

File No.

T. 67 R. 11

DUPLICATE

County: Deer Lodge

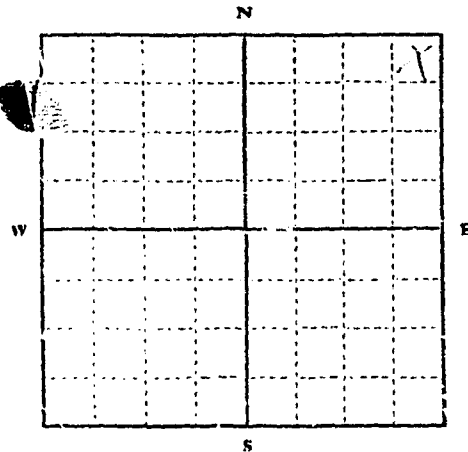
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur R. Campbell, of 19 Mt View Anaconda
(Name of Appropriator) (Address) (Town)

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



Section 31 T. 6 R. 11

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1957 continuous since

4. The amount of groundwater claimed (in miner's inches or 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 Pump Well Located Front of House

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well drilled summer 1957 Pump installed on about Aug 1957

8. The depth of water table 22 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well drilled to approximately 36 ft below ground level

10. The estimated amount of groundwater withdrawn each year 20,000

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 Arthur R. Campbell

Date 12-31-43

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.

28732

81405

FILED FOR RECORD

December 31 1963
at 44 minutes past 10 o'clock
A.M. ANNA QUIGLEY

Carol M. Karthy
County Recorder
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 Tony Martelli

Address 15 Mountainview
Anaconda Mont

Date well started 5/25/72

completed 5/27/72

Type of well drilled

Equipment used Churn drill

Water Use: Domestic Municipal Stock Irrigation

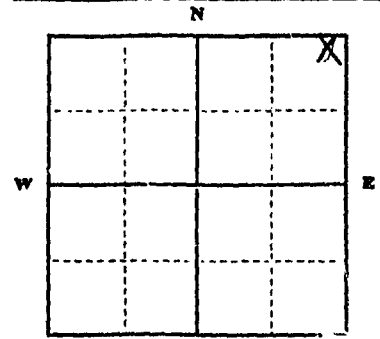
Industrial Drainage Other * Garden/Lawn

*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). Not Applicable

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	2 1/2	0	40	Cutting torch	2 - 6 ft.	



SE 1/4 NE 1/4 Sec. 31
T. 5 N. R. 11 E.

Static water level 12 ft.*
Pumping water level 14 ft.*
at 30 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by soaked
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature Robert Mead

Driller's Address Box 139 RFD

Anaconda Mont LICENSE NO. 209

County Deer Lodge

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) <u>5280</u>
From (Feet)	To (Feet)	
0	21	Sand Gravel Rock
21	40	Sand Gravel
		Water Rises 2.8 Ft in well
		Water at 36 ft

340 Show exact depth of bottom

51,048

97923

Handwritten notes:
July 31 1912
at 10 o'clock
A.M.
Helen L. Lovell
County Recorder

Handwritten note:
subscribed by

FILED FOR RECORD
July 31 19 12
at 10 minutes past 10 o'clock
A.M.
HELEN L. LOVELL
County Recorder
By Mary Chan
Deputy
121

File No.....

T. 5 N. R. 11 W.

DUPLICATE

County of Richmond

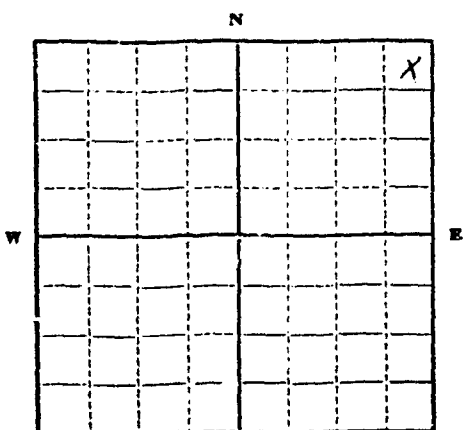
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 9 1963
STATE

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas A. Bogan, of 14 N. 2nd St. Conrad, Mont
(Name of Appropriator) (Address) (Town)
County of Richmond State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot number 4
Block 1
NE 1/4 Sec 31 T. 5 N. R. 11 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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 4-26-55

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 Shallow well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 7-15-54

8. The depth of water table Surface water 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 2 inch pipe down to depth of 30 feet

10. The estimated amount of groundwater withdrawn each year 22000 gallons

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

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 Thomas A. Bogan

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.

81529

FILED FOR RECORD

December 31 1963
at 49 minutes past 12 o'clock
P.M.

ANNA QUIGLEY

Edward J. McCarthy
By Edward J. McCarthy
Deputy Registrar
Dubuque

File No.

T. 5 R. 11

DUPLICATE

County Beauregard

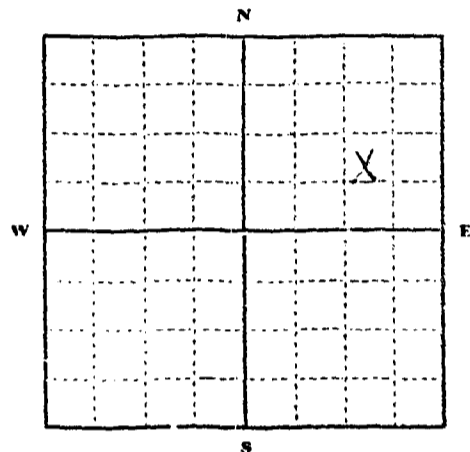
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Stanley Albert, of 2607 Noble Rd. Incewood
(Name of Appropriator) (Address) (Town)

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



Sec. 4, NE 1/4, Sec. 37, T. 5, R. 11

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 General house use only

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944 Daily

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gal/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 none

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944

8. The depth of water table 9'

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, 3' casing, Depth 12'

10. The estimated amount of groundwater withdrawn each year 185000 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 Stanley Albert

Date Dec 31, 1962

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

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

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

81402

FILED FOR RECORD
DEC 31 1919
at 41 minutes past 10 o'clock
A.M. ANNA QUIGLEY
County Clerk
Mary M. Bowen
Date

File No.

T. 5 R. 11
County, Beaver Lodge

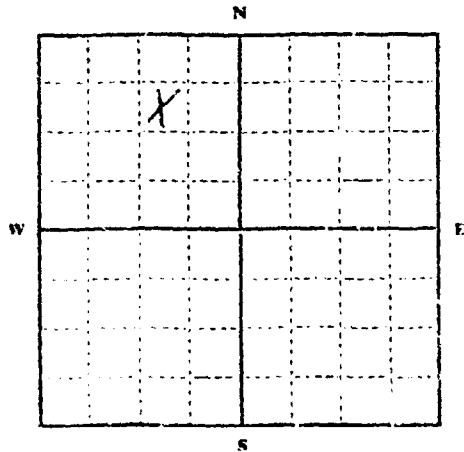
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Margaret S. Anderson, of West Valley Beaver Lodge
(Name of Appropriator) (Address) (Town)
County of Beaver Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec 32 T. 5 R. 11

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. Residential Use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1959 continuous use since installation
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 gal per min
500 gal 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. used for 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. Started 1959 completed 1959
- 8. The depth of water table. 150 ft. deep
- 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. galvanized casing
- 10. The estimated amount of groundwater withdrawn each year. 50000 Gal yearly
- 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. Margaret S. Anderson
Date. Jan 7, 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.

81587

FILED FOR RECORD

January 7 1968
at 15 minutes past 1 o'clock
P.M. ANNA OUTCLIFF

Paul McVerty
County Recorder
Deputy

File No.

Town R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

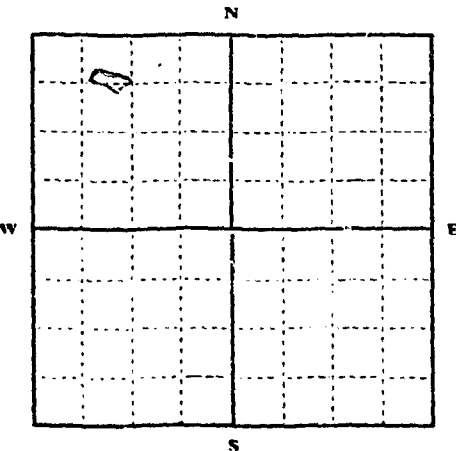
RECEIVED
JAN 8 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. P. J. ... of 3126 ... (Name of Appropriator) (Address) (Town)
County of ... State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 32 T. 5N R. 11W

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 lawns & gardens
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 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. Irrigation of home & gardens
- 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. 1950 to July 1950
- 8. The depth of water table. 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. drum 2 inch pipe to thirty feet ft.
- 10. The estimated amount of groundwater withdrawn each year. daily household use plus
- 11. The log of formations encountered in the drilling of each well if available. formation unknown Sand point 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 Robert A. Benson
Date Dec 28, 1962

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

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

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

81243

FILED FOR RECORD
December 3, 1963
at 30 minutes past 10 o'clock
A.M.
KNAA OUNGLY
County Register
by Carol McCarthy
Deputy

File No.

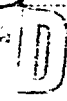
T. 5 N. R. 11 W.

DUPLICATE

County Deer Lodge

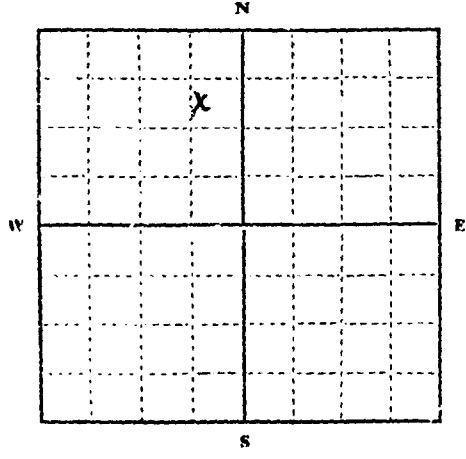
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 1964



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

1. Joseph Berness (Name of Appropriator) of Cable Road P.O. Box 1474 (Address) Anaconda (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec 32 T. 5 R. 11
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..... Residential
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... June 26, 1941 - Cont.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 5 gals per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal..... Pump well under house
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... June 26, 1941
- 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..... Dug well - 12 feet deep
- 10. The estimated amount of groundwater withdrawn each year.....
- 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 Joseph Berness
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.

28712

81385

FILED FOR RECORD

December 31 1963
at 24 minutes past 10 o'clock
A.M. Anna Lingley
Clerk of the Court

By _____ Deputy

200

File No.

T. 5N R 11W

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

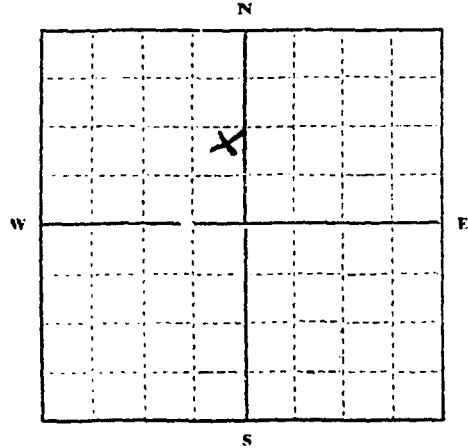
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ben R. Campbell of P.O. Box 1225 ARCADIA
(Name of Appropriator) (Address) (Town)

County of Deer Lodge State of Montana

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



4546 1/4 Sec. 32 T. 5 R. 11

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 site

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gal. per hr.

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 300 sq. ft. of home ground house only. Ben R. Campbell

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1942

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 30' ft. well 1 1/2" lift pipe, to house jet pump.

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available Sand & 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 none

Signature of Owner Ben R. Campbell

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. 28696

81369

1/25/64
3211

FILED FOR RECORD

December 31 1963

at 08 minutes past 10 o'clock
A.M.

ANNA QUIGLEY

Carol M. Carthy
County Recorder
Dubuque

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—59065

File No. 24-62

50-110-36
T. 11 R. 10
County Deer Lodge

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner **Roberta L. Chandler & Robert Chandler** Address **West of Anaconda Anaconda Mont.**

Driller **C.F. Wroble** Address **Millcreek RFD# 1 Anaconda Montana**

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

Date well started **June 15 1962** Date Completed **June 16 1962**

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

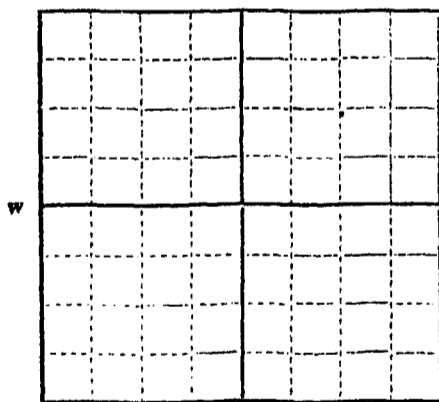
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Top of Ground
2'6" (Elev. above sea level.....)
Top soil
Static level 18"

19 ft. pumping level

21' Sand gravel and boulders.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" ID 15 lb.	1'	21'	#####	#####	#####



SE 1/4 of Sec. 32 T. 5 R. 11
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.
Exact depth 21 ft.

Static Water Level for non-flowing Well **1'6"** feet.

Shut-in Pressure for Flowing Well #####

Pumping Water Level **19'** feet at **12** gal. per minute.

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

How Tested **Bailer** Length of Test **1 1/2 hrs.**

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

62
Driller's License Number

C.F. Wroble
Driller's Signature

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

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

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

77800

FILED FOR RECORD

June 29th 1963
at 30 minutes past 2:00 o'clock
P.M.
ANNA QUIGLEY
County Recorder
Lorraine Straga
#100

File No.

T. ... R. ...

DUPLICATE

County

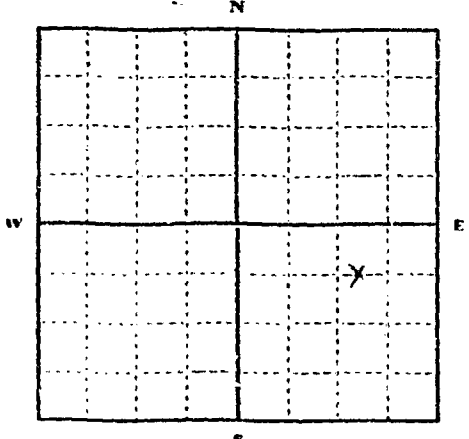
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Bernard F. DuMontier of 5605 Cable Road
(Name of Appropriator) (Address) Trinidad (Town)
County of Beaverhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

- 2. The beneficial use on which the claim is based. Home use as of now
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ?
- 4. The amount of groundwater claimed (in miner's inches or 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. ?
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. about 1945
- 8. The depth of water table. 24 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 24' deep through gravel & loose rock
- 10. The estimated amount of groundwater withdrawn each year. 547,500 gal.
- 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.

Signature of Owner Bernard F. DuMontier
Date Dec 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 14270

81213

FILED FOR RECORD

Dec 27 1963
at 10 minutes past 2 o'clock
P. M. ANNA QUIGLEY

County Recorder
Mary McKeown

File No.

T. 5 R. 11

DUPLICATE

County

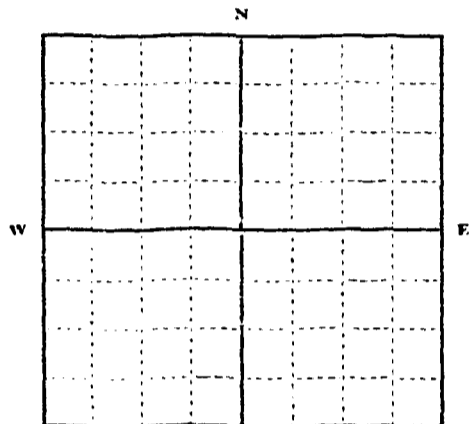
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Irvin J. + Esther J. Eccleston of 2716 Club Road Anaconda
(Name of Appropriator) (Address) (Town)
County of Hill State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Tract of land
T. 5 R. 11 Sec 32

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: Household lawn + garden
- Date or approximate date of earliest beneficial use; and how continuous the use has been: 1951
- The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gals 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: Lawn + garden Owner as above
- The means of withdrawing such water from the ground and the location of each well, or other means of withdrawal: Electric pump Well located in basement of house
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1951
- The depth of water table: Approx 4 ft
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Driven 2 (two) inch casing 25 ft deep
- The estimated amount of groundwater withdrawn each year: 45,000 Gallons
- The log of formations encountered in the drilling of each well if available: No available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: Esther Eccleston
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.

81310

FILED FOR RECORD

December 31 1963

at 09 minutes past 9:00 o'clock

P.M.

~~FILED - ORIGINAL~~

David McRath

Deputy

File No.

T. R.

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

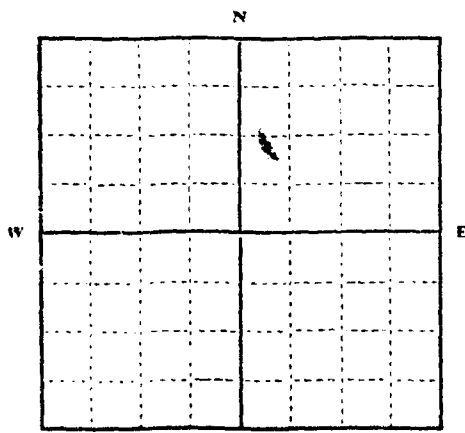
RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Irwin F. + Esther Eccleston of *2716 Cedar Road* *Anaconda*
(Name of Appropriator) (Address) (Town)

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



Tract of land
27.6 1/4 Sec 32 T 5 R 11

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

2. The beneficial use on which the claim is based *Household lawn + garden*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1951*

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof *lawn + garden. Owner as above.*

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric pump. Well located in basement of house*

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

8. The depth of water table *Approx. 4 ft.*

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *25 ft. deep Driven 2" (two) inch casing*

10. The estimated amount of groundwater withdrawn each year *45,000 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 *Irwin F. Eccleston*
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.

81307

81307

FILED FOR RECORD
December 31, 1963
at 06 minutes past 7:00 o'clock
P.M.
CLERK OF DISTRICT COURT
Carol McBeth
Clerk

File No.

STATE WATER CONSERVATION BOARD

R E C E I V E D
SEP 16 1965 35643

T. 24 R. 11W

DUPLICATE

County Missoula

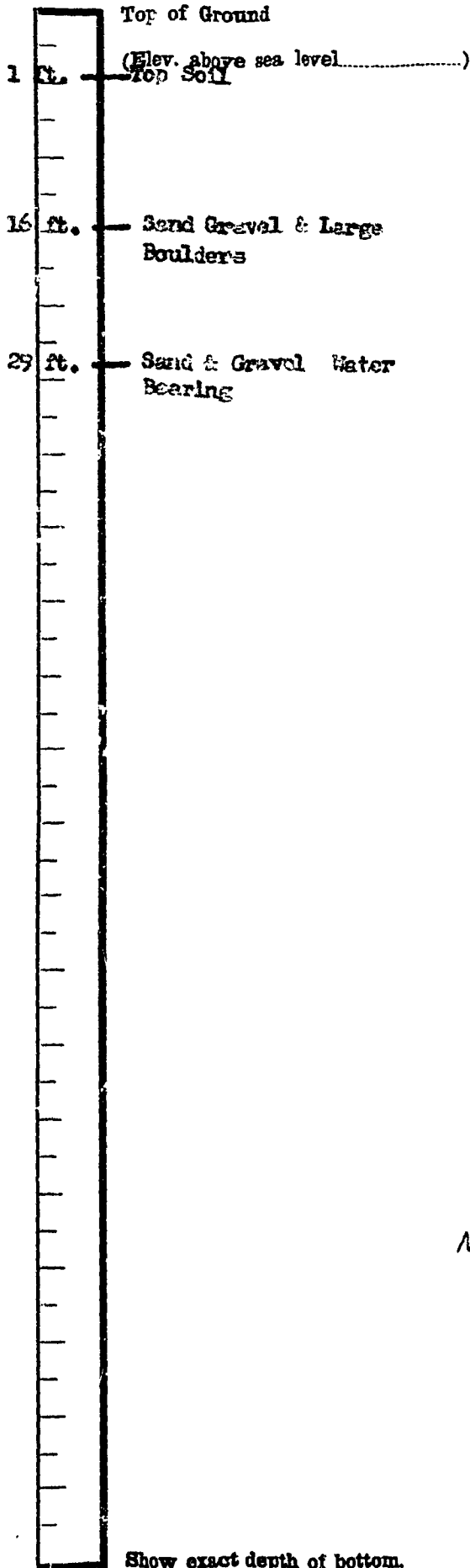
LOG REFERRED TO

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)



Owner EMBASSY BAR Address West 1st Anaconda

Driller C. F. Wroble Address Hillcrest Bldg #1

Anaconda, Montana

Date of Notice of appropriation of groundwater

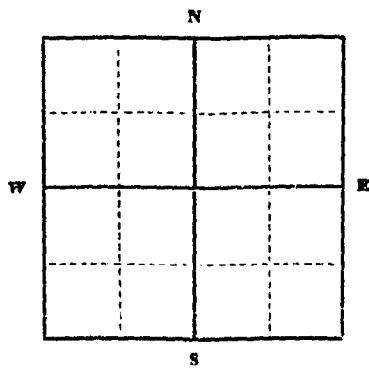
Date well started July 20, 1965 Date completed July 20, 1965

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 19 lb per ft.	Surface	29	3/16 by 6ths	25	28



Static Water Level for non-flowing well 4 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 12 feet
at 40 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailed

Length of Test 2 hrs.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) 1 ft. Gravel Pack from 28 to 29 feet.

NW 1/4 Sec 37 T. 5N R. 11W
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).

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

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

..... 62 Driller's License Number

C. F. Wroble
Driller's Signature

85643

FILED FOR RECORD

at September 14 1965
at 48 minutes past 4 o'clock

P M Anna Quigley
County Recorder

By _____ Deputy

S _____

STATE WATER CONSERVATION BOARD
MONTANA
SEP 21 1965

Office of County Clerk and Recorder
Deer Lodge County
Montana

STATE WATER CONSERVATION BOARD

R **E** **C** **E** **I** **V** **E** **D**
SEP 21 1965

REFERRED TO _____

Anaconda, Montana,
September 20, 1965

Montana State Engineer
Helena, Montana

Dear Sirs:

Last Tuesday I mailed a copy of "Notice of Completion of Groundwater Appropriation by Means of a Well", also one to Butte. Today the copy from Butte was returned because the owners name wasn't shown. Will you please show Embassy Bar, West of Anaconda, in the empty spaces. Thank you.

Respectfully,

James J. Taylor
Clerk & Recorder

GW 3

File No.....

T. 5 N. R. 11 W.

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 3 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1963

Owner George Farnham Address 2710 Cable Rd

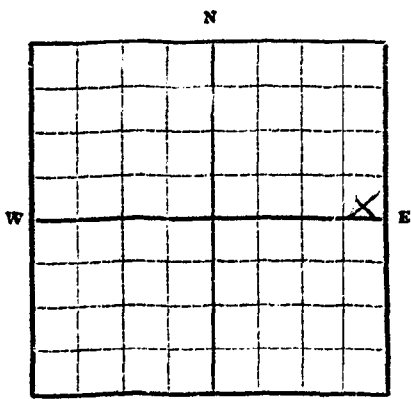
Contractor (if any)

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.....

completing basement 5 ft from surface



Sec. 32..... Sec. 32 T. 5 N. R. 11 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

40 gals per minute used for irrigation

Signature of Owner George Farnham

Date 12/31/63

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 School of Mines and Quadruplicate for the Appropriator.

81325

FILED FOR RECORD

Dec 31 1963
at 24 minutes past 9.00 o'clock
A.M.

ANNA QUIGLEY

County Recorder

Ray M. [Signature]
Deputy

File No.

T. 5N R. 11W

DUPLICATE

County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

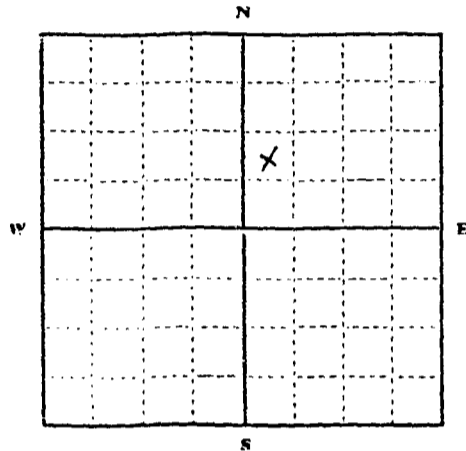
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. LEONARD E. GAGNON, of 3000 GABLE RD ANACONDA
(Name of Appropriator) (Address) (Town)

County of DEER LODGE State of MONTANA

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



N 1/2, 1/4 NW Sec. 32, T. 5N R. 11W

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 HOLD USE IRRIGATION AND STOCK WATERING

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. JAN. 1941 CONT. FROM THIS DATE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 35 GALS.

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. 1.20 ACRES FOR GARDEN LAWN AND 1/2 ACRE PASTURE GRASS

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. DEEP WELL ELECTRIC PUMPS (1) INSIDE HOME (2) OUTSIDE HOME

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. JAN 1941 SEPT 47

8. The depth of water table. (6) SIX 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. (1) WELL IS 32 FT 2 1/2 PIPE OTHER WELL 6 INCH CASSION WITH TWO 1 INCH PIPES INSIDE TO THE DEPTH OF 75 FEET.

10. The estimated amount of groundwater withdrawn each year. UNKNOWN

11. The log of formations encountered in the drilling of each well if available. REACHED WATER AT 6 FEET HAD CONT. WATER UNTIL DESIRED DEPTH WAS REACHED

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 Leonard E. Gagnon

Date Jan 1 - 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.

28800

81475

FILED FOR RECORD

December 31, 1963
at *54* minutes past *11* o'clock
A.M. *Anne Lingley*
County Recorder

200

File No.

T. 5N R. 11W

DUPLICATE

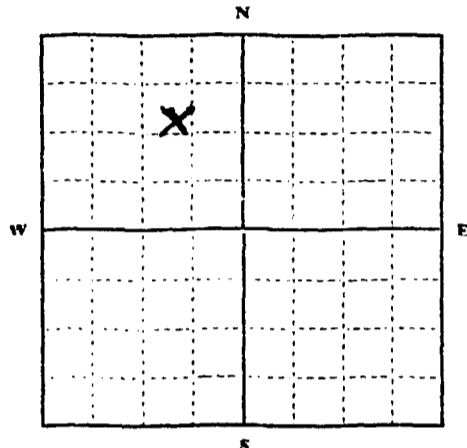
County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arlo E. Hancock, Jr. of 2917 Cable Road Flagstaff
(Name of Appropriator) (Address) (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 32 T. 5 R. 11

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 Jan 1st 1958. Everyday

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 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
1/4 section 32 T. 5 R. 11
Arlo E. Hancock, Jr.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By Pump
Near South East corner house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Some time prior to Jan 1st 1958

8. The depth of water table 4 to 24 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 1/4" diameter pipe, 24 feet deep

10. The estimated amount of groundwater withdrawn each year 105,000

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

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 Arlo E. Hancock, Jr.

Date Dec 31st 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.

28681

81354

FILED FOR RECORD

December 31 1963

at 53 minutes past 7 o'clock

A.M. ANNA QUIGLEY

Paul J. McCarthy
Recorder
County

32

File No.

OCT 6 1965

T. 5 N. R. 11 W

DUPLICATE

Site _____ McDermott _____
 But _____ McNulty _____
 Coy _____ Merton _____
 DeLoe _____ Sullivan _____
 Dickert _____

County: Deer Lodge

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater
 Appropriation by Means of Well**
 DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: J. Harding Address: Cable Road

Driller: C. F. Wroble Address: Hillcreek RFD #1
Anaconda, Montana

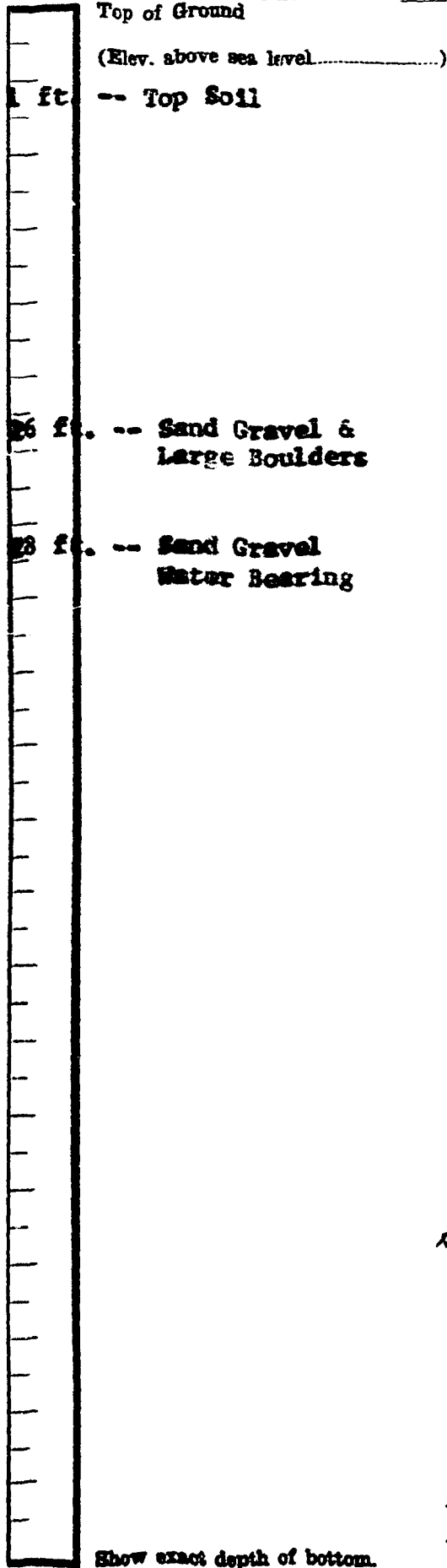
Date of Notice of appropriation of groundwater: _____

Date well started: May 12, 1956 Date completed: May 14, 1956

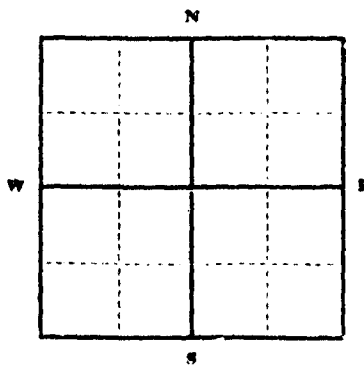
Type of well: Drilled Equipment used: Churn Drill
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 19 lb - per ft.	Surface	28'			



Static Water Level for non-flowing well: 3 feet.

Shut-in Pressure for Flowing Well: _____

Pumping Water Level: 30 feet at 30 gal. per minute.

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

How Tested: Bailer

Length of Test: 2hr.

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

N.W. 1/4 Sec. 32 T. 5 N. R. 11 W. 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).

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

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

62
Driller's License Number

C. F. Wroble
Driller's Signature

File No.

T. 5 N. R. 11 W

DUPLICATE

County Deuel

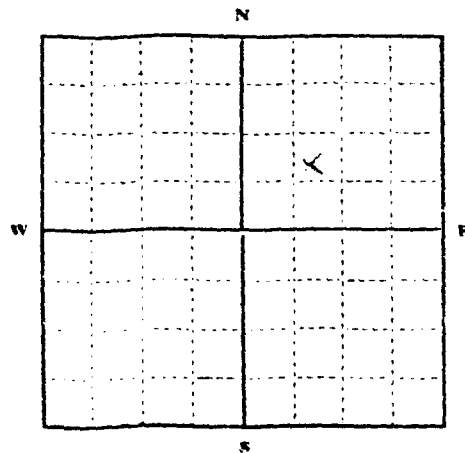
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JACK S. HILTBRAND, of 2724 Cable Rd - Hotcocks
(Name of Appropriator) (Address) (Town)

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



Section 34 Sec. 34 T. 5 R. 11

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 Yards and storage

3. Date or approximate date of earliest beneficial use; and how continuous the use has been JULY - 1951

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NO

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

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

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 Drilled - 4" pipe - 30' Deep.

10. The estimated amount of groundwater withdrawn each year Cant estimate

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 JACK S. HILTBRAND

DEC 31 1963
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. 28694

51267

FILED FOR RECORD

DEC 31 1923

at 06 minutes past 12 o'clock

A.M.

ANNA QUIGLEY

Mary Abner
Deputy

File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 22 1964

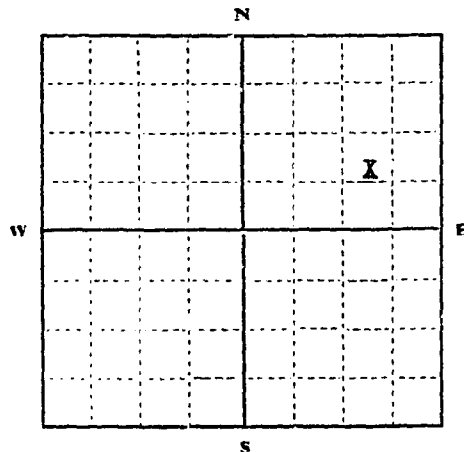
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Orval L. Hobbs and Lamoyne Hobbs, his wife, of 2601 Cable Road Anaconda
(Name of Appropriator) (Address) (Town)

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



SE 1/4 NE 1/4 Sec 32 T. 5 R. 11

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 Residential, House Plumbing and Yard irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 2, 1944 and continuous since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) abt. 40 Gal. per minute, 14 hours per day, 365 days per year. (12,264,000) gallons per year.

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 Land contains 0.31 acres more or less including house and Garage.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1/3 H.P. Everready Piston Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well use began September 2, 1944

8. The depth of water table Well depth about 8' (Eight Feet) and the water level varies.

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 one well, with cement wall & casing, about 8' (eight feet) deep, located on the west outside wall of the dwelling.

10. The estimated amount of groundwater withdrawn each year About 12,000,000 Gallons

11. The log of formations encountered in the drilling of each well if available dirt, sand and 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 Tract of land lying South of the South right of way line of the State Highway in the SE 1/4 NE 1/4 Sect. 32, T5 N R. 11 W. MPM, Deer Lodge County, Montana, together with all singular the tenements, hereditaments and appurtenances hereunto belonging or in anywise appertaining. Deed Book Seventy-two (72) (52845) or Deed, page 611. Records of Deer Lodge Co., Montana.

Signature of Owner Orval L. Hobbs
Lamoyne T. Hobbs
Date January 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.

33614

71686

FILED FOR RECORD

January 20, 1966
at 38 minutes past 3 o'clock

P.M. Anna Lingley
County Recorder

By _____ Date: _____

700

GW 2

File No.

T. 5 R. 11

DUPLICATE

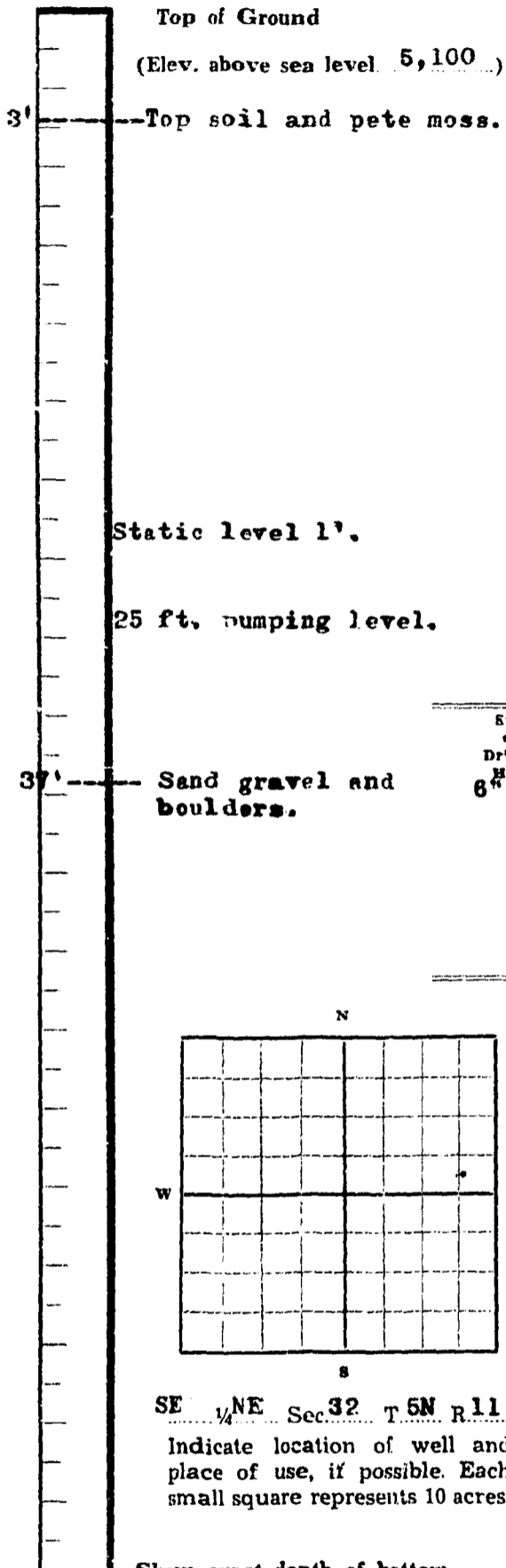
County. Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner **Robert Hunter** Address

Driller **C.F. Wroble** Address **Millcreek RFD# 1
Anaconda Montana**

Date of Notice of Appropriation of Groundwater

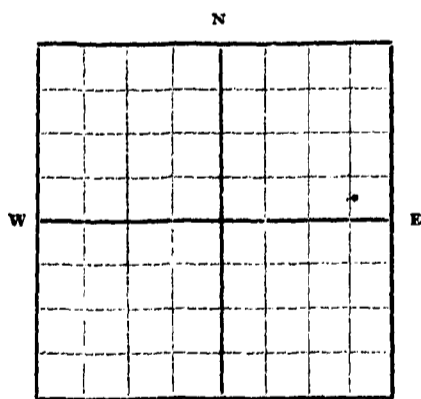
Date well started **Aug. 4 1961** Date Completed **Aug. 9 1961**

Type of well **Drilled** Equipment Used **Churn Drill**
(aug, 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"	6" 15.45 lb.	Surface	37			



SE 1/4 NE Sec. 32 T. 5N R. 11 W

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

Show exact depth of bottom.

Exact Depth of Well 37 ft.

Static Water Level for non-flowing Well **1'** feet.

Shut-in Pressure for Flowing Well

Pumping Water Level **25'** feet at **30** gal. per minute.

Discharge in gal. per min. of flowing well

How Tested **Bailed** Length of Test **1 hr.**

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

62

Driller's License Number

C.F. Wroble
Driller's Signature

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

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

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

3109

79117

FILED FOR RECORD

January 2 1963
at 30 minutes past 1 o'clock

P. M. Anna Ziegler
County Recorder

By _____
Deputy

100

GW2

File No.

DUPLICATE

T. 5 R. 11

County Beaver Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 1 1963

Notice of Completion of Groundwater Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Owner MANLEY JACOBSON Address ANACONDA

Driller MANLEY JACOBSON Address SAME

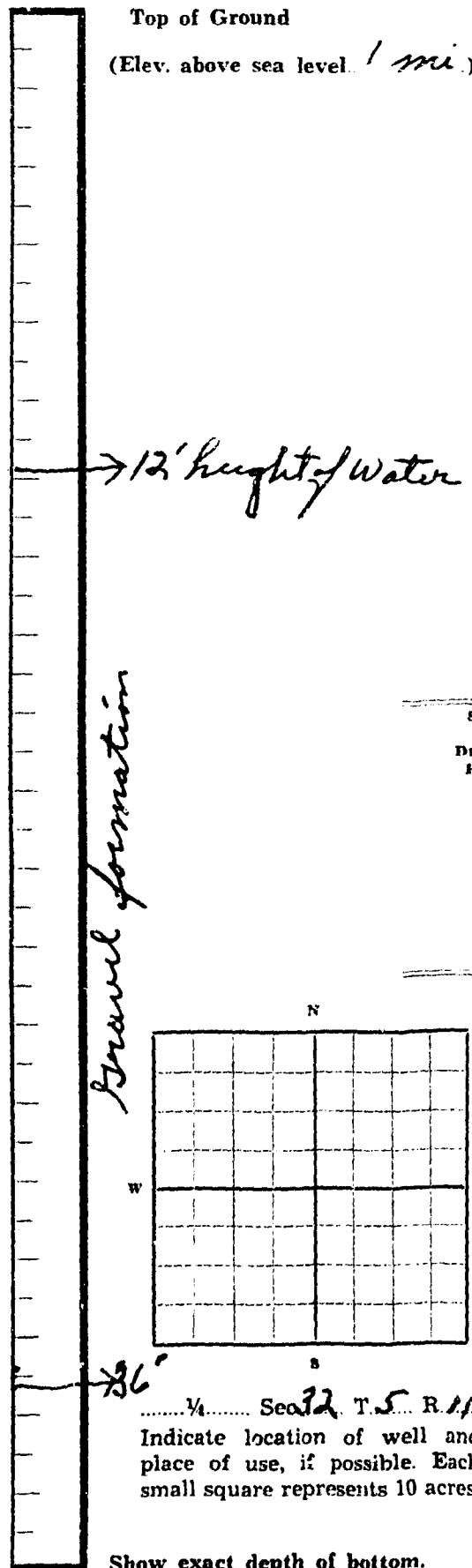
Date of Notice of Appropriation of Groundwater 3-27-63

Date well started 6-1-55 Date Completed 6-12-55

Type of well DRIVEN Equipment Used DERICK + 500 lb Wagon
(dug, driven, bored or drilled) (Churn, drill, rotator 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" CASING	1'	38'			
					2' was lost by Blasting Point off casing	
					36' leaving 36' Well	

Static Water Level for non-flowing Well feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 25 feet at 350 gal. per minute.

Well Pipe down 25'
Discharge in gal. per min. of flowing well

How Tested 2 pumps Length of Test 6 hr

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

1/2 acres

Driller's License Number

Manley Jacobson
Driller's Signature

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

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

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

11069

79534

FILED FOR RECORD

March 28 1963
at 04 minutes past 2 o'clock

M. Anna Ziegler
County Recorder

By _____ Deputy

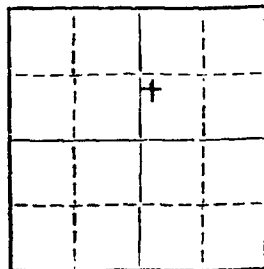
[Faint, illegible handwritten notes and signatures]

T. 5 N R. 11 W 31
County Deer Lodge

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
15

WATER WELL LOG STATE ENGINEER



Owner Aaron T. & Edith M. Johnson Address 2728 Cass St
Anaconda Mont

Driller _____ Address _____

Date Started June 4 1961 Date Completed June 20 1961

Location: Sec. 32 T. 5 N R. 11 W 1/4 sec. SW 1/4 of the NE 1/4

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: Iron ft. to 39 ft. Type Driven Size 2 in

Casing: Iron ft. to 28 ft. Type Driven Size 2 in

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: _____ 22 feet.

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

Pumping water level 20 feet at 700 gal. per min. hr

How tested: Pumping

Length of test: 2 hrs

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

(over)

FILED FOR RECORD

November 23, 1961
at 26 minutes past 2 o'clock

P.M. *James H. Taylor*
County Recorder

By *[Signature]* Deputy

File No.

T. 5 N. R. 11 W

DUPLICATE

County Deer Lodge

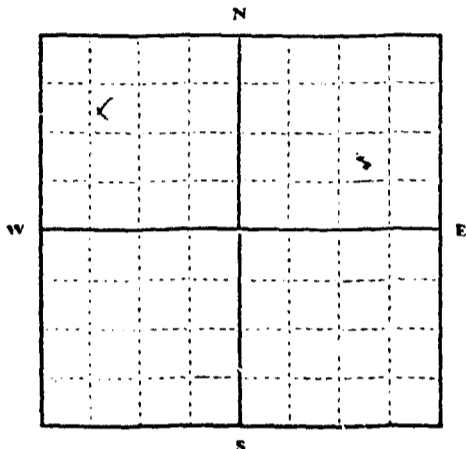
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Michael Hoff of 3024 West Valley Avenue
(Name of Appropriator) (Address) (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Range 4 Sec 32 T 5 R 11

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons in 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
Just use for lawn and drinking water

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

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 5 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 Drill down 3 inch pipe 32 feet down

10. The estimated amount of groundwater withdrawn each year 27,000 gallons

11. The log of formations encountered in the drilling of each well if available see 225

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 see 225

Signature of Owner Michael Hoff

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.

17124

81271

FILED FOR RECORD

December 30 1963
14 54 minutes past 1:00 o'clock
P.M.

ANNA QUIGLEY

Paul Mc Carthy
Deputy Registrar
Deputy

File No.

T. R.

DUPLICATE

County

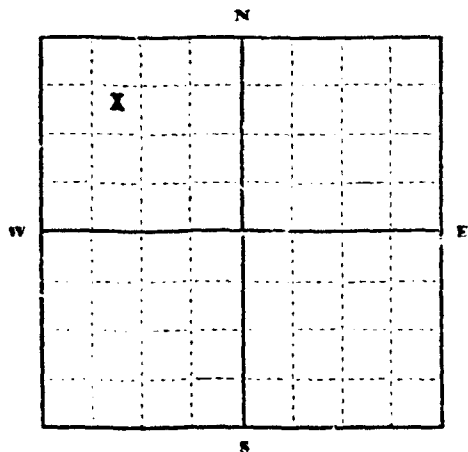
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Don Leary of Cable Road Anaconda
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 32, T. 5, R. 11

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 use in house.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 - 1/2 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

Deep well pump located in garage adjacent to house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November, 1940

8. The depth of water table 20 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" pipe, 1/3 H. P.

10. The estimated amount of groundwater withdrawn each year 182,500 gallons

11. The log of formations encountered in the drilling of each well if available Rocks and 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 Miss. Don J. Leary

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.

28133

81508

FILED FOR RECORD

December 31, 1963

at 37 minutes past 12 o'clock

P.M.

ANNA QUIGLEY

By *Paul Mc Carthy*
Deputy

File No.

T. 25 R. 11

DUPLICATE

County Deer Lodge

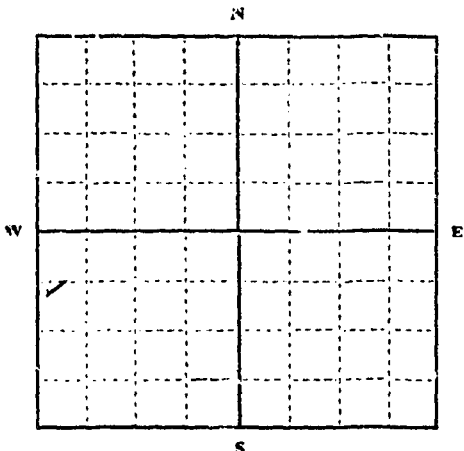
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 7 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Wm. C. Watson, of P.O. Box 915 Conrad
(Name of Appropriator) (Address) (Town)
County of Deer Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 22-31 T. 24 R. 11

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 hold and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Has been in use August 1938 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) One gallon 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 none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electrical pump well on north end of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced in August 1938

8. The depth of water table 14 ft.

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

10. The estimated amount of groundwater withdrawn each year 109500 gallons

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

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

Signature of Owner Wm. C. Watson
Date 5-19-68

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.

2129

81014

FILED FOR RECORD

December 6 1963
at 55 minutes past 10 o'clock
A.M. IN THE COURT OF
County of Nevada
Carol McQuinn
vs Deputy
00