

File No.

DUPLICATE

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

T. 19 R. 52

County

RECEIVED  
JAN 4 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

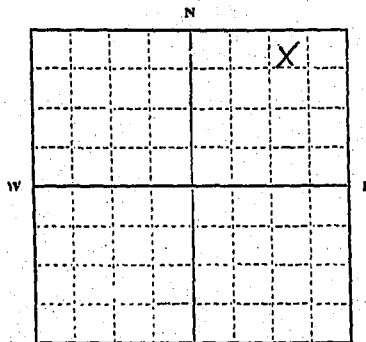
Owner John G. Bush Address Bloomfield, Mont

Contractor (if any) none

Address of Contractor none

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



1/4 Sec. 14 T. 19 R. 52

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.

300,000  
6 months a year  
Spring is piped into a tank  
with overflow

Signature of Owner John G. Bush

Date DEC 27 1963

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

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

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

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

DATE 12-27-63

FILED 12-27-63

RECEIVED 12-27-63

FILED 12-27-63

286556

RECEIVED 12-27-63  
COUNTY OF DAWSON  
STATE OF MONTANA

FILED FOR RECORD THIS 27th day of  
December A. D. 19 63, at  
3:00 o'clock P. M.

Gordon W. Russell.  
County Clerk and Recorder.

By E. M. Ware Deputy.

File No. *GW 4*  
DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—1949

County DAWSON

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 21 1962

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1944

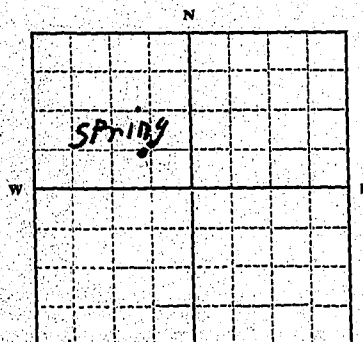
Owner Paul G. Hill Address Lindsay, Montana

Contractor (if any) self

Address of Contractor same

Date Started 1944 Date Completed 1944

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



NW 1/4 Sec. 17 T. 19 R. 52

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.

Enough to water 100 head of livestock.

Signature of Owner /s/ Paul G. Hill

Date May 18, 1962

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 work 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.

279398

STATE OF MONTANA  
County of Dawson

Filed for record this 18<sup>th</sup> day of

May A. D. 1962, at  
11:45 o'clock A.M.

Gordon W. Russell  
County Clerk and Recorder.

By Alice Smith Deputy.

See p.d. # 204



File No. \_\_\_\_\_

T 190 R 52E

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

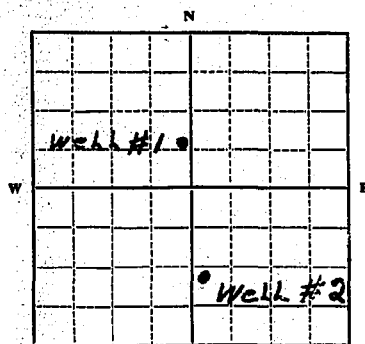
RECEIVED  
MAY 21 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paul G. Hill, of Lindsay  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1 18 19 52  
SE 1/4 Sec. 18 T. 19 R. 52

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 and domestic uses
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well #1--1946  
Well #2--1955  
Continuous use for each well.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute for 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  
livestock water only.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
by means of wells--location shown on plat.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well #1--1946  
Well #2--1955
8. The depth of water table Well #1--68 feet; Well #2--10 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 #1--electric driven pump; 101 feet deep; 5 inch casing.  
Well #2--gas driven pump; 100 feet deep; 4 inch casing.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons each well.
11. The log of formations encountered in the drilling of each well if available Fort Union Sands  
1955
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 /s/ Paul G. Hill

Date May 18, 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.

693

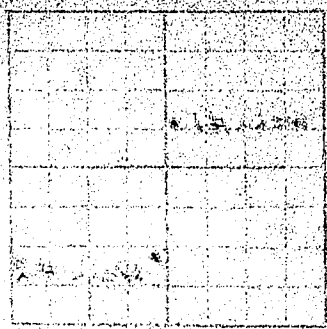
Declaration of Intent to Marry

(Section 10-1-101, Montana Code Annotated, 1972)

(Plaintiff)

(Defendant)

To wit:



1. I, the undersigned, do hereby certify that the above and foregoing is a true and correct copy of the original as the same appears in the records of the County Clerk and Recorder of the County of Dawson, State of Montana.

279397

STATE OF MONTANA

County of Dawson

Filed for record this 18th day of May A. D. 1962, at

11:45 o'clock A. M.

Gordon W. Russell  
County Clerk and Recorder.

By Oliver Anthony Deputy

See pd. #200

T 19 R ~~3~~ add 52

County... **Dawson**

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 14 1964



1/4 Sec 24 T 19 R 51

2. The beneficial use on which the claim is based #1, livestock; #2, domestic; #3, livestock; #4, livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been #1, 1959 continuous; #2, 1920 continuous; #3, 1960 continuous; #4, 1958 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1, 10 gal. per min.; #2, 10 gal. per min. #3, 10 gal per min.; #4, 7 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  
None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal #1, electric pump jack; #2, electric centrifugal; #3, gas motor pump jack; #4, gas motor, pump jack

7. The location of the construction of the well, wells, or other works for with-  
#2, 1920; #3, 1960, #4, 1958

8. The depth of each well #2, 70'; #3, 30'; #4, 50'

9. The size and depth of each well or the general specifications of any other  
#1, drilled, 4" casing, 109' deep; #2, Drilled, drilled, 4" casing, 58' deep; #4, drilled, 4" casing

10. The amount of water withdrawn each year #1, 2,592,000 gal.; #2, 2,592,000 gal.; #3, 2,592,000 gal.; #4, 1,814,400 gal.

11. The drilling of each well if available  
None

12. The signature as may be useful in carrying out the policy of this act, including  
None

Bazly Schlicht

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.

31907

256790

File No.

DUPLICATE

T-19

R-52

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943

Owner Bartley Schlicht Address Glendive, Montana

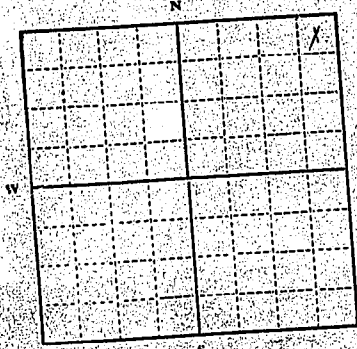
Contractor (if any) None

Address of Contractor

Date Started Natural spring Completed

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

naturally



1/4 Sec. 19 T. 19 R. 52  
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. Intermittant

use, 3 months each year, 10 gallons per

minute or 648,000 gallons per year

Signature of Owner Bartley Schlicht

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.

31909



286792

STATE OF MONTANA  
County of Dawson

Filed for record this 30th day of  
December A. D. 1963 at  
6:00 o'clock P.M.  
Gordon W. Russell  
County Clerk and Recorder

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

File No. \_\_\_\_\_

DUPLICATE

T. 19 R. 52

County. Rowan

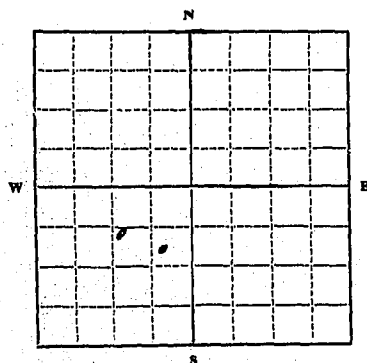
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER (ODE)  
OFFICE OF STATE ENGINEER

JAN 14 1964

## Declaration of Vested Groundwater Rights

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

1. James A. Harvey of Leadsburg  
(Name of Appropriator) (Address)  
County of Rowan State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 20 T. 19 R. 52

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 & stock water

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

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

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

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

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

8. The depth of water table 95 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 2 1/2 ft 4 in casing  
25 ft 4 in casing

10. The estimated amount of groundwater withdrawn each year 75000 gals.

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

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

Signature of Owner

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.

31802

286679

STATE OF MONTANA  
County of Dawson

Filed for record this 30<sup>th</sup> day of

December A. D. 1963, at

3:00 o'clock P. M.

Gordon H. Russell  
County Clerk and Recorder.

By Loye Scheith Deputy.

Fee pd. \$2.00

File No. ....

T. 19 R. 52

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

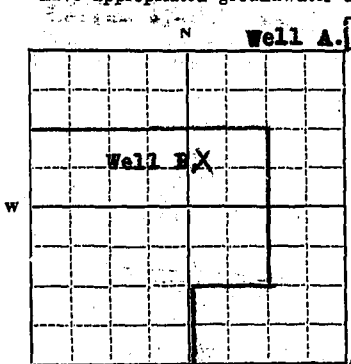
RECEIVED  
JUL 5 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. F.R. Kreiman of Lindsay, Montana  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 20 T. 19 R. 52  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based livestock water and all operations of ranch where wells are used.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been About Oct. 1, 1953, wells C. and D. used every day Wells A. and B seasonal for livestock.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well A. 15 gal. per. min. Well B 15 gal per . min. Well C. 16 gal per min. Well D. 15 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

Both wells on Sec. 29 used for irrigation of garden and premises. Owner same as appropriator

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal All wells equipped with 1 1/2" pipe, 24 cylinders and electric or gasoline powered motors.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well A. purchased from previous owner of State Lease Dec. 1953, Well B. Oct. 1959, Well C. Oct. 1953, Well D. July 1961

8. The depth of water table Well A. 72ft. to water table, Well B. 10 ft. to water table, Well C 44 ft. to table, Well D. 45 ft. to table.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well A. 87' 5" casing, pump and cylinder. Well B. 48' 24" casing pump and cylinder. Well C 52' 18" casing jet pump. Well D 0' 4" casing pump and cylinder.

10. The estimated amount of groundwater withdrawn each year Well A. all. Well B. all

11. The log of formations encountered in the drilling of each well if available Well C. 0-43 yellow clay, 43-47 coal, 47-50 grey sand H2O. Other wells no logs available,

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

Signature of Owner F. R. Kreiman

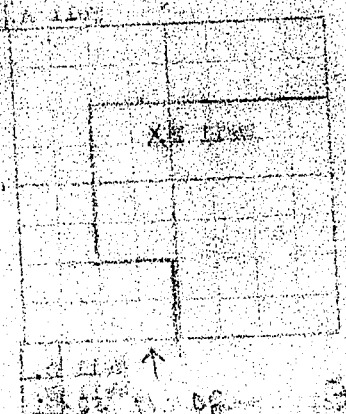
Date July 3, 1962

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.

Declaration of Vested Groundwater Rights  
 (Montana Code Annotated, § 82-1-101)



279934

STATE OF MONTANA  
 County of Dawson

Filed for record this 3<sup>rd</sup> day of  
July A. D. 1962, at  
11:45 o'clock A.M.

Gordon W. Russell  
 County Clerk and Recorder.

By Alvin Austly Deputy.

See pd. #2



File No. \_\_\_\_\_

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

JAN 14 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

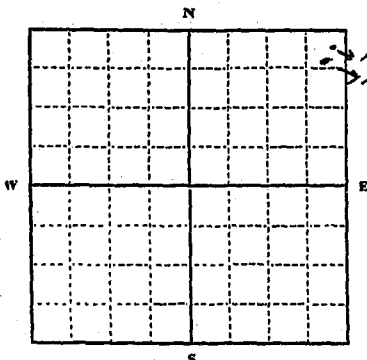
STATE ENGINEER

1. LOYD W. SPENCER  
(Name of Appropriator)of LINDSAY  
(Address)

(Town)

County of DAWSONState of MONTANA

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



NE 1/4 Sec. 26 T. 19 R. 52

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 No. 1 - LIVESTOCK AND GARDEN, No. 2 - HOUSEHOLD AND LAWN3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 - 1911 - CONTINUOUS No. 2 - 1945 - CONTINUOUS4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 - 5 gals PER MINUTE No. 2 - 4 1/2 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

Not applicable

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

PUMPS7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No. 1 - 1911 - No. 2 - 1945

8. The depth of water table

130 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. No. 1 - 4 in. casing 140 ft deep No. 2 - 6 in. drilled10. The estimated amount of groundwater withdrawn each year 254,750

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

not available

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

not applicableSignature of Owner L. W. Spencer

Date

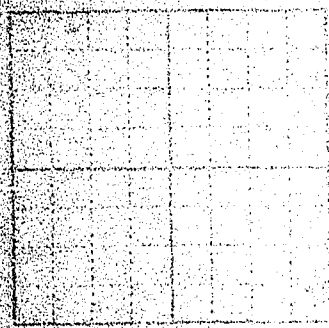
DEC 7 1963

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.

31686



286545

STATE OF MONTANA  
County of Dawson

EXAMINATION OF AGRI-CULTURAL CORNER

Filed for record this 27<sup>th</sup> day of December A. D. 1963, at

1:00 o'clock P.M.

Gordon W. Russell  
County Clerk and Recorder.

By \_\_\_\_\_ Deputy.  
He P. 2 cc

File No.

DUPLICATE

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

T 19 N, R 52 E.

County Dawson

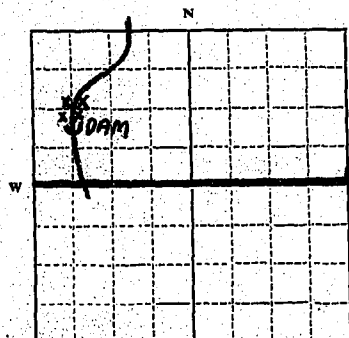
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED  
JUL 16 1962

STATE ENGINEER



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

Date of Appropriation of Groundwater June 25, 1962

Owner Marinette Weeden Address Rapelje Star Rt.  
Billings, Mont.

Contractor (if any) (none)

Address of Contractor (none)

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.

Numerous springs flowing into earthen dam.

Water from these springs is used for  
watering livestock.

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.

Springs and dam are used to water up to 100  
head of cattle for a period of two months  
in the spring of the year and two months in  
the fall. Estimated maximum consumption is  
2000 gallons daily when in use.

Signature of Owner

*Marinette Weeden*

Date 7-13-62

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.

1834

280048

STATE OF MONTANA  
County of Dawson

Filed for record this 13<sup>th</sup> day of

July A. D. 1962, at  
2:45 o'clock P. M.

Gordon W. Russell  
County Clerk and Recorder.

By Alice Austin Deputy.

Fee pd. # 2.00

File No.

DUPLICATE

T.

19 R 52

County

Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

1910

Owner

Joe Berry  
Lillian M. Berry

Address

Lindsay, Mont.

Contractor (if any)

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

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 50 head of cattle

SF 1/4 Sec 32 T 19 R 52

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

Signature of Owner

Lillian M. Berry

Date

Dec. 30, 1963

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

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

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

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

31831



286714

STATE OF MONTANA  
County of Dawson

Filed for record this 30th day of

December A. D. 1963 at  
4:00 o'clock P.M.

Dorson H. Russell  
County Clerk and Recorder

By Faye Schuttler Deputy

G

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

File No. \_\_\_\_\_

T. 19 R. 52

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

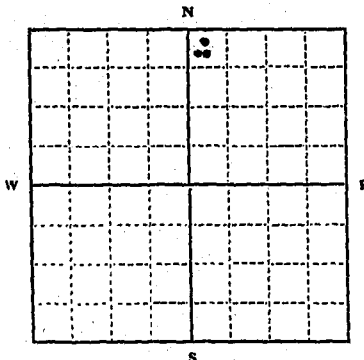
RECEIVED  
JAN 14 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Justus Hagen, of Lindsay  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 32 T19 R. 52

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

2. The beneficial use on which the claim is based Household use, Stock Watering, Lawn & Garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1911, 1946, 1949  
Three wells with continuous use since above dates

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 Gallons per minute at 40 pounds pressure

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1911, 1946, 1949

8. The depth of water table 25 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3" Casing, 110 feet; 5" Casing, 35 feet; 5" Casing, 80 feet;

10. The estimated amount of groundwater withdrawn each year 150,000 cubic feet

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

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

Signature of Owner Justus Hagen

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.

32054

THE STATE OF MONTANA  
COUNTY OF DAWSON  
BEFORE ME, the undersigned authority, on this day personally appeared \_\_\_\_\_, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.



286949

STATE OF MONTANA  
County of Dawson  
Filed for record this 31<sup>st</sup> day of  
December A. D. 1963, at  
4:30 o'clock P. M.  
Gordon W. Russell  
County Clerk and Recorder.

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

File No. ....

T 19 R 52

DUPLICATE

County Shannon

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

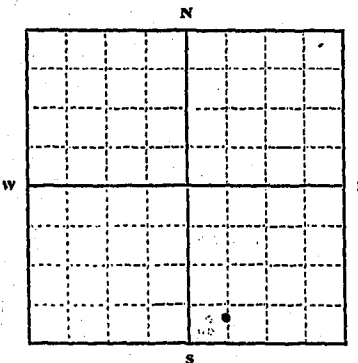
RECEIVED  
JAN 14 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, O.V. Hagen, of Lindsay  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 34 T. 19 R. 52

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 Watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 used for 20 years

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 GPM at 40 LBS Pressure

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

Not Applicable

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

Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930

8. The depth of water table 50 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" Wood Casing, 20 feet deep

10. The estimated amount of groundwater withdrawn each year None at the present time

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

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

Signature of Owner O.V. Hagen by Justus HagenDate 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.

32055

[illegible][illegible]

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is assigned to the case. The investigator will then gather information about the problem and the people involved. This information will be used to develop a plan of action.

2. The second step is the development of a plan of action. This plan will outline the steps that will be taken to solve the problem. The plan will also identify the people who will be responsible for each step.

3. The third step is the implementation of the plan. This is done by the investigator who will carry out the steps outlined in the plan. The investigator will also monitor the progress of the investigation and make adjustments as needed.

4. The fourth step is the evaluation of the results. This is done by the investigator who will compare the results of the investigation to the original problem. The investigator will also identify any lessons learned from the investigation.

5. The fifth step is the dissemination of the results. This is done by the investigator who will share the results of the investigation with the appropriate parties. This may include the client, the management, and the public.

286950

286950

STATE OF MONTANA  
County of Dawson  
Filed for record this 31<sup>st</sup> day of  
December A. D. 1963, at  
4:30 o'clock P. M.  
Gordon W. Russell  
County Clerk and Recorder.

DEXTROSE  
EAP 500

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



## GROUNDWATER INDEX

Page 1 of 1County Duquesne Twp. 19 N Rge. 53 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Gimondas, H. A.	Hw 4	286726-	
8	Ming, John J. + R. Marie	Hw 4	286781-	
11	Raisel, Charles H.	Hw 4	286750-	
13	James Union Oil Co.	Hw 4	285340-	
13	Siegel, William	Hw 4	25339-	
13	Walker, Judd	Hw 4	286245	See 13, 25 + 24
14	Alliance Church	57 well log		
14	Boulds, Carl	Hw 4	286535-	
14	Boulds, Earl	Hw 4	286315-	
14	Chupp, Roman	Hw 4	286931-	
14	Hill, Everett M.	Hw 3	286757-	
14	Harbes, John T.	Hw 4	286383-	
14	Raisel, Charles	Hw 4	286451-	
18	Buck, Ruth H.	Hw 3	287034-	
18	Kalhsa, Jordan	Hw 2	288211-	
18	Kalhsa, Jonas	Hw 4	286977-	
18	Buck, Ruth H.	Hw 4	287033-	
19	Buck, John	Hw 2	286555-	
20	Buck, Johnny L.	Hw 2	289248-	
22	Oellmann, Vernon C.	Hw 4	285353-	
24	Walker, Judd	Hw 4	286245	See Dec. 13 above <sup>Walker</sup>
25	Walker, Judd	Hw 4	286245	See Dec. 13 above <sup>Walker</sup>
26	Hill, Everett M.	Hw 4	286756-	
28	Oellmann, Vernon C.	Hw 4	285352-	
32	THIELMAN, ALBERT	GW 4	286572-	

GV

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

File No. \_\_\_\_\_

T. 19 R. 53

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

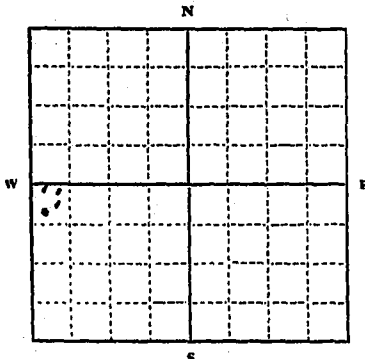
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Zimdars

1. N. A. Zimdars, of Bloomfield Mont.  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 6 T. 19 R. 53

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 and house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910  
still good
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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  
no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
pump and well  
Sec. 6, T. 19, R. 53
7. The date of commencement and completion of the construction of the well, works, or other works for withdrawal of groundwater 1910 and completion 1963
8. The depth of water table 42 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  
1 well 1 3/4 inch depth 42 ft  
3 1/2 inch 50 ft
10. The estimated amount of groundwater withdrawn each year 21900 gals
11. The log of formations encountered in the drilling of each well if available don't know
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.

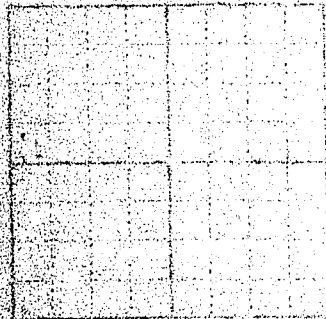
Signature of Owner N. A. Zimdars  
Date DEC 30 1963

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.

31843



286726

STATE OF MONTANA  
County of Dawson  
Filed for record this 30<sup>th</sup> day of  
December A. D. 1963, at  
4:00 o'clock P.M.  
Gordon W. Russell  
County Clerk and Recorder.

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

File No. \_\_\_\_\_

DUPLICATE

T. 19 R. 53

County Dawson

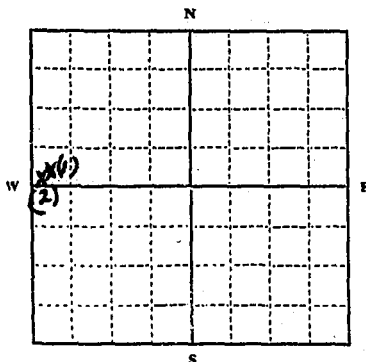
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JOHN J. and R. MARIEMING (Name of Appropriator) BLOOMFIELD (Address) (Town)  
County of DAWSON State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 8 T. 19 R. 53

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

2. The beneficial use on which the claim is based. (1) STOCK  
(2) HOUSEHOLD
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. (1) 1935 continuous  
(2) 1947 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). (1) 10 gallons (2) 8 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. (1) pump  
under and pump out (2) submersible pump and pressure system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. (1) 1935 (2) 1947
8. The depth of water table. (1) 50 ft. (2) 175 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.  
(1) 2 1/2 in casing 5 ft deep (2) 6" casing 19 ft deep
10. The estimated amount of groundwater withdrawn each year. (1) 292,000 gal. (2) 146,000 gal.
11. The log of formations encountered in the drilling of each well if available. unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. unknown

Signature of Owner

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.

31898



286781

STATE OF MONTANA  
County of Dawson

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

4:30 o'clock

Gordon W. Russell  
County Clerk and Recorder.

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



File No. \_\_\_\_\_

DUPLICATE

T. 19 R. 53

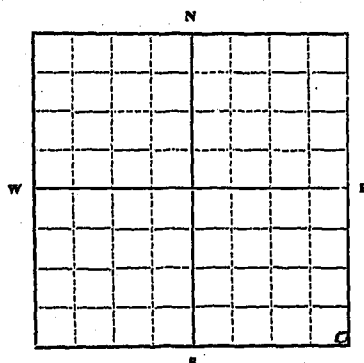
County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CONTROL  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

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

1. Charles H. Raish, of Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 11 T. 19 R. 53

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

2. The beneficial use on which the claim is based.....  
Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....October 1956--continuous since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....Six gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....Jet pump--electric
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....October 1956
8. The depth of water table.....Thirty 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.....None available
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.....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 Charles H. Raish

Date December 23, 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.

14208

RECEIVED BY BUREAU OF ALPHABETICALLY ARRANGED NAMES

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

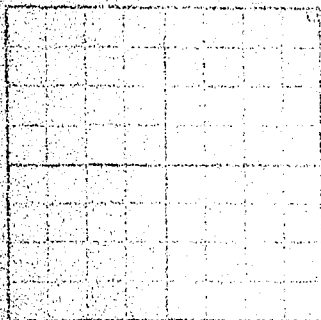
THE ORDER OF MARYA SPIRIT

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THE DATE OF COMMENCEMENT AND COMPLETION OF THE CONSTRUCTION OF THE NEW BRIDGE OF APPROXIMATELY 1911

THE NEW YORK PUBLIC LIBRARY  
ASTOR LENOX TILDEN FOUNDATION  
455 FIFTH AVENUE  
NEW YORK 17, N.Y.

SECRET



286450

1999-01-01

286450

STATE OF MONTANA

County of Dawson

Filed for record this 23rd day of

Filed for record this 23rd day of February, A. D. 1963, at \_\_\_\_\_.

A. D. 1965, at

08 MAY 67 10 14 PM 11-32 0'clock P.M

11:30 o'clock A.M.

100-443887-12

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

County Clerk and Recorder.

2000

77

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

Feb 200

File No.

DUPLICATE

T. 19 R. 53

County. Dawson

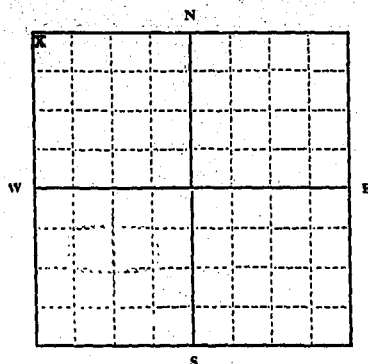
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 14 1963  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Farmers Union Oil Co., of Bloomfield,  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NWNW 1/4 NW Sec. 13 T. 19 R. 53

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...  
Station Use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
June 1933
4. The amount of groundwater claimed (in miner's inches or gallons per minute)...  
5 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...  
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...  
June 1933
8. The depth of water table...  
30 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 inches 40 ft. depth
10. The estimated amount of groundwater withdrawn each year...  
10,000
11. The log of formations encountered in the drilling of each well if available...  
none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record...  
none

Signature of Owner

James S. S. S. S.  
7/8/1963  
Date 10-11-1963

**Notes:** 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.

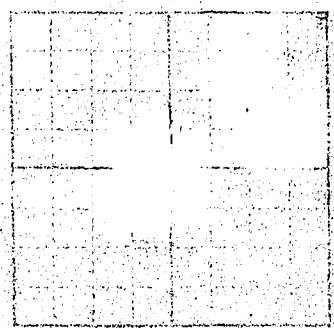
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

6380

Declaration of Vested Interests

State of Montana, County of Dawson

I, James H. Russell, do hereby certify that the foregoing is a true and correct copy of the original as the same appears in the records of the County Clerk and Recorder of the County of Dawson, State of Montana.



Witness my hand and the seal of the County Clerk and Recorder of the County of Dawson, State of Montana, this 11th day of October, 1963.

James H. Russell  
County Clerk and Recorder

Notary Public for the State of Montana

My commission expires on the 11th day of October, 1964.

Subscribed and sworn to before me this 11th day of October, 1963, at Dawson, Montana.

Notary Public for the State of Montana

My commission expires on the 11th day of October, 1964.

285340

Witness my hand and the seal of the County Clerk and Recorder of the County of Dawson, State of Montana, this 11th day of October, 1963.

STATE OF MONTANA  
County of Dawson

Filed for record this 11<sup>th</sup> day of Oct. A. D. 1963, at

2:40 o'clock P. M.

James H. Russell  
County Clerk and Recorder.

By Oliver A. Smith Deputy.

Fee pd. 2

File No.

T 19 R 53

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 14 1963

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

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

K	N				
W	E				
S	N				

13  
NW 1/4 NW Sec 13 T 19 R 53

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.  
Home Use
- Date or approximate date of earliest beneficial use; and how continuous the use has been. May 15, 1954  
Continuous Use
- The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gallons
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
2 acres
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
none
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May 15, 1954
- The depth of water table. 70 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. 4 inch Depth 80 ft.  
Jet Pump.
- The estimated amount of groundwater withdrawn each year. 40,000 gal.
- The log of formations encountered in the drilling of each well if available.  
none
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner.

Date 10-11-1963

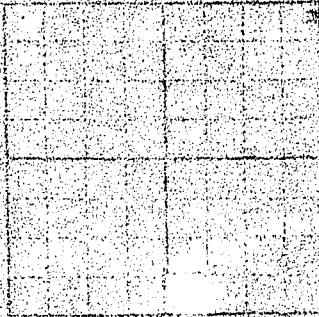
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

6379





285339

STATE OF MONTANA  
County of Dawson

Filed for record this 11<sup>th</sup> day of

Oct A. D. 1963, at  
2:00 o'clock P. M.

Gordon W. Russell  
County Clerk and Recorder.

By Alvin A. Smith Deputy.

Imp. pd. 200

RECEIVED  
DEC 2 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 19 R. 53  
County Dawson

WATER-WELL LOG


Owner Alliance Church Address Bloomfield, Montana

Driller Ira G. Bond Address Terry, Montana

Date Started Oct. 5, 1957 Date Completed Oct. 8, 1957

Location: Sec 14 T. 19 R. 53 1/4 sec. Ne 1/4 Ne 1/4

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other: parsonage

Casing: surface 40 ft. to 32' ft. to 98' ft. Type 6" steel Size 6"

Casing: 32' ft. to 98' ft. Type steel Size 4"

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 72 to ft. 79 Ft. to ft.

Type of screen or perforations 3/8 burned holes

Static Water level, for non-flowing well: 58 feet.

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

Pumping water level 72 feet at 5 g.l. per min.

How tested: bailer

Length of test 3 hours

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

(over)

7

[illegible]

File No. ....

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—4262

T. 19 R. 53

County DeWitt

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 14 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

Owner Everett M. Hill Address Blomfield

Contractor (if any) Self

Address of Contractor .....

Date Started Sept. 10-41 Date Completed Dec. 30-1941

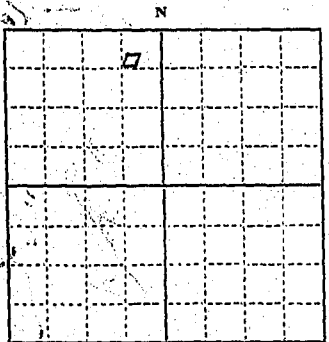
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. removed 10 cu yds of dirt and placed in wheel 8 ft. in dia. to keep stock from tramping in mud and stopping up water flow

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. 9 months water up to 50 head of stock with estimated flow of 20 gal per min.

Signature of Owner Everett M. Hill

Date Dec. 30-1963



NW 1/4 Sec. 14 T. 19 R. 53

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.

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said County, at Helena, Montana, this 28th day of December, 1963.

\_\_\_\_\_  
County Clerk and Recorder

\_\_\_\_\_  
Deputy

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

286757

REPORT NO. 11

STATE OF MONTANA  
County of Dawson

FILED FOR RECORD THIS 30th day of  
December, 1963, at  
Helena, Montana.

*Arden W. Russell*  
County Clerk and Recorder

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



GW

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

File No.

DUPLICATE

T

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County

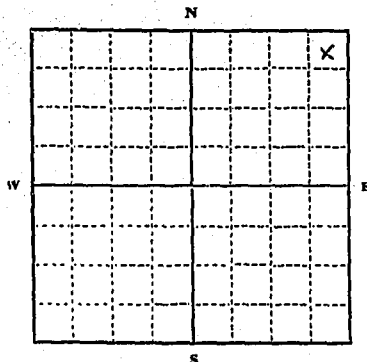
Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

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

1. Carl Bawlds, of Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 14 T. 19 R. 53

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 garden and lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct 1961  
Steady for 8 months of year

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 1961

8. The depth of water table 26 ft

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

Dug 4 1/2 ft 18 in casing

10. The estimated amount of groundwater withdrawn each year 120 000 gallons

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

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

Signature of Owner

Carl Bawlds

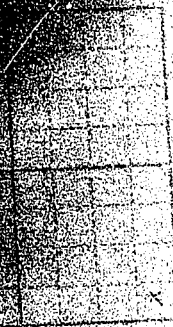
Date DEC 27 1963

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.

31676



286535

STATE OF MONTANA  
County of Dawson

Filed for record this 27th day of December A. D. 1963, at

1:00 clock P.M.

Herbert W. Russell  
County Clerk and Recorder

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

Herbert W. Russell

GV

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

File No. \_\_\_\_\_

T. 19 R. 53

DUPLICATE

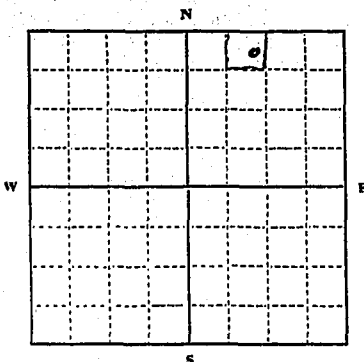
County DAWSON

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. Earl F. Bowlds, of Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of DAWSON State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 14 T. 19 R. 53

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 same use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof GARDEN & LUNA LAWN & CHAP SPRINGS
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELK PUMP
7. The date of commencement and completion of the construction of the well, ~~well~~ or other works for ~~well~~ drawal of groundwater 1957
8. The depth of water table 26 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 18" 30 ft depth
10. The estimated amount of groundwater withdrawn each year 350,000 gals
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 Earl F. Bowlds

Date 12-10-63

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.

10225

286315

STATE OF MONTANA  
County of Dawson

Filed for record this 17th day of December, A. D. 1963, at

1:30 clock P. M.

Gordon W. Russell  
County Clerk and Recorder.

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

Fee pd. \$2<sup>00</sup>

G

Approved Stock Form—State Publishing Co., Helena, Montana—1953

File No. \_\_\_\_\_

DUPLICATE

19 B 53

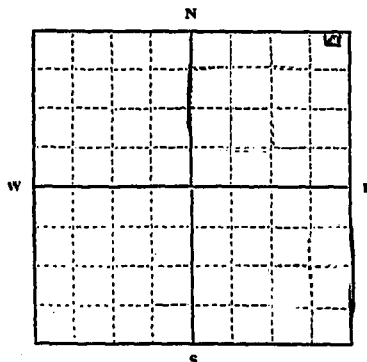
County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

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

1. Roman Chupp, of P.O. Box 12 Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 14, T. 19, R. 53

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 No. 1 household & fire protection. No. 2 irrigation garden & lawn.
- Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 March 1942 continuous since shallow well used previously has been filled up. No. 2 Oct. 1961 is used only in the growing season.
- The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 produced 2 gal. per minute has been used off at 5 gal. per minute. No. 2 pumps 1 gal. per 30 minutes.
- 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. 1 used strictly for household slight garden tract. No. 2 irrigation of lawn and garden 3/4 acre location marked on maps.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1 submersible pump No. 2 cylindrical pump.

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1 started in late March finished in mid April 1942. No. 2 started and completed in Oct. 1961. No water at that depth.
- The depth of water table No. 1 at approx. 9.5 ft. No. 2 hit water at about 30 ft.
- 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 No. 1 six inch drilled 2 pipe cased 9.7 ft. No. 2 18 inch bored and wood cased about 30 ft deep. No. 1 the water rises to about the 6.5 ft level. No. 2 the water rises to about the 25 ft level.
- The estimated amount of groundwater withdrawn each year No. 1 112,000 No. 2 26,000.
- The log of formations encountered in the drilling of each well if available No. 1 not available. No. 2 sand and gravel 2.7 ft. loam 3 ft. clay 1.7 ft. sand 4 ft. bottom on coal at about 55 ft.
- 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 to my knowledge none has been made.

Signature of Owner Roman Chupp

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.

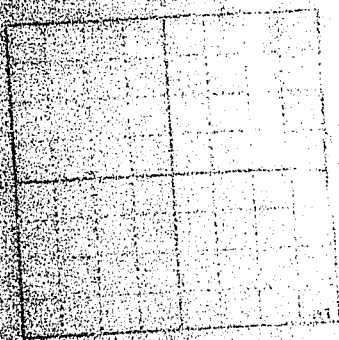
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

32036



W. J. Quick



Handwritten notes and signatures, including "W. J. Quick" and "Gordon W. Russell".

286931

STATE OF MONTANA  
County of Dawson

Filed for record this 31st day of December A. D. 1963, at 4:30 o'clock P.M.

Gordon W. Russell  
County Clerk and Recorder.

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

File No. \_\_\_\_\_

T. 19 R. 53

DUPLICATE

County Dawson

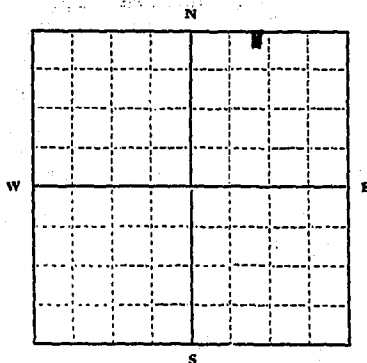
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 23 1963  
STATE ENGINEER

1. John T. Hubbs, of Bloomfield Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4, NE 1/4 Sec. 14, T. 19, R. 53

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 household  
use and stock consumption.
3. Date or approximate date of earliest beneficial use and how continuous the use has been September 15, 1954, used  
continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons per minute
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump;  
by dwelling.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 15 to 1st of May, 1954
8. The depth of water table 190 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 drilled well, 5 in, 227 feet.
10. The estimated amount of groundwater withdrawn each year 110,000 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 T. HubbsDate 12/17/63

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 Geo., and Quadruplicate for the Appropriator.

11286

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said County, at the City of Helena, Montana, this 19th day of December, 1944.

County Clerk and Recorder.

By Frederick Schmitt Deputy.

286383

STATE OF MONTANA  
County of Dawson

Filed for record this 19th day of December, A. D. 1944, at

3:30 o'clock P.M.

Carlton M. Russell  
County Clerk and Recorder.

By Frederick Schmitt Deputy.

See Vol. #200

File No. \_\_\_\_\_

DUPLICATE

County Dawson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

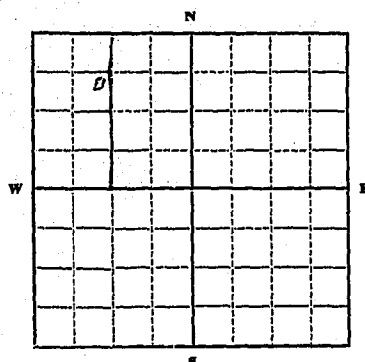
RECEIVED  
DEC 30 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana ~~State~~ Laws, 1961)

STATE ENGINEER

I, Charles H. Raisel, of Shannonfield,  
(Name of Appropriator) (Address) (Town)  
County of Dawson State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

W  $\frac{1}{2}$  NW  $\frac{1}{4}$  Sec. 14 T. 19 R. 53.

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 and household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. January 1956—continuous since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Fifteen 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.  
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Pumpjack powered by electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. January 1956
8. The depth of water table. Eighty 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. None
10. The estimated amount of groundwater withdrawn each year. 40,000 gallons
11. The log of formations encountered in the drilling of each well if available. None available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None available

Signature of Owner.

Charles H. Raisel

Date.

December 23, 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.

14209

NOTICE

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NOTICE

1. The title of the instrument and a brief description of the property involved in the same.

2. The names of the parties to the instrument.

3. The names of the parties to the instrument.

4. The names of the parties to the instrument.

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60. The names of the parties to the instrument.

STATE OF MONTANA

County of Dawson

Recorded for record this 23rd day of

December

A.D. 1963, at

11:30 o'clock A.M.

Gordon W. Russell

County Clerk and Recorder.

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

Hee Ad 200

File No.

DUPLICATE

T. 19 R. 53

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 14 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1963

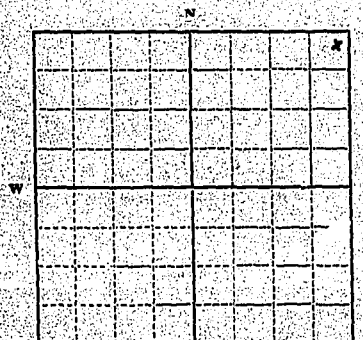
Owner Ruth H. Bush Address Billings, Mont.

Contractor (if any)

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. Surface water



NE 1/4 Sec. 18 T. 19 R. 53  
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.

Watering livestock year around.

Signature of Owner Ruth H. Bush

Date Dec 30<sup>th</sup> 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.

32139



287034

STATE OF MONTANA  
County of Dawson

Filed for record this 31st day of  
December A. D. 1963, at  
6:30 o'clock P.M.  
Harold W. Russell  
County Clerk and Recorder

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

File No.

DUPLICATE

RECEIVED

JUN 1 1964

T 19 R 53

County

Dawson

STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

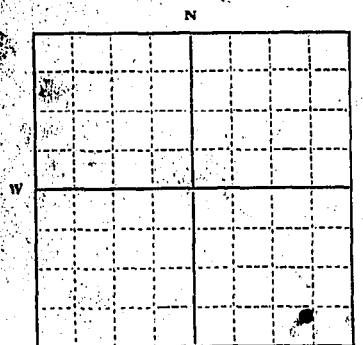
Owner Gordon Kallberg Address BlanchfieldDriller Russell Chest Address Glenview

Date of Notice of Appropriation of Groundwater

Date well started May 10 Date Completed May 14Type of well Drilled Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☒

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>4 inch</u>	<u>4"</u>	<u>0</u>	<u>140'</u>	<u>1/4" lb</u>	<u>120'</u>	<u>140'</u>



S 1/4 Sec. 18 T19 R53  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 30 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 90 feet at 7 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Gordon Kallberg  
Owner's Signature

Driller's License Number 16

Russell Chest  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

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

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

38442



File No. \_\_\_\_\_

DUPLICATE

T. 19N. R. 53

County DeWain

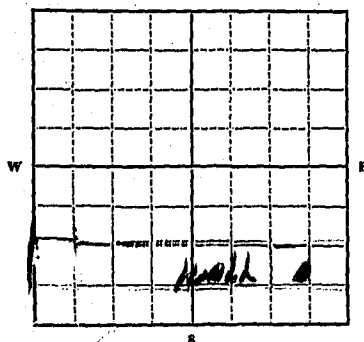
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 14 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jonas L. Halberg of Bloomfield  
(Name of Appropriator) (Address) (Town)  
County of DeWain State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 18, T. 19, R. 53

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 watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 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.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Electric pump on 1 1/2 inch pipe
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
1942
8. The depth of water table. 65 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.  
Electric pump on 1 1/2 inch pipe drilled to 65 ft.
10. The estimated amount of groundwater withdrawn each year. 350,400 gals
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

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.

32082

[illegible]

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



File No. ....

DUPLICATE

BA

T. 19 R. 53

County

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

JAN 14 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 287, Montana Session Laws, 1961)

STATE ENGINEER

Ruth E. Bush

740 Terry

Billings

(Name of Appropriator)

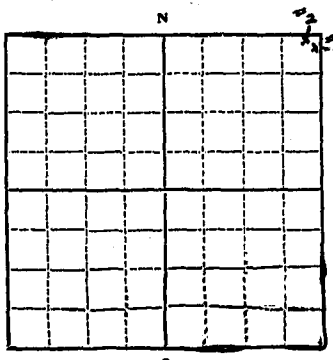
(Address)

(Town)

County of Dawson

State of Montana

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



NE 1/4 Sec. 19 T. 19 R. 53

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

2. The beneficial use on which the claim is based Well No. 1 for house use and irrigating. Well No. 2 for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well No. 1 1947 Well No. 2 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well No. 1 at 2 1/2 gal. per min. Well No. 2 at 3 gal. per min.

5. If used for irrigation, the acreage and description of the lands to which water has been applied and name of the owner thereof Well No. 1 used in irrigating lawn and garden on NE 1/4 8-19-53 near well.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well No. 1 by pump jack. Well No. 2 by pump jack.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well No. 1 Oct. 1947 Well No. 2 Oct. 1955

8. The depth of water table Well No. 1 at 30 ft. Well No. 2 at 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 Well No. 1 has 6 in. steel casing, 60 ft. deep. Well No. 2 has 18 in. wood casing, 25 ft. deep.

10. The estimated amount of groundwater withdrawn each year No. 1 50,000 gal. No. 2 100,000.

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

Ruth E. Bush

Date Dec 30 1963

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

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

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

32138



1971-1972

1. The following information is being furnished to you for your information:

SECRET

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

CONFIDENTIAL - SECURITY INFORMATION

1. The purpose of this document is to provide information regarding the status of the project and the progress made to date.

18 - 12 1923



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287033

STATE OF MONTANA  
County of Dawson

County of Dawson

County of Dawson  
Filed for record this 31st day of  
December A. D. 1913, at  
4:28 o'clock P. M.  
J. Russell

✓ 279 a'clock M.

County Clerk and Recorder.

County Clerk and Recorder.

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

File No.

T. 19 R. 53

DUPLICATE

Top of Ground

(Elev. above sea level)

0-45' Sandy Gravel  
 45-50' Coal  
 50-99' Grey shale  
 99-103 1/2' Coal  
 103 1/2-120' Water Sand  
 120-129' Blue Shale  
 129-137' Coal  
 137-145' Sand  
 145-150' Sandy Clay  
 150-160' Water Sand

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

JAN 14 1964

# Notice of Completion of Groundwater Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner John Buck Address \_\_\_\_\_

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

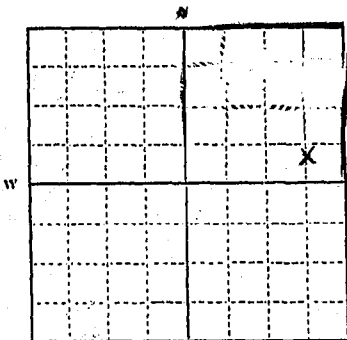
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started July 30, 1963Date Completed July 25, 1963Type of well drilled  
(dug, driven, bored or drilled)Equipment Used Churn  
(Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 1/2 inch	4 inch	0	158	None		



1/4 Sec. 19 T. 19 R. 53  
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well \_\_\_\_\_ feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 137 feet at 8 gal. per minute.

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

How Tested failures Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) \_\_\_\_\_

John Buck  
 Driller's Signature

116  
 Driller's License Number

Russell Street  
 Driller's Signature  
 DEC 27 1963

Two copies of this form to be retained by driller, and three copies to be filed by the owner with the County Clerk and Recorder to show location of well.

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

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

31696



GW-2  
File No.

File No.

DUPLICATE

Top of Ground

Level \_\_\_\_\_

Approved Stock Form—State Publishing Co. Helena, Montana—404

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER  
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws 1961)

Owner Johnny R. Bugh Address Blainfield, Montana  
Driller Russell Chest Address Blainfield, Montana

Date of Notice of Appropriation of Groundwater \_\_\_\_\_

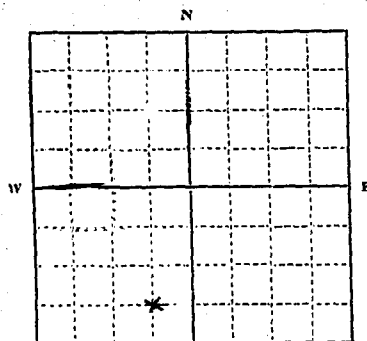
Date well started May 2, 1964 Date Completed May 7, 1964

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5" 4"	PLASTIC	0	125	1/2"	115	125



S. 1/4 W. Sec. 20 T. 17. R. 5.3

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 50 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 90 feet at 6 gal. per minute.

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

How Tested Bailer Length of Test 2

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) \_\_\_\_\_

Driller's License Number

Russell Chest  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

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

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

38337