

File No.

T. 5N R. 11W

DUPLICATE

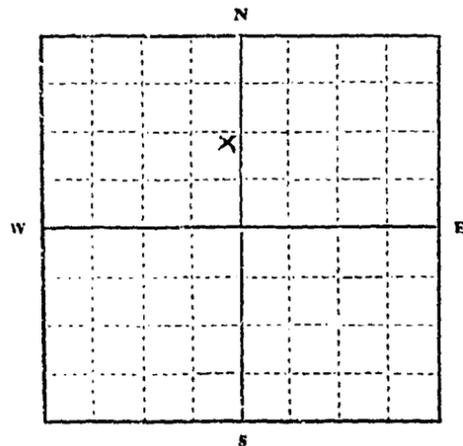
County Deers Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Marion C. Montgomery, of P.O. Box 32 Anacorda
(Name of Appropriator) (Address) (Town)
County of Deers Lodge State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 22 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 1941
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 1/4 acre home garden site
600 square ft lawn around house
- 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 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 30 ft well, 1 1/2 inch pipe
1/4 horse 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 The estimated amount of groundwater withdrawn each year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 Marion C. Montgomery
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.

28726

81399

FILED FOR RECORD

December 31 1963

at 38 minutes past 10 o'clock

A.M.

ANNA QUIGLEY

by Carol M. Carthy

GA

File No.

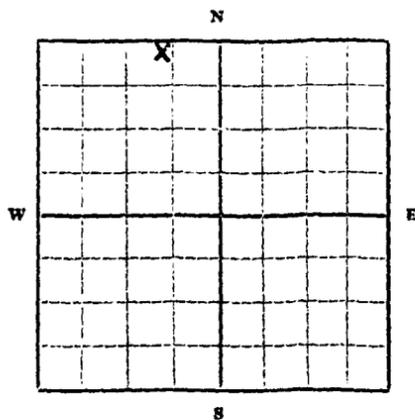
DUPLICATE

T 5 N R 11 W
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. Albert H. Sletton (Name of Appropriator), of 2905 Cable Road, Anaconda (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:



NW 1/4 SW 1/4 Sec. 32 T5N R11W

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 private and personal use
- Date or approximate date of earliest beneficial use; and how continuous the use has been October 1950 every day
- The amount of groundwater claimed (in miner's inches or gallons per minute) about 1/2 gal. per min.
- 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 - irrigate garden, lawn, + trees - Albert H. Sletton
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump by house
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 1950
- The depth of water table 16'
- 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 drilled well 22' deep
- The estimated amount of groundwater withdrawn each year 200,750 gal.
- The log of formations encountered in the drilling of each well if available No Log kept
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No other Record

Signature of Owner Albert H. Sletton
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 School of Mines and Quadruplicate for the Appropriator.

29250

81528

FILED FOR RECORD
Dec 31 1963
at 48 minutes past 130 o'clock
P. M.
MINNA OFFICE
County of Alameda
Mary McNamee
Recorder

232

File No.

T. 5 R. 11

DUPLICATE

County San Judé

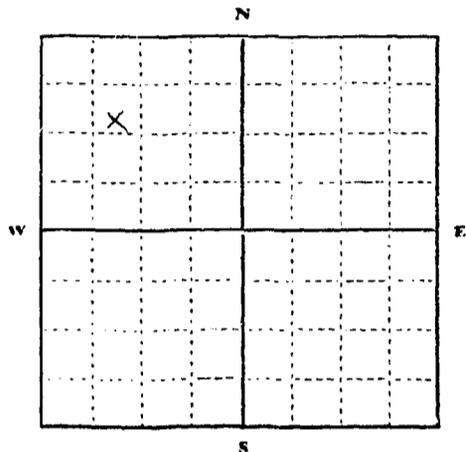
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Beatrice Smith, of 3026 West Valley Conoco
(Name of Appropriator) (Address) (Town)
County of San Judé State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 N.M. 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 1936 good

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 used 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 Electric

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

8. The depth of water table 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 Pipe 2 1/2 inch down 2 inch

10. The estimated amount of groundwater withdrawn each year 97,000 gallons

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 San Judé

Signature of Owner Mrs. Beatrice Smith

Date Jan 7, 1963

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

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

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

17125

81072

FILED FOR RECORD

December 30 1963

at 56 minutes past 1:00 o'clock

P.M.

ANNA QUIGLEY

County Recorder

Carol M. Lantry

Notary

File No.

T. 5. R. 11

DUPLICATE

County *Deer Lodge*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

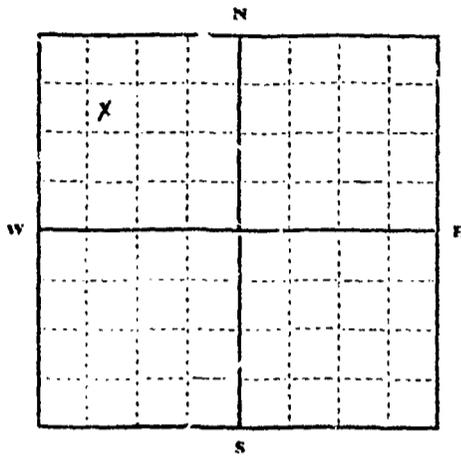
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

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

1. *Leonard B. Smith*, of *3024 Cable 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:



Div. 4, Mont. 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 household & lawn watering*

3. Date or approximate date of earliest beneficial use, and how continuous the use has been *Oct. 1949 good continued use*

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

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

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 *1949*

8. The depth of water table *5 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 *3 in pipe driven about 30 ft*

10. The estimated amount of groundwater withdrawn each year *50,000 gal*

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

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 *Leonard B. Smith*

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.

81288

FILED FOR RECORD

December 31 1962
at 25 minutes past 11:00 o'clock
A. M.

ANNA QUIJERY

County Recorder

Paul M. Carthy

Deputy

File No.

T. R.

DUPLICATE

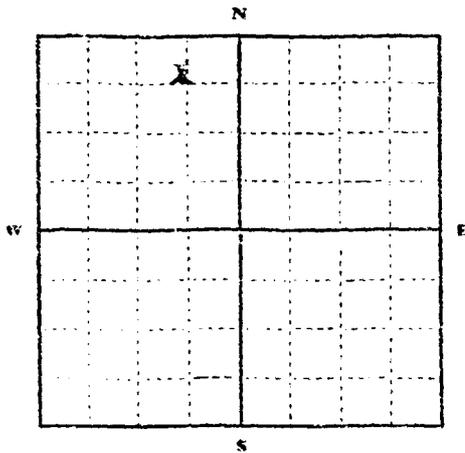
County. Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. VELDON G. SMITH of CABLE ROAD - 3012-
(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 NW Sec 32 T. 5N. 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 & irrigation purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since 1933
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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 5 acres - surrounding residence. Owner Veldon G. Smith
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 3 wells - Electric pumps used. 1 under residence, 1 in backyard, 1 under duplex dwelling.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1933
8. The depth of water table 24' to 33'
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 All wells about 33' deep. 2 Wells have 2" pipe. 1 has 4" pipe.
10. The estimated amount of groundwater withdrawn each year Normal house use and shop use.
11. The log 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. VELDON G. SMITH

Date January 3, 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.

28688

81361

FILED FOR RECORD

DEC 31 1963
at 00 minutes past 12 o'clock
A.M. ANNA QUIGLEY

Mary M. ...

File No.

T. R.

DUPLICATE

County Deer Lodge

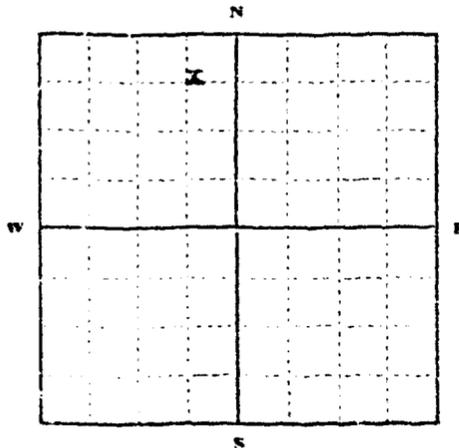
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. C. WAYNE SMITH/ CLIFFORD W. SMITH, JR. also known as
(Name of Appropriator) CABLE ROAD -3016 (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 NW Sec. 32 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 and irrigation purposes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous 1933

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 approximately 1/2 acre - surrounding residence. Owner C. Wayne Smith

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 well - electric pump. Under residence

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1933

8. The depth of water table 24' to 33'

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 33' feet deep. 2" pipe

10. The estimated amount of groundwater withdrawn each year Normal house use

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 CLIFFORD W. SMITH, JR.

Date January 3, 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.

81360

11/10/1914
at 59 minutes past 9 o'clock
B. M. ANNA QUIGLEY
Mary M. Quigley

File No.

DUPLICATE

T. 5 R. 11
County Deer Lodge

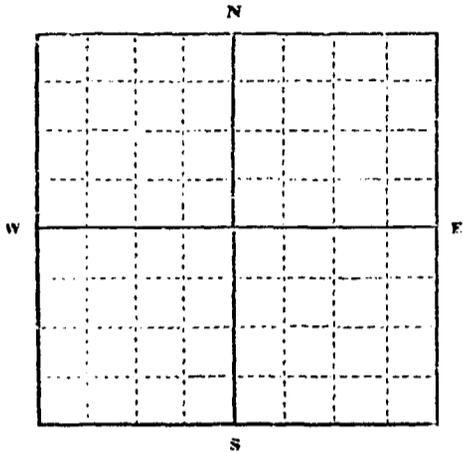
JAN 2 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Vincent L. Staininger of 3117 Cable 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:



NW 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 House, Trailer Court and Motel

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 23, 1957
Every Day

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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
Not Applicable

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 23, 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 Drilled Well - 6 in - 22 ft

10. The estimated amount of groundwater withdrawn each year 400 gal per hour

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 Vincent L. Staininger
Date Jan, 2, 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.

28673

81346

FILED FOR RECORD
Dec 31 1968
at 45 minutes past 9:00 o'clock
A.M.

ANNA O'NEIL
Secretary
James M. Conner
Attorney

File No.

T. 5 R 11 W

DUPLICATE

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963

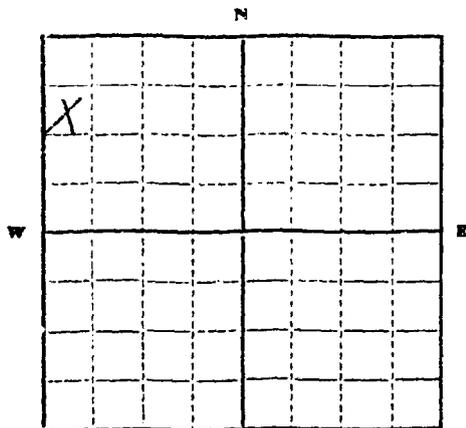
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Charles V. Terres of 2726 Cable Rd. Anaconda
(Name of Appropriator) (Address) (Town)

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



20' x 20' 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 lawn watering

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gals per minute per 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. lawn watering by owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Two jet pumps, one in house and one in garage

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

8. The depth of water table. About 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. Jet type pumps, one inch size and the two wells are about 35 ft deep

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

11. The log of formations encountered in the drilling of each well if available. Formations unknown. The two wells are sand point type

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 Charles V. Terres

Date Dec 30th 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.

81233

FILED FOR RECORD

December 30 1963
at 10 minutes past 10 o'clock
A.M.

ANNA QUIGLEY

County Recorder
Carol McLarty
Deputy

File No.

T. 5 R. 11

DUPLICATE

County Beaverhead

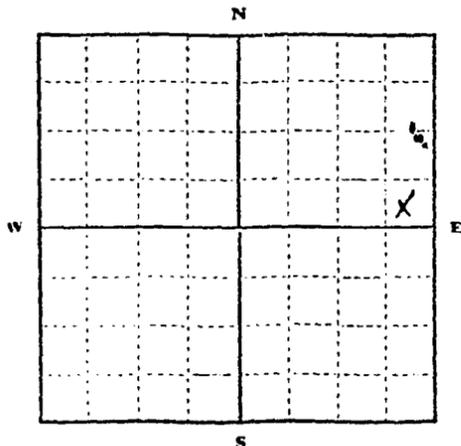
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd K. Walund, of 2609 Cable Rd Anaconda
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec 32 T. 5 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 AND light irrigation

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

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 1/2 A.C.R.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal W.H.P. ADVANCE PUMP

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

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 UNKNOWN

10. The estimated amount of groundwater withdrawn each year UNKNOWN

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 Lloyd K. Walund
Date 12/31/62

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

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

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

28759

81432

FILED FOR RECORD
Dec 31 1963
at 11 minutes past 11 o'clock
A.M. ANNA QUIGLEY
County Recorder
By Mary M. Moore
Deputy

T. 54 R. 11

County Dear Lodge

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 4 1961

STATE ENGINEER

WATER WELL LOG

Mrs. Charlotte P. Ward
Owner Eugene A. Ward Address Anaconda Montana

Driller C.F. Noble Address Mill Creek B&E 1
Anaconda Montana

Date Started Nov. 15 1961 Date Completed Nov. 17 1961

Location: Sec. 32 T. 5 R. 11 1/4 sec.

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: Surface ft. to 49' ft. Type Standard Size 6"

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

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

Perforated or Screened: Ft. 48' to ft. 49' Ft. _____ to ft. _____

Type of screen or perforations 3/16 "x 5" slots

Static Water level, for non-flowing well: 12 feet.

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

Pumping water level 34 feet at 20 gal. per min.

How tested: Bailed

Length of test 1 1/2 hrs.

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

(over)

File No.

T 5 R 11 W

DUPLICATE

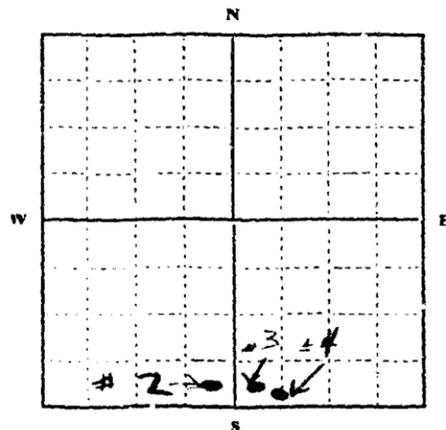
County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CHARLOTTE P. WARD, of Box 1242, Anacanda, Montana
(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 3 T. 5 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 domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. #1, 1936; #2, 1926; #3, 1961; #4, 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) all. 25 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. All household, lawns, gardens, etc.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. See #3
8. The depth of water table. #1, 3 ft.; #2, 10ft.; #3, 6 ft.; #4, 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.
 - #1 - cement well, 3 ft. diameter, 10 ft. deep
 - #2 - wooden well, 4 ft. diameter, 30 ft. deep
 - #3 - pipe casing, 6 in. diameter, 70 ft. deep
 - #4 - wooden casing, 4 ft. diameter, 25 ft. deep.
10. The estimated amount of groundwater withdrawn each year. unknown
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

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.

28773

81446

FILED FOR RECORD

December 3, 1963
at 35 minutes past 11 o'clock
P. M. ANNA QUIGLEY

Paul McCarthy
County Recorder
Dubuque

File No.

T. B. R. L. L.

DUPLICATE

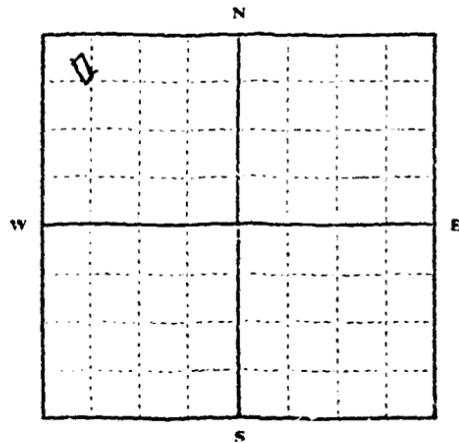
County: Deer Lodge

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 2 1964

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

1. ~~Reference~~ Clarence Weis of 520 N. 1st St. 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. 22 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 Residence
Household use lawn and Garden
3. Date or approximate date of earliest beneficial use; and how con-
 tinuous the use has been 1915 Continuous
1918 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons
 per minute) 10 Gallons per minute per 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
1/4 acre of lawn Clarence Weis
6. The means of withdrawing such water from the ground and the
 location of each well or other means of withdrawal
Dug well 50 feet NW of house - electric pump
Drilled well under house - electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
 drawal of groundwater Dug well 1918 approx
Drilled well 1948, July
8. The depth of water table Dug well feet; Drilled well 25 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
 works for the withdrawal of groundwater Dug well 4' x 16" 14' deep
Drilled well 6" casing
10. The estimated amount of groundwater withdrawn each year Daily household and lawn require-
ments
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
 reference to book and page of any county record Unknown

Signature of Owner Clarence Weis

Date December 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.

17126

51273

FILED FOR RECORD

December 30 1963

at 58 minutes past 1100 o'clock

P.M. ANNA OUTLET

Carol McLaughlin
County Recorder
District

File No.

DUPLICATE

80663

RECEIVED

T 5 N R 11 W

County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

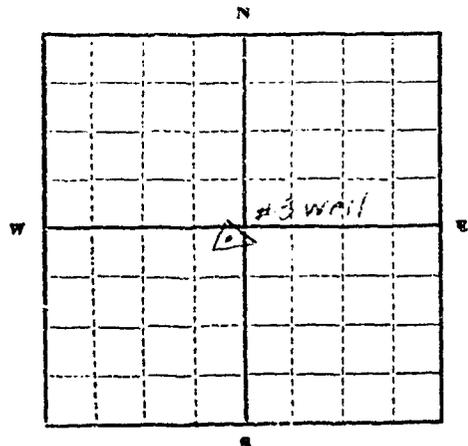
RECEIVED
OCT 10 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THE ANACONDA COMPANY of ANACONDA, MONTANA
(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 33 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... FOR MUNICIPAL USE IN CITY OF ANACONDA AND INDUSTRIAL USE AT ANACONDA REDUCTION WORKS.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... OCT. 26, 1937. ABOUT 8 MONTHS OF EVERY YEAR.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 1500 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... NON-IRRIGATIONAL USE.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... 1500 G.P.M. PERLESS, 3 STAGE PUMP POWERED BY 30 H.P. ELECTRIC MOTOR AT THE WELL SHOWN ON SECTION MAP AS #3 WELL.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... CONSTRUCTION OF WELL STARTED SEPTEMBER 23, 1936 AND COMPLETED OCTOBER 12, 1937.

8. The depth of water table... WATER FROM 7 FEET TO 14 FEET DEEP AND RAISED TO 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... WELL HAS 16" CASING PERFORATED FROM 16 FEET TO 42 FEET DEPTH. TOTAL DEPTH 44 FEET.

10. The estimated amount of groundwater withdrawn each year... 2400 ACRES FEET PER YEAR.

11. The log of formations encountered in the drilling of each well if available... 0 TO 7 FT. LOAM; 7 TO 18 FT. GRAVEL, BOULDERS, DARK CLAY AND BEESPAGE; 18 FT. TO 24 FT. TAN CLAY, GRAVEL AND BOULDERS; 24 FT. TO 40 FT. GRAVEL, BROWN CLAY AND WATER; 40 FT. TO 44 FEET RED CLAY, GRAVEL AND WATER.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... DISCHARGE FROM PUMP AT WELL COLLECTED IN COMMON HEADER PIPE WITH DISCHARGE FROM TWO OTHER WELLS AND REPUMPED TO CITY AND REDUCTION WORKS FROM HOFFNER PUMP STATION.

Signature of Owner E. J. Leonard

Date October 8, 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.

6297

80663

FILED FOR RECORD

October 9 1963

at 12 minutes past 3 o'clock

P.M.

Anna Tughey

County Recorder

Deputy

File No.

T. 5 N. R. 11 W.

DUPLICATE

County DEER LODGE

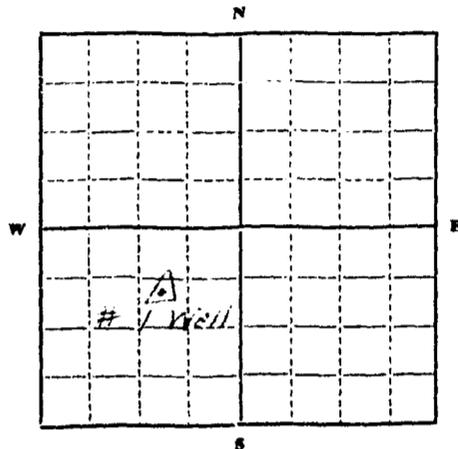
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 10 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THE ANACONDA COMPANY, of ANACONDA, MONTANA
(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.E. 1/4 Sec. 33. 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. FOR MUNICIPAL USE IN CITY OF ANACONDA AND INDUSTRIAL USE AT ANACONDA REDUCTION WORKS.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. OCT. 26, 1937. ABOUT 8 MONTHS OF EVERY YEAR.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 800 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 NON-IRRIGATIONAL USE.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 800 G.P.M. BYRON JACKSON PUMP POWERED BY 20 H.P. ELECTRIC MOTOR AT THE WELL SHOWN ON SECTION MAP AS #1 WELL.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. CONSTRUCTION OF WELL STARTED JULY 22, 1937 AND COMPLETED JULY 29, 1937.
8. The depth of water table. WATER FROM 16 FT. TO 44 FT. DEEP AND RAISED TO 4 FT. FROM 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. WELL HAS 16" CASING PERFORATED FROM DEPTH OF 9 FT. TO 44 FT. TOTAL DEPTH 53 FT.
10. The estimated amount of groundwater withdrawn each year. 1200 ACRE FT. PER YEAR.
11. The log of formations encountered in the drilling of each well if available. 0 TO 4 FT. TOP SOIL, GRAVEL AND SAND; 4 FT. TO 20 FT. GRAVEL, SAND, BOULDERS, AND WATER; 20 FT. TO 35 FT. GRAVEL, BOULDERS, SAND, CLAY AND WATER; 35 FT. TO 44 FT. SAND, GRAVEL, CLAY AND WATER; 44 FT. TO 53 FT. SOFT DARK SHALE.
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. DISCHARGE FROM PUMP AT WELL COLLECTED IN COMMON HEADER PIPE WITH DISCHARGE FROM TWO OTHER WELLS AND REPUMPED TO CITY AND REDUCTION WORKS FROM HOEFFNER PUMP STATION.

Signature of Owner E. J. Remond

Date October 8, 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.

6297.

80661

FILED FOR RECORD

October 9 1963
at 08 minutes past 3 o'clock

P.M.
Anna Ziegler
County Recorder

By _____
Deputy

File No.....

T. 5 N R. 11 W

DUPLICATE

County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

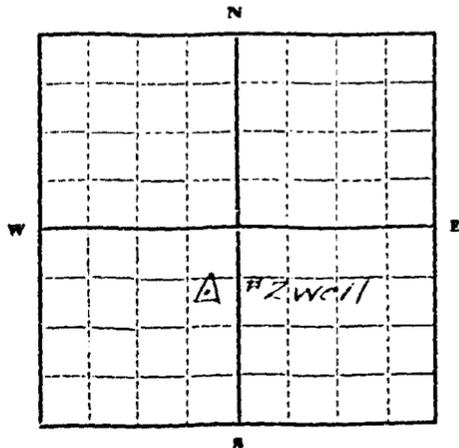
RECEIVED
OCT 10 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. THE ANACONDA COMPANY of ANACONDA, MONTANA
(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 SW 1/4 Sec 33 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 FOR MUNICIPAL USE IN CITY OF ANACONDA AND INDUSTRIAL USE AT ANACONDA REDUCTION WORKS.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been OCT. 26, 1937. ABOUT 8 MONTHS OF EVERY YEAR.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 800 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 NON-IRRIGATIONAL USE.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 800 G.P.M. BYRON JACKSON PUMP POWERED BY 20 H.P. ELECTRIC MOTOR AT THE WELL SHOWN ON SECTION MAP AS #2 WELL.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater CONSTRUCTION OF WELL STARTED JULY 7, 1937 AND COMPLETED JULY 17, 1937.

8. The depth of water table WATER FROM 5 FT. TO 45 FT. DEEP AND RAISED TO 5 FT. FROM 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 WELL HAS 16" CASING PERFORATED FROM DEPTH OF 10 FT. TO DEPTH OF 45 FT. TOTAL DEPTH 46'-10".

10. The estimated amount of groundwater withdrawn each year 1200 ACRE FT. PER YEAR.

11. The log of formations encountered in the drilling of each well if available 0 - 5 FT. SOIL; 5 FT. TO 19 FT. GRAVEL, BOULDERS, SAND, CLAY AND WATER; 19 FT. TO 25 FT. WATER COURSE, SAND, GRAVEL, 8 1/2 BOULDERS AND GRANITE; 25 FT. TO 45 FT. GRAVEL, SAND, CLAY MIX AND WATER; 45 FT. TO 46 FT. 12 INCHES BLACK SHALE.

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 DISCHARGE FROM PUMP AT WELL COLLECTED IN COMMON HEADER PIPE WITH DISCHARGE FROM TWO OTHER WELLS AND REPUMPED TO CITY AND REDUCTION WORKS FROM HOFFNER PUMP STATION.

Signature of Owner E. J. Remond
Date Oct 8, 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.

6.298

80662

FILED FOR RECORD

October 9 1963
at 10 minutes past 3 o'clock

P.M.
Anna Lingley
County Recorder

By _____
Deputy

GW3

File No.....

DUPLICATE

T. 5N R. R11

County Deer Lodge

33

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 3 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1958

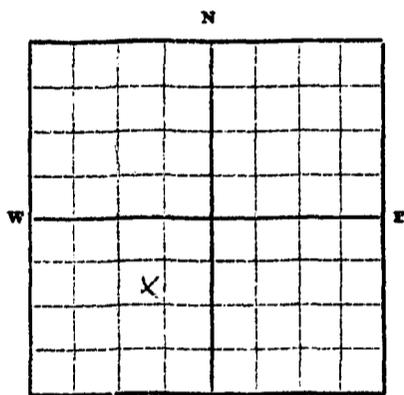
Owner B. A. P. Ry Address Avonlea

Contractor (if any)

Address of Contractor

Date Started..... Date Completed 1958

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



N. 33 Sec. 33 T. 5 R. 11

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

1 inch water

Signature of Owner

Joseph J. Gentry

Date Dec. 31-1963

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

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

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

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

18898

81316

FILED FOR RECORD

December 31, 1963

at 15 minutes past 9:00 a.m. clerk

ANNEX QUIGLEY

Carol M. Carthy

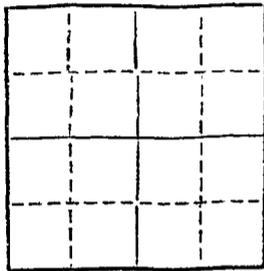
Deputy

RECEIVED
STATE ENGINEER

T. 24 R. 11
County Beer Lodge

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Elmer Beninger Address ^{Cynquada} Cable Road

Driller C.F. Wroble Address P.O. Box 170 Anaconda Mont.

Date Started March 18-57 Date Completed March 25-57

Location: Sec. 33 T. 5N. R. 11W 1/4 sec. Sec 7 7/16 1/4

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

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

Casing: 6 ft. to 57 ft. Type Common black Size 8"

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: _____ 32' feet.

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

Pumping water level: _____ 49 feet at _____ 27 gal. per min.

How tested: Bailer Checked

Length of test: 1 hr. + 45 min.

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

(over)

GV

File No.

DUPLICATE

20701

RECEIVED

Approved Stock Form - State Publishing Co., Helena, Montana - 15587

T. 53 R. 11 W

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

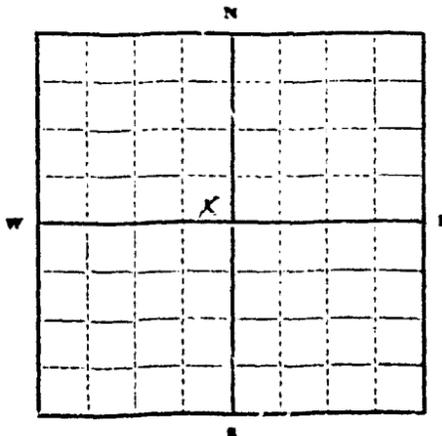
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William E. Beninger 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:



SE 1/4 NW 1/4 Sec. 33 T5N R11W

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 domestic irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Originally dug in 1913, used continuously to 15th day of March, 1957, when redrilled and cased.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3000 gal. a day

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. submersible electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. original digging July, 1913, redrilled and cased March 15, 1957 - March 25, 1957.

8. The depth of water table 25 feet deep and seventeen feet of water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Eight inches common block, 57 ft. deep

10. The estimated amount of groundwater withdrawn each year. 365 x 3000

11. The log of formations encountered in the drilling of each well if available. 0'-1' top soil; 1-9 ft. clay and gravel; 9-42 ft. tight packed gravel and sand; 42-57 ft. loose water bearing ground. Sit of NW 1/4, Sec. 33, T5N, R11W.

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. Static water level, 49 ft. at 24 gal. per minute.

Signature of Owner Wm E Beninger

Date September 16, 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.

6469

80701

FILED FOR RECORD

October 17 1963
at 45 minutes past 1000 o'clock
A.M. ANNA OUGLEY

Annis Duckley
County Clerk
District

File No.

T. ... R. ...

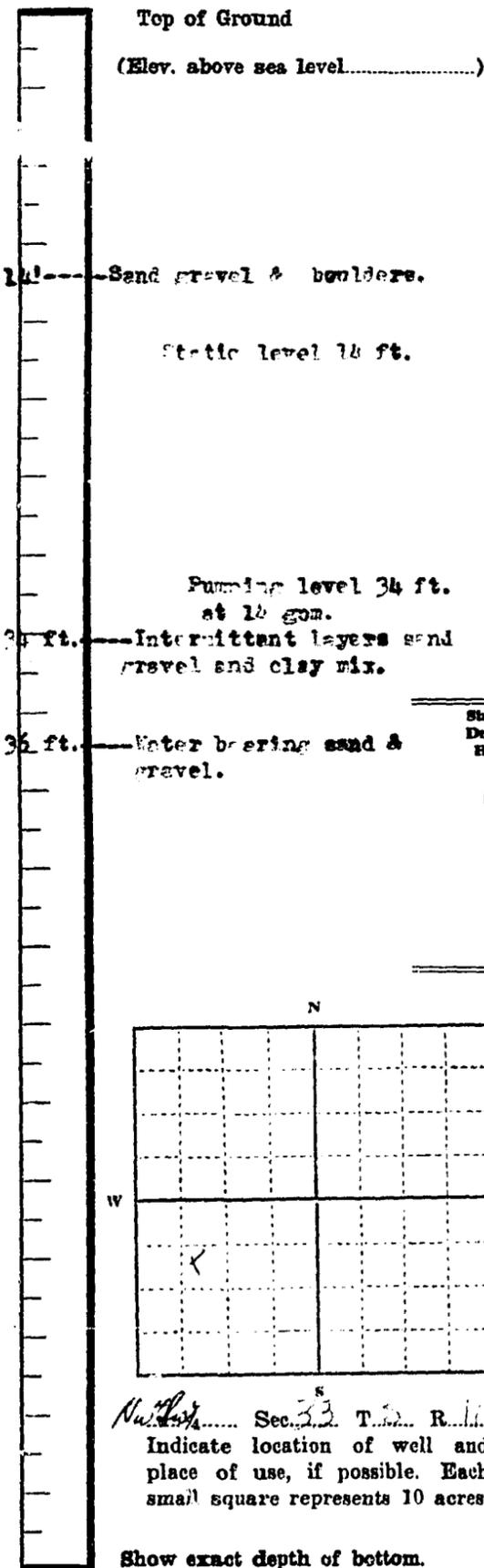
DUPLICATE

County Deer Lodge

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 Emmett Rock Jr. Address Cable Road

Driller C. F. Wrable Address Bill Creek P.O. 1
Anscombe Montana

Date of Notice of Appropriation of Groundwater

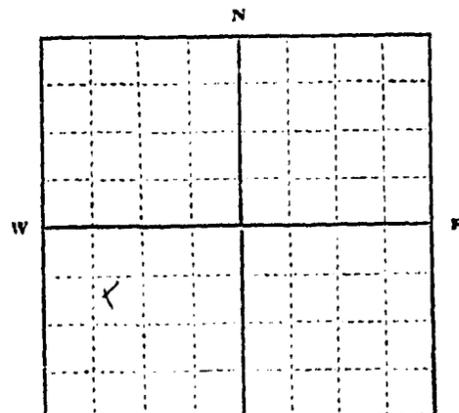
Date well started Feb 25 1964 Date Completed Feb 25 1964

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 19.5 lb.	Surface	36'	Note		



N. 1/4 Sec. 33 T. 2 R. 1
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.
 Exact depth 36 ft.

Static Water Level for non-flowing Well.....14.....feet.

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

Pumping Water Level.....26'.....feet at.....12.....gal. per minute.

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

How Tested ailed.....Length of Test.....2.....hrs.

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

62
 Driller's License Number

C. F. Wrable
 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.

81342

FILED FOR RECORD

December 31 1963
at 41 minutes past 9:00 o'clock
A.M. MARSH QUIGLEY

County Records
David McLean
Deputy

File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

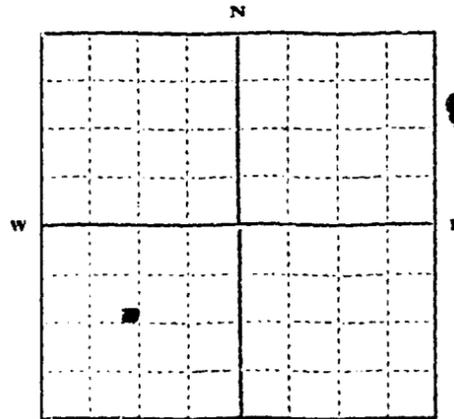
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. BUCHANAN FLORIAN A, of WEST VALLEY ANNEBONDA
(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 IN SOUTHWEST CORNER OF TRACT 17
IN NW 1/4 SW 1/4 Sec. 33 T. 5 N. R. 11 W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. (39' x 165')

2. The beneficial use on which the claim is based PRIVATE HOME

3. Date or approximate date of earliest beneficial use; and how continuous the use has been SEPT 8TH 1951
HAS BEEN CONTINUOUS

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NOT APPLICABLE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ONE ELECTRIC JET PUMP - ONE ELECTRIC CENTRIFUGAL PUMP - WELL 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 SEPT 8TH 1951

8. The depth of water table NOT KNOWN BY SELF

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 DRIVEN, 4" CASING, 30' DEEP

10. The estimated amount of groundwater withdrawn each year APPROXIMATE 70,000 GALS
NOTE - HOME IS MODERN PLUS LARGE LAWN

11. The log of formations encountered in the drilling of each well if available NOT KNOWN
WELL WAS DRILLED BY PROFESSIONAL WELL DRILLER

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 ABSTRACT OF TITLE # 7373
BARGAIN AND SALE OF DEED - BOOK 77 PAGE 418

Signature of Owner Florian A. Buchanan

Date Jan 7th 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.

28864

81585

FILED FOR RECORD

January 7 1964
at 30 minutes past 10 o'clock
A.M.

ANNA DUGLEY

Paul McCarthy
Deputy

File No.

T. 5N. R. 11W

DUPLICATE

County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

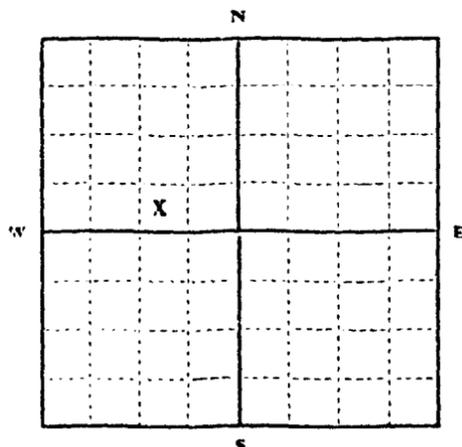
RECEIVED
DEC 5 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, BENJAMIN J. BUCKLEY, of DEER LODGE ROAD ARMONA
(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:



S. 1/4 N. W. Sec. 33 T. 5N. R. 11W M.P.M.

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 garden use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Used continuously since August 8, 1952.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gals. per day

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump with pressure tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Hand digging started July 5, 1952. Completed and proven August 8, 1952.

8. The depth of water table 30' with 5' average water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8'-4"x4' concrete walled pump chamber over 20' of 24" steel casing on 2' stone cribbing. Placed in excavation for garage.

10. The estimated amount of groundwater withdrawn each year 365,000 gals.

11. The log of formations encountered in the drilling of each well if available 0' s.s. top soil, 4' sand and gravel, 6' blue clay hard pan, 20' tight packed sand and gravel, 5' loose water bearing 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 Not applicable

Signature of Owner Benjamin J. Buckley

Date November 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.

8/002

FILED FOR RECORD

December 3 1963

at 00 minutes past 4 o'clock

P. M.

ANNIE QUIGLEY

County Recorder

Carol McCarthy

Dated

2.00

File No.

T. 5 N. R. 11 W.

DUPLICATE

County DEER LODGE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 8 1964

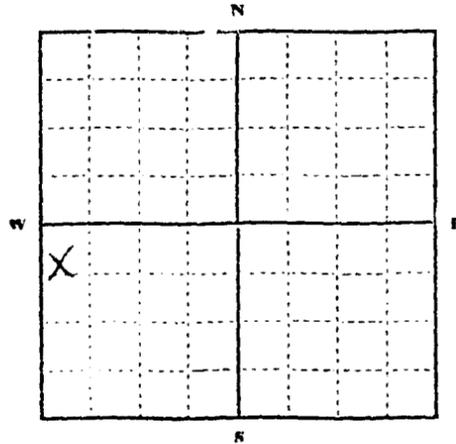
ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, James L. Cadwell, of 2403 Cable Road, Lincoln
(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 33 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 use and yard irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 17, 1957

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gpm.

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 acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Deep well pump, Electric 3/4 h. p.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 10 1957, to March 15 1957.

8. The depth of water table Static level 13 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. drilled well. Standard casing, 44 ft.

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available Surface to 15 ft. sand gravel and boulder s. Intermittent layers sand gravel and clay. Gray to brown in color, from 15 ft. to 42 ft. Water bearing sand and gravel from 42 ft. to 44 ft.

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 James L. Cadwell
Date January 2, 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.

28762

§1435

FILED FOR RECORD

December 31 1963
at 14 minutes past 11 o'clock
A. M.

WANDA QUIGLEY

County Recorder

Carl McCarthy
Deputy

File No.

T. 5 N. R. 11

DUPLICATE

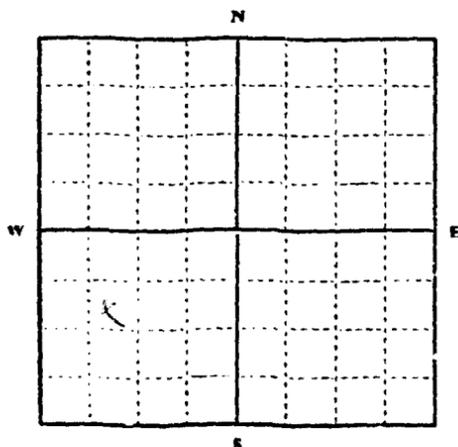
County Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harry E. Clauson, of West Valley Aracunda
(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:



See 1/4 of Sec. 33 T. 5 N. 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 uses - sprinkling
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951 - 1956 - 2 wells
1951 - continuously summer
time - sprinkling - 1956 continuously
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 176 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
sprinkling of lawn
myself
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electrical driven pumps
located in basement

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951 - June - 3 wells 2 months
1954 Feb. app. one week
- 8. The depth of water table varies - 12 ft to 20 ft
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3 inch casing - 20 ft
3 inch casing - 20 ft
- 10. The estimated amount of groundwater withdrawn each year house hold uses - 146,000
sprinkling - 840,000
- 11. The log of formations encountered in the drilling of each well if available
mostly rock, 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

Signature of Owner Harry E. Clauson
Date 12-21-63

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.

28666

51339

FILED FOR RECORD
December 31 1963
at 38 minutes past 7:00 o'clock
A.M.

Lawrence M. Hartley
County Recorder
Deputy

99736

FILED FOR RECORD

June 28 1973
at 40 minutes past 11 o'clock
A M

Walter L. Lovell
County Recorder

By Madge M. Carthy
Deputy

200
8-22-73

File No. OCT 6 1955

T. 5N R. 11W

DUPLICATE

Blie McDermott
Butzorn McNulty
Cov. LOG Hurton
Darlington Sullivan

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 Mrs. Amy Harding Address W. Anaconda, Montana

Driller C. F. Wroble Address Millcreek R. Rte. 1 Anaconda, Mont.

Date of Notice of appropriation of groundwater

Date well started April 10 '52 Date completed April 13 '52

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

Water use: Domestic [X] Municipal [] Stock [] Irrigation []
Industrial [] Drainage [] Other []

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

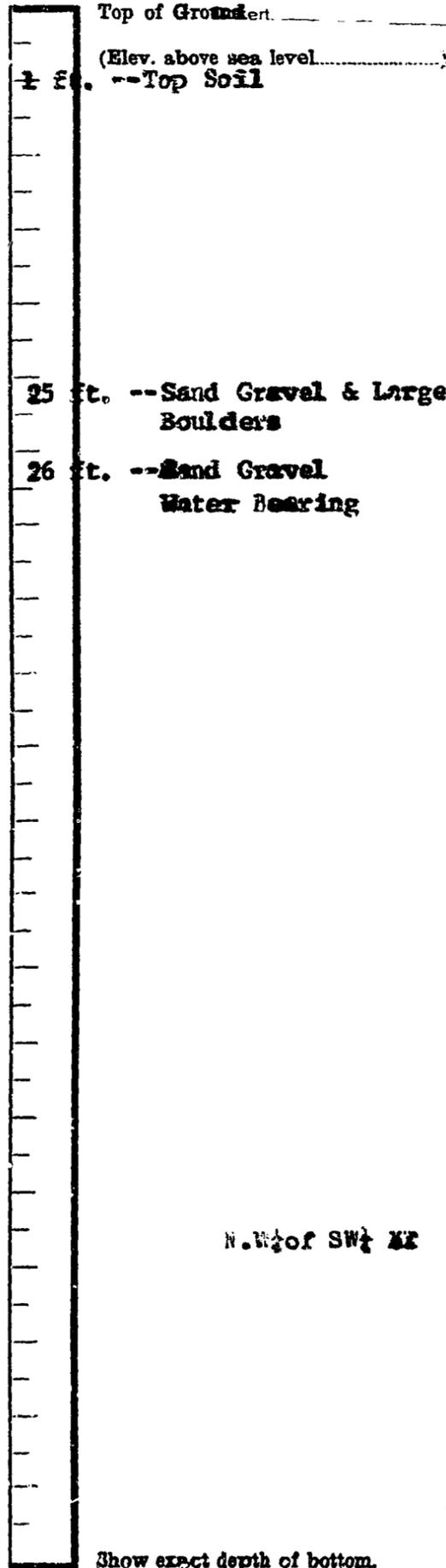
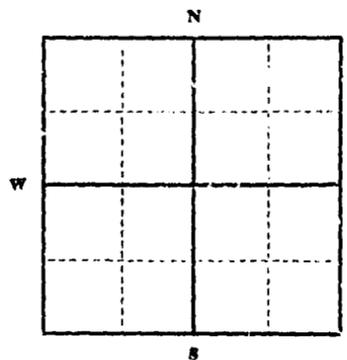


Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



Static Water Level for non-flowing well 14 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 20 feet at 12 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested Bailor
Length of Test 2 1/2 hrs.
Remarks: (Gravel packing, cementing, packers, type of shutoff)

N. 1/4 of SW 1/4 Sec. 35 T. 5N R. 11W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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

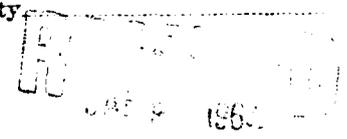
File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

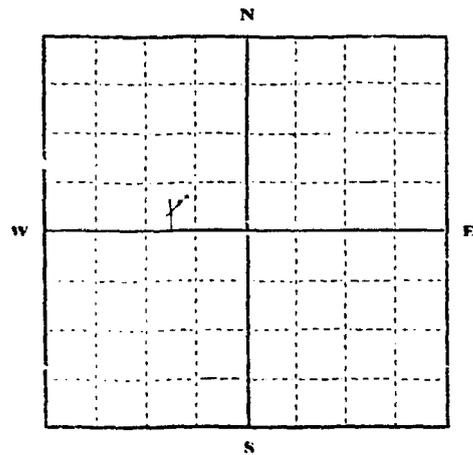
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Delmer E Hughes of 31 Bridge Lane 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 33 T. 5 R. 11

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

Tract in so Part of
Lot 3 [75' x 150 FT]

- The beneficial use on which the claim is based To Supply Water For Two Homes
- Date or approximate date of earliest beneficial use; and how continuous the use has been OCT 15, 1953
Used Continually Since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 600 gal. Per Hour
- 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 Watering grass And Some Garden
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1/2 Horse Electric Motor
Well Located So West Corner of Lot
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Construction on Well Began Oct. 1, and Completed OCT 15, 1953
- The depth of water table 12 FEET
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3" casing Driven 30 Ft. Deep
- The estimated amount of groundwater withdrawn each year 220,000 gal.
- The log of formations encountered in the drilling of each well if available Not Known
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No Other Information Known

Signature of Owner Delmer E. Hughes

Date

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

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

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

28805

81480

FILED FOR RECORD

DEC 31 19

59 minutes past 10 o'clock

A.M.

ANNA QUIGLEY

Mary M. Cannon
Clerk of the Board

GW3

File No.

T. 5 R. 11

DUPLICATE

County. Deer Lodge

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963

33

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1944

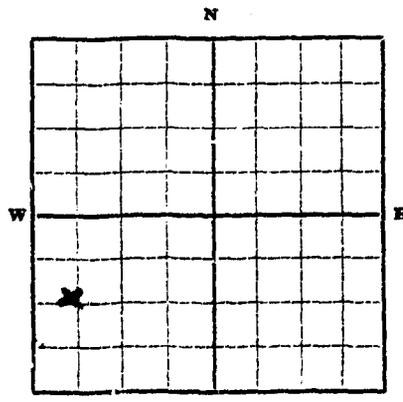
Owner Charles O. Johnson Address Anaconda, Montana

Contractor (if any) none

Address of Contractor None

Date Started 1944 Date Completed 1948

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by putting tile under ground and building two ditches to draw water from tiling and ground and allowing it to run off.



SW 1/4 Sec 33 T. 5 R. 11

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use estimate about 400 inches; never used as yet, but if climate becomes dry will be pumped up to land for irrigation.

Signature of Owner Charles O. Johnson

Date December 30, 1962

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the 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.

18880

81281

FILED FOR RECORD

December 21 1963

at 23 minutes past 8:00 o'clock

A.M. ANNA QUIGLEY

Carol Mc Carthy
County Recorder
Dubuque

GW2

File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

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: Charles G. Johnson Address: Anaconda, Montana

Driller: Chas. Wroble Address: Anaconda, Montana

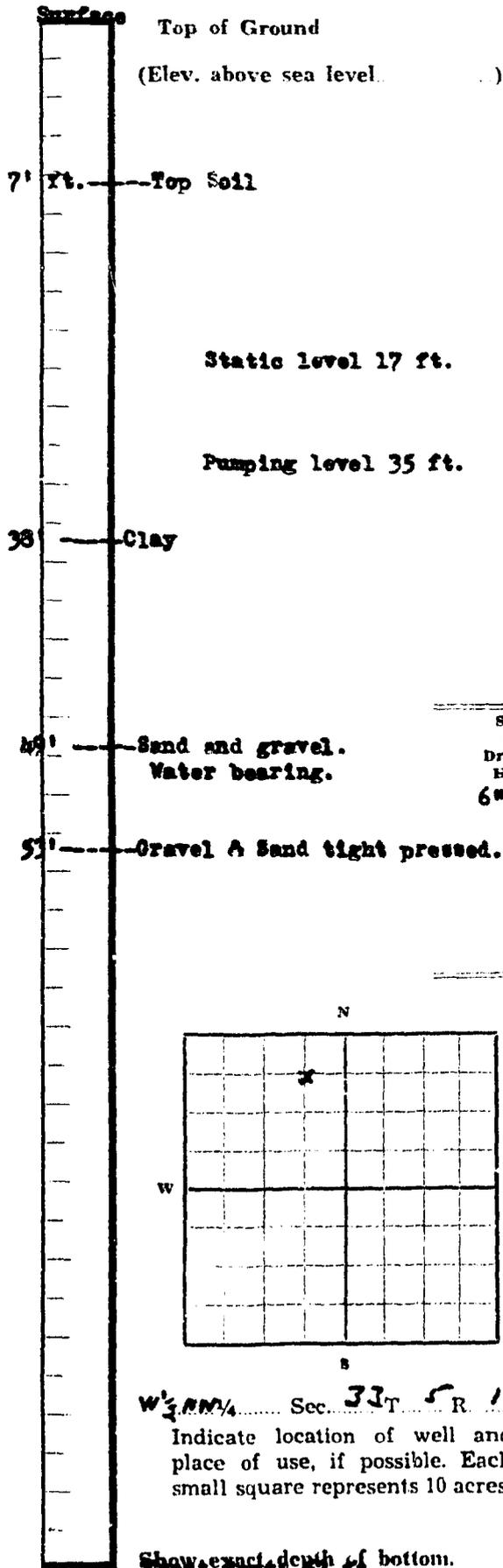
Date of Notice of Appropriation of Groundwater Dec. 30, 1963

Date well started April 21, 1962 Date Completed April 24, 1962

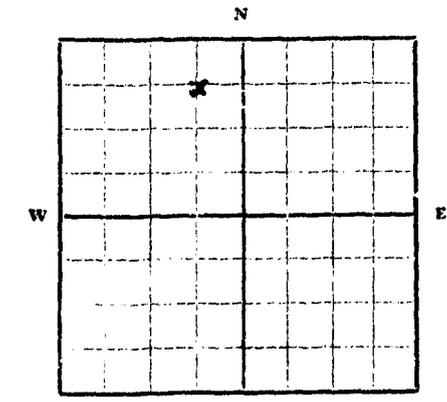
Type of well Drilled Equipment Used Drill
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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" 19.5 lb.	Surface	50'	Slots 3/16 X 5"	39'	49'



W 1/4 NW 1/4 Sec. 33 T. 5 R. 11
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 17' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 35' feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pumped Length of Test 2 hrs.

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

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.

18883

81291

FILED FOR RECORD

December 31 1963
at 31 minutes past 8:00 o'clock
A.M.

ANNA QUIGLEY

Paul Mc Carthy
Deputy Registrar
Deputy

File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

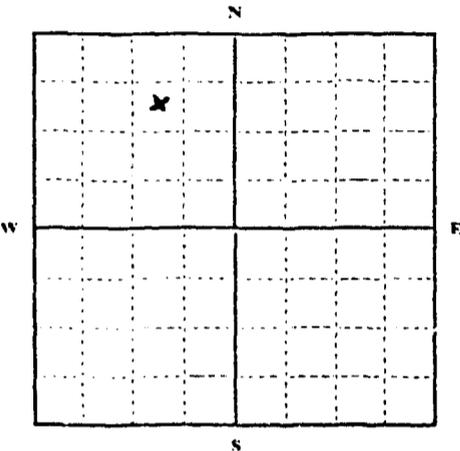
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 13 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles G. Johnson, of 300 East Commercial 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:



W 1/2 NW 1/4 Sec. 33 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 for
house hold use for four homes.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 55 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 by pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 6, 1940; completion February 4, 1940

8. The depth of water table three 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 26 inch tiles, dug well, 32 feet depth

10. The estimated amount of groundwater withdrawn each year do not know

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

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

Signature of Owner Charles G. Johnson

Date December 30, 1963

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

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

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

18882

81259

FILED FOR RECORD

December 27 1963
at 27 minutes past 8:00 o'clock
A. M.

ANNA QUIGLEY

County Recorder
By Carol De Laitly
Deputy

File No _____

T. 5 R. 11

DUPLICATE

County: Deer Lodge

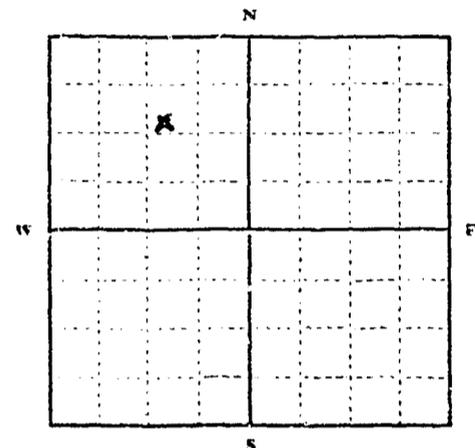
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles G. Johnson of 300 East Commercial 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:



W 1/4 Sec. 33 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: Watering of livestock and irrigation of 1 acres
- 3. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1952, occasional
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 70 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 acre w/ mt. 9 33, T 5, R 11, Charles G. Johnson
- 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: February 1952
- 8. The depth of water table: 14 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: drilled well, 8 inch casing, depth 35 feet
- 10. The estimated amount of groundwater withdrawn each year: not available
- 11. The log of formations encountered in the drilling of each well if available: not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: not available

Signature of Owner Charles G. Johnson
Date December 30 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

8884

81292

FILED FOR RECORD
December 31 1963
at 33 minutes past Two o'clock
A. M. ANNA QUIGLEY
Carol McParthy
County Recorder
Detroit

File No.

T. 5 R. 11

DUPLICATE

County Deer Lodge

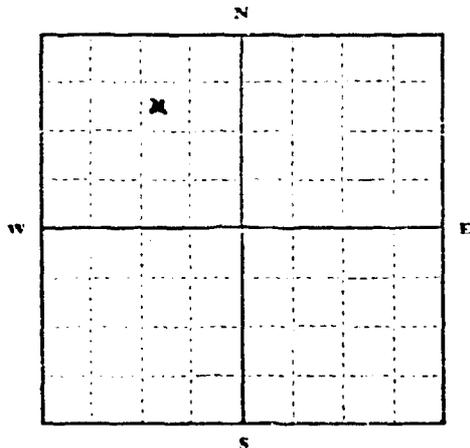
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles G. Johnson of 300 East Commercial Anacosta
(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:



W 1/4 NW 1/4 Sec. 33 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 for irrigation of garden and fruit trees

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1952, occasional

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? 1 acre in W 1/4 NW 1/4 Sec 33, T 5, R. 11

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 8, 1952, completion

8. The depth of water table 4 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 dig well, 24 inch tiles and depth 20 feet

10. The estimated amount of groundwater withdrawn each year not available

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

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

Signature of Owner Charles G. Johnson

Date December 30, 1963

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

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

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

1985