

GV

File No. 1938

T 7^N R 20 14

DUPLICATE

Ravalli County

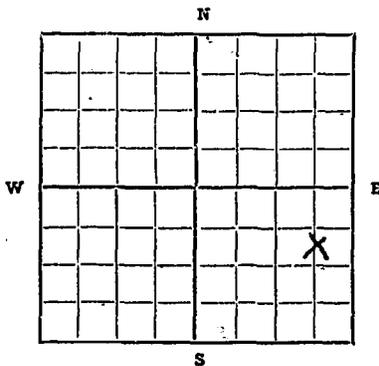
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963
STATE ENGINEER

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

1. CARL J. SWANSON of CORVALLIS
(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 SW Sec. 14 T. 7. R. 20
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 lawn & SMALL LAWNS
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1937
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal automatic electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936-1937
- 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 dry well - 5 ft. in diameter x 40 ft depth
- 10. The estimated amount of groundwater withdrawn each year 100,000 gal
- 11. The log of formations encountered in the drilling of each well if available 30 ft. thin layer
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Carl J. Swanson

Date 12-10-63

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

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

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

8968

File No. 1938

T 7^N R 20^W 14

DUPLICATE

Ravalli County

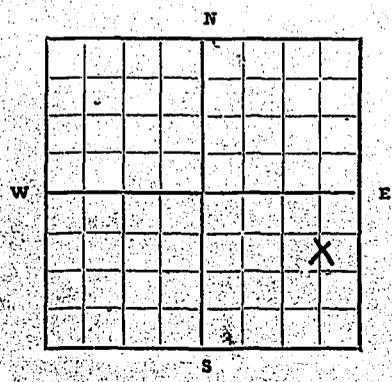
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963
STATE ENGINEER

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

1. CARL J SWANSON of CORVALLIE
(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:



Sec. 14 T. 7 R. 20
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 lawns + SMALL LAWNS
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been Continuous daily use since 1937
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal automatic electric pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936 - 1937
- 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 big well - 5 ft. in diameter x 40 ft depth
- 10. The estimated amount of groundwater withdrawn each year 100,000 gal
- 11. The log of formations encountered in the drilling of each well if available soft clay material about 30 ft. then layer of hard rock
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Carl J. Swanson
Date 12-10-63

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

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

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

8968

I certify that I received and filed this instrument on this 12th day of Dec, 19 63, at 1:43 o'clock P.M.

F. & Moore
COUNTY RECORDER

By _____
DEPUTY

REGISTERED PROFESSIONAL ENGINEER

RECEIVED
COUNTY RECORDER
CLERK
NOV 27 1963

RECEIVED
COUNTY RECORDER
CLERK
NOV 27 1963

File No. 1870

T 7^W R 20^W 14

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

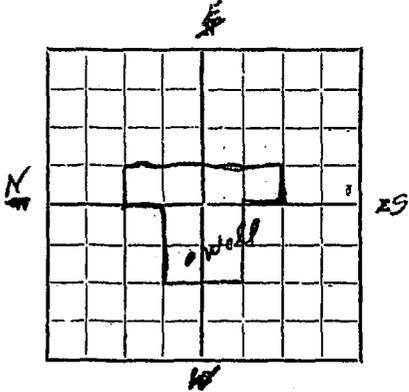
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
NOV 21 1963

STATE ENGINEER

1. RICHARD E. KEARNEY of Pitt. Corvallis
(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:



1/4 Sec. 14 T. 7N R. 20W
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 domestic use stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 21, 1958
continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6.2 gals. of water per min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 21, 1958

8. The depth of water table 5.8 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 Deep Well - 6" casing - 8.0 ft deep

10. The estimated amount of groundwater withdrawn each year 21900 gal.

11. The log of formations encountered in the drilling of each well if available
0-3.5 - surface gravel & clay 50-72 - gravel & clay
3.5-4.8 - Clay & sand 72-74 - hard sandy shell
4.8-50 - Small amount of water gravel 74-80 - water 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 Richard E. Kearney
Date 6-5-63

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.

7393

Handwritten notes in the top center of the page, including the number '3' and other illegible scribbles.

I certify that I received and filed this instrument on this 19th day of NOV. 19 63 at 4:50 o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

Fee \$2.00

Large area of faint, mostly illegible text, likely a recording or index entry, with some handwritten annotations.

Vertical text on the right side of the page, possibly a date stamp or reference number.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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.

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 Hoyt B. Stevens

Address NE. of Corvallis 59828

For Administrator's Use	
File <u>5424</u>	<u>April 30, 1971</u> <u>3:05 P.M.</u>
Date well started <u>12 Oct 1970</u>	
completed <u>Oct 15 1970</u>	GW 1

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

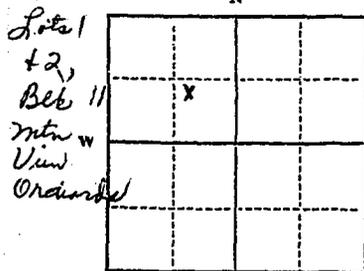
Equipment used X X
(Cable drill, rotary or other)

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 5,000,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 17#	8'	76'			



S.E. 1/4 N.W. 1/4 Sec. 14
T. 7 N. R. 20 W.

Static water level 50 ft.*
Pumping water level 81 ft.*
at 4 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 1 hours.
Power Bailer Pump bailer HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
7' Open Hole Below Casing
Installed 10" 6"

INDICATE LOCATION OF WELL AND PERFORATIONS POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature John Farrell

Driller's Address Arlee Mont

LICENSE NO. 14

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	8	Dirt
8	35	Brown Clay
35	42	Blue Clay
42	48	Dark Brown Decomposed Granite
48	66	Brown Clay
66	68	Pea Gravel
66	84	Brown Clay
84	86	Pea Gravel & Water
86		From Ground Level
		5" Perforated Pipe
86'		Ground Level

86 Show exact depth of bottom

48418

GW 3 Springs

Approved Stock Form—State Publishing Co., Helena, Montana—39318

14

File No. 1869

T. 7 N. R. 20 W.

DUPLICATE

SW

County Beavert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 21 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner R. E. KEARNEY Address Corvallis

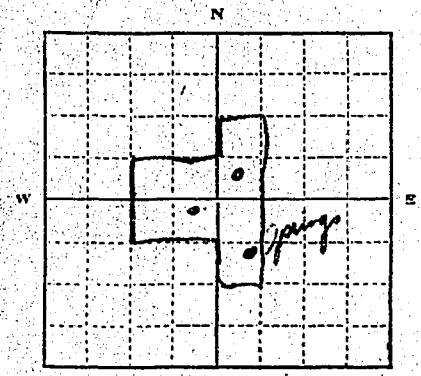
Contractor (if any)

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.

All natural springs



N.W. 1/4 Sec. 14 T. 7 N. R. 20 W.
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.....

.25 cubic feet per second.

Continuous use for stock water all year round.

Signature of Owner R. E. Kearney

Date 6-5-63

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

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

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

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

GW 3 Springs

Approved Stock Form—State Publishing Co., Helena, Montana—39318

File No. 1869

T. 7 N R. 20 W

DUPLICATE

SW

County Beavalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 21 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner R. E. HEARNEY Address Covallis

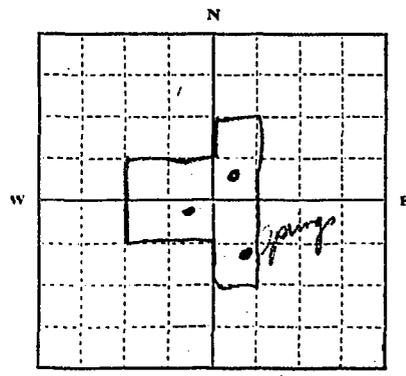
Contractor (if any)

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.

All natural springs



N. W. 1/4 Sec. 14 T. 7 N R. 20 W
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.....

.25 cubic feet per second.

continuous use for stock water all year round.

Signature of Owner R. E. Kearney

Date 6-5-63

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

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

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

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

I certify that I received and filed this
instrument on this 19th
day of Nov. 19 63 at 4:45
o'clock P.M.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

Fee \$2.00

File No.

T. 7 N R 20 W

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)

1. Max + Gladys Jimeno, of Route 1 Corvallis
(Name of Appropriator) (Address) (Town)

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

Lot 13-Block 6 - Mountain View Sub.
NW 1/4 NW Sec. 14 T. 7. R. 20

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

2. The beneficial use on which the claim is based. Home + Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. since 1900

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 7,000 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. by electric pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. can't know

8. The depth of water table. 30'

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. hand well, 30.8' deep

10. The estimated amount of groundwater withdrawn each year. 500,000

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

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

Signature of Owner. Max C. Jimeno
Gladys Jimeno
Date Jan 20, 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.

4374

I certify that I received and filed this
instrument on this 29th
day of Jan, 1964, at 3:00
o'clock P. M.

F. S. Moore
COUNTY RECORDER

By _____ DEPUTY

GW
File No.

T 7N R 20 W 14

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

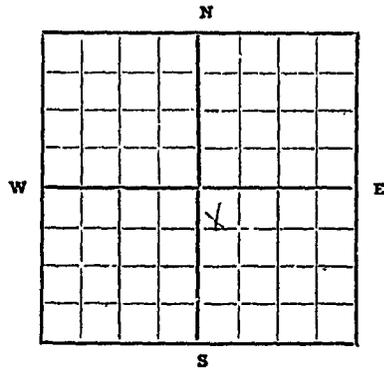
RECEIVED
JAN 8 1963
STATE ENGINEER
Ravalli County

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. LYNN E HEAPS of CORVALLIS
(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. 4, S.E. Sec. 14 T. 7 R. 20

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 & Ranch use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 Lawn & Garden
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 1943
8. The depth of water table 130 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 142 ft
6 inch casing
10. The estimated amount of groundwater withdrawn each year 10,000 gal
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Lynn E. Heaps
Date 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.

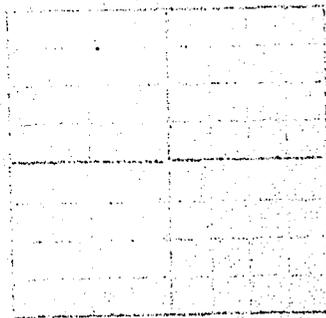
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

#2679

I certify that I received and filed this instrument on this 30th day of Dec 1963 at 4:07 o'clock P. M.

F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY



... to ...
... to ...
... to ...

... to ...
... to ...
... to ...

15

File No.

T. 7 N. R. 20 West

DUPLICATE

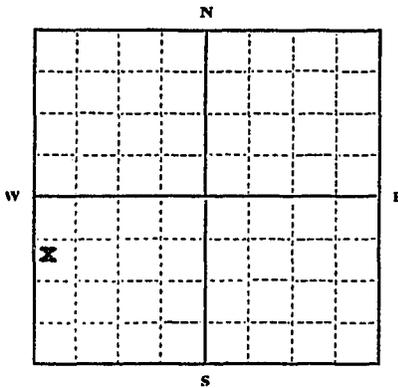
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

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

1. A. Spencer and Marie Huls, of Rural Route 1. Corvallis,
(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 Sec. 15 T. 7N R. 20 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, Livestock, Grade A. Dairy and some irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof about 1/2 acre of garden

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

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 70 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, 132 feet deep

10. The estimated amount of groundwater withdrawn each year. 300,000 gallons

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

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

Signature of Owner A. Spencer Huls + Marie Huls

Date December 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.

37693

4129

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 5:05
o'clock P.M.

F. K. Moore

COUNTY RECORDER

By Shirley Leith
DEPUTY

GW

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

15

File No.

T. 7 N. R. 20 West

DUPLICATE

County: Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

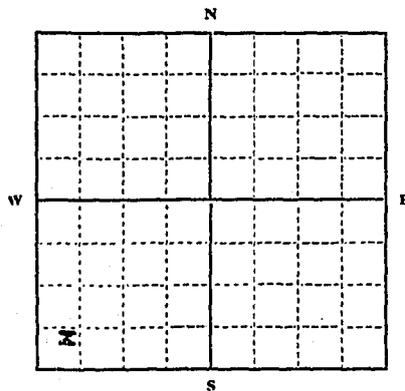
RECEIVED
JAN 27 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. David S. and Jennie C. Huls of Rural Route 1. Corvallis
(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. 3/4 Sec. 15, T. 7 N. R. 20 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
Livestock and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... Approximately 4 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
Approximately 1 1/2 acres garden and grounds

Owner same-

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

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

8. The depth of water table. 60 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, 123 feet deep

10. The estimated amount of groundwater withdrawn each year. 580,000 gal.

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 David S. Huls

Jennie C. Huls 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.

37692

4128

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963 at 5:04
o'clock P. M.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

Sup-

T...7.N.R...
County *Ravalli*

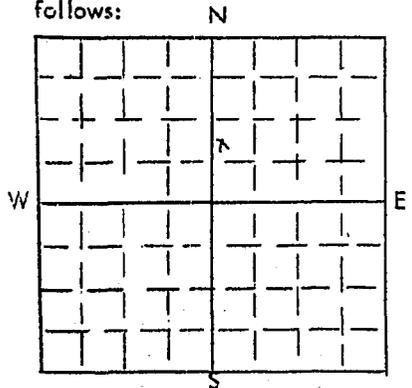
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1 *John Sulbright or Patty E. Sulbright* of... *Rt. 1*..... *Cornwallis*.....
(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 NE Sec 15, T. 7. R. 20.
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, Irrigate, lawn & garden*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1932*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). *1.50 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. *approx. 1/2 acre, lawn & garden*
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *Art. Pump*
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1932*
- 8. The depth of water table. *25'*
- 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. *Domestic well - 6' dia. casing - 15' deep*
- 10. The estimated amount of groundwater withdrawn each year. *65,000 gal.*
- 11. The log of formations encountered in the drilling of each well if available.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. *Patty E. Sulbright*
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.

#2950

I certify that I received and filed this
instrument on this 31st
day of Dec, 1963, at 12:20
o'clock P. M.

F. M. Moore

COUNTY RECORDER

By Shirley Keith
DEPUTY

File No. _____

T. 7N R. 20W

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 28 1964

Declaration of Vested Groundwater Rights

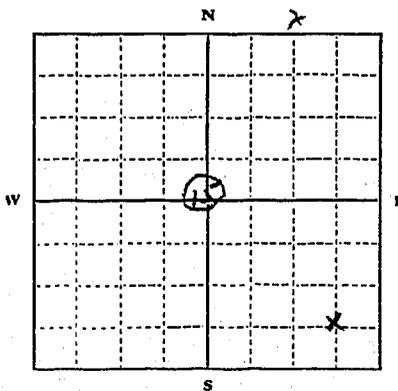
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ralph B. or Patsy A. Smith, of Corvallis, 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:



SE 1/4 SE Sec 15 T7N R20W

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

2. The beneficial use on which the claim is based well water for house and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June, 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 deep well pump

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

8. The depth of water table 1

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

10. The estimated amount of groundwater withdrawn each year 500 gal per hr. continuously

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

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

Signature of Owner Patsy A. Smith

Date January 24 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.

4347

I certify that I received and filed this
instrument on this 24th
day of Jan 1964 at 3:20
o'clock P.M.

J. S. Moore
COUNTY RECORDER

By _____ DEPUTY

GV

File No. 1679

T 7 N R 20

DUPLICATE

Ravalli County

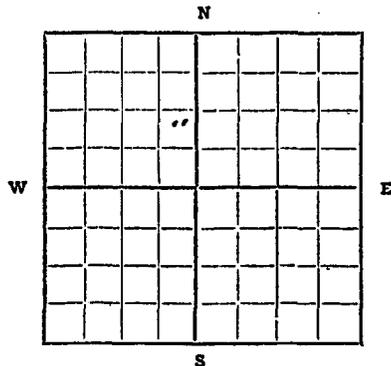
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1967

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

1. Edwin and/or Helen Sager of Corvallis, 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:



2. The beneficial use on which the claim is based Household, greenhouse, yard and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well was in use 16 years ago and has been in continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 5 gallons per minute, depending on type of pump

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 some irrigation on yard and garden

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

SE 1/4 NW 1/4 Sec. 16 T. 7 R. 20

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well was in use when we purchased the farm

8. The depth of water table 30 inches to 8 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 type shallow well pump, depth 30' size, 1 1/2" pipe

10. The estimated amount of groundwater withdrawn each year 202,400 gallons

11. The log of formations encountered in the drilling of each well if available This information is not available, the well is driven

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 This well is not recorded, so far as I know

Signature of Owner Edwin Sager
Date 12/14/62

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.

GV

File No. 1679

DUPLICATE

2 sheets 2745-
for 2 wells, but they
don't seem to indicate
which is which for
drill records.

T 7 R 20

Ravalli County

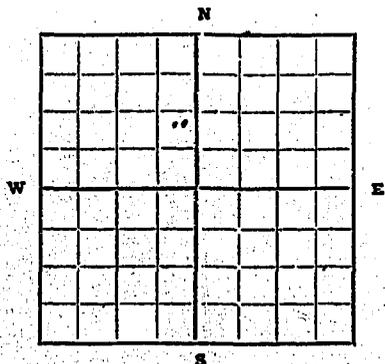
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1962

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

1. Edwin and/or Helen Sager of Corvallis, 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:



2. The beneficial use on which the claim is based Household, greenhouse, yard and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well was in use 16 years ago and has been in continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 5 gallons per minute, depending on type of pump

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 some irrigation on yard and garden

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

SE 1/4 Sec. 16 T. 7 R. 20
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well was in use when we purchased the farm

8. The depth of water table 30 inches to 8 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 type shallow well pump, depth 30' size, 1 1/2" pipe

10. The estimated amount of groundwater withdrawn each year 202,400 gallons

11. The log of formations encountered in the drilling of each well if available This information is not available, the well is driven

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 This well is not recorded, so far as I know

Signature of Owner Edwin Sager
Date 12/14/62

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

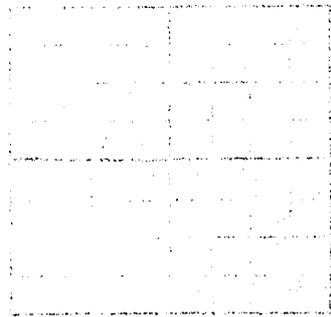
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

#1679

I certify that I received and filed this
instrument on this 14th
day of Dec., 1962, at 2:40
o'clock P.M.

Anthony Hork
COUNTY RECORDER
By Shirley Litch
DEPUTY



RECEIVED
COUNTY RECORDER
DEC 14 1962

RECORDED
INDEXED

FILED

THIS INSTRUMENT IS SUBJECT TO THE PROVISIONS OF THE
RECORDING ACT OF 1908 AND THE REVISIONS THEREOF

GV

File No. 1678

T 7 R 20

16

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 17 1962

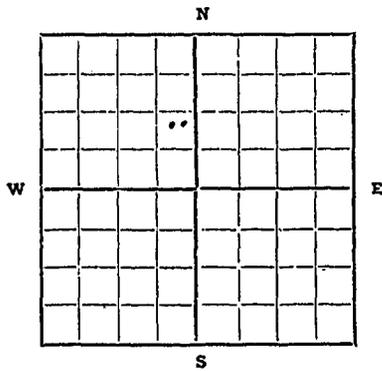
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edwin and/or Helen Sager of Corvallis, 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:



SE 1/4 NW 1/4 Sec. 16 T. 7 R. 20
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3/10/47 used about 7 months per year

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

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 some irrigation on 1/4 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 3/10/47

8. The depth of water table 30 inches to 8 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 type shallow well pump, size 1 1/2" pipe, depth, 30'

10. The estimated amount of groundwater withdrawn each year 100,500 gallons

11. The log of formations encountered in the drilling of each well if available gravel and sand driven point

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 well is not recorded

Signature of Owner Edwin Sager
Date 12/14/62

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.

2744.

GV

File No. 1678

T 7 R 20

2016

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

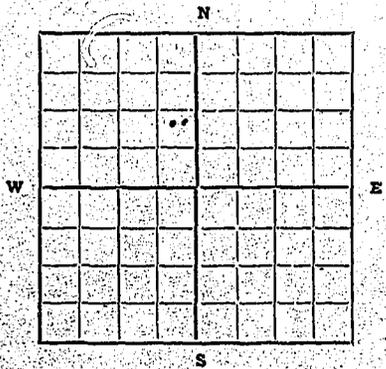
RECEIVED
DEC 17 1962

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

STATE ENGINEER

1. Edwin and/or Helen Sager of Corvallis, 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:



SE 1/4 NW 1/4 Sec 16 T 7 R 20
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3/10/47 used about 7 months per year

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

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 some irrigation on 1/4 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 3/10/47

8. The depth of water table 30 inches to 8 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 type shallow well pump, size 1 1/2" pipe, depth, 30'

10. The estimated amount of groundwater withdrawn each year 106,500 gallons

11. The log of formations encountered in the drilling of each well if available gravel and sand driven point

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 well is not recorded

Signature of Owner Edwin Sager
Date 12/14/62

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.

2744

#1678

I certify that I received and filed this
instrument on this 14th
day of Dec., 1962, at 2:35
o'clock P. M.

Anthony Hork
COUNTY RECORDER

By Shirley Keith
DEPUTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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.

(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 Carolyn R. Thorson
ROBERT THORSON

Address CORVALLIS MT.

59828

Date well started 4/28/73

completed 5/2/73

Type of well DRILLED

Equipment used CHURN DRILL

Water Use: Domestic Municipal Stock Irrigation

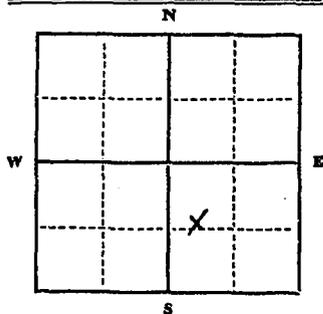
Industrial Drainage Other * Garden/Lawn

*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 GAL./MIN

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 INCH	6" 20 LBS PER FT.	0	67.5	NONE		



Static water level 622 ft.*
Pumping water level 15 ft.*
at 60 gallons per minute,
measured 2 minutes after pumping began.

*Measured from ground level.
Well developed by BAILED
for 2 hours.

Power 2 Pump 2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

In N.W. 1/4 S.E. 1/4 Sec. 16
T. 7 N. R. 20 E.
8 W.

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

Driller's Signature Walter R. Law

Driller's Address P.O. Box 321 CORVALLIS

MT. 59828 LICENSE NO. 245

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	4	TOP SOIL
4	34	SAND AND GRAVEL BROWN IN COLOR
34	46	HARD PAN GREY IN COLOR
46	53	SAND LT. BROWN IN COLOR WATER BEARING
53	56	HARD PAN BROWN IN COLOR
56	63	SAND LT. BROWN IN COLOR WATER BEARING
63	66	HARD PAN AND GRAVEL MIXTURE BROWN IN COLOR
66	67.5	SAND AND GRAVEL BROWN IN COLOR WATER BEARING

67.5 FT. Show exact depth of bottom
THIS WELL HAS A 2 FT
GRAVEL PACK

54436

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 Milton K. Weber

Address Corvallis, Mont.

Date well started July 30, 1970

completed July 30, 1970

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic Municipal Stock Irrigation

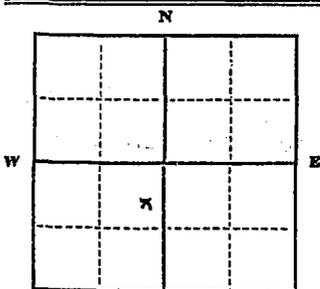
Industrial Drainage Other * Garden/Lawn

*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 unknown

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	15 lbs per ft.	0	29	3/16x5	24	29



NE 1/4 SW 1/4 Sec. 16
T. 7 N. R. 20 E

Static water level 4 ft.*
Pumping water level 19 ft.*
at 20 gallons per minute,
measured 90 minutes after pumping
began.

*Measured from ground level.
Well developed by baling &
for 11 1/2 hours. pumping

Power: _____ Pump: _____ HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff) gravel pack from 28 to 29 feet.

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

Driller's Signature C. F. Washle Ravalli Drilling Co.

Driller's Address Box 27, Victor, Montana

LICENSE NO. 62

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	Open hole
4	29	Intermittent layers Sand, Gravel Water bearing

29 Show exact depth of bottom

47341

#5308

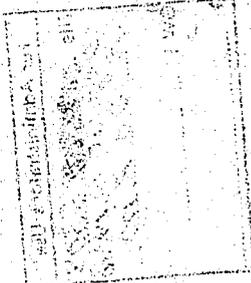
I certify that I received and filed this instrument on this 70.00 day of Aug, 1970 at 3:30 o'clock P.M.

By Lee A. Moore
DEPUTY COUNTY RECORDER

OFFICE OF COUNTY CLERK
COUNTY OF ...
STATE OF ...

Witness my hand and seal of office this 70th day of August, 1970, at ...

Notary Public in and for the State of ...



Recorded as of 70.00 ...
Date of filing Aug 20, 1970
Volume ... Page ...

and Verboten ...
This receipt is given and returned to ...

ESTABLISHED ...
COUNTY OF ...

Original ...
DEPUTY COUNTY RECORDER

Table with multiple columns and rows, likely a ledger or index. Headers include 'Date', 'Volume', 'Page', 'Description'. The table contains several rows of data, some of which are partially obscured or illegible.

File No.

T. 7 N R. 20

DUPLICATE

County Bozeman

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

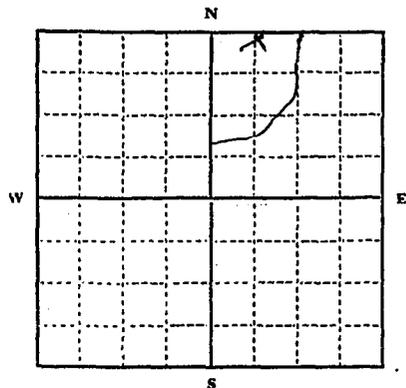
RECEIVED
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Homer C Bailey, of Bozeman,
(Name of Appropriator) (Address) (Town)

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



1/4 Sec 16 T. 7 R. 20

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. Irrigati

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 April 1st to October each year since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 240 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. 40 Acres Homer C Bailey

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 10 1/2 Centrifugal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1950

8. The depth of water table. 6 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.
Depth Well 12 ft
4 ft Casing 1/2 in

10. The estimated amount of groundwater withdrawn each year. 62,208,000 Gallons

11. The log of formations encountered in the drilling of each well if available. well dug by dragline coarse gravel 12 ft deep

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 Homer C Bailey
Date Dec 20 1963

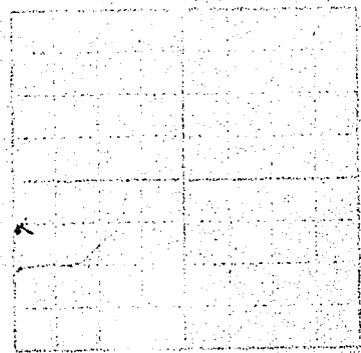
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

#2687

I certify that I received and filed this instrument on this 20th day of Dec. 1963 at 4:15 o'clock P.
F. G. Moore
County Register
By Shirley Keith
Deputy



CLERK OF SUPERIOR COURT
COUNTY OF MOHAWK
STATE OF NEW YORK

Handwritten notes and signatures in the lower right section, including a signature that appears to be "H. G. Moore" and other illegible text.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—2234

16

File No.

T. 7N R. 20

DUPLICATE

County

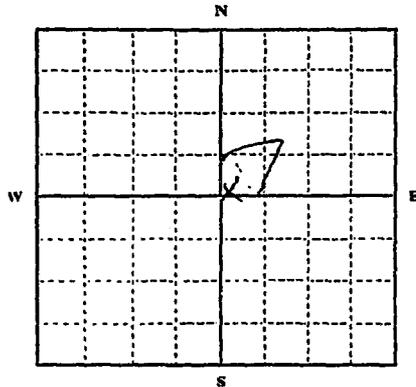
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Homer C. Bailey of Corvallis
(Name of Appropriator) (Address) (Town)
County of Beavertown State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 16 T. 7 R. 20

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. 1950 to 1963
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 150 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.
27 Acres
Homer C. Bailey
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
7.5 H.P. Centrifugal Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1950
- 8. The depth of water table. 6 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.
Depth of Well 12 Ft.
4" casing used.
- 10. The estimated amount of groundwater withdrawn each year. 38,880,000 Gallons.
- 11. The log of formations encountered in the drilling of each well if available.
Coarse 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.

Signature of Owner Homer C. Bailey
Date Dec 30 1963

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

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

Original to County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 27498

#2688

I certify that I received and filed this
instrument on this 20th
day of Dec 1963 at 4:16
o'clock P. M.

F. Y. Moore
County Recorder

By Shirley Keith
Deputy

1963 12 20

1963 12 20

1963 12 20

1963 12 20

1963 12 20

1963 12 20

File No.....

T 7 R 20 16

DUPLICATE

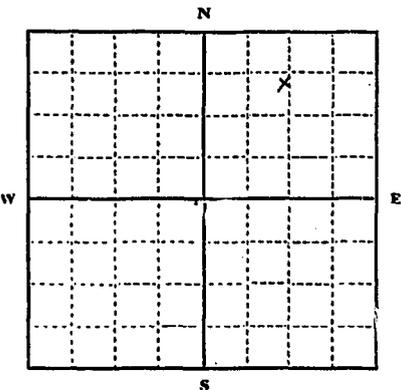
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County
RECEIVED
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Homer C. Bailey, of Corvallis
(Name of Appropriator) (Address) (Town)
County of Beavert State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 6 T 7 R 20

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
LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1941 to 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 G.P.H

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
1/2 H.P. Centrifugal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1941

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
Depth of Well 34 FT
No Log Available

10. The estimated amount of groundwater withdrawn each year 450,000 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

Signature of Owner Homer C. Bailey
Date Dec 30 1963

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

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

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

27496

File No.

DUPLICATE

T. 7 N 20 R 16

County Paralli

JAN 17 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 Dec. 30, 1963

Owner Paul N. and Louise Antell Address Corvallis Mont.

Contractor (if any) Kenneth Gardner

Address of Contractor Corvallis Mont.

Date Started Date Completed March 15, 1954

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

@ 10 H.P. Electric Motor is used for pumping.

64,000,000 ^{gals} per year

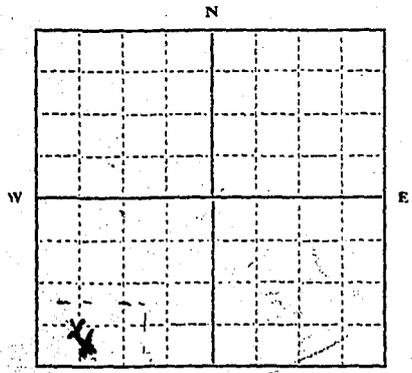
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 5 months

Water runs into small pump
spring to depth of 14 ft. 9 in
pumped from pump with 2 in
pump for sprinkler use

32 Antell
Signature of Owner

Paul N. and Louise Antell
Date Dec 30, 1963



SWSW Sec. 16 T. 7 R. 20

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

1 W 77' of N 29 P of
S 328' of S E S W

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.

3099

I certify that I received and filed this instrument on this 31st day of Nov, 1963, at 2:48 o'clock P.M.

F. W. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

RECORDED
INDEXED
JAN 10 1964

1963
11-30

GW

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

File No.

T. 7^N R. 20^W 16

DUPLICATE

County Pavalli

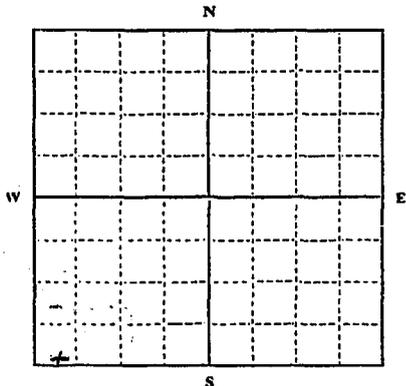
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul N. & Laura Aptell, of Covallis
(Name of Appropriator) (Address) (Town)
County of Pavalli 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 Household
lawn and flowers.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
every day Mar. 20, 1955.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1/2 H.P. electric motor and pump.

9/16 1/4 Sec. 16 T. 7 R. 20
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

1 W 77' of N 298' of
S 328' of SE 8 W

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

8. The depth of water table 12 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
1/2 in pipe 12 ft long

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

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

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

Signature of Owner Paul N. & Laura Aptell

Date Dec 30, 1963.

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 37562

3098

I certify that I received and filed this
instrument on this 31st
day of Dec. 19 63, at 2:47
o'clock P. M.

F. G. Moore

COUNTY RECORDER

By Shirley Keith
DEPUTY

File No. 1836

T 7N R 20W

DUPLICATE

Ravalli County

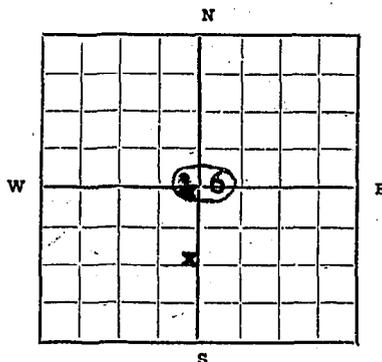
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1962

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

1. **Frank M. & Isabella O'Brien** of **Corvallis,** **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:



NE 1/4 SW Sec. 16, T. 7N, R. 20W

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

- 2. The beneficial use on which the claim is based **Domestic use, irrigation and stock water**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **since before 1900.**
- 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 **on lands described herewith, that is NE 1/4 SW Section 16, T7N, R20W Owned by ourselves.**
- 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 **First dug to about 12 feet before 1900; drilled to depth of 21 feet in February 1934.**
- 8. The depth of water table **from 15 to 17 feet, or comes to within 4 to 6 feet of 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 **21 feet deep; two inch iron pipe for domestic & garden use; larger pipe and other motor for other irrigation from dug part of well.**
- 10. The estimated amount of groundwater withdrawn each year **no estimate.**
- 11. The log of formations encountered in the drilling of each well if available **No log was kept.**
- 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 *Frank M. O'Brien*
Isabella O'Brien

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.

#1836

Verify that I received and filed this instrument on this 19th day of Oct, 1963, at 9:45 o'clock A.M.

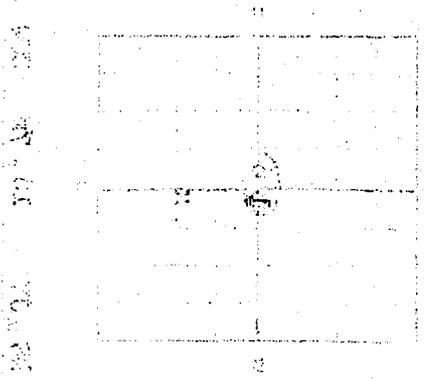
F. G. Moore

COUNTY RECORDER

DEPUTY

Richard R. Allen

MISSISSIPPI



RECEIVED

OFFICE OF THE ATTORNEY GENERAL

STATE OF MISSISSIPPI

RECORDS

RECORDS

File No. 1930

DUPLICATE

RECEIVED
JAN 10 1964

T 7 N R 20 W

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

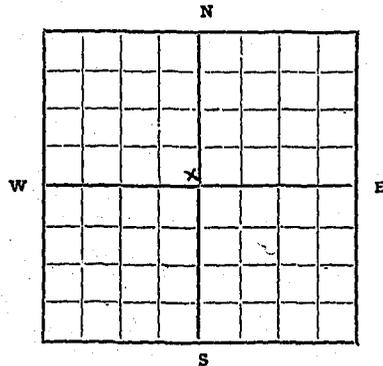
RECEIVED
DEC 6 1963

STATE ENGINEER

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

1. Parson, Paul Pike of 439 University Missoula
(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 NW 1/4 Sec. 16 T. 7 N. R. 20 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 water, lawn, and garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Spring, 1946
continuous use
- 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electrical centrifugal

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946
- 8. The depth of water table 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 drilled well, 6" casing, 40 ft.
- 10. The estimated amount of groundwater withdrawn each year 130,000 gallons
- 11. The log of formation gravel and in the drilling of each well if available soil, sand 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

Signature of Owner Parson Paul Pike
Date 12/4/63

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.

7906

GW:

File No.

T 7 N R 20 W

16

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Lawrence Paul Pile Address Missoula

Driller Kenneth Gardner Address Corvallis

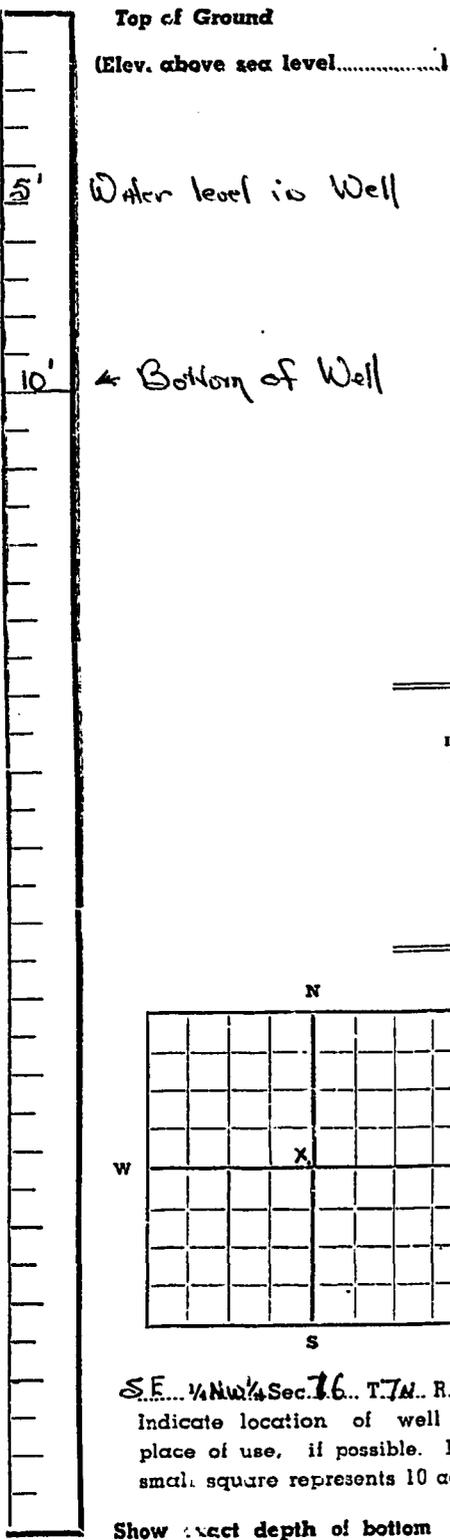
Date of Notice of Appropriation of Groundwater

Date well started July 1963 Date Completed July 1963

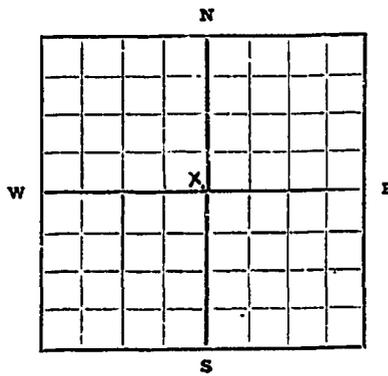
Type of well Dug Equipment Used DRAG LINE
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
	30" Cement Tile			Top Soil	0	1'
				GRAVEL	1'	10'



SE 1/4 NW 1/4 Sec. 76 T. 7 N. R. 20 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 7 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 4 feet at 200 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested irrigation Duration of Test

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)

10 acres irrigated

Driller's License Number: None

Driller's Signature: Kenneth Gardner

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.

37634

4097

I certify that I received and filed this
instrument on this 31st
day of Dec. 19 63 at 4:26
o'clock P. M.

F. B. Moore
COUNTY RECORDER
Shirley Keith
CLERK

RECEIVED

JAN 16 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 7 R. 20
County. Ravalli

Sec. 16

WATER WELL LOG

	x	

Owner. R.E. Staton Address. Corvallis, Mont.
 Driller. Norman C. Ray Address. Hamilton, Mont.
 Date Started. Nov. 6, 1958 Date Completed. Nov. 7, 1958
 Location: Sec. 16 T. 7 R. 20 1/4 sec. SE 1/4 SW 1/4

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

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

Casing: 1 ft. to 29 ft. Type _____ Size 4 in.

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

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

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

Type of screen or perforations _____

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

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

Pumping water level: 25 _____ feet at 40-50 _____ gal. per min.

How tested: _____

Length of test: _____

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

Depth of well 31 feet

(over)

File No.

T. R.

DUPLICATE

County Rowell

MONTANA WATER RESOURCES BOARD
LOG
RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOV 29 1967

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

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

G.L. pit

5' sand and gravel

8' surface water, sand & gravel

26' tan clay, sand & gravel

29' water, sand & gravel

33'

Owner M Hill Address

Driller KEN WILLIAMS Address 1552 So. 5th W. MISSOULA, MONT.

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

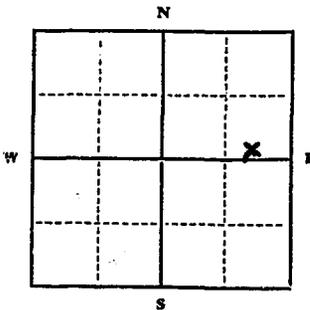
Date well started Nov. 20, 67 Date completed Nov. 21, 67

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	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I.D.	5/8" O.D. 1" side wall 17 lbs.	4 ft. below ground level	27' 8"			



Static Water Level for non-flowing well 71 feet.

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

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

Discharge in gal. per min. of flowing well

How Tested test pump

Length of Test 3 hours

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

N 1/4 Sec. 147 T. 20
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.

151
Driller's License Number

Ken L. Williams
Driller's Signature.

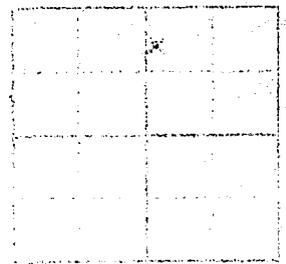
42,576

#4986

174701

I certify that I received and filed this instrument on this 27th day Nov, 1967, at 1:45 o'clock P.M.

Z. S. Moore
COUNTY RECORDER
By Zee 2.00
DEPUTY



RECEIVED

GW 3 Revised 1969
2037-1500-1/71 MAY 31 1973

County Ravalli

STATE OF MONTANA
MONTANA DEPARTMENT OF ADMINISTRATOR OF GROUNDWATER CODE
RESOURCES AND CONSERVATION MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

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

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 may be returned.

For Administrator's Use

File 5928

May 30, 1973

GW 1 9:00 A.M.

Owner William F. Vann

Address RT 1 Box 261-A Corvallis, Mont.

Contractor (if any) N.A.

Address of Contractor N.A.

Date Started N.A. Date Completed Unknown

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Excavated sump for sprinkler irrigation system

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

3. Depth of water table 2 feet

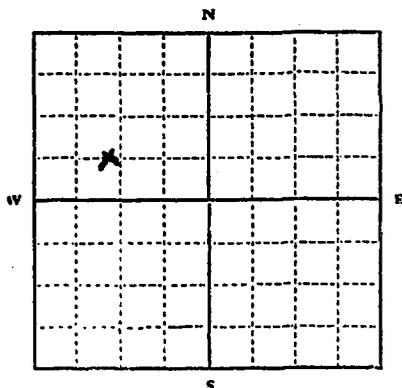
4. Use of the water Pasture irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons per minute

6. If used for irrigation, give number of acres and description of land approx 30-35 ac. all in NE 1/4 Sec 17 T7N R20W

7. Estimate amount of water used each year 129,600,000 gallons

8. Months of year spring flows 12



NW 1/4 NE 1/4 Sec. 17

T 7 N R 20 E W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated

Signature of Owner William F. Vann

Date 5-24-73

531318

D.P. No.

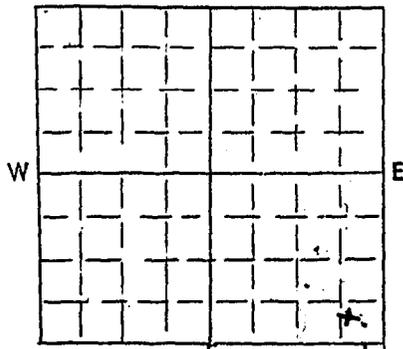
T. 7 N. R. 2 W. 17
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 17 1964
OFFICE OF STATE ENGINEER

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

1. Otto R. & Annie M. Brown, of Corvallis
(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. 17, T. 7, R. 20

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 Yard Irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
60 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.
In SE Sec 17-7-20 (Just yard Irrigation)

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.
1960

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.
drilled well- 40 ft

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

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

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

Signature of Owner Annie M. Brown
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.

37752

#4188

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 6:04
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY

