

DOC. NO. 127464

WATER WELL LOG FILE NO. 588

DALTON BROWN

TO

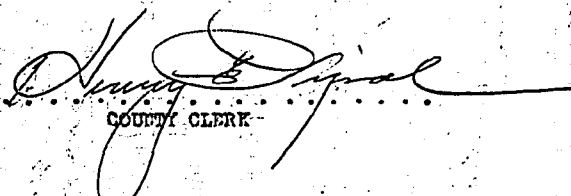
THE PUBLIC

STATE OF MONTANA )  
                          )SS  
COUNTY OF McCONE )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 27th day of Jan. , 1964 A.D.

at 12:35 O'clock, P. M.

  
.....  
COUNTY CLERK

FEE: \$2.00

File No. 440

T. 24 N R 44 E

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

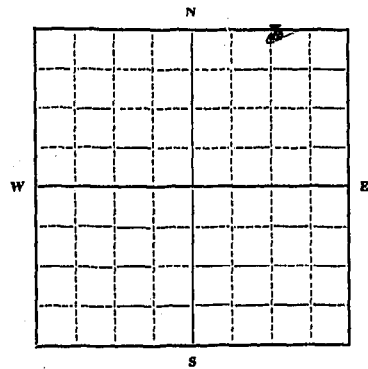
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, John Herzberg, of Wolf Point,  
(Name of Appropriator) (Address) (Town)

County of McCone State of Montana

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



NE 1/4 NE Sec. 25 T24 N R 44 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 October 26, 1963

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

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 October 26, 1963

8. The depth of water table 100-120 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 120' deep with 4" casing

10. The estimated amount of groundwater withdrawn each year 30,000 gallons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 None

Signature of Owner John Herzberg

Date 12-30-63

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

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

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

Doc. No. 127199

Water Well Log # 440

John Herzberg

TO

The Public

State Of Montana }  
County of McCone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day December, 1963 A. D.

At 1:42 P. M.

*Dwight E. Stipal*  
.....  
County Clerk

Fee: \$2.00

RECORDED  
INDEXED  
DEC 31 1963  
CIVIL ENGINEER



File No. 442

T. 24 N. R. 45 E

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

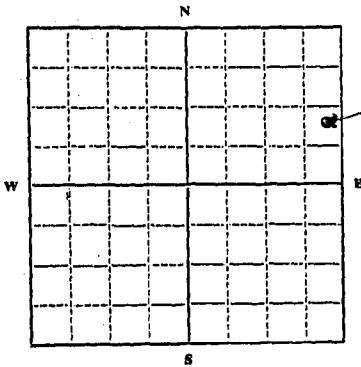
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Herzberg of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)

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



Sec. 1/4 NW. Sec. 8 T. 24 R. 45

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  
June 20, 1958

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 20, 1958

8. The depth of water table 90'

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" casing

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

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

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

Signature of Owner John Herzberg  
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.

Doc. No.

127201

Water Well Log # 442

Hohn Herzberg

TO

The Public

State of Montana )  
County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963, A. D.

1:24 P. M.

  
County Clerk

Fee: \$2.00

RECORDED  
INDEXED  
DEC 31 1963  
MONTANA STATE

File No. 446

T. 24 N. R. 45

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Herzberg, of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)  
County of McCone 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  
October 4, 1961

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

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

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

NE 1/4 No. Sec. 17, T. 24 R. 45.  
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  
October 4, 1961

8. The depth of water table  
73' to 103'

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  
103 ft. 4" casing

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

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 John Herzberg  
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.

36417

127205

Doc. No.

Water Well Log # 446

John Herzberg

TO

The Public

State Of Montana )  
County of McCone ) SS

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,  
at 1:48 P. M.

*J. Murray E. Pipal*  
County Clerk

Fee: \$2.00

RECORDED  
INDEXED  
DEC 31 1963  
COUNTY CLERK



File No. 443

T. 24 N. R. 45

DUPLICATE

County McCone

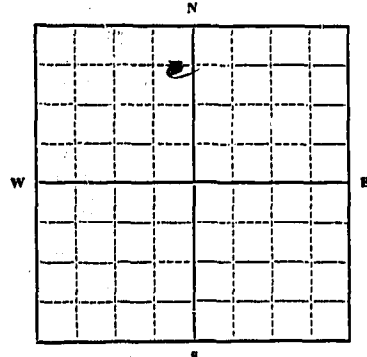
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

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

John Herberg, of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 18 T. 24 R. 45

Indicate point of appropriation and place of use, if possible. Each small square represents 20 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.....  
June 8, 1956

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
June 8, 1956

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.....  
192 ft. 4" casing

10. The estimated amount of groundwater withdrawn each year.....  
85,000 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.....  
N. one

Signature of Owner [Handwritten Signature]  
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.

Doc. No. 127202

Water Well Log # 443

John Herzberg

To

The Public

State of Montana )  
County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1969, A. D.

at 1:45 P. M.

*Dwight E. Sigal*  
County Clerk

Fee: \$2.00

File No. 741

T. 24 N. R. 45 E. 18

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

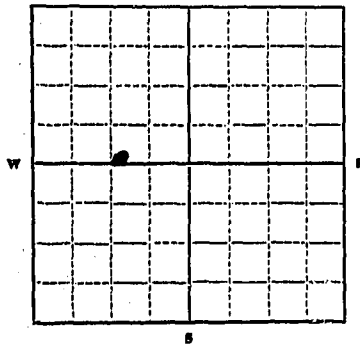
RECEIVED  
JAN 16 1964

STATE ENGINEER

MISS

I, John Herzberg, of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 18, T24, R. 45

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.....  
September 23, 1961

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

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.....  
September 23, 1961

8. The depth of water table.....  
15-175 feet

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

10. The estimated amount of groundwater withdrawn each year.....  
1000,000 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.....  
None

Signature of Owner John Herzberg

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.

36412

Doc. No. 127200

Water Well Log # 441

John Hersberg

TO

The Public

State of Montana )  
County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963, A. D.,

at 1:43 P. M.

*Henry E. Sigal*  
County Clerk

Fee: \$2.00

RECORDED  
INDEXED  
DEC 31 1963  
CLERK OF COUNTY

File No. 451

T. 24 N R. 45 E

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

00000

Date of Appropriation of Groundwater.....

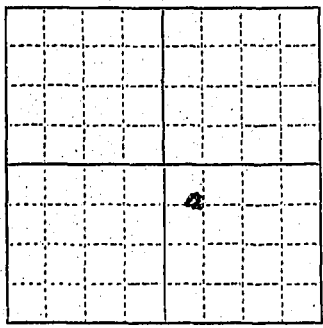
Owner John Herzberg Address Wolf Point, Montana

Contractor (if any) None

Address of Contractor: .....

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring is not developed, but furnishes water for livestock. It flows approximately three gallons per minute.



NW 1/4 Sec. 18, T. 24 R. 45

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.....

Livestock water at spring six months of the year.

Signature of Owner John Herzberg

Date December 30, 1963

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

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

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

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

Doc. No.

127210

Water Well Log # 451

John Hersberg

TO

The Public

State Of Montana )

County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963, A. D.,

at 1:53 P. M.

*Shirley E. Sigal*  
County Clerk

Fee: \$2.00

RECORDED  
JAN 1 1964  
STATE ENGINEER

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. 450

T. 24 N R. 45

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner John Herzberg Address Wolf Point, Montana

Contractor (if any) None

Address of Contractor .....

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

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

furnishes water for livestock. It flows approximately three gallons per minute.

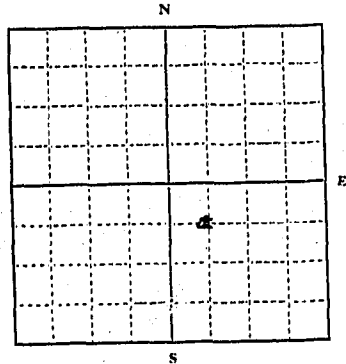
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

Live stock water at spring six months of the year.

Signature of Owner John Herzberg

Date December 30, 1963



TW 1/4 SE Sec. 18 T24 R45

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.

36 x 21

Doc. No.

127209

Water Well Loc # 450

John Hersberg

TO

The Public

State of Montana )

County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.

at 1:52 P. M.

*Henry E. Sigal*  
County Clerk

Fee: \$2.00

RECORDED  
JAN 19 1964  
CIVIL ENGINEER



File No. 444

T. 24 N R. 45 E

320

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

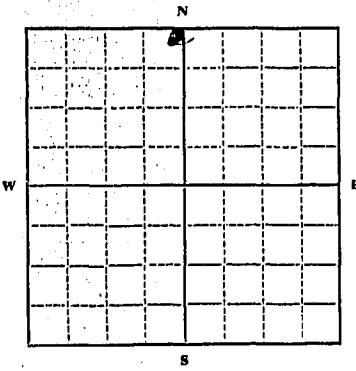
Declaration of Vested Groundwater Rights JAN 16 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

John Herzberg of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)

County of McCone 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. 20 T. 24 R. 45

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 and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
July 5, 1960

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
July 5, 1960

8. The depth of water table.....  
95 to 100'

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.....  
144 ft. 4" casing

10. The estimated amount of groundwater withdrawn each year.....  
400,000 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.....  
None

Signature of Owner [Handwritten Signature]  
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.

36415

Doc. No. 127203

Water Well Log # 444

John Herzberg

TO

The Public

State Of Montana )  
                          ) ss  
County of McCone )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.

at 1:46 P. M.

*Harvey E. Lipka*  
County Clerk

Fee: \$2.00

RECORDED  
DEC 31 1963  
CIVIL ENGINEER

File No. 573T. 24 N. R. 45

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Herzberg, of Wolf Point, Montana  
(Name of Appropriator) (Address) (Town)  
County of McCone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:


NE 1/4 NE Sec. 20 T. 24 R. 45

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.....  
Corral - Livestock in east pasture

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been.....September 15, 1952

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute).....3 gallons

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....September 15, 1952

8. The depth of water table.....150'

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.....180 ft. 4" casing

10. The estimated amount of groundwater withdrawn each year.....365,000 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.....  
None

Signature of Owner

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.

36545

Doc. No. 127358

Water Well Log # 573

John Hersberg

To

The Public

STATE OF MONTANA )  
County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 8th day of January, 1964, A. D.,

at 10:40 A. M.,

  
County Clerk

Fee: \$2.00

RECORDED  
JAN 10 1964  
MONTANA

File No. 448

T. 24 N R. 15 E 20

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

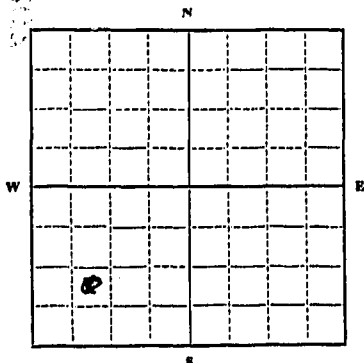
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Herzberg of Wolf Point  
(Name of Appropriator) (Address) (Town)

County of McCone State of Montana

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



SW 1/4 SW Sec. 20, T. 24 R. 15

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 October 26, 1963  
Used as needed for livestock.

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

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 October 26, 1963

8. The depth of water table 120-140 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 Well is 140' deep with 4" casing.

10. The estimated amount of groundwater withdrawn each year 25,000 gallons

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

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

Signature of Owner John Herzberg  
Date 1-15-64

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.



File No. 445

T. 24 R. 45

DUPLICATE

County McCone

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

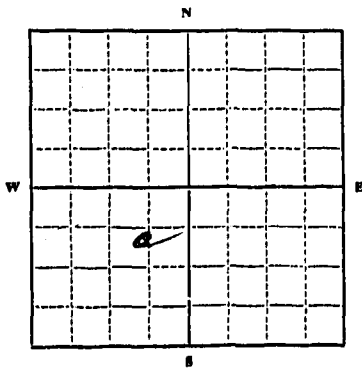
RECEIVED  
 JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Harzberg of Wolf Point, Montana  
 (Name of Appropriator) (Address) (Town)  
 County of McCone State of Montana  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW Sec. 21, T. 24 R. 45.

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.....  
June 29, 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
4 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
 \_\_\_\_\_
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
June 29, 1961
8. The depth of water table.....  
95 to 100'
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.....  
116 ft. 4" casing
10. The estimated amount of groundwater withdrawn each year.....  
30,000
11. The log of formations encountered in the drilling of each well if available.....  
None Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
None

Signature of Owner John Harzberg

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.

36416

Doc. No.

127204

Water Well Log # 445

John Hersberg

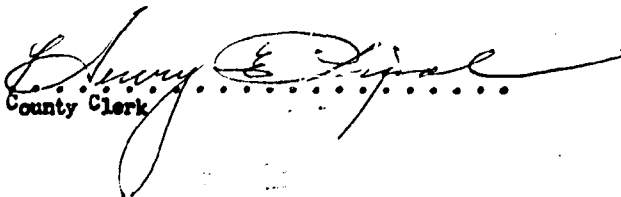
TO

The Public

State of Montana )  
                          ) as  
County of McCone )

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,  
at 1:45 P. M.

  
County Clerk

Fee: \$2.00



File No. 447

T. 24 N. R. 45

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

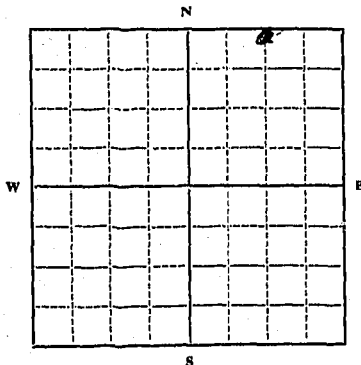
RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, John Herzberg, of Wolf Point,  
(Name of Appropriator) (Address) (Town)  
County of McCone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NE Sec. 21 T. 24 R. 45

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 June 20, 1953  
Used as needed to water livestock.

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

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 June 20, 1958

8. The depth of water table 60-85 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 Well is 8 1/2' deep with 4" casing

10. The estimated amount of groundwater withdrawn each year 20,000 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  
None

Signature of Owner

*John Herzberg*  
Date 12-30-1963

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

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

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

36418

Doc. No.

127206

Water Well Log # 447.

John Herzberg

TO

The Public

State of Montana )  
County of McCone ) ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 30th day of December, 1963 A. D.,

at 1:49 P. M.

*Harvey E. Lipel*  
County Clerk

Fee: \$2.00.

RECORDED  
INDEXED  
DEC 31 1963  
CIVIL ENGINEER

T. 24 N. R. 45 E. 22

County McCone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
SEP 20 1961

WATER WELL LOG

STATE ENGINEER

		*

Owner U.S. Bureau of Land Management Address Miles City, Montana

Driller Daniel G. Haggerty Address Lindsay, Montana

Date Started August 7, 1961 Date Completed August 9, 1961

Location: Sec. 22 T. 24 N. R. 45 E. 1/4 sec. NW 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 57 ft. Type Black Steel Size 4"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 46 to ft. 56 Ft. to ft.

Type of screen or perforations Slit type in casing

Static Water level, for non-flowing well: 25 feet

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

Pumping water level: 50 feet at 24 gal. per min

How tested: Baled

Length of test: One hour

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

Gravel packed to top of casing

Cement platform around casing head

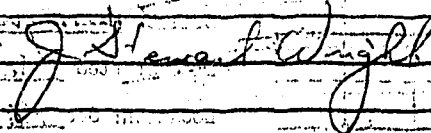
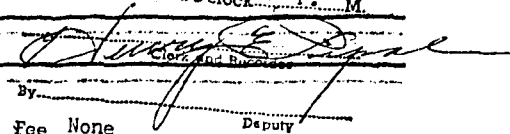
(over)







Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	30	Sand - gravel streaks
30	170	shale
170	176	water sand
176	178	shale T.O.
		
123444		
Water Well Log # 188		
State of Michigan County of MacCone ss. Office of Clerk and Recorder Filed the 29th day of December A. D. 1961 at 3:36 o'clock P. M.  Clerk and Recorder		
By _____ Deputy Fee. None		

Form No. 5  
7-55

20

T 24 N R 46 E  
County Missoula

MONTANA BUREAU OF MINES AND GEOLOGY

RECEIVED  
JAN 11 1955

Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner J. Stewart Winkler Address Wolf Point  
 Driller Western Drilling Co Address Madison, Idaho  
 Date Started 7/29/55 Date Completed 8/3/55  
 Location: Sec 20 T 24 R 46 + Sec SW, SW

Type of Well drilled Equipment Used rotary  
 (Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: 0 ft. to 191 ft. Type Standard X 1 1/2 gal. 3" ID

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 187 to ft. 191 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 1/4" X 2" slots

Static water level, for non-flowing well: 90 feet

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

Pumping water level: 110 (est.) feet at 6 gal. per min.

How tested: draw

Length of test: 4 1/2 hours continuous

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

(over)







Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	185	Shale
185	187	Rock
187	195	Shale and Sand
195	240	Shale
240	270	shale - Sand streaks
270	305	water sand
305	315	Shale T.D.

*J. Stewart Wright*

123448

Water Well Log # 192

State of Montana }  
 County of McCone } ss.  
 Office of Clerk and Recorder.  
 Filed this 29th day of  
 December A.D. 19 01  
 at 3:14 o'clock P.M.  
*[Signature]*  
 Recorder

By: \_\_\_\_\_  
 Fee: None Deputy

T 24 N R 46 E 23  
County McCone

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG

RECEIVED

STATE ENGINEER


Owner J. Stewart Wright Address W. P. Smith  
Driller Gene Whitely Address W. P. Smith  
Date Started 8/20/61 Date Completed 8/29/61  
Location: Sec 23 T 24 R 46 ± Sec NW

Type of Well drilled Equipment Used spudder, cable tool  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: 0 ft. to 263 ft. Type 5 5/8 1 1/2 Size 5 1/2 OD

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: 1.55 feet

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

Pumping water level 250 feet at 5 gal. per min

How tested: Barley

Length of test continuous pump

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(over)



Form No. 18  
8-60

T. 24N R. 46E 26  
County McCone

MONTANA BUREAU OF MINES AND GEOLOGY

RECEIVED  
JAN 1 1948

Butte, Montana

STATE ENGINEER

WATER WELL LOG


Owner J. Stewart Wright Address Wolf Point

Driller Crowe Address \_\_\_\_\_

Date Started 6/16/47 Date Completed 9/10/48

Location: Sec 26 T 24 R 46 Sec SE, SW

Type of Well drilled Equipment Used jetter spudder  
(Dug, driven, bored, or drilled) (Chain drill, rotary, other)

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

Casing: 0 ft. to 31.6 ft. Type Standard Steel Size 6" ID

Casing: 31.6 ft. to 370 ft. Type Standard Steel Size 4" ID

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 318 to ft. 335 Ft. 350 to ft. 370

Type of screen or perforations 1/4" X 3/4" slots

Static Water level, for non-flowing well: 310 feet

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

Pumping water level: 310 feet at 10 gal. per min.

How tested: Pump

Length of test: 10 hours

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	90	Shale - sand streaks
90	93	rock
93	110	shale
110	112	water sand (3/4 gallon/min)
112	316	shale - sand - rock streaks
316	318	rock
318	332	water sand
332	350	shale
350	353	water sand
353	394	Shale - coal streak

*J. Stewart Wright*  
 123446

Water Well Log # 190

State of Montana  
 County of McCone ss.  
 Office of Clerk and Recorder.  
 Filed this 29th day of  
December A. D. 1961  
 at 3:40 o'clock P.M.  
*[Signature]*  
 Clerk and Recorder  
 By \_\_\_\_\_ Deputy  
 Fee None

Form No. 18  
8-60

T 24 N R 46 E 28

County McCone

MONTANA - BUREAU OF MINES AND GEOLOGY

Butte, Montana

RECEIVED  
JAN 4 1962

WATER WELL LOG

STATE ENGINEER


Owner J. Stewart Wright Address Wolf Point

Driller owner Address #1

Date Started 6/14/1944 Date Completed 10/29/45

Location: Sec 28 T 24 R 46 S 56 SE

Type of Well drilled Equipment Used water spider  
(Dug, driven, bored, or drilled) (Churn-drill, rotary, other)

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

Casing: 0 ft. to 185 ft. Type Standard steel 4" I.D.

Casing: 185 ft. to 244 ft. Type Standard 3" I.D.

Casing: 244 ft. to 540 ft. Type Standard 2" I.D.

Perforated or Screened: Ft 265 to ft 285 Ft 412 to ft 457

Type of screen or perforations 3/16" and 5/16" holes 6" apart

Static Water level, for non-flowing well: 150 feet

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

Pumping water level 150 feet at 40 gal. per min.

How tested: Pump

Length of test 6 hours

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

(over)



Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	40	sand
40	41	Coal - water seep
41	265	Shale
265	271	Water sand - rock
271	540	Shale sandy rock (Lance formation)
540	850	Shale (Bearpaw) T.D.
<p><i>J. Stewart Wight</i></p>		
<p>123447</p>		
<p>Water Well Log # 491</p>		
<p>State of Montana }                  County of McCone } ss.                  Office of Clerk and Recorder.</p>		
<p>Filed this 29th day of                  December A. D. 19 61                  at 3:47 o'clock P. M.</p>		
<p><i>[Signature]</i>                  Recorder</p>		
<p>By _____ Deputy</p>		
<p>Fee None</p>		



Form No. 18  
8-60

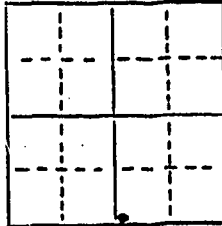
10

T. 24 R. 47  
County McCone  
JAN 4 1962

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

Water Well Log



OWNER Arthur D. Bates, Jr. Address Wolf Point Mont.  
Driller Alan Haggerty Address Lindsay Mont  
Date Started Dec 26, 1960 Date Completed Jan 2, 1961  
Location: Sec. 10 T. 24 R. 47 Sec. SW4SE4

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \_\_\_\_\_

Casing: 0 ft. to 130 ft. Type Steel Size 4 in

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. 1 to ft. 75. Ft. 76 to ft. 125 ft.

Type of screen or perforations Slotted

Static water level, for non-flowing well: 75 feet.

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

Pumping water level 125 feet at 1 1/2 gal. per min.

How tested: Slush Bucket

Length of test 1 1/2 hr

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

(over)



T. 24 R. 47

County... M.C. CONE

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
MAY 12 1958

WATER WELL LOG

STATE ENGINEER

		0
sec 17		

Owner... ART BATES - JR. Address... Circle Mt

Driller... Daniel G. Haggerty Address... Circle Mt

Date Started... NOV 10 - 1958 Date Completed... NOV 13 - 1958

Location: Sec. 17 T. 24 R. 47 1/4 sec. N.E. N.E

Type of well... Equipment used...

(Csg. driven) bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 0 ft. to 114 ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Perforated or Screened: Ft. 15' IN BOTTOM to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations... SLOTS

Static Water level, for non-flowing well: 30 feet.

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

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

How tested: Bailed

Length of test: 2 hrs

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

T.O.P. WATER & MUCK SHUT OFF BY DRIVING CASING

(over)





138634

Water Well Log File #699

State of Montana }  
County of McCone } ss.

Office of Clerk and Recorder.

Filed this 18th day of

October, A. D. 19 71

at 11:30 o'clock A. M.

*Gloria Brennan*  
Clerk and Recorder

By *Mary R. Kuckler*  
Deputy

Fee \$2.00



File No. 216

T. 24 N. R. 47 E

DUPLICATE

County. McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 19 1962

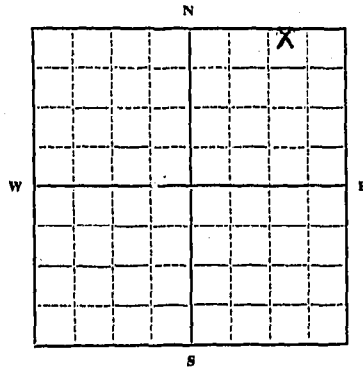
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Gene Dribnenki, of Wolf Point,  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 26 T. 24 R. 47

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

2. The beneficial use on which the claim is based Domestic & Livestock

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Cyl. Pump with 3 Horse Elect. Motor at by hand

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 11 1945

8. The depth of water table 38 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 18" Hole, wood Cased 45' deep

10. The estimated amount of groundwater withdrawn each year 216,000 Gals

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 Gene Dribnenki  
Date Dec. 17, 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.

DOC. NO. **125141**

WATER WELL LOG FILE NO. 216

GENE DRIBNENKI

TO

THE PUBLIC

State of Montana }  
County of McCone } ss.

Office of Clerk and Recorder.

Filed this 17th day of

December A. D. 19.62

at 4:10 o'clock P. M.

*D. Drivenki*  
Clerk and Recorder

By \_\_\_\_\_ Deputy

Fee \$ 2.00

PA 10 46 714

1-17-62

File No. ....

T. 24 N R. 4 E

DUPLICATE

County. McCone

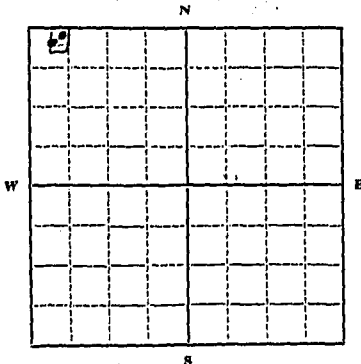
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 7 1963

Declaration of Vested Groundwater Rights

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

1. Jacob A. Schiepp JR of Wolf Point  
(Name of Appropriator) (Address) (Town)  
County of McCone State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 1/4 Sec. 33 T. 24 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. Home + GARDEN + LAWN + Stock watering
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1951 AND AMPLE SUPPLY SINCE.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 GAL. PER MINUTE each Well.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 5 acre, description as indicated at left, owner Jacob Schiepp Jr.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Jet Pump and 3 1/2" diameter pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. September 1951 both wells

8. The depth of water table. 35'

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. 60' depth on well for Home + lawn + garden and 55' for stock watering well. 5 1/2" casing on both wells. two wells are 300' apart.

10. The estimated amount of groundwater withdrawn each year. 250,000 gal

11. The log of formations encountered in the drilling of each well if available. House well: 6' clay, 20' sandy loam, 20' fine sand, 7' clay, 7' sand + gravel. stock well: 10' clay, 20' sandy loam, 20' sand + gravel, 2' ft gravel + clay, 3' ft coal.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including refer. nec to book and page of any county record. I estimate that the demand for water from these wells will be 250,000 gal. due to increase in livestock operation this year.

Signature of Owner Jacob Schiepp Jr  
Date 10-3-63

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.

126552

Water Well Log # 237

State of Montana  
County of McCone

Office of Clerk and Recorder.

Filed this 4th day of  
October A. D., 19.63

at 1:00 o'clock P. M.

*[Signature]*  
Clerk and Recorder

By \_\_\_\_\_ Deputy

Fee \$2.00

RECEIVED  
JAN 7 1959

T. 24 R. 47 E. 11. M. 35  
County. McCone

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

x		

Owner. Frank H. Whitmanus Address. Wolf Point Mont

Driller. Daniel G. Haggerty Address. Circle Mont

Date Started. Dec 26 1958 Date Completed. Dec 30 1958

Location: Sec. 35 T. 24 R. 47 1/4 sec. NW 1/4, NW 4

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 0 ft. to 101 ft. Type. Iron Size. 4 inch

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type. \_\_\_\_\_ Size. \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type. \_\_\_\_\_ Size. \_\_\_\_\_

Perforated or Screened: Ft. 101 to ft. 91 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations. slot

Static Water level, for non-flowing well: 50 feet

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

Pumping water level. 95 feet at 4 1/2 gal. per min.

How tested: Slush bucket

Length of test. 1 hr.

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

Gravel packed

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	20	Yellow clay <span style="float: right;">1/2 gal per min</span>
20	23	Coal
23	65	Blue clay
65	80	Gray sand Rock <span style="float: right;">4 gal per min</span>
80	101	Blue clay
		Stopped on hard coal
		#1 18477
		State of Missouri } County of McCone } Office of Clerk and Recorder Filed this <u>5th</u> day of <u>January</u> A. D. 19 <u>59</u> at <u>10:30</u> o'clock <u>A.M.</u> <i>[Signature]</i> Clerk and Recorder Recorder
		<i>[Signature]</i>

RECEIVED  
JAN 7 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 24 R. 47 <sup>35</sup> & 111  
County McCone

WATER WELL LOG

x			

Owner Frank A. Whitmus Address Half Point Mont  
Driller Daniel G. Haggerty Address Circle Mont  
Date Started Dec 26 1958 Date Completed Dec 30 1958  
Location: Sec. 35 T. 24 R. 47 1/4 sec. NW 4, NW 4

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

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

Casing: 0 ft. to 101 ft. Type Iron Size 4 inch

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

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

Perforated or Screened: Ft. 101 to ft. 91 Ft. .... to ft. ....

Type of screen or perforations slot

Static Water level, for non-flowing well: 50 feet.

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

Pumping water level 95 feet at 4 1/2 gal. per min.

How tested: Slush bucket

Length of test 1 hr

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

Gravel packed

(over)

RECEIVED  
OCT 11 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 24 R. 47 35  
County McCone Mont

WATER WELL LOG

✓		

Owner D. R. Williams Address Deep Point Mont

Driller same Address \_\_\_\_\_

Date Started Sept 10 Date Completed Sept 15

Location: Sec 35 T. 24 R. 47 1/4 sec. N.W., N.W. 14

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 20 ft. to 18 ft. Type 5 7/8" x 1 Size 4 1/2"

Casing: 8 ft. to 0 ft. Type rotated 2 1/2" Size 4 1/2"

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: \_\_\_\_\_ feet.

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

Pumping water level 14 feet at 2 1/2 gal. per min.

How tested: by bailing

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(over)



Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	4	Black soil
4	9	Heavy clay
9	14	Gravel (coarse)
14	15	water bearing sand
15	18	Blue clay

Doc. No. 116058

File No. (3)

Doc. No. \_\_\_\_\_

WATER WELL LOG

E. A. WHITMUS

TO

THE PUBLIC

STATE OF MONTANA,  
COUNTY OF McCONE, ss.

The within instrument was filed for  
record on October 9th, 1957 at 8:25

o'clock A. M., and is duly recorded in

Book      of      page     

*Henry L. Sigal*  
County Clerk and Recorder.

By \_\_\_\_\_ Deputy

Fee none Paid.



File No. 550

T. 24 N. R. 18

DUPLICATE

County McCone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

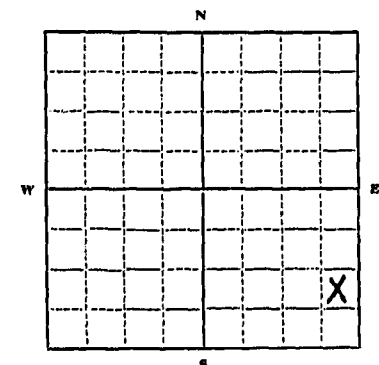
RECEIVED  
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Art J. Jossesstad of Wolf Point  
(Name of Appropriator) (Address) (Town)  
County of McCone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 1 T24 R48  
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 house  
livestock
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1948  
continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal 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 not used for irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater may 1948
- The depth of water table 123 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 130 feet bored  
10" tile casing
- The estimated amount of groundwater withdrawn each year 50,000 to 75,000
- The log of formations encountered in the drilling of each well if available 120' clay  
last 10' sand
- 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 Art J. Jossesstad  
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.

36522

Doc. No.

127318

Water Well Log #550

Art J. Mossestad

TO

The Public

State Of Montana }  
County of McGone } ss

OFFICE OF COUNTY CLERK & RECORDER

Filed this 2nd day of January, 1964, A. D..

at 1:35 P. M.

*Henry E. Sigal*  
.....  
County Clerk

Fee: \$2.00