

3726

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 23 1964

Date

at 4:45 o'clock P. M.

A. L. LENNON

County Clerk and Recorder.

By B. Davis
Deputy.

File No.

T. 19N R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... Dec 23 1963

Owner Arthur A. Henderson Address Box 37 Belt Mont.

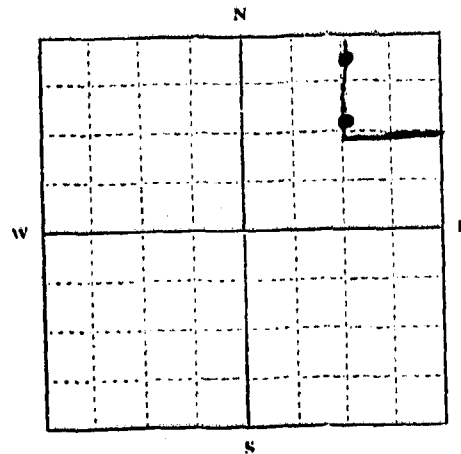
Contractor (if any) None

Address of Contractor

Date Started..... Date Completed.....

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

Natural Flow Small Flow



1/4 Sec. 23 T. 19N R. 6E

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.....

Never used - if developed

would produce water

Signature of Owner Arthur A. Henderson

Date Dec 23 1963

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

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

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

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

13053

3727

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 23 1968

at 4:46 ^{Date} o'clock P. M.

J. L. LENNON
County Clerk and Recorder.

By B. Lewis
Deputy.

File No.

T. 19 R. 6E

DUPLICATE

County Cascade

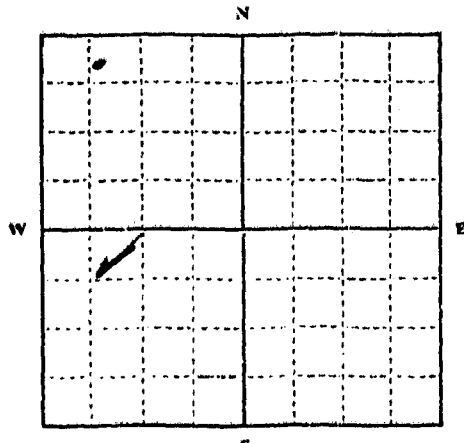
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

REGISTERED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Apr. 1 - 1944
Owner Lugan N. Huffer Address Belt Mont
George G. Hubber
Contractor (if any) Self
Address of Contractor
Date Started Mar. 25 Date Completed Apr. 1 - 1944



NE 1/4 NW Sec. 23 T. 19 R. 6E
Indicate point of appropriation
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.
Dug out spring & piped to 300 gal
tank

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. 2 gal per
minute
used 2 months each year

Signature of Owner Lugan N. Huffer
George G. Hubber
Date Mar. 30 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

28049

4064

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 30 1968

at 1:16 o'clock PM

J. L. LENNON
County Clerk and Recorder.

By J. L. Lennon
Deputy.

File No. _____

T 19 N R 6 E

DUPLICATE

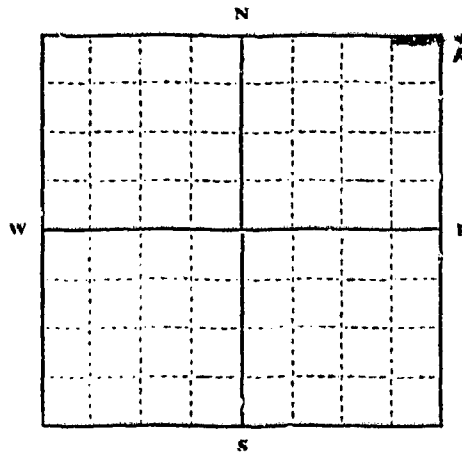
County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1962

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

1. Lloyd M Lake of Box 138 Belt
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 23 T 19 N R 6 E

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

2. The beneficial use on which the claim is based Domestic Use
Limited yard irrigation. Construction

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Sept. as needed for construction July-Aug.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
2.05 Acres Sandy Loam-course
gravel below 3-4 ft

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1/2 hp sump pump
permanent 1/2 submersible pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1962 - July 1961

8. The depth of water table 10 ft to 12 ft below ground grade

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: Two 30" x 9' concrete culverts inverted
on top 2 rods deep, 30' dia. 16 ft depth water depth 5 ft water in
culverts. 20 sub-culvert 24 ft down for irrigation only
A possible well drilled for future for sub-surface water if surface
water is inadequate or not certain.

10. The estimated amount of groundwater withdrawn each year 175,000 - 225,000 gallons

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

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 Lloyd M Lake

Date December 23, 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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 13054

3728

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 23 1963

Date
at 4:47 o'clock P.M.

J. L. LINDON
County Clerk and Recorder.

By *B. Blair*
Deputy.

5321

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

OCT 8 1971
Date

at 9:40 o'clock A M

J. E. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No. _____

T. 19 N. 6 E

DUPLICATE

County Cascade

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)

Top of Ground

(Elev. above sea level 3460)

0 to 7' Gravel
7 to 16' Sand & Gravel
16 to 32' Silt & quick sand
32 to 52' Sand & Gravel
52 to 70' Sand Rock

Owner Edward Nevada Address Beth Mont
927 10th Ave SW
Driller E. D. Rafferty Address Great Falls Mont

Date of Notice of Appropriation of Groundwater _____

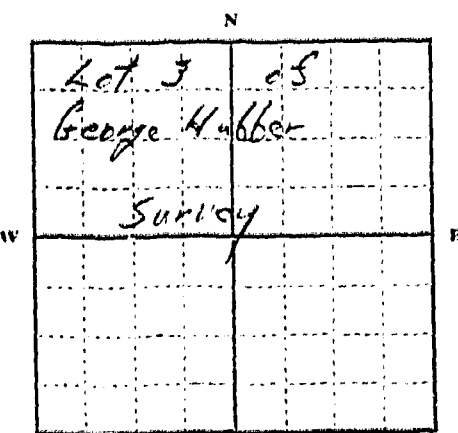
Date well started Aug 22-63 Date Completed Aug 24-63

Type of well drilled Equipment Used 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" 12 pounds per foot | 0 | 52 | casing driven open end to top of sand rock | | |



1/4 Sec 23 T. 19 N. R. 6 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 43 27' from top feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 35 from top feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested bailey Length of Test 1 hour

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) _____

Show exact depth of bottom.

#28
Driller's License Number
E. D. Rafferty
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.

28351

4361

STATE OF MONTANA, ^{1st}ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 31 1968

at 11:45^{o'clock} M

J. L. LENNON

County Clerk and Recorder

By J. J. Johnson
Deputy

File No.

T 19 N R 6 E

DUPLICATE

County. CASCADE

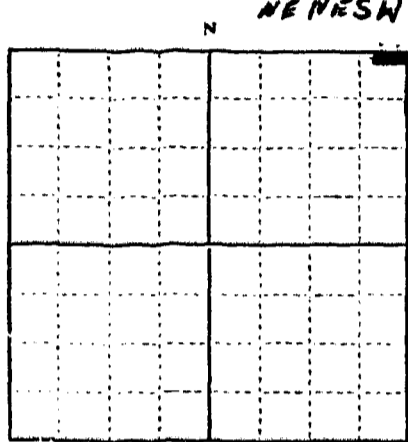
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. THOMAS ALLEN THOMPSON, of Box 265 BELT
(Name of Appropriator) (Address) (Town)

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



3777

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 26 1967

Date

at 3:34 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By J. L. Lennon

File No.

T. 19 R. 6

DUPLICATE

County Cascade

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

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

0 - 19 -- Gravel and Brown sand.
 little

19 -- Contains ~~some~~ water.

19 - 28 -- Brown muddy sand;
 Very soft.

28 - 30 -- Gray and purple
 shale.

30 - 46 -- Firm brown sand
 with a little clay

46 - 61 -- Bright yellow
 silted sand; 55' to
 61' contains water.

61 - 66 -- Sandy Clay

66 - 71 -- Hard Sand

71 - 83 -- Soft sandy clay

83 - 91 -- Open hole;
 Possibly an old burned out
 coal vein. Few cinders
 and clay recovered in
 sample.

91 -- Bottom

Hole plugged at 75';
Casing liner set on plug
and well completed.

Owner Jack Ward Address Belt, Montana

Driller Larry Jennings Address Lewistown, Montana

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

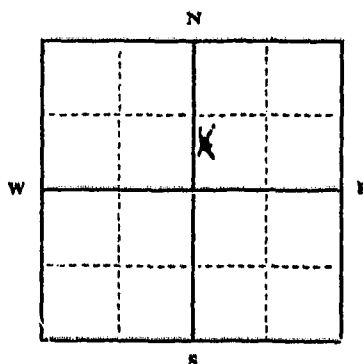
Date well started 7-12-72 Date completed 7-17-72

Type of well Drilled Equipment used Cable Tools
(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 5/8" OD 13# | + 1 | 52 | Torch Cut Slots | 54 | 62 |
| | 4 1/2" OD 10# | 45 | 75 | | | |



Static Water Level for non-flowing well
.....53.....feet.

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

Pumping Water Level Well makes 5 GPM
at.....gal. per minute.

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

How Tested Bailer tested

Length of Test 2 hours

Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff) 6" casing driven

SW 1/4 NE 1/4 Sec 23 T. 19 R. 6 E
Indicate location of well and
place of use, if possible. Each
small square represents 40
acres.

Township 17 Range 6 E

well located on the
SW 1/4 NE 1/4 Sec 23

(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 Addi-
tion).

.....
.....
.....

Show exact depth of bottom.

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

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

226

Driller's License Number

Larry Jennings
Driller's Signature

5639

STATE OF MONTANA
County of _____

IN SENATE
APR 17 1974

8:32 A

J. E. Bateman

Treasurer

GW

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

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

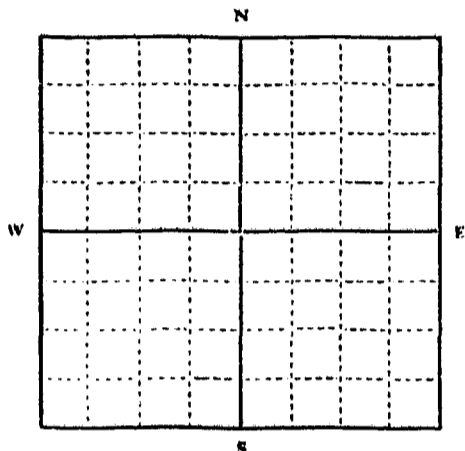
RECEIVED
JAN 9 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William J. STADLER (Name of Appropriator), of RT 28 Box 312 (Address) BEIT (Town)
County of CASCADE State of MONTANA

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



E 1/4 Sec. 24 T. 19 N. R. 6 E.

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. 1 September 1962
Continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40

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. ELECTRIC 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. 27 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. 30 FT. deep 4 FT diameter
shallow well

10. The estimated amount of groundwater withdrawn each year. 26,500 gallons per year

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

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

Signature of Owner William J. Stadler
Date 31 December 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.

28236

4248

9.48 a

87

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

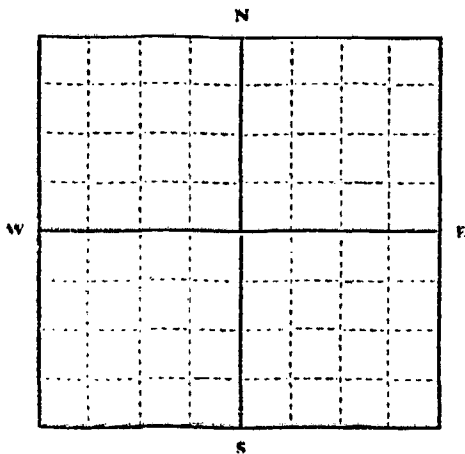
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William J. STADLER, of RT 28 Box 312 Belt
(Name of Appropriator) (Address) (Town)

County of CASCADE State of MONTANA

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



NE 1/4 SE Sec. 24 T19N R6E.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1 September 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40

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. Electric 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. 30 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. 32 Feet Deep 3" FT DIAMETER SHALLOW-WELL

10. The estimated amount of groundwater withdrawn each year. 35,000 gallons per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. NO RECORD

Signature of Owner William J. Stadler

Date 31 December 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.

4249
CLERK AND RECORDER
CASSIUS COUNTY, MONTANA
THE RECORDS OF THE
INSTRUMENTS
IN THIS CASE

AT 9:49
AND DEPT
NO
J. L. [unclear] CLERK AND RECORDER
BY [signature] DEPUTY

File No.

T. 19N R. 6E S. 2E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED
JAN 9 1964

STATE ENGINEER

Date of Appropriation of Groundwater 1963

Owner Hazel B. Pilgerman & Rayne Pilgerman Address Box 328 - Belt Mont

Contractor (if any)

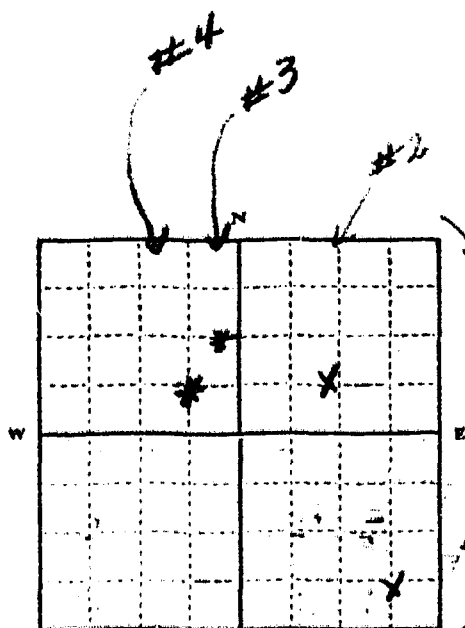
Address of Contractor

Date Started 1963 Date Completed 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring flow with immediate area cleared out to form a small basin & pole retainers put in to keep stock from tramping in spring area.

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. 1/2 gal/min flow by estimation: - Used yellow can & estimated it until full (3 min). Flow & stops 1/2 mile down coulees.



SE 1/4 Sec. 25 T. 19. R. 6E
Indicate point of appropriation and place of use, if possible.
Use immediate

Signature of Owner Hazel B. Pilgerman & Rayne Pilgerman
Date Dec. 27-63

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

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

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

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

Note: Data for springs # 2, 3 & 4 on back of pages.

Spring # 2 SW 1/4 NW 1/4 - Section 30 - T19N - 7E

Date started: 1903 - Completed: 1903

Natural spring flow into natural coulee bottom.
Estimated 1/5 gal/min flow. Based on short distance
water flows during dry months of year.
Use is immediate.

Spring # 3 NE 1/4 NW 1/4 Section 31 - T19N - 7E

Date started: 1903 - Completed: 1903

Dug out well to depth of 4 ft inside of hill. Made
catch basin 6 ft x 6 ft + installed 1 1/2 in. pipe, 12 ft
long to a stack, 1/2 in. dia. natural spring well,
until in 1963 when spring was developed as above
described.

Estimated 1/3 gal/min. Used gallon can + estimated
it until full (3 min.)

Use is immediate.

Spring # 4 NW 1/4 NW 1/4 Section 31 - T19N - 7E

Date started: 1903 - Completed: 1903

Natural spring flow from rock formation at head
of coulee.

Estimation based on distance water flows during
dry period. 1/5 gal/min.

Use is immediate.

STATE OF MONTANA,
County of Cascade,)
I hereby certify that the within in
document was filed in this office on
DEC 30 1965
J. L. LEMMON
County Clerk and Recorder
D. J. O'Connell
Deputy

8912

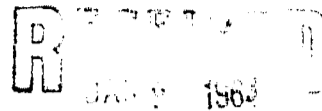
File No.

T. 19N R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



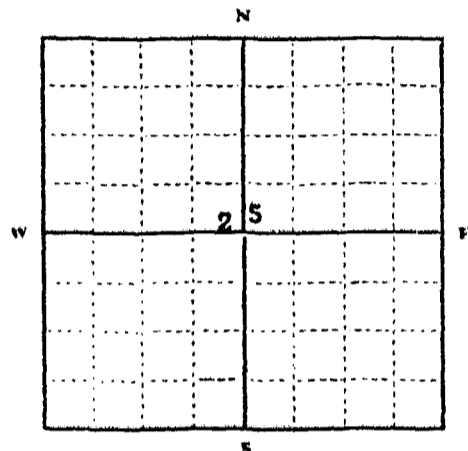
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W. C. Sederholm of 3635 7th Ave. So., St. Falls, Mont.
(Name of Appropriator) (Address) (Town)

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



SW 1/4 SW 25 Sec 25 T19N R. 6E

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

2. The beneficial use on which the claim is based Domestic use and livestock water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 50 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof yard and garden approximately one-half acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressure pump in 5 inch steel casing

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

8. The depth of water table 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 None non applicable

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

11. The log of formations encountered in the drilling of each well if available 6' sandy loam, 10 feet gravel, balance 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 none

Signature of Owner W.C. Sederholm

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

28196

4208

DEC 3 1951

8:12

9

A.C. Kelly

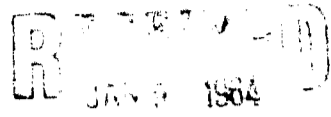
File No.

T. 19N R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

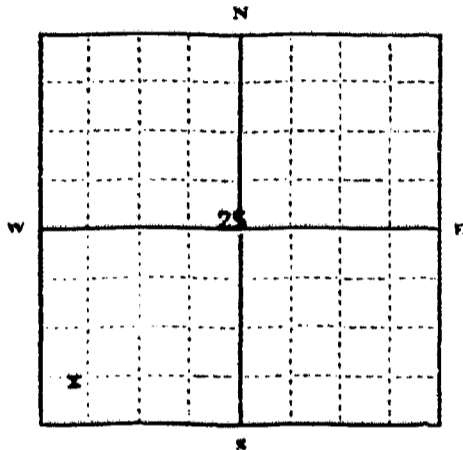


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. W. C. Soderholm of 3636 7th Ave. South, Great Falls
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 25 T19N R. 6E

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

2. The beneficial use on which the claim is based Domestic use and livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous since 1890

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 50 gallons per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Yard and garden approximately one-half acre

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 1890

8. The depth of water table 30 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 none applicable

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

11. The log of formations encountered in the drilling of each well if available 25 ft. soil, 8 ft. gravel, 17 ft. sandy 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 none

Signature of Owner W. C. Soderholm

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.

4209

CERTIFICATE
OF
DEPOSIT
IN
THE
NAME OF

AT 8 1/2

R

NO.

BY *H. C. [Signature]*

File No.

T. 19N R. 6E S. 26

DUPLICATE

County Cassada

MONTANA WATER RESOURCES BOARD
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JUL 29 1968

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Wayne F. Anderson Address Belt, Mont
 Driller Gene Water Duller Address 600-125th NW Great Falls, Mont

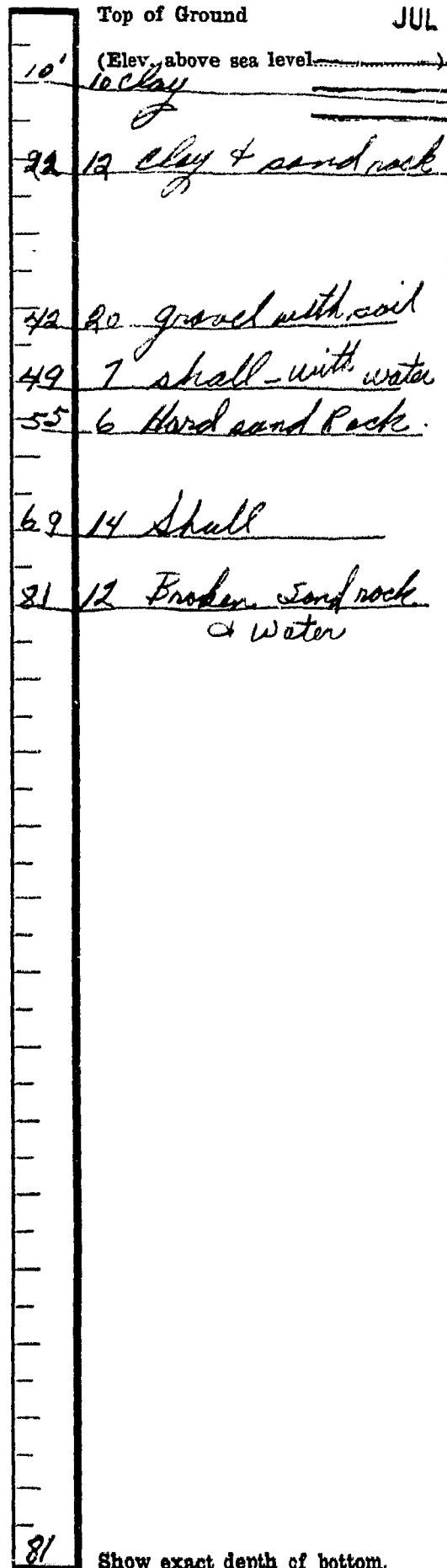
Date of Notice of appropriation of groundwater.....

Date well started 7-19-68 Date completed 7-29-68

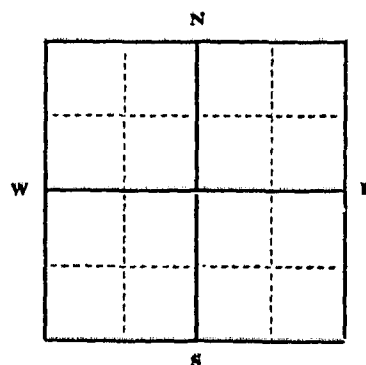
Type of well drilled Equipment used rotary
 (Dug, driven, bored or drilled) (Churn drill, rotary or other)

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 3/4 | 4 1/2 Galv. | 0' | 81' | 1/4" x 2" 3 Sides | 40' | 80' |



Static Water Level for non-flowing well 71 feet.

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

Pumping Water Level..... 59 feet

at 10 gal. per minute.

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

How Tested with air

Length of Test 45 min

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

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

178
Driller's License Number

Wayne F. Anderson
Driller's Signature.

44,452

5121

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
JUL 24 1968

at 12:15 o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.

T. R. ...

DUPLICATE

County... Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

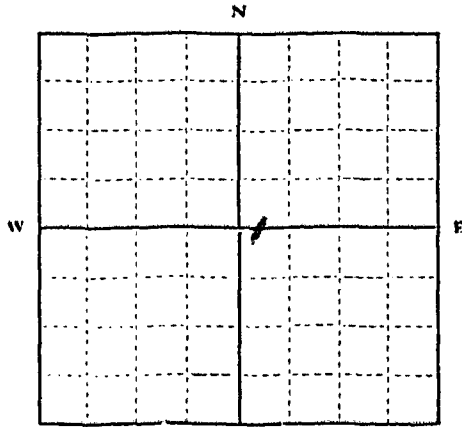
RECEIVED
JAN 9 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

* The City of Belt A Municipal Corporation of Belt
(Name of Appropriator) (Address) (Town)

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



N 66 SE 1/4 Sec. 16 T. 19 R. 6 E

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 Municipal Water Services, for benefit of residents domestic uses and water of lawns, boulevards and for commercial uses.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1907 and continuous ever since.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) By electric motor pumping facilities, 1966 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 Irrigation of lawns, boulevards, private small gardens presently in excess of 655 lots plus City and School public properties. Irrigation permitted all year round.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal One well—pumping water to 2 storage tanks, 2—50HP electric motors pumping 500 gallons per minute each.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater prior to 1907.
- 8. The depth of water table 30 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 Well is 30 feet deep, 15 feet in diameter.
- 10. The estimated amount of groundwater withdrawn each year 12,000,000 gallons.
- 11. The log of formations encountered in the drilling of each well if available 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 None.

Attest: [Signature]
City Clerk.

City of Belt, Montana,
Signature of Owner [Signature] Mayor.
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.

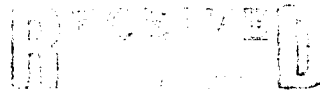
File No. _____

T. _____ R. _____

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



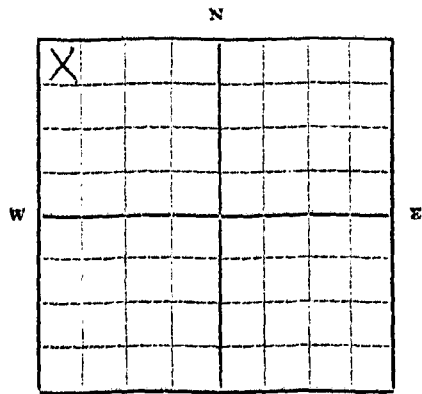
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

John Robert McCafferty Jr. of *Bell*
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based _____

Livestock Water & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been *Feb. 2 - 1962*

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *2.5 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 *10 acres - John Robert McCafferty Jr.*

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 *Dec. 26 - 1961 - Dec. 29 - 1961*

8. The depth of water table *15 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 *40 ft. 6" casing*

10. The estimated amount of groundwater withdrawn each year *2,000,000 gallons*

11. The log of formations encountered in the drilling of each well if available *Clude of*
Reddish yellow sandstone - 15 - 25 - 15' - 25' - top soil
25 - 26 - Sand
26 - 40 - Black & grey 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

Signature of Owner *John Robert McCafferty Jr.*
Date *3/14 - 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.

#3059

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

MAR 14 1962

Date

at 3:20 o'clock P M.

J. I. LENNON

County Clerk and Recorder.

By *B. Sui*
Deputy.

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Leland Ranch Address Bald, Mont.

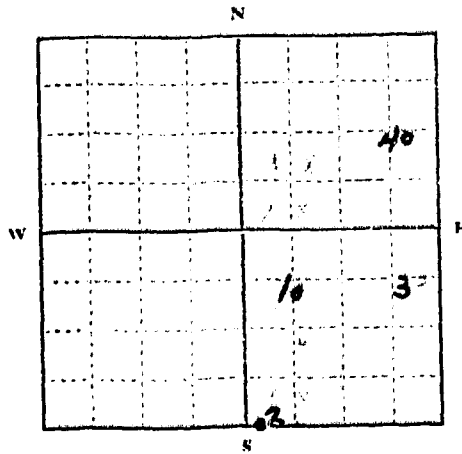
Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

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

2, 3, 4 used yearly for stock water



SWNE-W¹/₂SE-¹/₄..... Sec. 22 T. 19 R. 6E
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. Used year around for Balgo - 2-3-4 - springs used year around for stock. 1. is a group of 13 springs.

Signature of Owner..... Leland Ranch

by Paul Leland
Date..... 12-23-63

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

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

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

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

3709

STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within instrument was filed in this office on:

DEC 23 1968

Date

at 1:29 o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By R. Price
Deputy.

32

File No.

RESERVED

T. 19 N. R. 6 E

DUPLICATE

County Cascade

LOG

5201

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)

Leland Ranch Co.

Owner Martha Leland Owner Address Belt, Mont.

Driller Pat Byrne Address Gt. Falls, Mont.

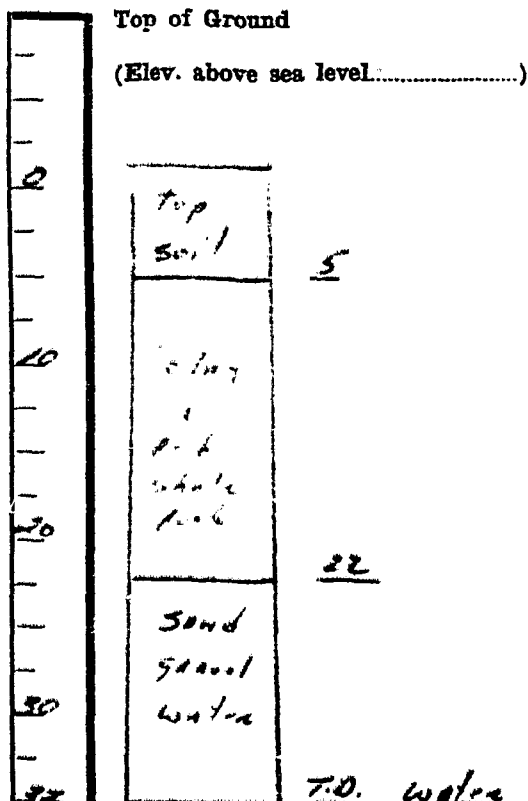
Date of Notice of appropriation of groundwater.....

Date well started 11-5-1969 Date completed 11-6-1969

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

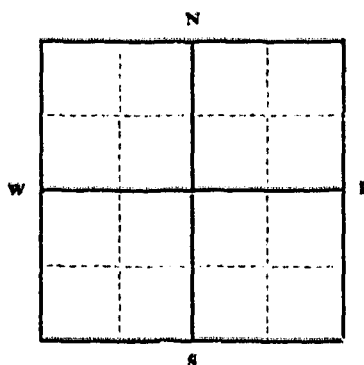
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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) |
| 7" | 7" 17# | 0 | 32 | Not perforated | | |

Doc. No. 5201
Filed for record
this 23 day of December
A. D. 19 69 at 1:45
o'clock P. M.



Static Water Level for non-flowing well 14 feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level..... 30 feet
at..... 40 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested..... Bailer
Length of Test..... 1 hour
Remarks: (Gravel packing, cementing, packers, type of shutoff).....

.....1/4..... Sec. 32 T. 19 N. R. 6 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

235
Driller's License Number

Pat Byrne
Driller's Signature

46018

5201

STATE OF MONTANA } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 23 1969

Date
at 1:45 o'clock P.M.

J. L. LENNON
County Clerk and Recorder

By *[Signature]*
Deputy.

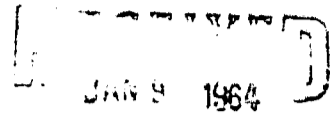
File No.

T. 19N. R. 8E

DUPLICATE

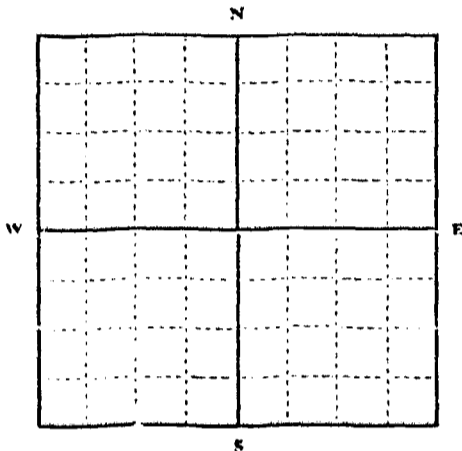
County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. Rino A. Maki and Sylvia A. Maki of _____ Br¹ _____
(Name of Appropriator) (Address) (Town)
County of Cascade 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. 33 T. 19N R. 8E

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 and irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
Approximately 1900 (continuously)
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
Approximately 4 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Used to irrigate around house and trees on SE 1/4 of the NW 1/4 of NE 1/4 Applicant owner.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Withdrawn by 1/2 horse power Electric pump.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
Originally developed in approximately 1900, then in 1948. Electric pump installed.
- 8. The depth of water table.....
Well depth 28 feet, water rises to within 7 feet of surface.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
1 1/4 inch pipe, well depth 28 feet, pumped out by 1/2 horse power electric pump.
- 10. The estimated amount of groundwater withdrawn each year.....
- 11. The log of formations encountered in the drilling of each well if available.....
Well dug in shale cribbed with sandstone. No logs or records.
- 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.....
Applicant first appropriator

Signature of owner _____
Signature of Owner.....
Date.....

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

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

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

3898

STATE OF MONTANA, } ss.
County of Cascade. }

I hereby certify that the within in-
strument was filed in this office on

DEC 27 1963

at 2:17^{PM} o'clock P.M

J. L. LENNON

County Clerk and Recorder.

By

Ed Sartman

Deputy.

File No.

T. 19 R. 6E

DUPLICATE

County Beaverhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1950

Owner John P. Brutschy Address Belt 2nd

Contractor (if any) none

Address of Contractor none

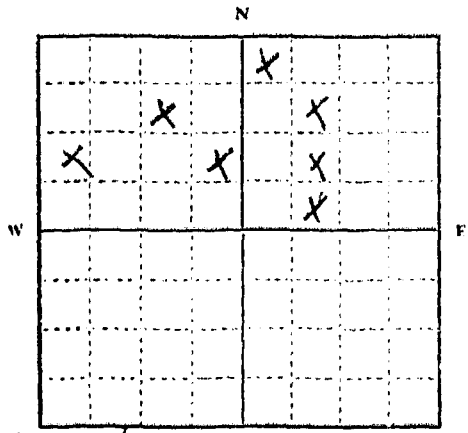
Date Started no Date Completed no

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

running things

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 9 months to year



S 1/2 NW 1/4
NE 1/4 NW 1/4 Sec. 35 T. 19 R. 6E

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

Signature of Owner John P. Brutschy

Date Dec 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4511

RECORDED
DEC 31 1863
THE 218 P
DOCUMENTS
J. L. FLETCHER
CLERK OF THE COURT
CALIFORNIA COUNTY, BOULDER
BY *J. L. Fletcher*
DEPUTY

File No.

T. R.

DUPLICATE

County

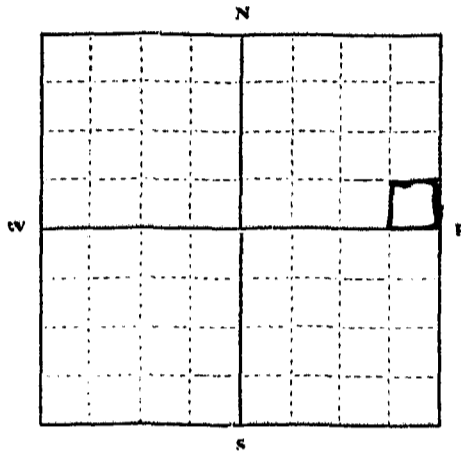
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John D. Austin, of ATMINGTON
(Name of Appropriator) (Address) (Town)
County of CASCADE State of MONT.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 36, T. 19N R. 6E
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 & COMMERCIAL

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 - CONTINUOUS FOR 10 YEARS

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30

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 - LOTS - 8 Twp 18 - CONT. ADDITION TO CITY OF BELT, MONT.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953

8. The depth of water table 20 TO 30 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 40 FEET DEEP - 8' IN DIAMETER

10. The estimated amount of groundwater withdrawn each year 5000 GALLONS DAILY

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 [Signature]
Date 1/3/64

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

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

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

28655

4671

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

JAN 9 - 1964
Date

at 1:45 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.....

DUPLICATE

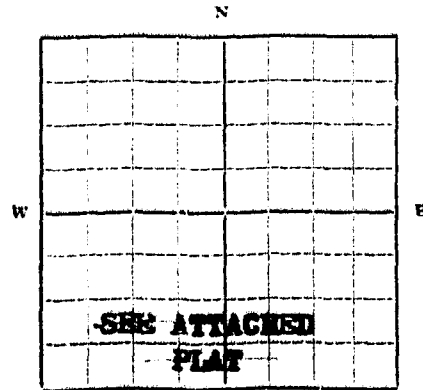
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 14 N. R. 6 E.
County
RECEIVED
JUL 22 1962
STATE ENGINEER

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

1. **LESTER W. CRANE and ETHEL E. CRANE** of **Star Route** **Belt**
(Name of Appropriator) (Address) (Town)

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



1st of land
NE 1/4 Sec 36 T. 14 N. R. 6 E

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 and garden irrigation**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **since about 1937**

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 **See attached thermo-fax copy of Deed**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **about 1937 Well changed from hand pump in 1948 to pressure pump**

8. The depth of water table **estimated from thirteen feet to twenty-five 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
6" drilled well - 50' in depth

10. The estimated amount of groundwater withdrawn each year **242,000 gallons (estimated)**

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

Ethel E. Crane
Signature of Owner *Lester W. Crane*

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.

3337

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

JUL 16 1968
Date

at 3:00 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By J. L. Lennon
Deputy.

File No.

T. R. E

DUPLICATE

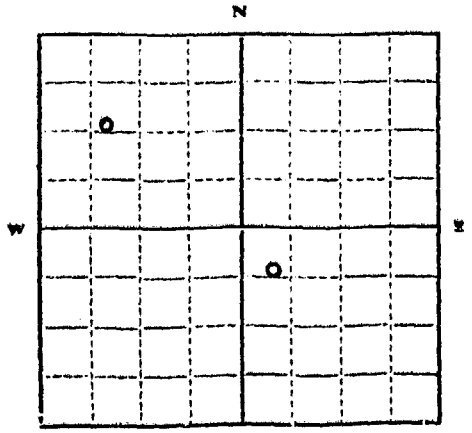
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. Great Northern Railway Company of 175 E. 4th St., St. Paul, Minnesota
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 1/4 Sec. 36, T 19 N, R 6 E - Stock-
yard well
NW 1/4 SE 1/4 Sec. 36 T 19 N R 6 E

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

Well at Arrington

(see reverse side for location of well at Gerber)

- 2. The beneficial use on which the claim is based... Railroad
purposes
- 3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been... Dec. 26, 1940
Stockyard well - September 20, 1939
- 4. The amount of groundwater claimed (in miner's inches or gallons
per minute)... 36 G.P.M.
Stockyard well - N/A
- 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
N/A
- 6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal... Wells at
Arrington and Barber
- 7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater... Dec. 17, 1940 - Dec. 26, 1940
Stockyard well - June 10, 1939 - September 20, 1939
- 8. The depth of water table... N/A
- 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" Drilled well, 28' deep, cased to 26'
Stockyard well - 27" dug well - 22' deep - cased with 27" vitrified pipe
- 10. The estimated amount of groundwater withdrawn each year... 100,000 gallons
Stockyard well - 150,000 gallons
- 11. The log of formations encountered in the drilling of each well if available... See attached log sheet
N/A for stockyard well
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record... Well at Gerber is not presently in use

GREAT NORTHERN RAILWAY COMPANY

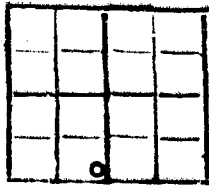
Witnessed By: H. H. Halvinger
Superintendent of the Butte Division
Date: 11/2/62

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.

Sec. T. R.



Well at Gerber

SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 25, T20N, R4E

3. 1939
4. N/A
7. N/A
8. N/A
9. 6" well, 60' deep, cased to 60'
10. 100,000 gallons
11. See attached log sheet

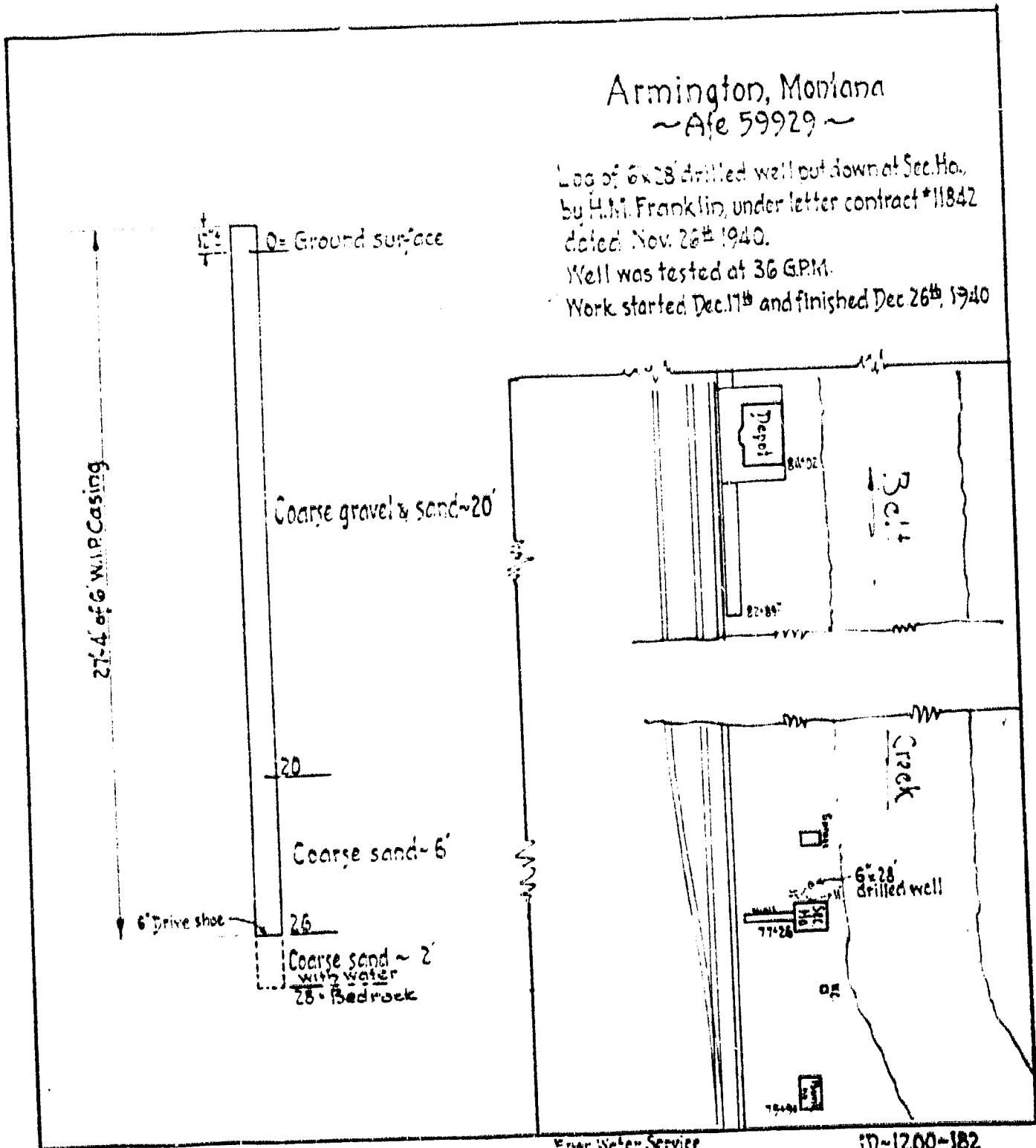
Armington, Montana

~ Afe 59929 ~

Log of 6" x 28' drilled well put down at Sec. Ho.
by H.H. Franklin, under letter contract #11842
dated Nov. 26th 1940.

Well was tested at 36 GPM.

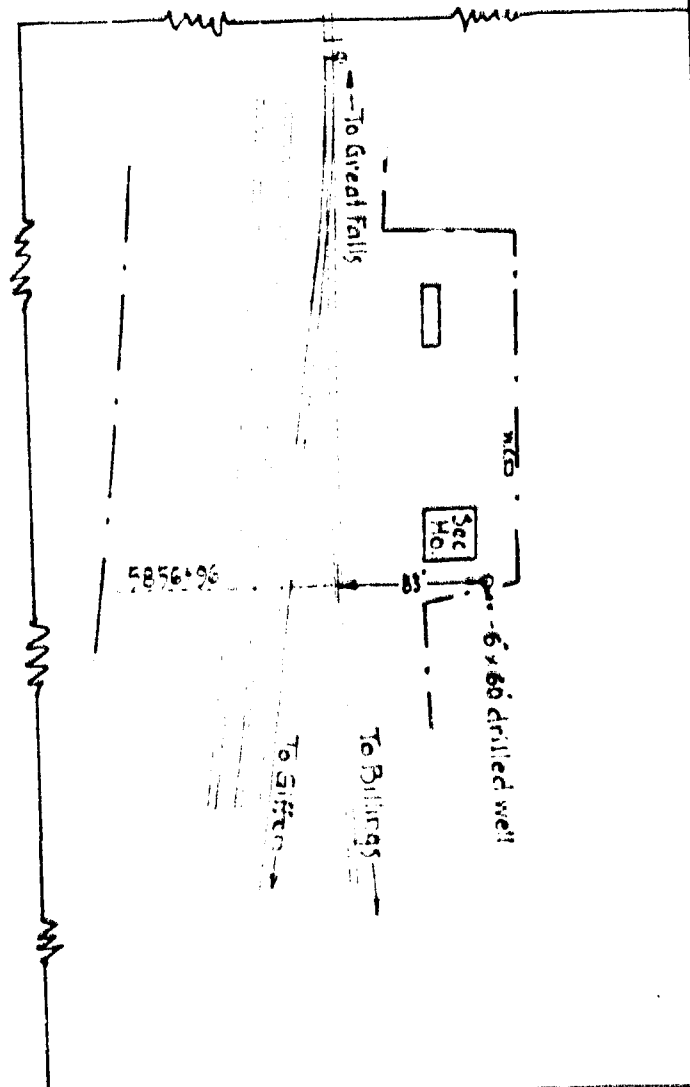
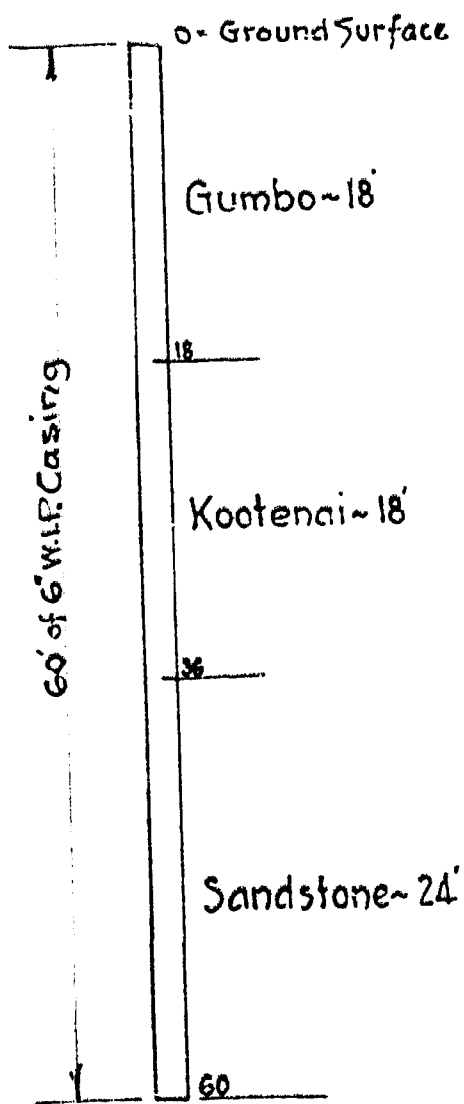
Work started Dec. 17th and finished Dec 26th, 1940



Gerber, Mont.
Afe 56260

Log of 6' x 60' drilled well - put down,
at Sec. Ho., by H.M. Franklin - under
letter contract #11362 dated Apr. 10th, 1939

A very good supply of water was encountered
in the sandstone.



#3202

STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within do-
cument was filed in this office on
DEC 12 1962

at 10:30 ^{10:30} o'clock a M.

J. L. LINDON
County Clerk and Recorder.

By *L. Harris*
Deputy.

5536

STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within instrument was filed in this office on

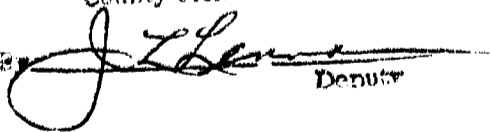
JUN 28 1973

Date

at 3:00 o'clock P M

J. L. LENTON

County Clerk and Recorder


Deputy

CLERK OF COUNTY
COUNTY OF CASCADE

RECEIVED

1973

1973

1973

1973

1973

1973

1973

36

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONTROL
OFFICE OF STATE ENGINEER

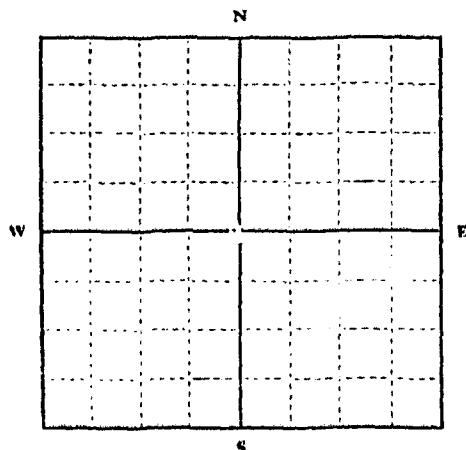
RECEIVED
DEC 27 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Franklin B. & Marie McMullan, of Star Route Belt
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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 watering lawn trees & garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 1, 1962 every day for household use May through Sept for watering

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 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 None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet pump Sept 16 - Block 14 Township of Armingston

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Drilled 6-26-61 finished 6-28-61

8. The depth of water table Pilled up to 35 ft from the top

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 5 in hole, 5 in casing 14 ft deep from 0 to 4 ft casing driven open end into ground.

10. The estimated amount of groundwater withdrawn each year 547500 gal approximately

11. The log of formations encountered in the drilling of each well if available 0 to 8 ft Loam 8 ft to 40 ft 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 Franklin B. McMullan

Date 12-17-63

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.

13050

3724

STATE OF MONTANA, } ss.
County of Cascade.
I hereby certify that the within in-
strument was filed in this office on
DEC 23 1963
Date
at 3:18 o'clock P. M.
J. L. LENNON
County Clerk and Recorder.
By B. W. O.
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 Dave Osterman

Address Belt

Montana

Date well started 8-2-72

completed 8-5-72

| For Administrator's Use | |
|-------------------------|----------------|
| File | <u>5547</u> |
| | <u>6-29-72</u> |
| GW 1 | <u>5547</u> |

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

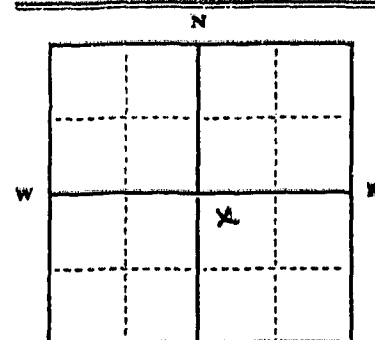
Equipment used Cable tools
(Churn drill, rotary or other)

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

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|-----------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 6 5/8" OD 19# | + 1 | 40 | Torch Cut Slots | 30 | 40 |



Lot 4 B1K 10 Armington
NW 1/4 SE 1/4 Sec 36
T. 19 N. R. 6 E. S. W.

Static water level 10 ft.*
Pumping water level 12 ft.*
approx. 18 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by bailer
for 1 hours.
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
Casing driven

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

Driller's Signature Larry Jennings

Driller's Address Levi stown, Montana

LICENSE NO. 144

DRILLER'S LOG

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

| Top of Ground (Elev. above sea level) | | |
|---------------------------------------|-----------|---|
| From (Feet) | To (Feet) | |
| 0 | 12 | Brown sandy clay |
| 12 | 34 | Gravel and loose sand with yellow clay stringers. Contains water. |
| 34 | 40 | Soft silted sand. Contains water. |
| 40 | | Bottom |

40 Show exact depth of bottom

55925

5547

STATE OF MONTANA, ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on:

JUN 29 1973

Date

at 2:14 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

J. Lennon
Deputy.

File No.

T. H. R. 6E

DUPLICATE

County CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

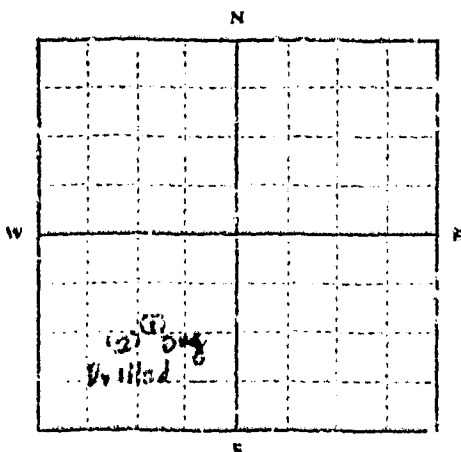
R
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wayne D. Pelgeramor Rayne Pelgeramor
(Name of Appropriator) of Bell Box 328 (Address) (Town)

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



2. The beneficial use on which the claim is based Domestic and stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well # 1 was dug in 1903
Well # 2 drilled Aug 1936

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 54,750 gallons/yr

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. at Building of ranch on SW 1/4 NE 4 Sec 36-19-6E

SW 1/4 NE 4 Sec 36 T. 14N. R. 6E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well # 1 dug 1903
Well # 2 drilled August 1936

8. The depth of water table. Well # 2 - 14 ft from surface
Well # 1 - 18 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 # 1 dug 3 ft diameter - 28 ft deep
Well # 2 drilled 6 inch casing - 42 ft deep

10. The estimated amount of groundwater withdrawn each year. 200 gallons/day 73,000 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 Wayne D. Pelgeramor ^{as Rayne Pelgeramor}
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.

27892

3904

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on

DEC 27 1963

Date

at 3:27 o'clock M.

J. L. LENNON

County Clerk and Recorder.

By

J. J. Johnson
Deputy

File No.

T. 19 N. R. 6 East.

DUPLICATE

County Cascade.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

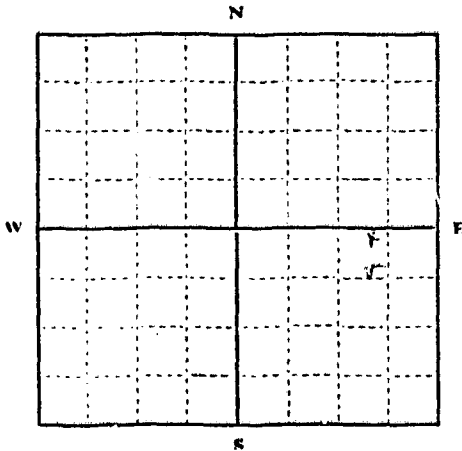
RECEIVED
JAN 9 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Val F. Souza, of Belt,
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 36 T. 19 N. R. 6 East.

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 and irrigation of lawn, garden and 1/2 acre of alfalfa. And for livestock.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec-1962 date of my purchase of these premises. But has been used as such as 52 years previously by former owners.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gallons per minute by 2" 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 See paragraph above. I am the owner thereof.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2-2" pumps. See plat hereon.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximately 1913.
- 8. The depth of water table 30 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 hand dug and is 40 feet deep with diameter of 9 feet. Other well is 30 feet deep with diameter of 4 feet.
- 10. The estimated amount of groundwater withdrawn each year 350,000 gal.
- 11. The log of formations encountered in the drilling of each well if available About 6 feet of silt and 34 feet of 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 Val F. Souza

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.

28382

4392

STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within instrument was filed in this office on

DEC 31 1968

at 12:15 o'clock PM

J. L. LENNON
County Clerk and Recorder.

By J. J. Johnson
Deputy.

File No.

T. 19N R. 6E
County CASCADE

DUPLICATE

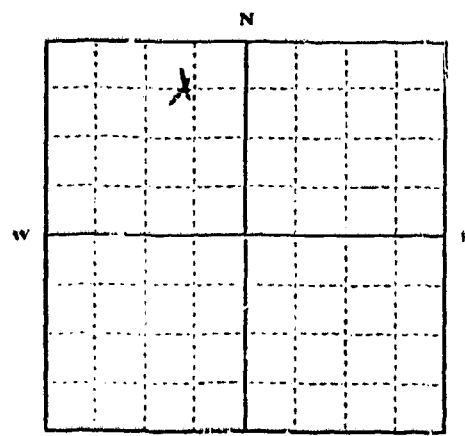
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



MRC
NE 1/4 NW Sec. 36 T. 19N R. 6E

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 12/1/62
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 N.A.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressure pump
- 7. The date of commencement and completion of the construction of the well, wells, or other means for withdrawal of groundwater 11/15/1961 - 12/1/61
- 8. The depth of water table 110'
- 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, 6" casing well, submerged pump, pressure tank - capacity 200 gal per hr.
- 10. The estimated amount of groundwater withdrawn each year
- 11. The log of formations encountered in the drilling of each well if available 8' clay - balance 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 none

Signature of Owner John Thompson
Date 12/23/63

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

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

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

367

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 28 1963

at 10:42 o'clock a M

J. L. LENNON
County Clerk and Recorder.

By Bour
Deputy.