

File No. ....

T. 31 R. 21

DUPLICATE

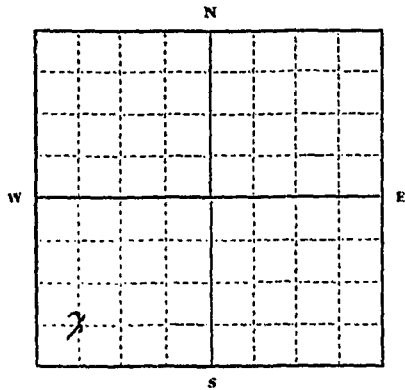
County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1. J. C. and Gillian Lear, of Hamilton Rd #1 Box 951  
(Name of Appropriator) (Address) (Town)  
County of Ravalli State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 Sec. 2, T. 3, R. 21

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 lawn garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. about 1956 each year since 1957
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 26 2/3 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. 3/4 acre - 2-3-26 J. C. and Gillian Lear
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. was not here when well was drilled
- 8. The depth of water table. 12 feet from casing when drilled
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 inch casing 46 feet deep
- 10. The estimated amount of groundwater withdrawn each year. have no idea
- 11. The log of formations encountered in the drilling of each well if available. loam gravel hard pan
- 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 Gillian Lear

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. 37599

#4035

I certify that I received and filed this  
instrument on this 31st  
day of Dec. 19 63 at 3:24  
o'clock 0 M.

F. H. Moore  
COUNTY RECORDER

By Shirley Keith  
DEPUTY

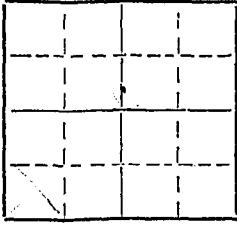
T. 3 North R. 21 West  
County Powell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JUL 31 1967

WATER WELL LOG

STATE ENGINEER



Owner J. C. and Lillian Lear Address Hamilton, Mont.  
Driller Norman Ray Address Grantdale, Mont.  
Date Started 1915 Date Completed ---  
Location: Sec. 2 T. 3 North R. 21 West 1/4 sec.

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

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

Casing: 4 inch ft. to 46 ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

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

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 3.4 feet.

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

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: Compressor

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

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

(over)

GW 2

File No. ....

T 3 N R 21 W 2

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John H. Howell Address Darby Montana  
Driller William Anderson Address Rt 1 Box 51 A Hamilton

Date of Notice of Appropriation of Groundwater .....

Date well started Sept 14-62 Date Completed Sept 17-62

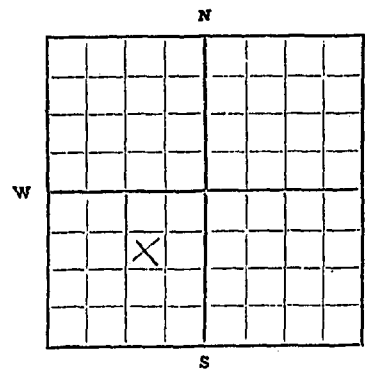
Type of well drilled Equipment Used Churn Drill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic (  ) Municipal ( ) Stock ( ) Irrigation (  )  
Industrial ( ) Drainage ( ) Other ( )

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

5	Top of Ground
10	(Elev. above sea level <u>3600</u> )
13	<u>gravel</u>
16	<u>hard pan</u>
25	<u>sand</u>
30	
33	
34	<u>water level</u>

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>4 in</u>	<u>9 1/2 lb 4 in</u>	<u>05</u>	<u>34</u>	<u>None</u>	<u>None</u>	<u>None</u>



N.E. 1/4 SW Sec. 2 T. 3. R. 21  
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 15 feet.  
Shut-in Pressure for Flowing Well .....

Pumping Water Level 18 feet at 20 gal. per minute.  
Discharge in gal., per min. of flowing well 25 per min

How Tested Bales Length of Test 2 hr

Remarks: (Gravel packing, cementing, packers, type of slutoff, 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) .....

33  
Driller's License Number  
William Anderson  
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 School of Mines and Quadruplicate for the Appropriator.



File No. ....

DUPLICATE

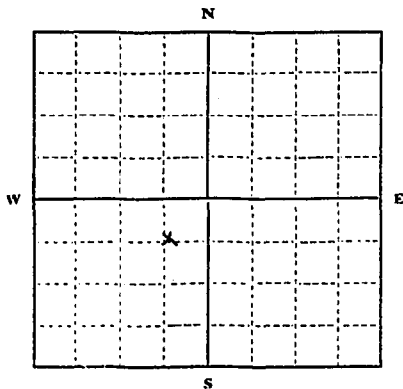
T. 3 N. R. 21 W. 2  
County Beavall  
JAN 8 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Eugene & Mary Henderson, of Darby  
(Name of Appropriator) (Address) (Town)  
County of Beavall State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 2, T. 3, R. 21

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. Lawn, garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
August 17, 1960  
Continuous since that time.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
Capacity of well 150 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.....  
2 acres
- 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.....  
August 15, 1960 (commencement) August 17, 1960 (completion)

8. The depth of water table.....  
30 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.....  
4 inch casing - 41 foot depth

10. The estimated amount of groundwater withdrawn each year.....  
365,700 gals.

11. The log of formations encountered in the drilling of each well if available.....  
0-20 foot boulders & sand  
20-34 foot sand & gravel  
34-37 foot hardpan  
37- fine sand

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.....

Eugene Henderson  
Signature of Owner Mary Henderson  
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.

#2578

I certify that I received and filed this  
instrument on this 30th  
day of Dec. 63 at 2:21  
o'clock P.  
F. H. Moore  
COUNTY RECORDER  
Shirley Keith  
DEPUTY

16. E. 34

File No. 1787

T 3N R 21W 2

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

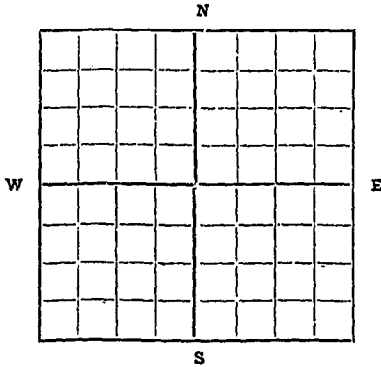
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JUL 25 1963

STATE ENGINEER

1. Francis J. Thorsach of Harby  
(Name of Appropriator) (Address) (Town)

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



SESW 1/4 Sec. 2, T. 3, R. 21

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 irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1938  
was continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons 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 about 1 acre  
owned by Francis J. Thorsach

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

7. Date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started 1938

8. The depth of water table 40 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  
4" casing 50 feet

10. The estimated amount of groundwater withdrawn each year 1,295,000 gallons

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

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

Signature of Owner Francis J. Thorsach  
Date 7-23-63

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 School of Mines and Quadruplicate for the Appropriator.



I certify that I received and filed this  
instrument on this.....23.....  
day of.....July.....19.63.....at 3:00  
o'clock.....P.....M.

*F. J. Moore*  
.....  
COUNTY RECORDER

By.....  
DEPUTY

Fee \$2.00

GW 2

File No. 2091

T 3<sup>N</sup> R 21<sup>W</sup> 2

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963  
STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea level 3500)

5  
10  
15 rock gravel  
20 gravel  
26

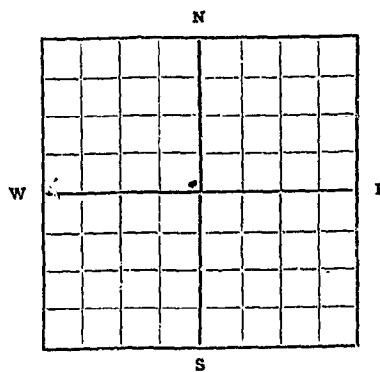
Owner Dick Fudge Address Clay  
Driller Bill Anderson Address P.O. Box 51, Hamilton

Date of Notice of Appropriation of Groundwater \_\_\_\_\_  
Date well started March 11-67 Date Completed March 12-67  
Type of well drilled Equipment Used Churn Drill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (X)  
Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	9 1/2" pipe 4 in	03	26			



SE 1/4 NW 1/4 Sec. 7 T. 34 N. R. 21 W

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 15 feet.

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

Pumping Water Level 17 feet at 10 gal. per minute.

Discharge in gal., per min. of flowing well 15 gal. per min.

How Tested Beiler Length of Test 3 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) \_\_\_\_\_

33  
Driller's License Number

Bill Anderson  
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 School of Mines and Quadruplicate for the Appropriator.

12576

GW 2

File No. 2091

DUPLICATE

T 30 R 21W 2

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963

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

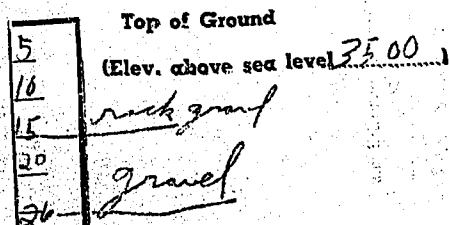
(Under Chapter 237, Montana Session Laws, 1961)

Owner Dick Fudge Address Clark  
Driller Bill Anderson Address Box 51, Hamilton

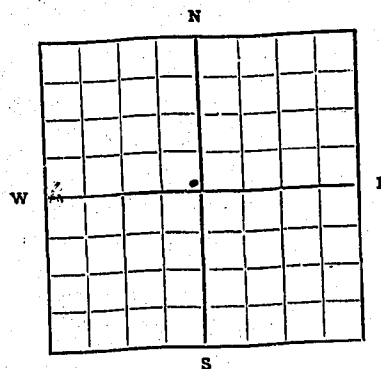
Date of Notice of Appropriation of Groundwater .....  
Date well started March 11-63 Date Completed March 12-63  
Type of well drilled Equipment Used Churn drill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (X)  
Industrial ( ) Drainage ( ) Other ( )

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	9 1/2 lb 4 in	03	26			



SE 1/4 NW 1/4 Sec. 2 T. 34 R. 21W

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 15 feet.

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

Pumping Water Level 17 feet at 10 gal. per minute.

Discharge in gal., per min. of flowing well 15 gal per min

How Tested Below Length of Test 3 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) .....

33  
Driller's License Number  
Bill Anderson  
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 School of Mines and Quadruplicate for the Appropriator.

12576

10  
0  
20  
30  
40

*[Handwritten signatures]*

I certify that I received and filed this  
instrument on this 83  
day of Dec, 1963, at 3:46  
o'clock P.M.

F. H. Moore  
COUNTY RECORDER

By \_\_\_\_\_ DEPUTY

*[Handwritten signature]*

*[Handwritten signature]*  
11-11-63

*[Handwritten signature]*  
11-11-63

*[Handwritten signature]*  
11-11-63

X

*[Vertical handwritten notes]*

GW 2

File No. 2093

T 3 N R 21

DUPLICATE

Ravalli County

STATE OF MONTANA RECEIVED  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER DEC 26 1963

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dick Fudge Address Parley Mount  
Driller Bill Anderson Address P.O. Box 51 Ft. Hamilton

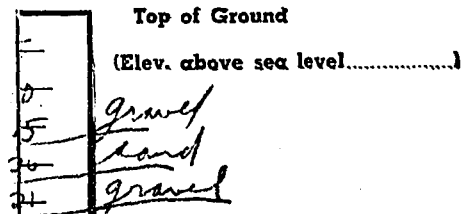
Date of Notice of Appropriation of Groundwater .....

Date well started OCT 10 1962 Date Completed OCT 12 1962

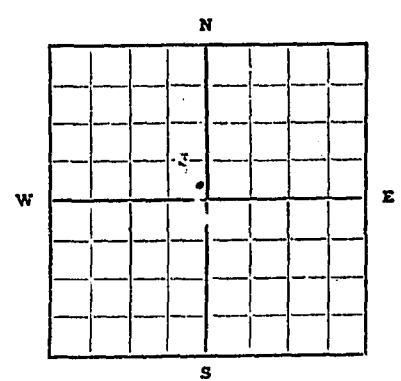
Type of well Drilled Equipment Used Churn drill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation (X)  
Industrial ( ) Drainage ( ) Other ( )

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	10.77 lb 4 in	0	21	-	-	-



SE 1/4 Sec. 2 T. 3 N R. 21 W

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 11 feet.

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

Pumping Water Level 13 feet at 1.0 gal. per minute.

Discharge in gal., per min. of flowing well 15 gal per min

How Tested permeability Length of Test 24 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) .....

33  
Driller's License Number

Bill Anderson  
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 School of Mines and Quadruplicate for the Appropriator.

12577

I certify that I received and filed this  
instrument on this 23  
day of Dec 1963 at 3:48  
o'clock P. M.

F. H. Moore  
COUNTY RECORDER

By \_\_\_\_\_ DEPUTY

[2]

RECORDED  
INDEXED  
DEC 23 1963  
COUNTY CLERK

THIS INSTRUMENT WAS FILED FOR RECORD IN THE OFFICE OF THE COUNTY RECORDER ON THE 23rd DAY OF DECEMBER 1963 AT 3:48 P.M. BY F. H. MOORE, COUNTY RECORDER.

INDEXED  
FILED  
DEC 23 1963  
COUNTY CLERK

GW 2

File No. 1649

T 3 N R 21

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
SEP 28 1962

Top of Ground  
5 gravel (Elev. above sea level 3600...)  
10  
15 12-16 sand  
20  
25 packed sand/gravel  
30  
33

Owner Charles E. Trager Address...  
Driller Bill Anderson Address... #1 Box 51 A Hamilton

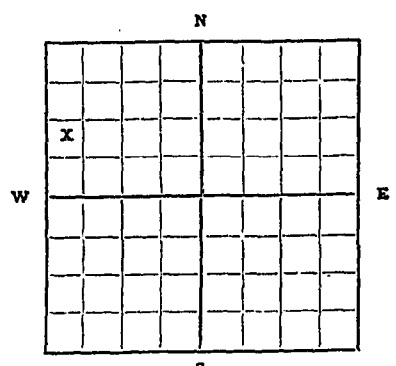
Date of Notice of Appropriation of Groundwater  
Date well started Sept 18-62 Date Completed Sept 22-62

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

Water Use: Domestic (x) Municipal ( ) Stock ( ) Irrigation ( )  
Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4	9 1/2 pipe 4 in	0	33	none	none	none



SWNW 1/4 Sec. 2 T. 3 R. 21

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 15 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 25 feet at 3 gal. per minute.

Discharge in gal., per min. of flowing well 4 gal. per min.

How Tested Baler Length of Test 3 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)

33  
Driller's License Number  
William Anderson  
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 School of Mines and Quadruplicate for the Appropriator.

I certify that I received and filed this  
instrument on this 26th  
day of Sept. 1962 at 12:30  
o'clock P.M.

William A. Stark  
COUNTY RECORDER

By \_\_\_\_\_  
DEPUTY

RECEIVED

RECORDED  
INDEXED  
1962

SEP 26 1962

1962

SEP 26 1962

SEP 26 1962

SEP 26 1962

SEP 26 1962

SEP 26 1962

SEP 26 1962





#5606

191666

I certify that I received and filed this  
instrument on this 21<sup>st</sup>  
day of April, 1922, at 9:01  
o'clock A. M.

F. S. Moore  
COUNTY RECORDER

by Fee 2.00

DEPUTY



#5605

191665

I certify that I received and filed this  
instrument on this 21<sup>st</sup>  
day of April, 1972, at 9:00  
o'clock A.M.

F. G. Moore  
COUNTY RECORDER

By Lee 2.00  
DEPUTY

Department of Natural Resources and Conservation  
Water Resources Division  
Engineering Bureau  
Groundwater Section  
Sam W. Mitchell Building  
Helena, Montana 59601

*Sent on  
5/23/12*

Owner Mr. Dick Edge  
Address Durby, Montana 59829  
Location T. R. Sec.  
Doc. No. ~~#5606-191666~~  
#5605-191665

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the attached forms, the complete location of the wells by Township, Range and Section; also provide the driller's well log and total depth of the well.

Thank you.

50,254  
50,255

FIRST

**MONTANA**

TITLE COMPANY OF HAMILTON

P. O. BOX 513

HAMILTON, MONTANA 59804

AGENT FOR: FIRST MONTANA TITLE INSURANCE COMPANY

RECEIVED

JUN 1 1972

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

May 31, 1972

Department of Natural Resources and Conservation  
Water Resources Division  
Engineering Bureau  
Groundwater Section  
Sam W. Mitchell Building  
Helena, Montana 59601

Dear Sirs:

Enclosed you will find copies of the Groundwater Appropriation Document numbers #5606 - 191666 and #5605 - 191665 of Mr. Dick Fudge.

The Groundwater Appropriation by Means of Well have been previously recorded under the Section, Township, and Range, Document numbers #2092 - 158839 and #2093 - 158840 on December 23, 1963 at 3:48 P.M.

As of December 23, 1963 the land was a platted sub-division known as Roy Acres, and without such designation, it would be almost impossible to find them at a later date.

Therefore we would like them to be entered as Lot 1, Roy Acres. We have entered the SE $\frac{1}{4}$ NW $\frac{1}{4}$  Section 2, Township 3 North, Range 21 West, on your copies, for your convenience.

Very truly yours,

FIRST MONTANA TITLE CO. OF HAMILTON

By Mrs. Shirley Oettle  
Manager

so/ml



RECEIVED

File No. ....

JUN 1 1917

T ..... R .....

ORIGINAL

Ravalli County

MONTANA DEPARTMENT OF NATURAL RESOURCES AND OPERATIONS STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Top of Ground (Elev. above sea level 3500) rock gravel

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dick Judge Address derby Driller Bill Anderson Address Rt#1 Box 51 A Hamilton

Date of Notice of Appropriation of Groundwater .....

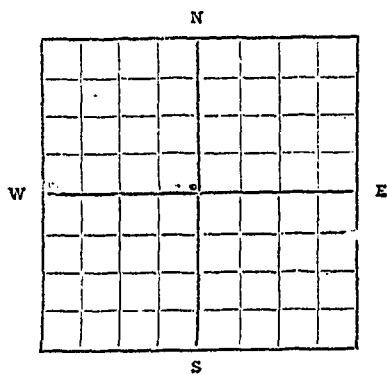
Date well started March 11-19 Date Completed March 12-19

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

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (X) Industrial ( ) Drainage ( ) Other ( )

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

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Hole Size, From (Feet), To (Feet)).



SE 1/4 1/4 Sec. 7 T. 3 N. R. 21 W. 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 15 feet.

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

Pumping Water Level 17 feet at 10 gal. per minute.

Discharge in gal., per min. of flowing well 15 gal. per min.

How Tested Baler Length of Test 3 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) .....

33 Driller's License Number Bill Anderson 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 School of Mines and Quadruplicate for the Appropriator.



STATE OF MONTANA

County of Ravalli

)  
) ss.  
)

Wick Fudge having first been duly sworn, depose <sup>s</sup> and say <sup>s</sup> that he <sup>is</sup> of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Wick Fudge

Subscribed and sworn to before me, this 21st day of December 1963

Chas. Combs  
Notary Public for the State of Montana.

Residing at Hamilton, Montana

My Commission expires Feb 27 1966

11-21-63 30

15882  
Wick Fudge

I certify that I received and filed this instrument on this 23 day of December 1963, at 3:47 o'clock P.M.

Chas. Combs  
COUNTY CLERK

By Chas. Combs DEPUTY  
Fees \$ 2.00

STATE OF MONTANA

County of Ravalli

)  
) ss.  
)

Dick Fudge having first been duly sworn, depose S and say S that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Dick Fudge

Subscribed and sworn to before me, this 21st day of November, 1963

Chas. Coon  
Notary Public for the State of Montana.

Residing at Billings, Montana

My Commission expires Feb. 21, 1966

12-20-63 SP

158833  
Dick Fudge

I cert. that I received and filed this

Instrument on this 23

day of Dec, 1963, at 3:47

o'clock P

By H. H. Moore

CLERK

DEPUTY

Fee \$ 2.00

158833

X

RECEIVED

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

1091 1 1972

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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, last copy to be retained by driller.

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

Owner Dick & Lauretta E. Fudge  
Address Darry, Montana

For Administrator's Use  
File # 5605, 19/605  
April 21, 1972 9:00 am  
GW 1

Date well started Oct. 10, 1962  
completed Oct. 12, 1962

Type of well drilled  
(Dug, driven, bored or drilled)

Equipment used churn drill  
(Churn drill, rotary or other)

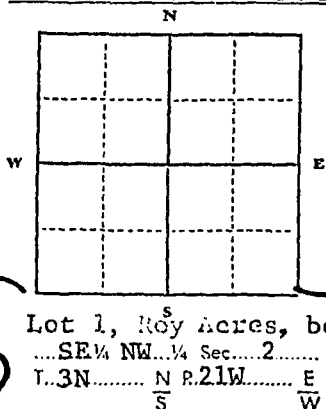
Water Use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \* Garden/Lawn

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). Lot 1, Roy Acres.

ESTIMATED ANNUAL WITHDRAWAL 19 gal. per min.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in.	10.79 pump 4 in.	0	21	-	-	-



Static water level 11 ft.\*  
Pumping water level 13 ft.\*  
at 10 gallons per minute,  
measured        minutes after pumping began.  
\*Measured from ground level.  
Well developed by         
for        hours.  
Power        Pump        HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)       

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Eill Anderson

Driller's Address Route 1 Box 51A, Hamilton, Mont.

LICENSE NO. 33

Top of Ground		To (Feet)	From (Feet)
(Elev. above sea level)			
?			
	5		
	10		
	15	Gravel	
	20	Sand	
	21	Gravel	

21 Show exact depth of bottom

50,255

File No. ....

RECEIVED

T 3 R 21

ORIGINAL

JUN 1 1972

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground  
(Elev. above sea level.....)

5	
10	
15	Gravel
20	Sand
21	Gravel

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dick Fudge Address Darby Mont  
 Driller Bill Anderson Address Rt 1 Box 51 Ft. Belkilton

Date of Notice of Appropriation of Groundwater .....

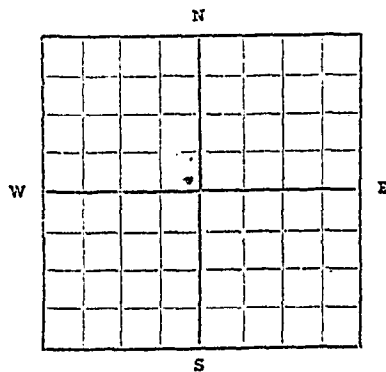
Date well started Oct 10 - 1966 Date Completed Oct 12 - 1966

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

Water Use: Domestic  Municipal ( ) Stock ( ) Irrigation   
 Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	10.75 ppyf 4 in	0	21	-	-	-



SE 1/4 Sec. 2 T. 31 N. R. 21 W

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 11 feet.

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

Pumping Water Level 13 feet at 10 gal. per minute.

Discharge in gal., per min. of flowing well 15 gal per min

How Tested pump Length of Test 24 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) .....

37  
Driller's License Number

Bill Anderson  
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 School of Mines and Quadruplicate for the Appropriator.

Wick Fudge having first been duly sworn, depose S..... and say..... that ..... he ..... of lawful age and ..... the appropriator ..... and claimant..... of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person ..... whose name ..... subscribed thereto, as the appropriator..... and claimant....., that ..... he ..... know..... the contents of said foregoing notice and that the matters and things therein stated are true.

Wick Fudge

Subscribed and sworn to before me, this 21st day of December, 1963

Wick Fudge  
Notary Public for the State of Montana.

Residing at Hamilton, Montana

My Commission expires Feb 21, 1966

158640 ✓  
Wick Fudge

I certify that I received and filed this instrument in this 25 day of Dec, 1963, at Billings of the 4 County Recorder

By Wick Fudge DEPUTY

Wick Fudge having first been duly sworn, depose S. and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Wick Fudge

Subscribed and sworn to before me, this 21st day of December, 1963

Chris Leonard  
Notary Public for the State of Montana.

Residing at Hamilton, Montana

My Commission expires Feb. 21, 1966

158840 ✓

Wick Fudge

I certify that I received and filed this

instrument on this 23 day of December, 1963 at 3:45 o'clock P.M.

E. J. [Signature]  
COUNTY RECORDER

By [Signature] Deputy  
Fee \$2.00

File No. ....

T. 3 N R 21 W W

DUPLICATE

County RAVALLI

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

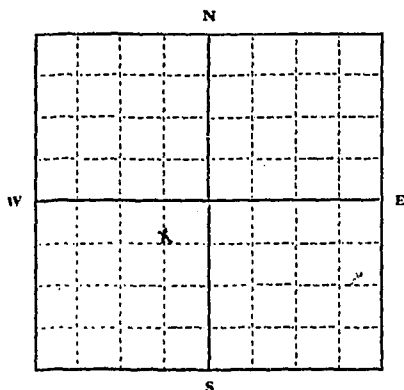
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert James Berry AND or  
Wanda DeLis Berry (Name of Appropriator) of RT. 1 Box 261 (Address) HAMI' TON (Town)

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



NE 1/4 Sec 2 T.3 R.21

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

2. The beneficial use on which the claim is based DRINKING, House Hold, AND irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been JUNE 1958 AT steady USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 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 10 ACRES HAY MEADOWS, GARDEN, PASTURE, YARD Robert James AND or Wanda DeLis Berry

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

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

8. The depth of water table 36 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4" CASING

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

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 Robert J. Berry

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.

# 4146

Handwritten notes and scribbles, possibly including the number 310.

I certify that I received and filed this instrument on this 31st day of Dec., 1963, at 5:22 o'clock P. M.

F. H. Moore  
COUNTY RECORDER

By Shirley Keith  
DEPUTY

W 1166909

Handwritten text, possibly a name or title.

TSST

82PI TZUPUA

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.



4  
File No. ....

T 3<sup>W</sup> R 7<sup>W</sup> 2

DUPLICATE

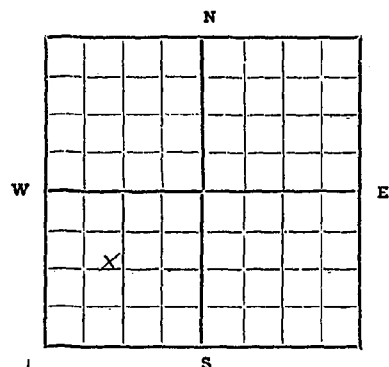
Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

1. Clayton & Elizabeth (Name of Appropriator) of Box 46 (Address) Darby (Town)

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



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

Indef. W

1/4 SW Sec. 2 T. 3 R. 21

2. The beneficial use on which the claim is based

Home habitation and irrigating

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

Jan 64

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

35 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

Home frontage Clayton Butler

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

3/4 in. electric pump south of house

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

Sept. 1 - Sept. 10 - 61

8. The depth of water table

16 ft.

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

32 ft. deep

10. The estimated amount of groundwater withdrawn each year

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

not available

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

none

Signature of Owner Clayton Butler

Date Jan 2 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 School of Mines and Quadruplicate for the Appropriator.

37808

# 4245

I certify that I received and filed this  
instrument on this 22nd  
day of Jan., 1964, at 8:20  
o'clock AM.  
F. G. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

File No. ....

T. R. ....

DUPLICATE

RECEIVED

County Ravalli

LOG MAY 29 1969

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Top of Ground  
(Elev. above sea-level.....)

5'-Open Hole

21'-Sand and Gravel

31'-Intermittent layers  
Sand, Gravel, and  
some Clay

41'-Sand and Gravel  
Water Bearing

Owner Robert Barry Address Darby, Montana  
C. F. Wroble

Driller Ravalli Drilling Co. Address Victor, Montana

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

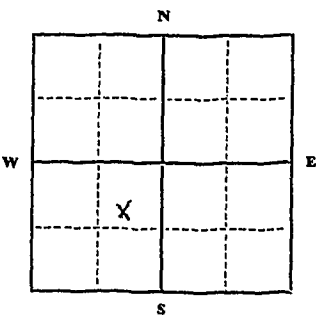
Date well started March 22, 1969 Date completed March 23, 1969

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other

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

Size of Drilled Hole	Size and Weight of Casing per ft.	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lbs. per ft.	5'	41'	3/16x5	368	41'



Static Water Level for non-flowing well 7 feet.

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

Pumping Water Level 9 feet  
at 20 gal. per minute.

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

How Tested Pumped and Baled

Length of Test 2 hrs.

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

NE 1/4 Sec. 2, T. 3, R. 21  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

62  
Driller's License Number

C. F. Wroble  
Driller's Signature.

45,290

# 5-15-4

I certify that I received and filed this  
instrument on this 28<sup>th</sup>  
day of May 1969 at 11:15  
o'clock A.M.

J. B. Moore  
COUNTY RECORDER

By J. B. Moore  
DEPUTY

T. \_\_\_\_\_ R. \_\_\_\_\_

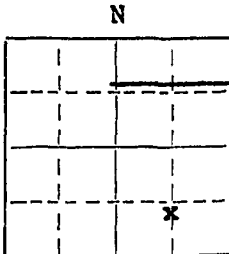
County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 10 1920

WATER WELL LOG

STATE ENGINEER



Owner Helen S. Barringer, Address Darby, Montana  
formerly Helen S. Thomas

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

Date Started Information & belief Date Completed 1920  
1920

Location: Sec. 2 T. 3N R. 21 West  $\frac{1}{4}$  sec. SW $\frac{1}{2}$ SW $\frac{1}{2}$

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

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other: \_\_\_\_\_

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

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

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

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

Type of screen or perforations: \_\_\_\_\_

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

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

Pumping water level 5 feet at 200 gal. per min. **(Estimated)**

How tested: \_\_\_\_\_

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

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

4' Square cement casing and 5' in depth. Located over and in flowing  
ground water, soil being gravel.

(over)

Hamilton 2

File No. ....

T. Roy Acres Lot 12.

DUPLICATE

County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 25 1965

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

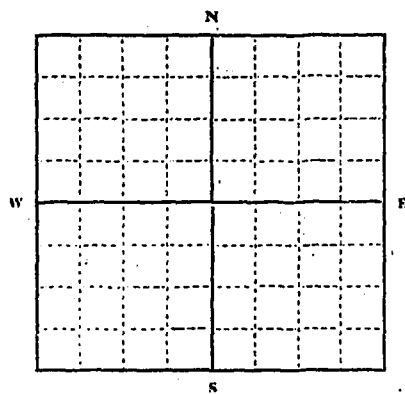
Date of Appropriation of Groundwater Sept. 15, 1964

Owner Dugan Smith Address 119 Main St. Hamilton, Montana

Contractor (if any) Mr. France

Address of Contractor Grantsdale, Montana

Date Started May 3, 1965 Date Completed May 3, 1965



Roy Acres Lot 12

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

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) developed spring.

2) Means of withdrawing water (gravity, pump, canal, etc.) gravity

3) Depth of water table full

4) Use of the water stock & irrigating

5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 10 gallons

6) If used for irrigation, give number of acres and description of land 5 acres, Roy Acres Lot 12.

7) Estimate amount of water used each year 1 million gallons.

Signature of Owner Dugan Smith

Date May 24, 1965

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.

#4588

I certify that I received and filed this  
instrument on this 24th  
day of May 1965 at 11:15  
o'clock A.M.

F. G. Moore

County Recorder

By Mylene M. Lindquist

fee \$2.00

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42345

*Hamilton 2*  
**Roy Acres Lot. 11.**

File No.....

T..... R.....

**DUPLICATE**

County..... **Ravalli**

**STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**

**RECEIVED**  
MAY 25 1965

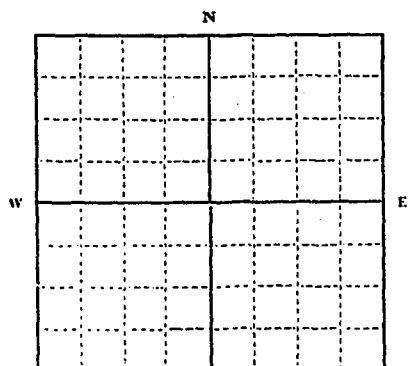
**Notice of Completion of Groundwater Appropriation Without Well**

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Sept. 1<sup>st</sup>, 1964

Date of Appropriation of Groundwater.....  
**Dugan Smith** **119 Main St. Hamilton, Mont.**  
Owner..... Address.....  
Contractor (if any)..... **Mr. France**  
**Grantsdale, Montana**  
Address of Contractor.....  
Date Started **May 3, 1965** Date Completed **May 3, 1965**



**Roy Acres lot. 11.**

..... 1/4..... Sec..... T..... R.....

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.).....  
**Developed spring.**
- 2) Means of withdrawing water (gravity, pump, canal, etc.).....  
**pump**
- 3) Depth of water table..... **full**
- 4) Use of the water..... **stock and irrigation.**
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute)..... **10 gallons**
- 6) If used for irrigation, give number of acres and description of land..... **5 acres, Roy Acres lot 11.**
- 7) Estimate amount of water used each year.....  
**1 million gallons.**

Signature of Owner..... *Dugan Smith*  
Date..... **May 24, 1965**

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.

39151



#4587

165919

I certify that I received and filed this  
instrument on this 24th  
day of May, 1965, at 11:10  
o'clock A.M.

F. G. Moore

COUNTY RECORDER

By Mary M. Lindquist

DEPUTY

fee \$2.00

GW 2

STATE WATER CONSERVATION BOARD

File No. \_\_\_\_\_ JAN 17 1965 T \_\_\_\_\_ R \_\_\_\_\_

DUPLICATE

Bill \_\_\_\_\_ McDermott \_\_\_\_\_  
B. \_\_\_\_\_ McNelly \_\_\_\_\_  
C. \_\_\_\_\_ Norton \_\_\_\_\_  
Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_  
Dickert \_\_\_\_\_

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

5	Top of Ground
10	Rocky ground (Elev. above sea level.....)
20	sand
25	gravel/sand
29	gravel

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner *James Patten* *Benjamin Smith* Address *Darby Mont*  
Driller *Bill Anderson* Address *Hamilton Mont*

Date of Notice of Appropriation of Groundwater .....

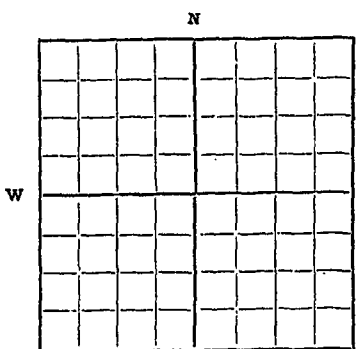
Date well started *March 22, 65* Date Completed *March 24, 65*

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

Water Use: Domestic (X) Municipal ( ) Stock (X) Irrigation (X)  
Industrial ( ) Drainage ( ) Other ( )

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<i>4 in</i>	<i>10.79 per ft 4 in</i>	<i>03</i>	<i>29</i>	-	-	-



ROY ACRES  
lots 11 & 12,  
SE 1/4 NW Sec. 2, T. 3, R. 21

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 ..... *15* ..... feet.

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

Pumping Water Level ..... *17* ..... feet at *1.0* ..... gal. per minute.

Discharge in gal., per min. of flowing well *20 per min*

How Tested *long pump* Length of Test *24 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) .....

*33*  
Driller's License Number

*Bill Anderson*  
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 School of Mines and Quadruplicate for the Appropriator.

*40757*

#4809

I certify that I received and filed this  
instrument on this 14th,  
day of Jan, 1966, at 11:30  
o'clock A.M.

*F. S. Moore*  
COUNTY RECORDER

By \_\_\_\_\_  
Fee \$2.00

DEPUTY

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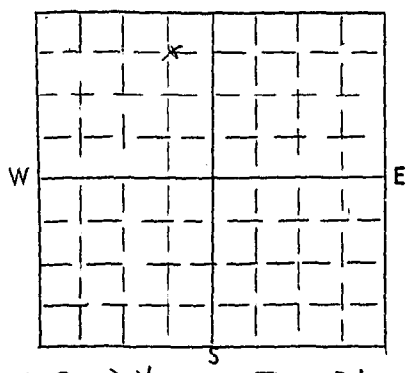
T. 3 N. R. 21 S. 2  
County: Ravalli  
JAN 17 1964  
STATE ENGINEER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

Jamie A. Thompson & Myrtle M., of Rt. 1, Box 174, Hamilton.....  
(Name of Appropriator) (Address) (Town)  
Ravalli

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



1/4 Sec 2, T. 3, R. 21

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 Lawns & Pasture*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *Continuous since*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *50 miner's inches continuous flow*
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. *2.0 acres*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *Pumping*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *Wells & labor approx. 50 years*
8. The depth of water table. *surface*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. *Lake 1/8 mile by 300 ft. well 30 ft*
10. The estimated amount of groundwater withdrawn each year. *50 inches cont. flow*
11. The log of formations encountered in the drilling of each well if available. *not available*
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. *J. A. & Myrtle Thompson*  
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.

37685

4121

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 1963, at 4:57  
o'clock P. M.

F. G. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

W 3

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

File No. 1961

T. 3 North R. 21 West

DUPLICATE

County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 18 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 10-11-63

Rt. #1, Box 259

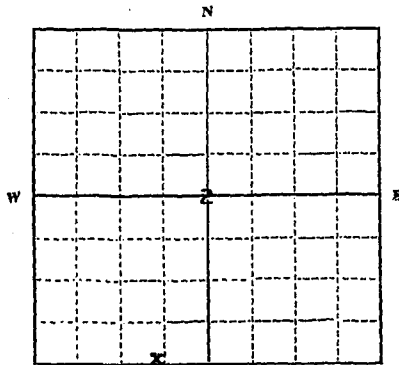
Owner Herbert F. Wilkerson Address Hamilton, Montana

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. Natural springs coming out of hillside. Runs year round. Use for stock water.



SW 1/4 of Sec. 2 T. 3N. R. 21W

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. Estimate

springs will run 50 Miners Inches from June to

September, and about 20 Miners Inches the rest

of the year.

Signature of Owner Herbert F. Wilkerson

Date 12-6-1963

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.

I certify that I received and filed this  
instrument on this 16th  
day of Dec. 1963 at 8:30  
o'clock A. M.

F. G. Moore  
COUNTY RECORDER

By Fee \$2.00 DEPUTY

GW 3

File No. ....

DUPLICATE

RECEIVED  
MAY 20 1953

Approved Stock Form—State Publishing Co., Helena, Montana—42262

T. 3N R. 21W

County. Powell

STATE ENGINEER  
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

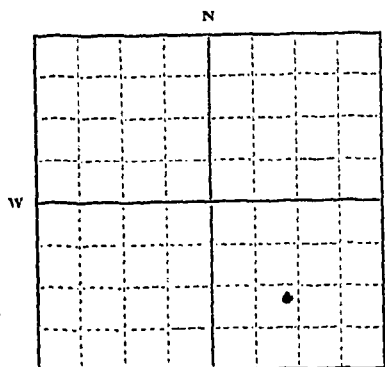
STATE ENGINEER

*Location?*

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 8-15-1953  
Owner Lueli P. Probst Address Hamilton Brook  
Contractor (if any) Clyde McLean  
Address of Contractor Hamilton Brook  
Date Started 4-15-53 Date Completed 8-15-1953



SW 1/4 SE Sec. 3 T. 3. R. 21  
Indicate point of appropriation and place of use, if possible.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Installed catch basin where spring comes to surface piped to house pitch to catch overflow for irrigation.

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

estimate approximate lengths of periods of use. Water used year round in house, for stock in winter and irrigation in summer.

About 15, fifteen mi<sup>3</sup>

Signature of Owner Lueli P. Probst

Date 12-30-1963

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.

27408



#2598

I certify that I received and filed this  
Instrument on the 50th  
day of Dec. 1963 at 2:46  
o'clock P.  
F. G. Moore  
County Clerk  
Shirley Keith

GW 3

File No. ....

DUPLICATE

Approved Stock Form - State Publishing Co., Helena, Montana - 42262

RECEIVED  
MAY 30 1964

T. 3N R. 21W

County Ravalli

STATE OF MONTANA  
STATE ENGINEER  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 7-19-1948

Owner Leslie Groba Address Hamilton Wash.

Contractor (if any) .....

Address of Contractor .....

Date Started 7-19-1948 Date Completed 5-1-1949

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

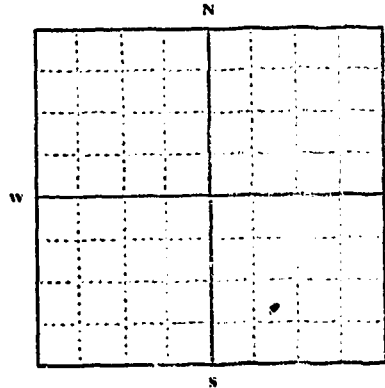
to surface. I picked it up in open ditch for stock water and irrigation

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 About '25' Twenty five in. By estimate, use this water all year for stock water and irrigation

Signature of Owner Leslie L. Groba

Date 12-30-1963



S. 11. 1/4 Sec. 3, T. 3, R. 21

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.

27407

7287

I certify that I received and filed this  
instrument on the 30th  
day of Dec 1963 at 2:45  
o'clock P.

F. G. Moore  
Clerk of Court  
Shelby Keith  
Deputy

File No. 2125

T. N. R. 1 W

DUPLICATE

County Powell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1940

Owner Charles Field Address R<sup>2</sup> Box 46 - Heintz

Contractor (if any) None

Address of Contractor

Date Started 1940 Date Completed 1940

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

Hand process

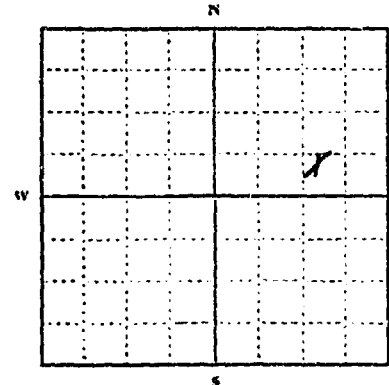
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

Capacity to fill 2 1/2 inch pipe always in use.

Signature of Owner Charles E Field

Date Dec 23 1963



SE 1/4 14 77th Sec 3 T 3 R 10 W 1  
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.

I certify that I received and filed this  
instrument on this 23  
day of Dec. 19 63 at 4:10  
o'clock P.

F. H. Moore  
CLERK RECORDER

By \_\_\_\_\_  
DEPUTY

Ratio. Sup.

T. 3<sup>N</sup> R. 21<sup>W</sup> S. 3

County.....

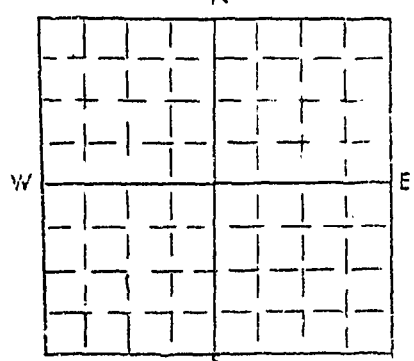
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

Emil J. & Lenora Skroch ..... of Dash .....  
(Name of Appropriator) (Address) (Town)

County of Kavala ..... State of Montana .....

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



#. 1/4 Sec. 3, T. 3, R. 21.  
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.....  
irrigating house use
- Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1935
- The amount of groundwater claimed (in miner's inches or gallons per minute).....  
2.0 inches spring water - continuous flow
- If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof.....  
approximately 1.6 acres irrigable ground
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
uses gravity flow
- The date of commencement and completion of the construction of the wall, wells, or other works for withdrawal of groundwater.....  
spring has been flowing as many years as known
- The depth of water table.....
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
surface
- The estimated amount of groundwater withdrawn each year.....  
No way to estimate
- The log of formations encountered in the drilling of each well; if available.....
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
None

Signature of Owner Lenora Skroch  
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.

#4149

I certify that I received and filed this  
instrument on this 31st  
day of Dec 1963 at 5:25  
o'clock P. M.

F. B. Moore  
COUNTY RECORDER

By Shirley Kitch  
DEPUTY

File No. 1828

T N R 4

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 9 1963

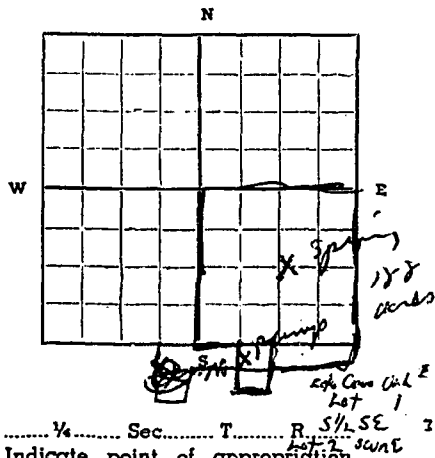
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Norman A. Dorothy L. Davis (Name of Appropriator) of P.O. Box 323 (Address) Danby (Town)

County of Ravalli, 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 Home & Farm + Garden + Feed Lot, Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 20 years of water, 10 gals. from spring, until late fall

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute from well, 10 gals. from spring, until late freeze up

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 acre garden (same as above)

1/4 Sec. T. R. S. 1/2 SE 23 4 21  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

Norman A. Dorothy L. Davis

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Don't know exact date about 1940 on well

8. The depth of water table Don't know

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" CR. S.I.M.S. 7 6 ft. deep, surface spring, with small dams + cisterns

10. The estimated amount of groundwater withdrawn each year 75,000 gallons (approx)

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 no other information

Signature of Owner Norman A. Davis  
Date 10/4/63

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 School of Mines and Quadruplicate for the Appropriator.



#1828

INDEXED

I certify that I received and filed this  
instrument on this 7th  
day of Oct., 19 63, at 11:15  
o'clock A. M.

F. G. Moore

COUNTY RECORDER

By Shirley Keith

DEPUTY

File No.   
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T. 3N...R. 21...9  
County. Ravalli.....

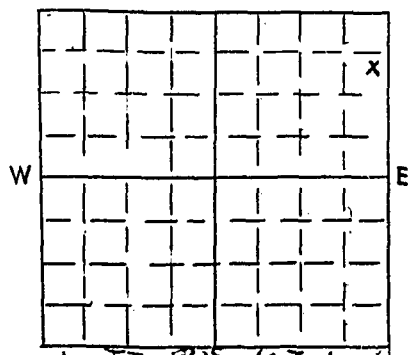
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Natural Spring

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

1. Glenn R. Wright....., of Box 222.....  
(Name of Appropriator) (Address) STATE ENGINEER (Town)

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



NE 1/4 NE 1/4... Sec. 9... T. 3N. R. 21W. S. 10...  
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. Residence.  
... 72.000... 1/2... 1/2...
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ... JUNE... 1953...  
... U.S.P. has been... 14.00... Feet...  
... Residence... and... Garden... 1/2... 1/2...
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). ... 5.0... gallons... per minute...
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ...  
... SPRING... gravity... Flow... pipe...
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ... JUNE... 1953... SPRING...
- 8. The depth of water table. ... 4. FT...
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. ... 6" x 6" ... 60 ft ... 1/2 inch...  
... 1/2 inch... 1/2 inch...
- 10. The estimated amount of groundwater withdrawn each year. ... 1,000,000... gallons...
- 11. The log of formations encountered in the drilling of each well if available. ...  
... 20 ft... 6 ft... deep... to... 5... 2... 7... 0... 7... hard...
- 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. Glenn R. Wright...  
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.

# 2940

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 1963, at 12:10  
o'clock P. M.

F. G. Moore  
COUNTY RECORDER

By Shirley Keith  
DEPUTY

GW3

File No.....

T. 31 N. R. 21 W

DUPLICATE

County **PERMITS**  
JAN 8 1964

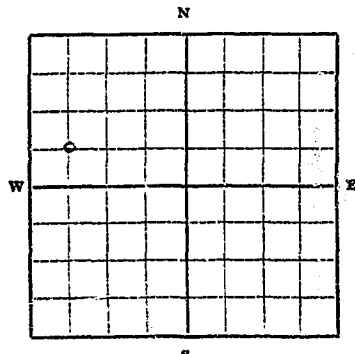
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater July 1900  
Owner Weldon Buhler Address Parby, 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. A natural spring furnishing water for house, lawn, garden and stock water

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 .....

SW 1/4 NW Sec. 9 T. 31 N. R. 21 W  
Indicate point of appropriation and place of use, if possible.

<u>Gard' E Lawn</u>	<u>3400 gals per day</u>
<u>Stockwater</u>	<u>1000 " " "</u>
<u>Total Use</u>	<u>3400 per day</u>

Signature of Owner Weldon Buhler  
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.