

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.

Driller's License Number 111

Ray J. Petersen
Driller's Signature

STATE OF MONTANA, No. 300192
County of Richland,

Filed this 6th day of

Feb. A. D. 1967

3:40 P. M.

Nelson Linker
County Recorder

H. Lundhain
Deputy

fee: ^A2.00
filed

STATE OF MONTANA, }
County of Richland, } ss. 287010

Filed this 10 day of

Jan. A. D. 19 64

at 11:45 o'clock P. M.

W. L. Kooker
County Clerk

R. Atchison
Deputy

fee: 2.00
filed

File No.

T. 27 N 55 E

DUPLICATE

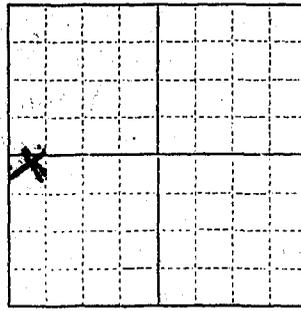
County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William Ocho of Shelburne
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



24 1/4 SW Sec. 23 T. 27 R. 55

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been used since 1913 for household and stock watering purposes
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Don't know
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater used since 1913
8. The depth of water table 16 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year Don't know
11. The log of formations encountered in the drilling of each well if available information not known
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

William Ocho

Date

Jan 2 1964

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

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

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

30139

286901

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

Filed this 3 day of
January A. D. 1964
at 3:39 o'clock, P.M.

E. L. Kooker
County Recorder
E. Cook
Deputy

Fee \$2.00
filed

File No.

T 27 N., R. 55 E.

DUPLICATE

County Richland

Planned Well

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

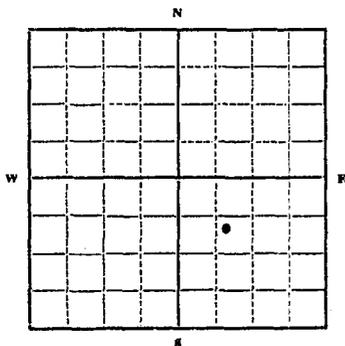
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Geraldine Glasscock Lawson, of P. O. Box 419 Miles City,
(Name of Appropriator) (Address) (Town)

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



NW 1/4 SE 1/4 Sec. 23, T 27 N R. 55 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.....
Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Has been used continuously since 1953.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 6 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.....
Artesian flowing well.

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

8. The depth of water table..... Unknown

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.....
550 foot deep artesian well with 1 1/2" casing

10. The estimated amount of groundwater withdrawn each year.....Unknown, but flows 6 gallons per minute.

11. The log of formations encountered in the drilling of each well if available.....
Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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.....
No other information known.

Signature of Owner Geraldine Glasscock Lawson

Signature of Owner Geraldine Glasscock Lawson

Date October 29, 1963.

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

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

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

10/28/63

286761

STATE OF MONTANA,)
County of Richland,) ss. 385761

Filed this 17 day of

Dec. A. D. 19 63

at 4:04 o'clock, P. M.

E. L. Kasher

County Recorder

D. Sullivan

Deputy

filed
12-17-63

273

File No.

T. 27 N. R. 55 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

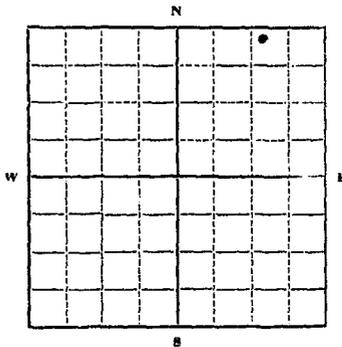
RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. G. Glasscock & Geraldine Glasscock ^{Lawson} of P. C. Box 419, Miles City,
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NE 1/4 Sec. 23 T. 27 N. R. 55 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.....
Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
Has been used continuously for more than twenty years.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
No irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
More than twenty years prior to making this declaration, but exact date unknown.

8. The depth of water table.....
Unknown

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.....
32 feet deep shallow well with 18" casing.

10. The estimated amount of groundwater withdrawn each year.....
Unknown, but ~~flows~~ pumps 8 gallons per minute.

11. The log of formations encountered in the drilling of each well if available.....
Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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.....
No other information known.

Signature of Owner C. G. Glasscock

Signature of Owner Geraldine Glasscock Lawson

Date November 29, 1963

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

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

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

10494

STATE OF MONTANA } ss. 285766
County of Richland }

Filed this 17 day of

Dec. A. D. 1963

at 4:14 o'clock P. M.

E. J. Hooker
County Recorder

D. Sullivan
Deputy

pp. # 200

filed

File No.

T 27 N R 55 P

DUPLICATE

County Richland

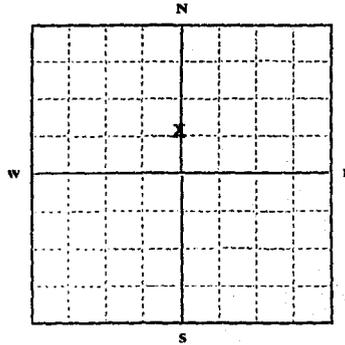
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Marie C. Johnson, of Camas, Washington
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 26 T. 27. R. 55
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 continu-
ous the use has been 1958 and has been in use ever since
- 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
- 6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.....
flows by itself

- 7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....1958
- 8. The depth of water table.....870 feet deep
- 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 1/2 inch steel casing
- 10. The estimated amount of groundwater withdrawn each year.....unknown
- 11. The log of formations encountered in the drilling of each well if available.....
refer to Johnson's log
- 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.....

Marie C. Johnson
Signature of Owner.....By: Peter L. Johnson
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.

29953

286659
STATE OF MONTANA, } ss. 286659
County of Richland,

Filed this 21 day of
December A.D. 1963
at 2:19 o'clock P.M.

J. Kasper
County Recorder
Helen Burke
Deputy

Fee 2.00
filed

File No.

T. 27 N. R. 55

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1961

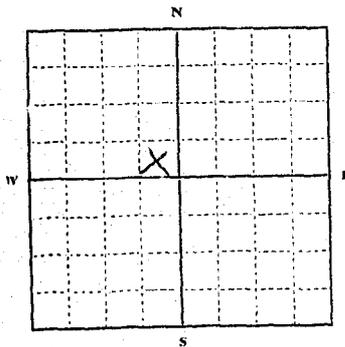
Owner Calvin Bowle Address Brookton, Montana

Contractor (if any) ourselves

Address of Contractor ourselves

Date Started July 1961 Date Completed July 1961

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



S.E. 1/4 NW Sec 32 T. 27 R. 55

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

Used about 5 months out of the year—flows
about 4 gallons per minute. Amount used in year
unknown

Signature of Owner Calvin Bowle

Date 12-31-63

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

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

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

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

29715

286421

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

this 31 day of
Dec. A. D. 1963

at 10:21 o'clock P.M.

E. L. Kooker

County Recorder

R. Atchison

Deputy

fee: 2.00
filed

File No.

T. 27N R 56 E

DUPLICATE

County RICHLAND

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

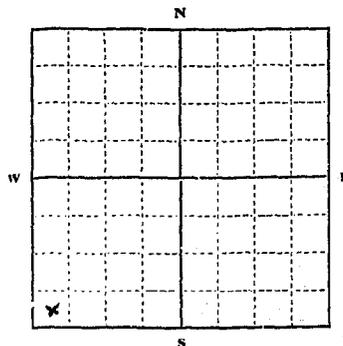
JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JAMES LAWSON, of C. LIBERTSON MONT.
(Name of Appropriator) (Address) (Town)

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



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

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).....
5 GPM

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
NONE

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

1/4 Sec. 6 T. 27 R. 56

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1944

8. The depth of water table.....
UNKNOWN

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.....
5 IN

10. The estimated amount of groundwater withdrawn each year.....
214000

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

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

Signature of Owner James Lawson

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.

29854

STATE OF MONTANA, } ss. 286560
County of Richland,

Filed this 31 day of
December A.D. 1963

at 12:46 o'clock P. M.
E. L. Rooper
County Recorder
John Durke
Deputy

Fee 200
filed

G.

File No.

T. 27 N 56 E

DUPLICATE

County RICHMOND

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

STATE ENGINEER

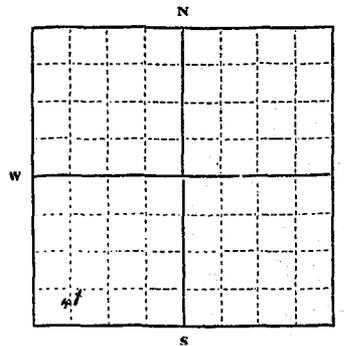
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I JAMES LAWSON, of CIBERTSON MONT.
(Name of Appropriator) (Address) (Town)

County of RICHMOND State of MONTANA

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



1/4 Sec. 6 T. 27 S.

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 & LIVESTOCK
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... CONTINUOUS
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 15 GAL.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof..... NONE
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal..... ARTESIAN
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1944
- 8. The depth of water table..... UNKNOWN
- 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..... 4 in
- 10. The estimated amount of groundwater withdrawn each year..... 788400
- 11. The log of formations encountered in the drilling of each well if available..... UNKNOWN
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record..... NONE

Signature of Owner James Lawson

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.

29853

STATE OF MONTANA, } ss. 286559
County of Richland, }

Filed this 31 day of
December A.D. 1962
at 12:59 o'clock P.M.

6.2. Laska
County Recorder
John Laska
Deputy

fee 2.00
filed

File No.

T 27 R 56

DUPLICATE

Richland

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

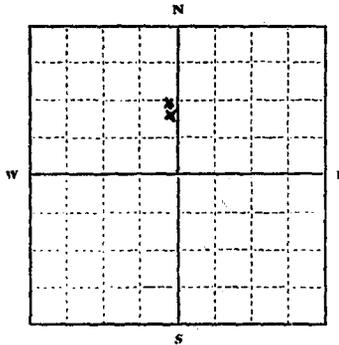
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Christie A. Sorby, of Calbertson,
(Name of Appropriator) (Address) (Town)

County of Roosevelt State of Montana

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



NW 1/4 Sec. 7 T. 27 R. 56

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 household use, garden irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
about May 15-1945, used since and to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...
varying from 1 to 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...
garden and trees, owned by appropriator

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...
by two wells, with pumps of 3" cylinder and gas engine and electric motor power

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
about May 15-1945 and June 15-1950

8. The depth of water table...
15 feet to 35 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...
one well 45 feet depth and one 20 feet deep

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

11. The log of formations encountered in the drilling of each well if available...
sand, loam and clay, with some gravel

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

Signature of Owner Christie A. Sorby
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.

29945

STATE OF MONTANA, } ss. 286701
County of Richland, }

Filed this 31 day of
December D. 19 63
at 3:01 o'clock P. M.

E. J. Rogers
County Recorder

Walter D. Smith
Deputy

Fee 2⁰⁰
filed

File No.

T. 27 N. R. 56 E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 10 1964
OFFICE OF STATE ENGINEER

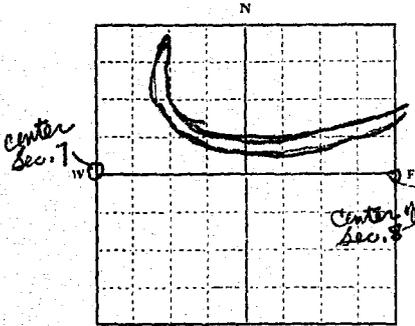
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... June 15-1945
Owner..... Christie A. Sorby Culbertson, Mont.
Address.....
Contractor (if any)..... none
Address of Contractor.....

Date Started..... May 15-1945 Date Completed..... June 15-1945

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable..... BY underground seepage, by collection of drainage water, underground spring, overflow from Missouri River. Also sub irrigated. Depth water varies from zero to 15 feet, depending on time of year and weather conditions.



.....^S/₄..... Sec. 7 T. 27 R. 56
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 used as stock-estimate approximate lengths of periods of use.....
water most of the year, by natural "slough" and with sprinkler irrigation system by pumping from this source. Water is ample when Missouri River is of proper level.

Signature of Owner..... Christie A. Sorby
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.

STATE OF MONTANA, }
County of Richland, } ss 286762

Filed this 31 day of
December 1963

at 3:02 o'clock P.M.

W. J. Harker
County Register

Walter Burke
Deputy

Fee \$2.00
filed

10

T. 27N R. 56E
County. Richland

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana



WATER WELL LOG

STATE ENGINEER

Owner W. H. Carlisle Address Calhoun

Driller J. A. May Address

Date Started Date Completed 1907

Location: Sec. 10 T. 27 R. 56 1/4 sec. SW 1/4

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: 0 ft. to 130 ft. Type Steel Size 5 in

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: 90 feet.

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

Pumping water level: 90 feet at 50 gal. per min.

How tested:

Length of test

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

Not known

(over)

T. 27N R. 56E 10
County Richmond

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962

WATER WELL LOG STATE ENGINEER

Owner W. J. Cousins Address Culbertson
Driller John May Address _____
Date Started _____ Date Completed 1907
Location: Sec. 10 T. 27 R. 56 1/4 sec. SW 1/4

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

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

Casing: 0 ft. to 130 ft. Type Steel Size 5 in.
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: 90 feet.

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

Pumping water level: 90 feet at 50 gal. per min.

How tested: _____

Length of test _____

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

Not known

(over)

15

File No.

T 07 N 56 P

DUPLICATE

County RICHLAND

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

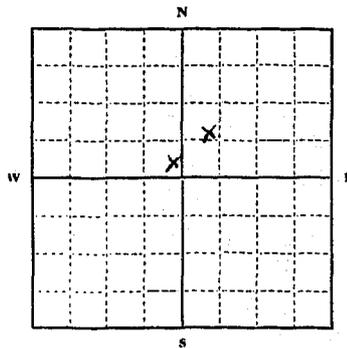
JAN 10 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JAMES LAWSON, of CULBERTSON MONT.
(Name of Appropriator) (Address) (Town)
County of RICHLAND State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 15T. 2R. 56

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1910 9 1950
CONTINUOUS

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... NONE

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

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

8. The depth of water table... 25 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... 24 in.

10. The estimated amount of groundwater withdrawn each year... 219000

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

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

Signature of Owner James Lawson

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.

29852

STATE OF MONTANA, } ss. 286558
County of Richland,

Filed this 31 day of
December 1963
at 12:38 o'clock P. M.

G. J. Kosku
County Recorder
Helena Burke
Deputy

See 200
filed

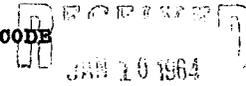
File No.

T. 27 N. R. 56 E

DUPLICATE

County Richland

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford McGinnis, of Fairview, Montana
 (Name of Appropriator) (Address) (Town)
 County of Richland State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

					X

N
W E
S

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..... Summer of 1960 and has been used ever since

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
gasoline engine on pump jack

7. 1/4 Sec. 20, T. 27, R. 56

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

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

8. The depth of water table..... 60 feet deep

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

10. The estimated amount of groundwater withdrawn each year..... unknown

11. The log of formations encountered in the drilling of each well if available.....
log is available at ASO office, Sidney, Montana

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

Signature of Owner Clifford McGinnis

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.

29375

STATE OF MONTANA,) ss 286046
County of Richland,)

Filed this 27 day of
Dec. A. D. 1963

12:36 P. M.
E. L. Kooser
BY REGISTER

D. Sullivan

Fee: \$2.00
Filed

22

File No.....

T. 27 N., R. 56 E.

DUPLICATE

County... Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, C. G. Glasscock & Geraldine Glasscock Lawson, of P. O. Box 419, Miles City,
(Name of Appropriator) (Address) (Town)

County of Custer State of Montana

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

2. The beneficial use on which the claim is based.....
Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Has been used continuously since 1946.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 7 to 8 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
No irrigation.

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

SE 1/4 SE 1/4 Sec. 22, T. 27 N. R. 56 E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1946

8. The depth of water table..... Unknown

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.....
57 foot deep well with 6" casing

10. The estimated amount of groundwater withdrawn each year..... Unknown, but pumps 7 to 8 gallons per minute.

11. The log of formations encountered in the drilling of each well if available.....
Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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.....
No other information known.

Signature of Owner [Signature]
Signature of Owner [Signature]
Date November 27, 1963.

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

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

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

10496

285768
STATE OF MONTANA, } ss. 215768
County of Richland,

given this 17 day of

Dec. A.D. 1963

4:18 P.M.

E. L. Koster

D. Sullivan

file # 200

filed

File No.....

T. 27 N., R. 56 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

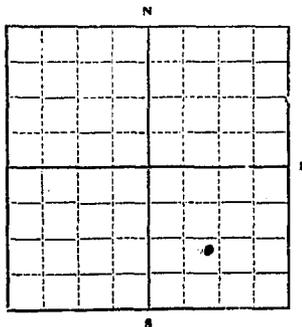
RECEIVED
DEC 19 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

C. G. Glasscock & Geraiidine Glasscock Lawson of P. O. Box 419 Miles City,
(Name of Appropriator) (Address) (Town)

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



SW SE Sec. 22 T. 27 N. R. 56 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.....
Watering livestock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....Has been used continuously since 1956
- 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.....No irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....Pump jack and engine

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

8. The depth of water table.....Unknown

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.....70 foot deep ~~well~~ well with 6" casing

10. The estimated amount of groundwater withdrawn each year.....Unknown, but pumps 7 gallons per minute

11. The log of formations encountered in the drilling of each well if available.....Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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.....No other information known.

Signature of Owner [Signature]
Signature of Owner [Signature]
Date November 29, 1963

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

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

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

STATE OF MONTANA, } ss. 285765
County of Richland,

Filed the 17 day of

Dec A. D. 19 63

4:12 o'clock, P. M.

E. L. Koster

County Recorder

D. Sullivan

Deputy

see 22nd
filed

File No.

T. 27N R. 56E

DUPLICATE

County. Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

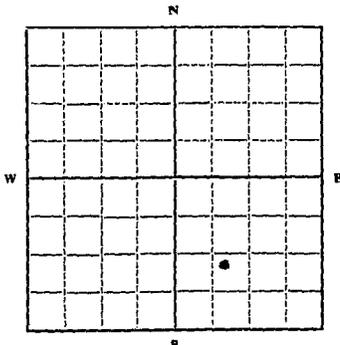
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 19 1963

STATE ENGINEER

1. C.G. Glasscock and Geraldine Glasscock Lawson, of P. O. Box 419, Miles City,
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 22, T. 27N R. 56E.

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.....
Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Has been used continuously since 1957.

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
No irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1957

8. The depth of water table..... Unknown

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.....
110 foot deep well with 6" casing

10. The estimated amount of groundwater withdrawn each year. Unknown, but pumps 7 gallons per minute.

11. The log of formations encountered in the drilling of each well if available.....
Appropriator knows of no log formations, as well was drilled before present owner purchased land.

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.....
No other information known.

Signature of Owner *[Handwritten Signature]*

Signature of Owner *Geraldine Glasscock Lawson*

Date. *November* 29, 1963.

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

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

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

10491

STATE OF MONTANA, } ss. 285763
County of Richland, }

Filed this 17 day of

Dec. A. D. 19 63

at 4:05 o'clock, P.M.

E. L. Kosher

County Recorder

D. Sullivan

Deputy

fee \$2.00
filed

2

T. 27N R. 56E
County Richland

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Serald Kaum Address: Calberton road
 Driller: Andy moore Address: Reddy road
 Date Started: Mar 31 Date Completed: 1941-59
 Location: Sec 22 T 27 R 56 1/4 sec

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: 1 1/4 ft. to _____ ft. Type: O.D. Size: 6 inch

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

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

Perforated or Screened: Ft. 93 to ft. 114 Ft. _____ to ft. _____

Type of screen or perforations: 1/2 inch with Trench

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

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

Pumping water level: 28 feet at 40 gal. per min. 40

How tested: Soaking

Length of test: 2 1/2 hours

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

(over)

File No.

T. 27th R. 56^E

DUPLICATE

County Richland

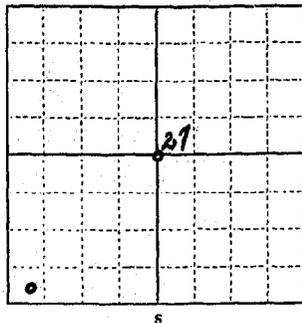
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hjalmar Lee, of Calhoun (Town)
 (Name of Appropriator) (Address)
 County of Richland State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



~~Sec. 14, Ch. 27 T. 27 R. 56~~

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.....
1940

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

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

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.....
165 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
Drilled 5 1/2 inch casing

10. The estimated amount of groundwater withdrawn each year.....
240,000 gals

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

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

Signature of Owner Hjalmar Lee

Date December 27, 1963

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

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

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

29405

286076

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

Filed this 27 day of
December A. D. 19 63
at 1:36 o'clock, P.M.
E. L. Kooker
County Recorder
E. Cook
Deputy

filed
for B & S

File No.

T 27 N R 56E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Clifford McGinnis, of Fairview, Montana
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

		X			

NW ¼ Sec. 28, T. 27, R. 56

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.
stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been Spring of 1914 and has been in use ever since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
windmill and gasoline engine
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring of 1914
- The depth of water table 80 feet
- 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 foot wooden casing
- The estimated amount of groundwater withdrawn each year unknown
- The log of formations encountered in the drilling of each well if available
not available
- 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 Clifford McGinnisDate 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.

29372

STATE OF MONTANA, }
County of Richland, } ss. 286043

Filed this 27 day of

dec A. D. 1963

at 12:30 o'clock, P. M.

E. L. Koster

County Recorder

D. Sullivan

Deputy

fee: \$2.00

filed

29

File No.

T. 27 N. R. 56 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

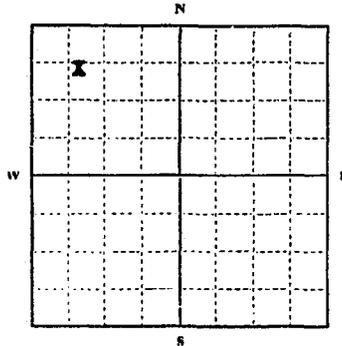
JAN 19 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Beulah McGinnis, of Fairview Montana
(Name of Appropriator) (Address) (Town)

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



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

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been..... Summer of 1952

4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 6 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 loca-
tion of each well or other means of withdrawal.....
pump and windmill

NW 1/4 Sec 29 T. 27 R. 56

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Summer of 1952

8. The depth of water table..... 260 feet

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

10. The estimated amount of groundwater withdrawn each year..... unknown

11. The log of formations encountered in the drilling of each well if available.....
Available at ASC office, Sidney, Montana

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

Signature of Owner Beulah McGinnis
Beulah McGinnis

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

29373

STATE OF MONTANA, ss. 286044
County of [illegible]

Filed in 27 day of

dec. 12:32 P. M. 63

E. G. Kooser
A. Sullivan

Fee: \$2.00
Filed

30

File No.....

T. 27 N. R. 56 E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOV 10 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1949

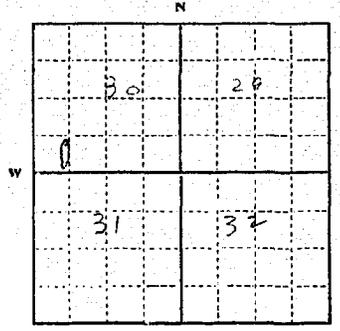
Owner Helena G. Palmer Address Cullerton

Contractor (if any) Said Conservation Service

Address of Contractor Cullerton

Date Started June Date Completed July

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water obtained by
man off into dam. Depth
varies according to man off
and rainfall.



..... 1/4 Sec. 30 T. 27 N. R. 56 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 used for stock water
throughout the season

Signature of Owner Helena G. Palmer

Date Dec 28, 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.

286164

STATE OF MONTANA } ss. 286164
County of Hilland,

Filed this 30 day of
December A. D. 1963
at 12:02 P.M.

C. R. Kasper
County Recorder

L. Leach
Deputy

fee \$20.00
filed

File No.

T 27 W 56 E

DUPLICATE

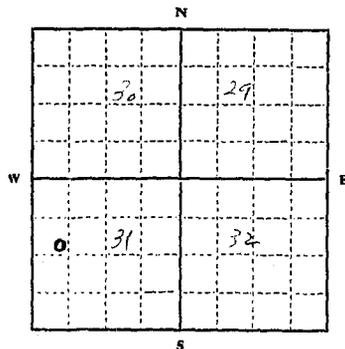
County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Helen B. Palmer, of Caldwells, Montana
(Name of Appropriator) (Address) (Town)
County of Richland State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 31 T. 27 R. 56

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.....
For stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1953
permanant use

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
30 ft diameter 100 ft engine

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

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

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
6 in. hole, 118 ft deep

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

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: Helen B. Palmer

Date: Dec 28, 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.

STATE OF TEXAS
County of _____ # 886163
Filed this 30 day of
December 1963
at 12:00 P.
E. R. Kooker
County Receiver
E. Cook
Deputy

fee \$2.00
filed

532

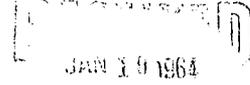
File No.

T. 27N R. 56E

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

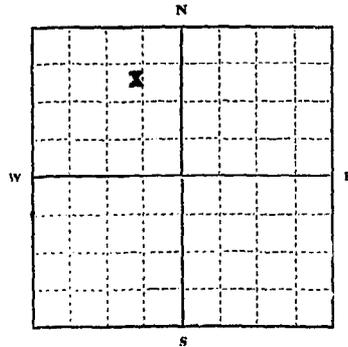


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford McGinnis, of Fairview, Montana
(Name of Appropriator) (Address) (Town)

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



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
Spring of 1942 and has been used ever since

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

NW 1/4 Sec. 32 T. 27 R. 56

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Spring 1942

8. The depth of water table
50 feet deep

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
8 inch copper lined galvanized casing

10. The estimated amount of groundwater withdrawn each year
unknown

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

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

Signature of Owner Clifford McGinnis

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.

27374

STATE OF MONTANA, } ss. 286045
County of Richland,

Filed this 27 day of

Dec. A. D. 1963

at 12:34 o'clock P. M.

E. L. Kasper
County Recorder

D. Sullivan
Deputy

fee: \$2.00

filed

File No.

T. 27 N. R. 56 E

DUPLICATE

County: Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

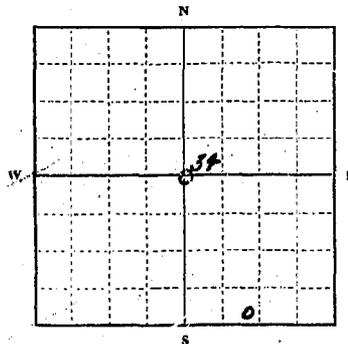
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Hjalmar Lee

1. of
(Name of Appropriator) (Address) Chilbertson (Town)

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



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

Domestic and stock water

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

1912

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

8 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.....

Lawn and garden

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

Pump windmill and electric motor

Sw. 1/4 Sec. 34, T. 27 N., R. 56 E

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

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

1912

8. The depth of water table.....

51 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.....

24 inch bored well wood curbing

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

300,000 gals per year

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

None available

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

None available

Signature of Owner *Hjalmar Lee*

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.

29406

286077

STATE OF MONTANA, } ss.
County of Richland,

Filed this 27 day of
December A. D. 1963

at 1:38 o'clock, P.M.

E. L. Kooker

County Recorder

E. L. Kooker
Deputy

fee \$2.00
filed

236

File No.....

T. 27 N. R. 56 E.

DUPLICATE

County Richland

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

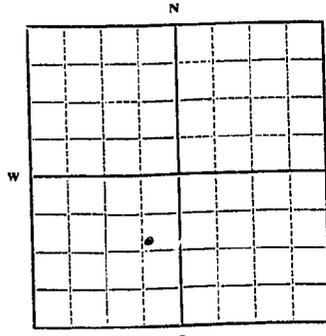
RECEIVED
DEC 19 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. C. G. Glascock & Geraldine Glascock Lawson, of P. O. Box 419, Miles City,
(Name of Appropriator) (Address) (Town)
County of Custer, 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. 36 T. 27 N. R. 56 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.....
Watering livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Has been used continuously since 1954.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1954

8. The depth of water table..... Unknown

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.....
120 foot deep well with 6" casing

10. The estimated amount of groundwater withdrawn each year..... Unknown, but pumps 3 gallons per minute.

11. The log of formations encountered in the drilling of each well if available.....
Appropriator knows of no log formations as well was drilled before present owner purchased land.

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.....
No other information known.

Signature of Owner [Signature]
Signature of Owner [Signature]
Date December 29, 1963.

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

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

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

10 15

STATE OF MONTANA, } ss. 285767
County of Richland, }

Filed this 17 day of
Dec. A. D. 1963

at 4:16 o'clock, P.M.

E. L. Hooker
County Recorder

J. Sullivan

fee \$3.00
filed