

RECEIVED

3 21  
County RAVALLI

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES 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)

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 DORIS M. BROWN  
ROGER BROWN

Address S. OF D. ARBY  
MT.

Date well started 6/12/73  
completed 6/16/73

Type of well DRILLED

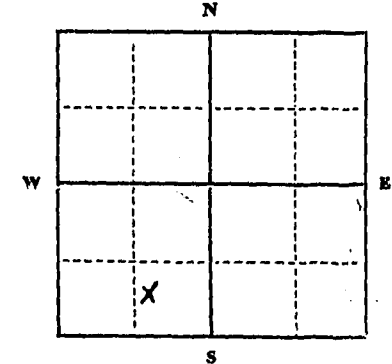
Equipment used CHURN DRILL

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).

ESTIMATED ANNUAL WITHDRAWAL 15 GPM

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 INCH</u>	<u>4" O.D. 2-LBS PER FT.</u>	<u>0</u>	<u>36</u>	<u>NONE</u>		



1/4 SE 1/4 5th 1/4 Sec. 14  
T. 3 N. R. 21 E  
8 W

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

Driller's Signature William T. Law  
Driller's Address Box 321 Ravalli, MT.  
59828 License No. 245

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.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
<u>0</u>	<u>2</u>	<u>TOP SOIL</u>
<u>2</u>	<u>10</u>	<u>HARD PACKED SAND &amp; GRAVEL BROWN IN COLOR</u>
<u>10</u>	<u>36</u>	<u>HARD PACKED SAND &amp; GRAVEL, BROWN IN COLOR WATER BEARING</u>

36 FT. Show exact depth of bottom

53,575

100

10-10-10

100

I certify that I received and filed this instrument on this 14th day of June 1973 at 1:15 o'clock P. M.

*Charles E Hughes*  
COUNTY RECORDER

By Mr. Lord  
DEPUTY

[illegible]

537

14

10-1-7

THE UNIVERSITY OF CHICAGO

1. The first part of the document is a list of names and addresses, which are arranged in a columnar fashion. The names are written in a cursive script, and the addresses are written in a more formal, printed style. The list includes names such as "John Doe", "Jane Smith", and "Robert Brown", along with their respective addresses.

53,770

5966

I certify that I received and read the  
instrument on this 22nd  
day of June 1973 at 9:25  
o'clock A. M.

Darlene E. Hughes  
County Recorder

By Shirley Keith  
Clerk

RECORDED  
INDEXED  
JUN 22 1973  
CLERK  
10 56W

File No. 1803

T 31 R 21W

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
AUG 12 1963

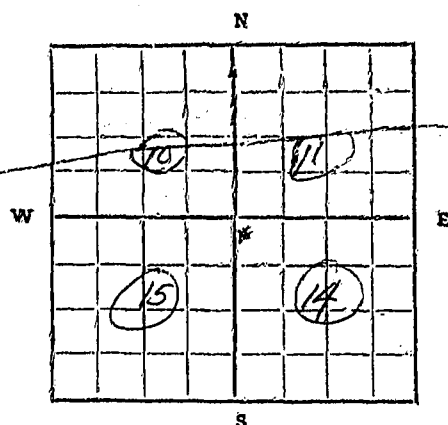
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. N.W. Grenfell & Georgia Grenfell of Darby  
(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:



1N  
W 1/4 NW 1/4 Sec. 14 T. 31N R. 21W

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 and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 (year) of earliest use. Has been used every day.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons a 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 Lots 1-2-3-4- in Block 6 in the Town of Darby, Mont. Owner is N. W. Grenfell & Georgia Grenfell
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water is drawn by an electric pump from 1 well from lot 2

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater In year of 1940
8. The depth of water table is 20 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 The type is a drilled well, with (4) four inch casing, depth is 40 feet.
10. The estimated amount of groundwater withdrawn each year Five acre feet
11. The log of formations encountered in the drilling of each well if available gravel and clay
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 or reference available

Signature of Owner

Date

N.W. Grenfell  
Georgia Grenfell  
Aug 9, 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 School of Mines and Quadruplicate for the Appropriator.

6341

I certify that I received and filed this  
instrument on this 9th  
day of August, 1963 at 2:40  
o'clock P.M.

*F. E. Moore*  
COUNTY RECORDER

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

Fee \$2.00

RECEIVED

JAN 19 1962

County RAVALL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES 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.)

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 OSCAR + JANETTEA

### Address

DARBY, MT 59829

Date well started 3/27/71

completed 3/31/71

Type of well ..... DRIVEN

Equipment used Rotary Weight

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

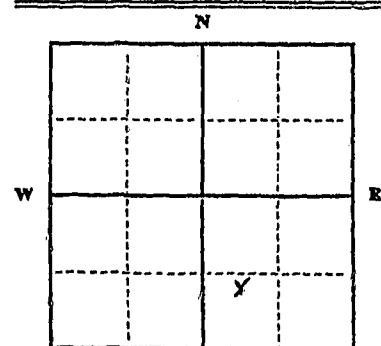
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*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). .....

ESTIMATED ANNUAL WITHDRAWAL 25 to 30 gal per day

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	5 1/8"	2'	30'			



South 90 ft  
SW 1/4 SE 1/4 Sec. 14  
T. 3 N R. 21 S

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

**Driller's Signature**

Driller's Address

LICENSE NO.

**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.

Top of Ground

(Elev. above sea level)

[illegible]

30 ft. Show exact depth of bottom

49,769

#5543

I certify that I received and filed this  
instrument on this 18<sup>th</sup>  
day of Jan., 1972, at 12:00  
o'clock P.M.

F. S. Moore  
COUNTY RECORDER

By Fee 2.00  
DEPUTY



File No. 1786

T 3N R 21W 14

DUPLICATE

Ravalli County

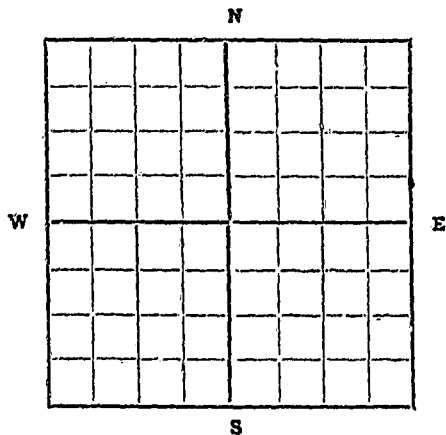
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
JUL 25, 1963  
STATE ENGINEER

1. Allan Jones of Nashy  
(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:



SE NW 1/4 Sec 14 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 and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug well in 1916  
drilled well in 1945, used continuously
4. The amount of groundwater claimed, (in miner's inches or gallons per minute) 46 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 5 1/4 acre  
home garden & orchard
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed in year started
8. The depth of water table Aug well 14' Drilled 40'
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 Aug well 4x4x14'  
Drilled well 4" casing - 40' deep - inside aug well.
10. The estimated amount of groundwater withdrawn each year 1,300,000 gallons
11. The log of formations encountered in the drilling of each well if available gravel till  
depth in aug well 34' gravel in drilled well  
no record of 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 no county record

Signature of Owner Robert Jones  
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 3:55  
P  
o'clock.....M.

*F. S. Moore*  
COUNTY RECORDER

By.....  
DEPUTY

Fee\$2.00

G1

File No. ....

T 3<sup>N</sup> R 21<sup>W</sup> 14

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

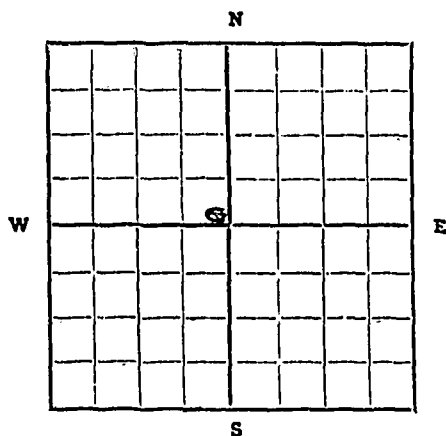
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William D. Smith of Darby Montana  
(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:



N.W. 1/4 Sec. 14 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 water for garden & pasture
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1961  
every summer
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 7 acres Pasture & Garden  
W. William D. Smith
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well  
with a pump & 4 ft. diameter  
on middle of 7 acres
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1961
8. The depth of water table unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3 ft. x 32 ft. deep
10. The estimated amount of groundwater withdrawn each year 125,000 gal.
11. The log of formations encountered in the drilling of each well if available gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

William D. Smith

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 School of Mines and Quadruplicate for the Appropriator.

37432

#  
#2968

I certify that I received and filed this  
instrument on this 31st  
day of Dec. 19 63, at 12:38  
o'clock 9. M.

F. G. Moore  
COUNTY RECORDER

By Shirley Keith  
DEPUTY

File No. ....

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

DUPLICATE

County .....

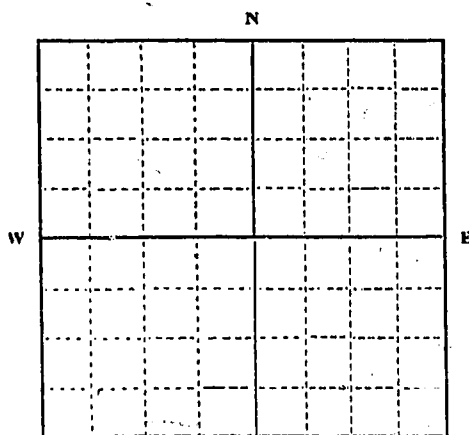
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

*Michael M. Yorton*, of *Darby Mont.*  
(Name of Appropriator) (Address) (Town)

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



*Darby T. 10 S. R. 18 E.*  
*1/4 Sec. 14 T. 3 N. R. 21 W.*

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

2. The beneficial use on which the claim is based. *Household & irrigation*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1945 & Continuous*

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

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. *1945 and completed 1945*

8. The depth of water table. *3 1/2 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" casing. 30 ft deep*

10. The estimated amount of groundwater withdrawn each year. *160,800*

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

Date *Dec. 31/1965*

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.

40605

# 4770

I certify that I received and filed this  
instrument on this 31  
day of Dec. 1965 at 1:15  
o'clock P.M.

F. S. Moore  
COUNTY RECORDER

By Lee A. W.  
DEPUTY

File No. 1826

T 32 R 21

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 3 1963

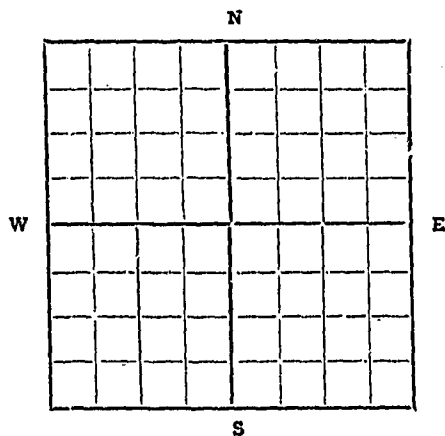
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Susie W Satterlee of Box 171 DARBY  
(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:



SE 1/4 Sec. 14 T. 3N R. 21W

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 MAY 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 MINER INCHES
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 8 Acres  
Susie W Satterlee
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 MAY 1960
8. The depth of water table 6'
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 WELL  
4' X 4' X 12'
10. The estimated amount of groundwater withdrawn each year 1,000,000 GALS.
11. The log of formations encountered in the drilling of each well if available  
TOP SOIL 2'  
COARSE GRAVEL 10'
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

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

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

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

6159

I certify that I received and filed this  
instrument on this.....2nd.....  
day of.....Oct....., 19..63, at 2:00  
o'clock.....P.M.

F. S. Moore  
COUNTY RECORDER

By.....  
DEPUTY

Fee \$2.00



4  
File No. 1825

T 31 R 21

DUPLICATE

Ravalli County

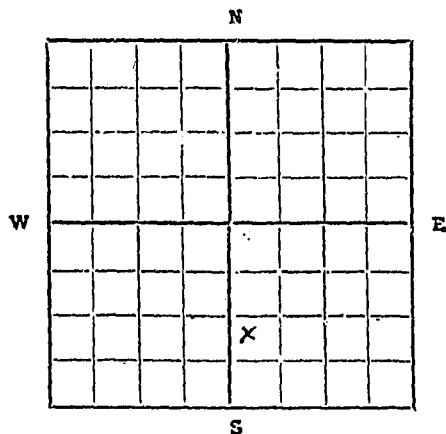
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 2 1963

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

1. Susie W Satterlee of Box 171 Darby MONT  
(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:



SW 1/4 SE Sec. 14 T. 3 N R. 21 W  
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  
to TRAILER COURT
3. Date or approximate date of earliest beneficial use; and how  
continuous the use has been MAY 1955  
HAS BEEN IN STEADY USE
4. The amount of groundwater claimed (in miner's inches or gal-  
lons per minute) 400 G.P.M.
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 PUMP, 100' X 75' LAWN  
SUSIE W. SATTERLEE
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater MAY 1955
8. The depth of water table 31'
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" WELL  
31 FEET
10. The estimated amount of groundwater withdrawn each year 2,000,000 GALS.
11. The log of formations encountered in the drilling of each well if available  
2' TOP SOIL 29' COARSE GRAVEL
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, includ-  
ing reference to book and page of any county record

Signature of Owner

Date

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

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.

6146

#1825

I certify that I received and filed this  
instrument on this 1st  
day of Oct., 1963, at 2:05  
o'clock P.M.

F. G. Moore  
COUNTY RECORDER

Shirley Keith  
DEPUTY

File No. 1813

T 3N R 21W

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
AUG 30 1963

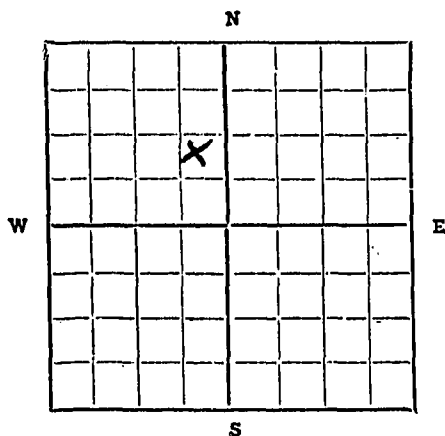
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. H. Evan Roberts, D.B.A. Roberts Mining Co. of Box 365 DARBY  
(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:



SE 1/4, Sec. 14, T3N, R21W  
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 Fluorite Concentrator Mill

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1956. Used each year April thru September. Rarely at other times.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 gal/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 By pump installed at well

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

8. The depth of water table 5 feet to 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 4 inch by 20 foot steel casing set in place by excavating pit with clam shovel

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

11. The log of formations encountered in the drilling of each well if available Coarse river gravel throughout

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 95% or more of water used is returned to ground source in immediate vicinity by series of settling and filtering ponds.

Signature of Owner H. Evan Roberts, D.B.A. Roberts Mining Co.  
Date 7/26/63

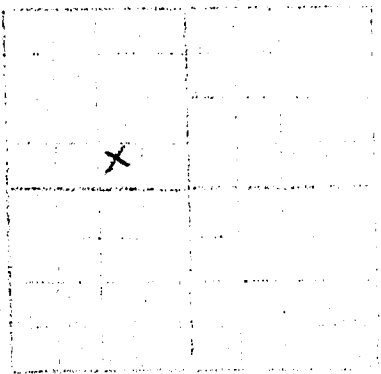
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

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

5602

#1813



I certify that I received and filed this  
instrument on this 28th  
day of August, 19 63, at 1:35  
o'clock P.M.

COUNTY RECORDER

By Frederic R. Rex Chene  
DEPUTY

\$2.00 pd.

Handwritten notes on the left margin, including "10/11/63" and "10/11/63".

Handwritten notes on the right margin, including "10/11/63" and "10/11/63".

Doc. No.  
DUP.

T. 3 N. R. 2 E. S. 14  
County. Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

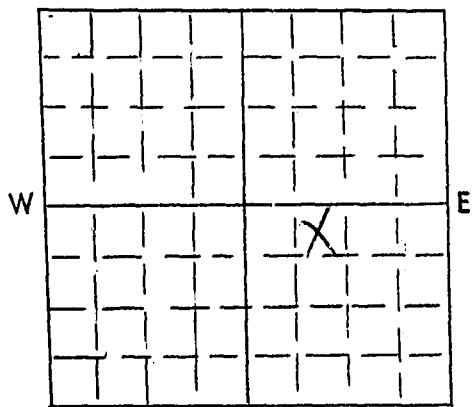
JAN 17 1964

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

ENGINEER

L. Roy De Sargent of Box 174 Donby  
(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:



NW 1/4 Sec 14, T. 3, R. 2, S. 1

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 & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 1955  
Dec 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1,000 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. used for irrigating lawn & garden
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. Aug. 1955 - Aug. 1955
8. The depth of water table. 36 feet deep water in casing 16'
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 with 4" casing and 2 inch water hose down in casing 36'
10. The estimated amount of groundwater withdrawn each year. 1,000,000 gal. per year
11. The log of formations encountered in the drilling of each well if available. Not applicable
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 applicable

Signature of Owner L. Roy De Sargent

Date Jan. 17, 1964

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

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

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

#4243

I certify that I received and filed this  
instrument on this 2nd  
day of Jan, 1964, at 8:18  
o'clock 4 M.

F. G. Moore  
COUNTY RECORDER

By Shirley Keith  
DEPUTY

G

File No. ....

T <sup>3N</sup> R <sup>21W</sup> 14

DUPLICATE

Ravalli County

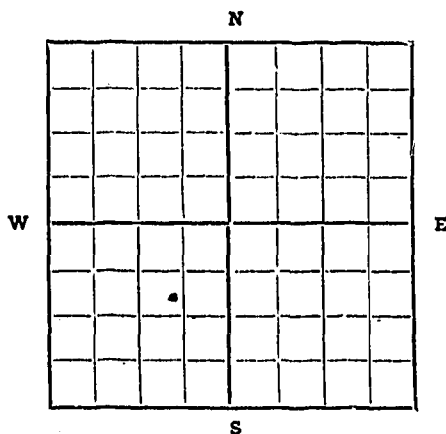
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1. Bat & Helen J. Morris of Box 162 Barby  
(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:



NE 1/4 Sec. 14 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 for home & watering lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been from 1940 to 1963 continuous daily use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) five gallons a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof lawn use Bat & Helen J. Morris
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal One shallow well with electric pump (under house)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well is 22 ft deep & has 4 inch direct drive shallow well pump.
10. The estimated amount of groundwater withdrawn each year 21,600
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 one record at Ravalli County Court house in Hamilton Mont.

Signature of Owner

Bat & Helen J. MorrisDate 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 School of Mines and Quadruplicate for the Appropriator.

3732 ✓

#2860

I certify that I received and filed this  
instrument on this 31st  
day of Dec, 1963 at 10:46  
o'clock 6 M.  
F. H. Moore  
COUNTY RECORDER  
By Shirley Keith  
Deputy



50,845

#15657

I certify that I received and filed this  
instrument on this 6<sup>th</sup>  
day of July, 1972, at 11:45  
o'clock A.M.

F. G. Moore  
COUNTY RECORDER

Fee 2.00  
DEPUTY

Owner Homer Hulverson  
Address \_\_\_\_\_  
Location T. 3N R. 21W Sec. 15  
Doc. No. #5657

**Special Instructions:**

Thank you.

50845



#5657

I certify that I received and filed this  
instrument on this 6<sup>th</sup>  
day of July 19 72, at 11:45  
o'clock A.M.

F. S. Moan  
COUNTY RECORDER

Fee 2.00  
DEPUTY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES 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)

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 David Caruthers

Address Hamilton, Montana

Date well started August 8, 1972

completed August 9, 1972

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used churn

(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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 7/8" ft	0	87	3/16x5	77	87

N

W			E
X			
	S		

S. 1/4 Sec. 15  
T. 3 N. R. 21 E  
9 W

Static water level 21 ft.\*  
Pumping water level 80 ft.\*  
at 15 gallons per minute,  
measured 60 minutes after pumping  
began.

\*Measured from ground level.

Well developed by bailing  
for 2 hours.

Power..... Pump..... HP

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

1 foot of loose gravel pack

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

Driller's Signature Charles W. Noble Jr.

Driller's Address Rayall Drilling Co., Victor, Montana

LICENSE NO. 200

3 21  
County Rayall

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.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	1	Top soil
1	85	Intermittent layers sand gravel and clay brown silted
85	87	Sand and pea gravel water bearing

87 Show exact depth of bottom

5/1/76

#5694

I certify that I received and filed this  
instrument on this 17th  
day of Aug, 19 72 at 1:50  
o'clock P.M.

F. J. Moore  
COUNTY RECORDER

By Fee 2.00  
DEPUTY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE NOV 19 1971  
MONTANA WATER RESOURCES 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)

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 MR. E. HENAU

Address DARBY, MONTANA

Date well started OCT. 14, 1971

completed OCT. 20, 1971

Type of well DRILLED

Equipment used CHURN

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

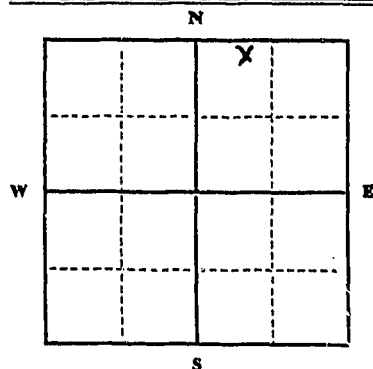
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	6-5/8" OD	ground level	83'	none	none	none
17 lbs.						
1/4" side-wall						



N.W. 1/4 N.E. 1/4 Sec. 15  
T. 3 N. R. 21 E.  
S 8 W

Static water level 18 ft.\*  
Pumping water level 81 ft.\*  
at 5 gallons per minute,  
measured 60 minutes after pumping  
began.

\*Measured from ground level.  
Well developed by sub. test pump  
for 3 hours.  
Power 220 Pump 3/4 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 Herbert L. Williams

Driller's Address 1558 So. 5th. W. MISSOULA, MONTANA

LICENSE NO. 151

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.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0'	4'	Black dirt and sand
4'	43'	Tan clay, sand and gravel
43'	47'	Gray clay, sand and gravel
47'	52'	Tan clay, sand and gravel
52'	52' 6"	Sand and trace of water
52' 6"	57'	Tan clay, sand and gravel
57'	72'	Tan clay, sand and gravel with seeps of water
72'	82'	Gray clay, sand and gravel
82'	83'	Sand, gravel and water

83 ft. Show exact depth of bottom



#5528  
○

I certify that I received and filed this  
instrument on this 18th  
day of Nov, 1971, at 11:55  
o'clock A.M.  
F. L. Moore  
COUNTY RECORDER  
By Fee 2.00  
DEPUTY

e No.  
DuP.

T.....R.....  
County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

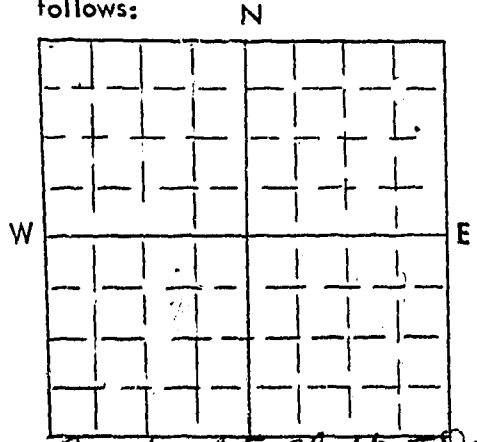
JAN 17 1964

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

Verla Loren Jones  
1. George E. Edward Jones....., of Box 225 Darby, Mont.  
(Name of Appropriator) (Address) (Town)

County of Reynolds..... State of Montana.....

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



Lot 4 and 5 Block 3 Darby  
1/4 Sec 15 T3N R21W

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 yard and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1947 since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 45 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..... 6 lots
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..... 1947
8. The depth of water table..... 20 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..... 51 ft 4" casing
10. The estimated amount of groundwater withdrawn each year..... 36,000
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 Verla L. Jones  
Date.....

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

Please answer all questions. If not applicable, so state; otherwise the form will be returned. Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

#2972

I certify that I received and filed this  
instrument on this 31st  
day of dec., 1963, at 12:42  
o'clock P. M.  
F. G. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

File No. ....

T. 3 N. R. 21 W.

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County of Ravalli

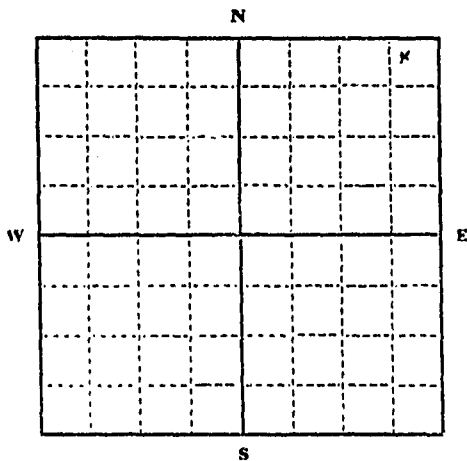
JAN 8 1964

STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ronald or Joan Hart, of Box #105 Party  
(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:



NE 1/4 Sec. 15, T. 3 N. R. 21 W.

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

2. The beneficial use on which the claim is based House & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1938 continuous from that date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Yard & Garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump  
as described
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1938
8. The depth of water table 18 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 53 feet deep
10. The estimated amount of groundwater withdrawn each year 75000 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 to my knowledge

Signature of Owner Ronald or Joan HartDate 12/28/63

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.

27166

2358

I certify that I received and filed this  
instrument on this 30th  
day of Dec, 19 63, at 9:43  
o'clock A. M.

F. H. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

Doc. No.

Spring  
water

T...3<sup>N</sup>...R...2...15  
County...Ravalli.

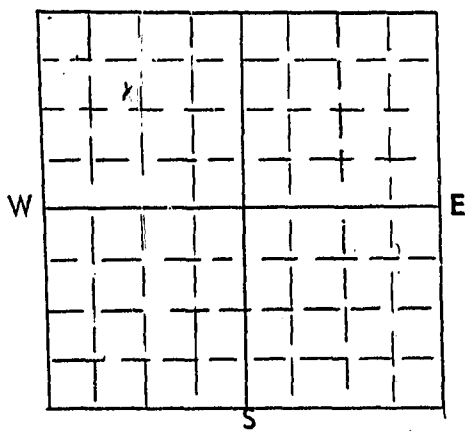
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 17 1964

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

1. J. Leonard Mouritsen, of Darby, (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:



NW 1/4 Sec. 15, T. 3, R. 2...  
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... Domestic
- Date or approximate date of earliest beneficial use; and how continuous the use has been... 1956 used continuously since that date
- The amount of groundwater claimed (in miner's inches or gallons per minute)... 15 gallon per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... used for lawn and garden
- The means of withdrawing such water from the ground and the location of each well, or other means of withdrawal... gravity flow from spring at house
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Aug. 1956
- The depth of water table... not known on account of being spring water
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... 5' x 7' x 4' cement spring box
- The estimated amount of groundwater withdrawn each year... 7,884,000 gal. per year
- The log of formations encountered in the drilling of each well if available... Spring Water
- 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 known

Signature of Owner... J. Leonard Mouritsen  
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.

41138

I certify that I received and filed this  
instrument on this 31st  
day of Dec., 1963, at 4:49  
o'clock P. M.

F. Y. Moore  
COUNTY RECORDER  
By Shirley Leith  
DEPUTY

File No. ....

T. 3<sup>N</sup> R. 2<sup>W</sup> 15

SPRING *dupl*  
WATER

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Ravalli County

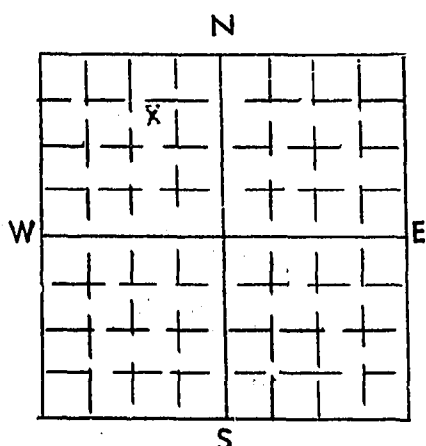
JAN 17 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

ENGINEER

1. J. LEONARD MOURITSEN, of D. A. R. B. Y. (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:

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



NE 1/4 NW Sec. 15 T. 3 R. 21  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1956 Used continuously since that date*
4. The amount of groundwater claimed (in miner's inches or gallons per minute). *15 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 applicable*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *Gravity flow from spring*

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1956*
8. The depth of water table. *SPRING WATER*
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. *SPRING BOX*
10. The estimated amount of groundwater withdrawn each year. *7,884,000 gallons Per year*
11. The log of formations encountered in the drilling of each well if available. *SPRING WATER*
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 known*

Signature of Owner. *J. Leonard Mouritsen*

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 School of Mines and Quadruplicate for the Appropriator.



# 4112

I certify that I received and filed this  
instrument on this 31st  
day of dec. 1963 at 4:48  
o'clock P. M.  
F. W. Moore  
COUNTY CLERK  
By Shirley Keith  
DEPUTY

File No. ....

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

DUPLICATE

Ravalli County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 17 1962

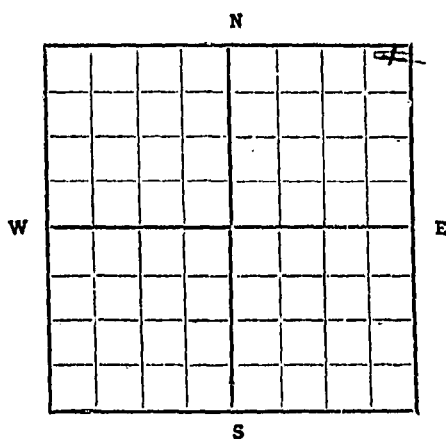
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Donald R. Burnett of Box 103 Darby  
(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:



NE 1/4 NE Sec. 15 T. 31 N. R. 21 W

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  
Mr. J. and E. Carden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 1956  
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 600 G.P.M.
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 140 Acres Irrigation 120 x 125  
Darby
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 Sept 1956
8. The depth of water table 40 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 well casing
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available Gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Donald R. Burnett

Date 12/31/62

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

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

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

37751

#4187

I certify that I received and filed this  
instrument on this 31st  
day of Dec., 1963, at 6:03  
o'clock P.M.

F. H. Moore  
COUNTY RECORDER  
By Shirley Keith  
DEPUTY

RECEIVED

County Baillif

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

OCT 6 1970

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 Herby Sargent

Address Darby  
MONTANA

Date well started Sept 17 - 1970

completed Sept 20, 1970

Type of well Drilled

Equipment used Cable Tool

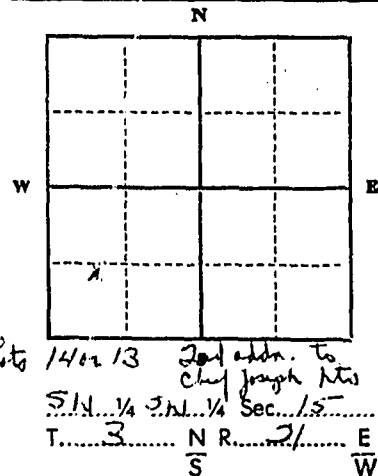
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*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).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6-8</u>	<u>250 wall</u> <u>new steel</u>	<u>0</u>	<u>40</u>	<u>NA</u>		



Static water level 25 ft.\*  
Pumping water level 25 ft.\*  
at 25 gallons per minute,  
measured 10 minutes after pumping began.  
\*Measured from ground level.  
Well developed by 2000 gpm  
for 1 1/2 hours.  
Power elec Pump 1 1/2 HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff) NA

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

Driller's Signature

Driller's Address

Hamiltown, MONT

LICENSE NO. 194

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
<u>0</u>	<u>1</u>	<u>Top Soil</u>
<u>1</u>	<u>17</u>	<u>Red Clay Bould Sand</u>
<u>17</u>	<u>34</u>	<u>Gray Clay Bould Sand</u>
<u>34</u>	<u>35</u>	<u>Gravel - Some water</u>
<u>35</u>	<u>37</u>	<u>Sand - water</u>
<u>37</u>	<u>38</u>	<u>Gravel</u>
<u>38</u>	<u>40</u>	<u>Sand - water</u>
<u>40</u>		<u>gravel - water</u>

40 ft

Show exact depth of bottom

47595

#5327

I certify that I received and filed this  
instrument on this 5th  
day of Oct, 19 70 at 4:30  
o'clock P.M.  
J. G. Moore  
COUNTY RECORDER  
By Lee D. Oo  
DEPUTY

53, 104

5892

C. H. Reed

I certify that I received and filed this  
instrument on this 27th  
day of May 1923 at 11:25  
o'clock A.M.

Darlene E. Hughes  
COUNTY RECORDER

By H. E. D. 02  
DEPUTY

This book contains  
public records of the

1900-1901

1902-1903

1904-1905

1906

1907

1908

1909

1910

1911

1912

1913

1914

1915

1916

1917

1918

1919

1920

1921

1922

County Ravalli

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES 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)

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 Mrs Hazel V. Wheeler

Address Darby  
Montana

Date well started 10-17-70

completed 11-8-70

Type of well Drilled

Equipment used Cable Tool <sup>(Dug)</sup>

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

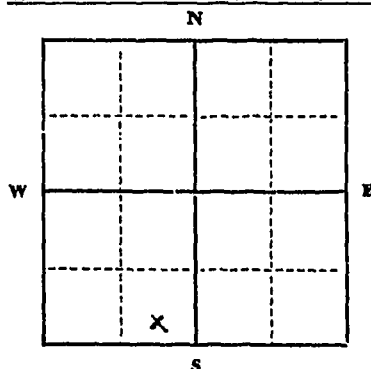
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☒

**\*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). .....

## ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
b. inch	b. inch 250 wall	0	79	NA		



S. .... 1/4 SW .... 1/4 Sec. 15 .....

T.....**3**..... N R.....**21**.....**5**  
S W

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

Driller's Signature Forrest Macdonald

Driller's Address 509 N. 1st St

Hampton, Mont 59840 LICENSE NO. 194

**DRILLER'S LOG**

**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.

Top of Ground

(Elev. above sea level)

[illegible]

79 FT

Show exact depth of bottom



#5-356

I certify that I received and filed this  
instrument on this 19<sup>th</sup>  
day of Nov, 1970, at 1:30  
o'clock P.M.

F. G. Moore  
COUNTY RECORDER

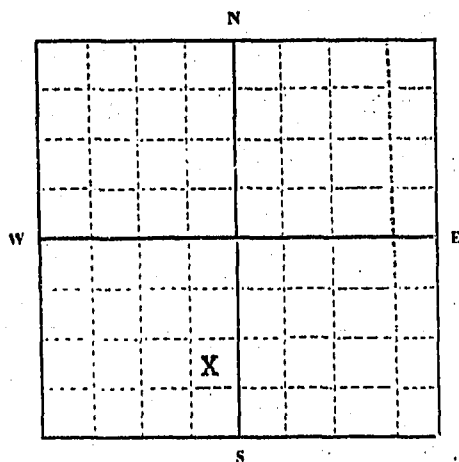
By Fred L. Moore  
DEPUTY

File No. JAN 5 1966 T. 3 N. R. 21 W.  
 DUPLICATE Bill Mc Dermott  
 Butcher Mc Dermott County Ravalli  
 Coyle Mc Dermott  
 Darlington Sullivan STATE OF MONTANA  
 Dickert ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

~~Repealed Act January 1, 1966~~

(Under Chapter 237 Montana Session Laws, 1961)



NE  $\frac{1}{4}$  SW Sec. 15 T. 3 R. 21

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

- Date of Appropriation of Groundwater about 1944
- Owner Bryan J. Whitcomb Address Darby, Montana
- Contractor (if any) None
- Address of Contractor
- Date Started 1944 Date Completed 1944
- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developed spring.  
Underground storage tank of about 600 gallons,  
with attached pipe and electric pump.
  - Means of withdrawing water (gravity, pump, canal, etc.) Pump
  - Depth of water table surface - spring
  - Use of the water: Domestic use - household -  
stock water - some irrigation.
  - Amount of groundwater claimed (in miner's inches, or gallons per minute) All water from spring - varies in /  
amount.
  - If used for irrigation, give number of acres and description of land Used for garden and yard only. in NE  $\frac{1}{4}$  SW  $\frac{1}{4}$   
Sec. 15, T. 3 N., R. 21 W.
  - Estimate amount of water used each year 600,000 gallons  
per year, approximately.

Signature of Owner Bryan J. Whitcomb

Date December 31, 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.

40616

# 4759

I certify that I received and filed this  
instrument on this 31  
day of Dec, 1965, at 1:00  
o'clock P.M.  
J. S. Moore  
COUNTY RECORDER  
By J. S. Moore  
DEPUTY

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES 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)

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 William or Bill Campbell Jr

Address Darby, MONT

Date well started 9-2-69

completed 9-8-69

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

Equipment used Table Tool  
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

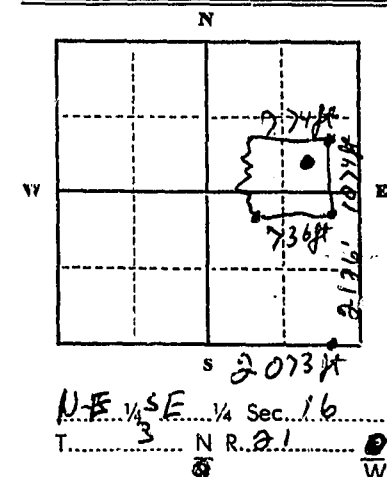
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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).

ESTIMATED ANNUAL WITHDRAWAL 75,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>2 1/2 inch</u>	<u>0</u>	<u>66</u>	<u>NA</u>		



Static water level 43 ft.  
Pumping water level 66 ft.  
at 1 gallons per minute,  
measured 60 minutes after pumping began.

\*Measured from ground level.  
Well developed by Bailer + Sand  
for 1 hours.

Power 66 - 2400 Pump 3/4 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 J. J. Jackson

Driller's Address 509 NW 7th ST

Hamilton, MONT LICENSE NO. 194

3 21 County B. 20211

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.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
<u>0</u>	<u>1</u>	<u>Sandy loam</u>
<u>1</u>	<u>44</u>	<u>Sand clay gravel</u>
<u>44</u>	<u>60</u>	<u>Boulders clay</u>
<u>60</u>	<u>66</u>	<u>Decomposed granite</u>

66 ft Show exact depth of bottom

46663

#5298

I certify that I received and filed this  
instrument on this 13th  
day of July, 1920, at 1:20  
o'clock P.M.

E. G. Moore  
COUNTY RECORDER

By E. E. 2.00  
DEPUTY



#5447

I certify that I received and filed this  
instrument on this 28<sup>th</sup>  
day of June, 1971 at 9:40  
o'clock P.M.

F. H. Mason  
COUNTY RECORDER

by F. H. Mason  
DEPUTY

File No. ....

T. 3 R. 21County Ravalli RJG

## DUPLICATE

MONTANA WATER RESOURCES BOARD

## STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Dir. \_\_\_\_\_  
 Asst. Dir. \_\_\_\_\_  
 Eng. \_\_\_\_\_  
 S.W.D. \_\_\_\_\_  
 G.W. \_\_\_\_\_

## Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, John Lannon, of Darby  
 (Name of Appropriator) (Address) (Town)  
 County of Ravalli, State of Mont, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Domestic

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 30 GPM

4. The annual period (inclusive dates) of intended use from 4/1 to 4/1

5. The probable or intended date of first beneficial use 9-24-69

6. The probable or intended date of commencement and completion of the well\* or wells\* 9-24-69

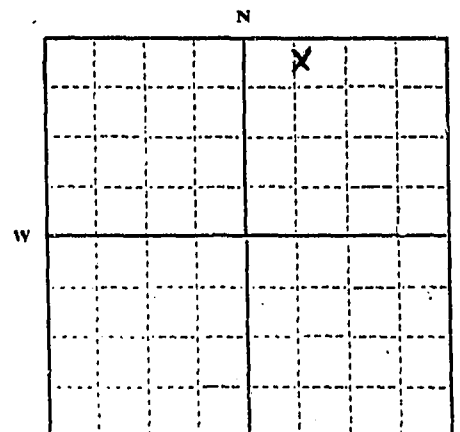
7. The location, type, size and depth of well or wells contemplated 6" Depth 31 ft

8. The probable or estimated depth of the water table or artesian aquifer 23 ft

9. Name, address and license number of the driller engaged Gerard Quigley 128

10. Give such other similar information as may be useful

in carrying out the policy of this act. NA



NWNE  
 1/4 Sec. 23 T. 3 R. 21  
 Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator.....

Date.....

\* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed 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.

45653



File No. ....

T. 3 R. 21

DUPLICATE

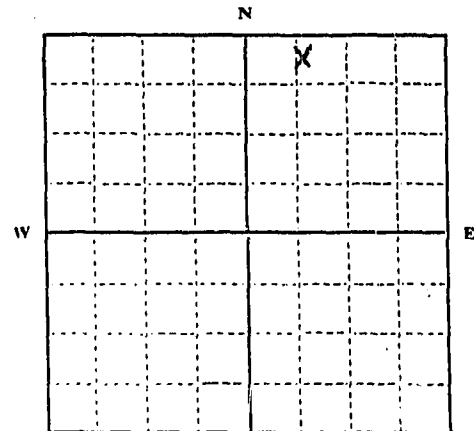
County Revelle RJA

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Notice of Appropriation of Groundwater**

(Under Chapter 237, Montana Session Laws, 1961)

1. I, John Hansen, of Barby  
(Name of Appropriator) (Address) (Town)  
County of Revelle, State of Mont, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
2. The beneficial use to which water is to be applied is Domestic  
(describe lands to be benefited, if for irrigation)
3. The rate of use in gallons per minute or miner's inches of groundwater claimed 30 GPM
4. The annual period (inclusive dates) of intended use from 4/1 to 4/1
5. The probable or intended date of first beneficial use 5-24-69
6. The probable or intended date of commencement and completion of the well\* or wells\* 8-24-69
7. The location, type, size and depth of well or wells contemplated 6" Depth 31 ft  
in NW 1/4 of Barby
8. The probable or estimated depth of the water table or artesian aquifer 23 ft
9. Name, address and license number of the driller engaged Gerald L. Lively 128
10. Give such other similar information as may be useful in carrying out the policy of this act NA



NWNE  
1/4 Sec. 23 T. 3 R. 21  
Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator.....

Date.....

- \* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn."

Three copies of this notice are to be filed 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.

45653

#5196

I certify that I received and filed this  
instrument on this 18<sup>th</sup>  
day of Sept, 1969, at 2:30  
o'clock P.M.  
E. G. Moore  
COUNTY RECORDER  
E. G. Moore  
DEPUTY

cc.  
9/19/69  
MURB  
MURB

File No. ....

T. 34 R. 2

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

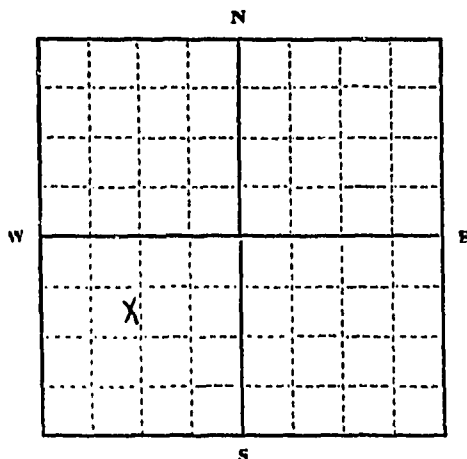
Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Hazel E. Printz

1. Leander Earl Printz, of Box 332 Harby  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 23 T. 3 R. 2)

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 To be used  
for garden & lawn

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1961 used each summer  
since

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 250 gal. per minute. Periodically

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 & one lawn & fruit  
Leander Earl Printz

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal by pump  
from old river bed

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater June 1, 1961

8. The depth of water table 8 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 open well about 14 foot depth

10. The estimated amount of groundwater withdrawn each year 45000 gal

11. The log of formations encountered in the drilling of each well if available dug with back hoe  
through gravel formation

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 used to irrigate when I can  
not use water from ditch

Signature of Owner Leander Earl PrintzDate 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.

87309

# 2501

I certify that I received and filed this  
instrument on this 20th  
day of Dec. 1963 at 11:04  
o'clock P. M.

F. A. Moore

COUNTY RECORDER

By Shirley Keith

DEPUTY