

File No.

T. 19 N. R. 1 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

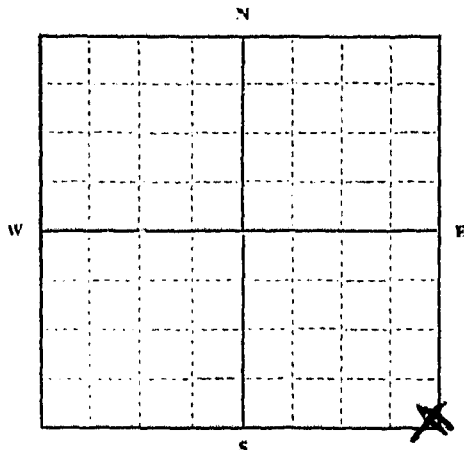
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Munroe Ranch Co., of 711-8 ST No. 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:



SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 20 T. 19 N. R. 1 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 Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1938
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 ~~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 Windmill pump SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 20 T. 19 N. R. 1 E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct. 1938 to Oct. 10, 1938
8. The depth of water table 21' down
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, 39' deep
10. The estimated amount of groundwater withdrawn each year 5,000,000
11. The log of formations encountered in the drilling of each well if available
Sand rock
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
None

Signature of Owner

Munroe Ranch Co.
D.E. Munroe

Date Dec. 4, 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.

28225

4237

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 31 1963

at 9:30 o'clock PM.

J. E. LUTHERSON
County Clerk

By J. J. Chesser

File No.

T 19 R 1 E

DUPLICATE

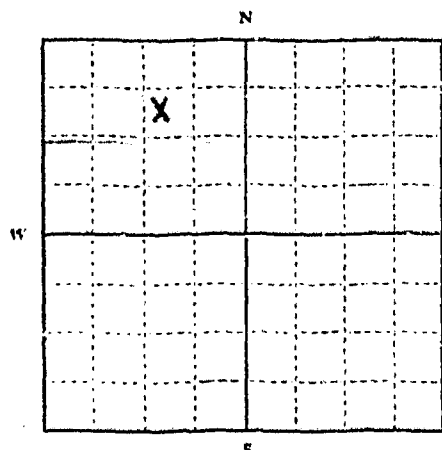
County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James L. Nicholls, of Box 82, U1m
(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 NW 1/4 Sec. 23, T. 19, R. 1 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 Stock & Yard.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August, 1950. This well has been used continuously since then.
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 Not used for irrigation except lawn.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Jet pressure Pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 20 - Aug. 30, 1950.
8. The depth of water table 123 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 Bored deep well. Cased with iron casing.
10. The estimated amount of groundwater withdrawn each year Approximately 250,000 gal.
11. The log of formations encountered in the drilling of each well if available Sand, Clay & 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 Well drilled by Mr. Frank L. N. Great Falls, Mont.

Signature of Owner James L. Nicholls
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.

28240

4257

STATE OF MONTANA, }
County of Cascade. }

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

DEC 31 1860 -

At 9:57 o'clock PM.

J. E. L. HENON

Clerk and Recorder.

By J. J. Schum
Deputy.

File No.

T. 19N R. 1 E.

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)

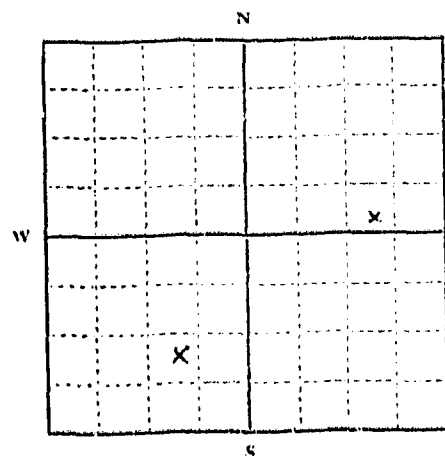
Date of Appropriation of Groundwater December 22, 1965

Owner Herbert Lowe Address Box 1452, Great Falls Montana

Contractor (if any)

Address of Contractor

Pond No. 1 Date Started May 1953 Date Completed May 1953



1/4 Sec. 23 T. 19N R. 1 E.
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. No. 1 pond 20 feet square; water 1 foot deep. Scraped out of sand. SE 1/4 NW 1/4 Section 23, Twp. 19 N, R. 1 E; No. 2 pond 15 feet by 120 feet; water 2 feet deep. Scraped out of sand. Made in April 1958. SE 1/4 SW 1/4 of Section 23, Twp. 19 N, R. 1 East.

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.

About 6 months a year for watering about 100 head of cattle. The quantity has not been measured. Water stands at same level the year around.

Signature of Owner Herbert Lowe

Date December 22 1965

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

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

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

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.

41096

4916

STATE OF MONTANA,
County of Cascade.

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

DEC 23 1966

at 3:30 o'clock A.M.

J. E. LEMMON

County Clerk and Recorder.

By R B H
Deputy.

T 19H R 1 E

County Cascade

(Under Chapter 237, Montana Session Laws, 1961)

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

- Signature of Owner _____

Date, December 22, 1965

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.

4.2.15

4917

STATE OF MONTANA,
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 23 1965

Date

at 3:21 o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By

[Signature]

Deputy

File No.

DUPLICATE

Approved Book Form State Publishing Co., Helena, Mont. 4-1948

Section 26

T. 19N R. 1 E.

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

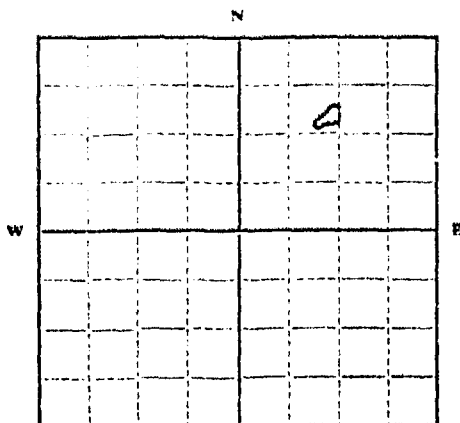
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, W. D. WEIR of ULm
(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:



Section 26

1/4 Sec. T. 19N R. 1 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...
irrigation and livestock watering
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been... prior to 1914 and continuous
since.
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 6,000 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
land in Section 26 Township 19 North Range 1
East.
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal...
seepage water that forms on approximately
one-half acre of ground, to a depth of
approximately four feet, removed by 4" centri-
fugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater... water has been removed since 1914 or before, pumps put in
recently.
8. The depth of water table... About 10', dredged out to put water on 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... In center of pond is an excavation in excess
of 6' deep, from which water spreads over approximately one-half acre of
surrounding ground.
10. The estimated amount of groundwater withdrawn each year... 150 acre feet.
11. The log of formations encountered in the drilling of each well if available... Sandy Silt Loam and
Blue Clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record... nothing.

Signature of Owner

W. D. Weir

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.

28175

4187

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 30 1963

at 4:47 o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By *J. J. Schuler*
Deputy.

File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—1961

Section 26: ~~SW 1/4~~ - ~~SW 1/4~~
Section 27: ~~SW 1/4~~ - ~~SW 1/4~~
T 19 N. R. 1 East

County Cascade

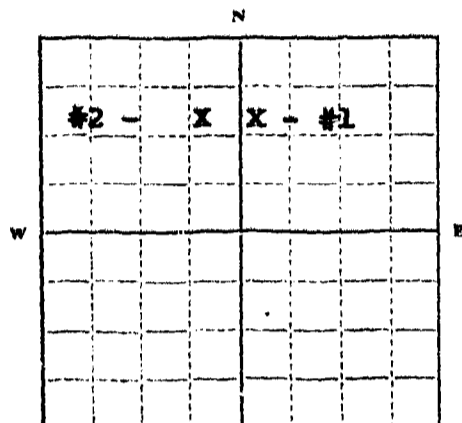
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **W. D. WEIR** of **Ulm**
(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-SW 1/4 of Section 26
#2-SW 1/4 of Section 27
1/4 Sec. T19N R.1 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, irrigation and livestock water.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **approximately 1914**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **in excess of 200 gallons per minutes on each well**
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 **120 acres all in Section 26, T 19 N, R 1 E**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **electric pressure pump.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **approximately 1914**
8. The depth of water table **Well #1 - 10 feet; Well #2 - 60 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 #1 - 10 feet deep, Well #2 - 60 feet deep. Well #1 is a 2" open hole, and Well #2 is a 5" inch cased hole.**
10. The estimated amount of groundwater withdrawn each year **10 million gallons more or less.**
11. The log of formations encountered in the drilling of each well if available **Sandy Silt Loam and Blue Clay**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record **Original Deed on file in courthouse - Cascade County**

Signature of Owner

W. D. Weir

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.

28176

4188

STATE OF MONTANA. } ss.
County of Cascade.

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

DEC 30 1963

at 4:48 o'clock P.M.

J. E. FENNON
County Clerk and Recorder.

By J. J. Schurz
Deputy.

File No.

T. 19 N. R. 1 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

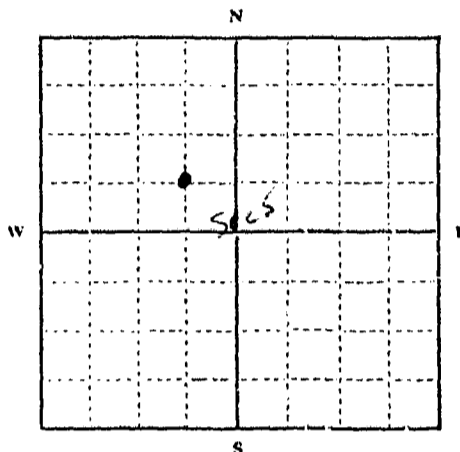
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sewart Maki, of Cascade
(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 SE Sec 33 T19N. R. 1E

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, watering stock and irrigation for garden.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well drilled before 1915 and has been used continuously since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
Primarily used for household use and watering livestock. Also used for irrigating small garden.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Water is pumped from the well to the house and water troughs for livestock and for garden irrigation.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Before 1915
8. The depth of water table. 100 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 100 feet deep and water is within 12 feet of the surface. Well has 6 inch casing.
10. The estimated amount of groundwater withdrawn each year. 1200 gallons per day
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 available

Signature of Owner Sewart Maki

Date December 11, 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.

11662

3589

STATE OF MONTANA, } ss.
County of Cascade

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

Oct 11 1908

at

10:21 o'clock A. M.

J. E. LEMMON

County Clerk and Recorder.

A. C. Hick
Deputy.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1982

(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 Terry L. and/or Nicky R. Putnam

Address 2312-Central Ave. W.

Great Falls, Montana

Date well started 2-20-1973

completed 2-28-1973

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe _____

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

ESTIMATED ANNUAL WITHDRAWAL _____

Size of Drilled Hole _____

Size and Weight of Casing _____

From (Feet) _____ To (Feet) _____

PERFORATIONS

Kind Size _____ From (Feet) _____ To (Feet) _____

Not perforated

Torch 113 114

124 127

160 161

Static water level _____ ft.*

Pumping water level _____ ft.*

at _____ gallons per minute,

measured _____ minutes after pumping began.

*Measured from ground level.

Well developed by _____

for _____ hours.

Power _____ Pump _____ HP

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

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

Driller's Signature _____

Driller's Address 2112-7th Ave. South

Great Falls, Montana LICENSE NO. 125

County Jacinto

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	60 Sand
60	64 Gravel
64	85 Sand & silt
85	107 Silt
107	125 Gray shale w/gravel water @ 113-114-124-127
125	168 Gray shale

168' Show exact depth of bottom

52,916

5483

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
APR 12 1973

at 3:51 o'clock P M

J. L. LENNON

County Clerk and Recorder.

By [Signature]
Deputy.

County Cascade Twp. 19N Rge. 2E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Northern Materials	GW 2	5529	
2	Cornet, George G. & Rose P.	3	3759	
3	Geo, Edward	4	3770	
5	Bell, Frank L.	4	4947	
5	" , John E.	4	3349	
5	" , Pauline A.	4	3489	
5	Bogden, Richard E.	4	4480	
5	Crawford, Marion R. & Sarah	2	5528	
5	Equity co-op Assn.	4	4247	
5	Heikkila, Henry G. & Anna M.	4	4029	
5	Johnson, Carl R.	4	4552	
5	Largent, Anna C.	4	4275	
5	LeFebvre, Melinda J.	4	4276	
5	McGregor, M.E.	4	3286	
5	Methke, Erwin	2	5087	
5	" "	1	5088	
5	Nichols, Albert L.	4	3957	
5	Oliver, William G. & Inga I.	4	3325	
5	Payne, Betty Lee	4	4325	
5	Sallee, Theima	2	4717	
5	Sparrow, Russell B.	4	4326	
5	School Dist. 85	4	3811 1/2	
5	The Mant. Power Co.	4	3082	
5	" " " "	4	3083	
5	" " " "	4	3084	
6	O'Hara, Thomas W.	2	5207	
6	" " " "	2	5210	
7	Corrigan, Robert C.	2	5184	
7	Kregh, Kenneth & Michael	4	4521	
7	" " " "	4	4520	
7	Pike, Lawrence E.	4	4454	
9	The Mant. Power Co.	4	3087	
9	" " " "	4	3088	
18	" " " "	4	3085	
20	Standley, H. M.	4	4072	
21	" " " "	4	4074	
22	Margor, Joseph F.	4	3891	
23	" " " "	2	—	
26	" " " "	4	3889	
26	Truly School Dist. 48	4	4112 1/2	
30	Standley, H. M.	4	4073	
30	Venetz, Arnold	4	3279	
35	Hastings, Hugh F.	4	4139	

RECEIVED
JUL 11 1973

County Cascade

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 Northern Materials

Address 2100 - 9th Ave. No.

Great Falls, Montana

Date well started March 21, 1973

completed May 6, 1973

For Administrator's Use

File

GW 1

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Chain, drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

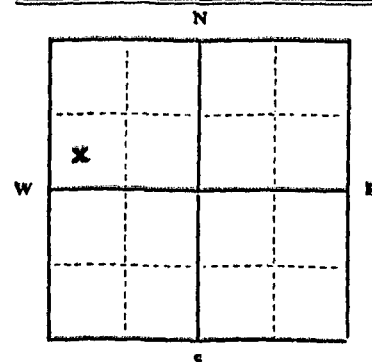
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe Air Pollution Control Equipment

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 3,000,000 Gals

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
7 7/8		Sfc	40	Kind Size	From (Feet)	To (Feet)
5 5/8		40	540			
3 3/4		540	810			
	4" .250 Steel	Sfc	534	None		



SW 1/4 NW 1/4 Sec. 1
T. 19N N. R. 2 E

Static water level 350 ft.*
Pumping water level 500 ft.*
at 6 gallons per minute,
measured 60 minutes after pumping began.

*Measured from ground level.
Well developed by Air Pump
for 4 hours.
Power Cat G.D. Pump 140 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Casing Cemented

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

Driller's Signature

Driller's Address 503 - 34th St. N.W.

Great Falls, Montana 59404

LICENSE NO. 214

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)	
Sfc	1	Soil
1	10	Light soft Shale
10	15	Gravel
15	20	Light Brown Clay
20	35	Reddish Brown Clay
35	37	Moist Black Clay
37	50	Soft Black Shale
50	55	Hard Grey Shale
55	60	Light Brown Sandstone
60	62	Grey Shale
62	64	Light Brown Sandstone
64	70	Grey Shale
70	82	Grey Shale
82	91	Light Brown Sandstone
91	138	Grey Shale
138	155	Soft Black Shale
155	215	Hard Grey Shale
215	270	Brown & Grey Shales
270	520	Red & Grey Shales
520	530	Hard White Shale
530	560	Multi Colored Shale(water)
560	605	Red Shales
605	645	Tan Shale
645	730	Grey Shale
730	740	Green & Brown Shale
740	760	Grey Sandstone
760	810	Limestone
		(Drilling Break @ 785)

810

Show exact depth of bottom

5 9 703

5529

STATE OF MONTANA, } ss.
County of Cascade.

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

JUN 28 1973

at 8:19 o'clock P M.

J. L. BENNION

County Clerk and Recorder.

By J. S. Wilson
Deputy.

File No.

T. 19 R. 2E

DUPLICATE

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 1961

George G. Comer
Rose P. Comer

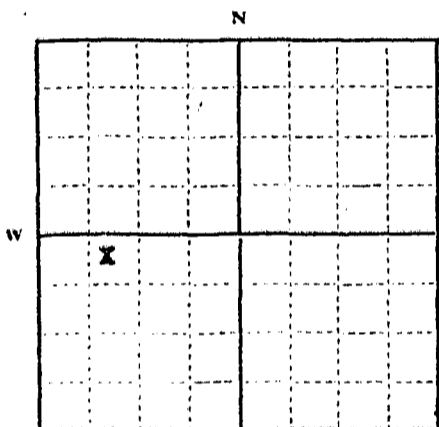
Co- Owners. Address. Box 579, Route 1 West
Great Falls, Montana

Contractor (if any)

Address of Contractor

Date Started. June, 1961 Date Completed. October 1961

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Trenched and tiled. 3 1/2 to 7 feet.



NW 1/4 SW Sec 2 T19 R. 2 East

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

estimate approximate lengths of periods of use.

Fills one gallon jug in 27 seconds

Runs steadily

Signature of Owner. Rose P. Comer

Date. December 24, 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.

3759

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 26 1968
at 1:08 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.

DUPLICATE

T. R.

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

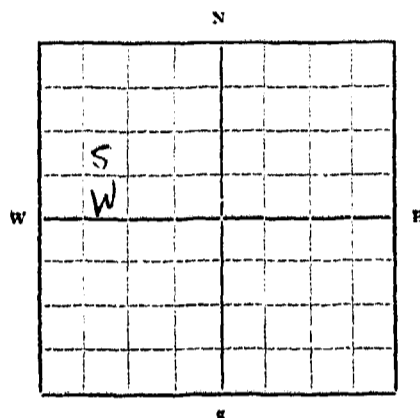
RECEIVED
DEC 22 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Edward Loo of Rt 87 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:



NE SW 1/4 Sec. 3 T. 19 R. 2 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 stock water irrigation garden lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1898 continuous thru 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gals per minute (Well)
15 gals per minute (Spring)
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 Well
Gravity flow (spring)
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well completed in 1945 (present well)
(earlier well abandoned 1953)
8. The depth of water table 10 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 Well depth 12 feet 5 ft dia.
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
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 Edward Loo

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.

13095

3770

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 26 1909

at 2:22 o'clock P M

J. L. LENNON

County Clerk and Recorder.

By Beri Deputy.

FEB 21 1966

File No.

DUPLICATE

T. H. R. 2 E

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. FRANK L. BALL

(Name of Appropriator)

, of

Ulm

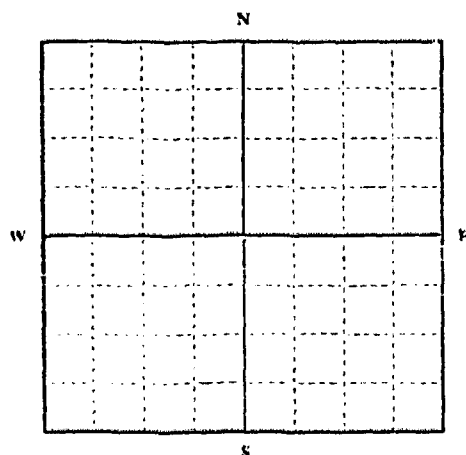
(Address)

(Town)

County of Cascade

State of Montana

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



$\frac{1}{4}$ 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 is the domestic and commercial use of said water for drinking, cleaning and irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: The first beneficial use was in March, 1956, and such use has been continuous to date.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Such water has been used for irrigation on Lots 10 and 11, Block 2, of Townsite of Ulm, Cascade County, Montana, which lands are owned by Frank L. Ball.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Such water is withdrawn from a well located on Lot 2 of Blk 2 Townsite of Ulm, Cascade Cty, Mont. with the aid of a pump which is also located on said Lot.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. The well was commenced in March, 1956, and all facilities completed in April, 1956.

8. The depth of water table is approximately 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. The depth of the well is 182 feet.

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

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

Date February 11, 1966

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.

4947

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
FEB 15 1966

Date

at 3:05 o'clock P.M

J. L. LENNON

County Clerk and Recorder.

By

[Signature]
Deputy.

File No.

T. 19 N. R. 2 E

DUPLICATE

County CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

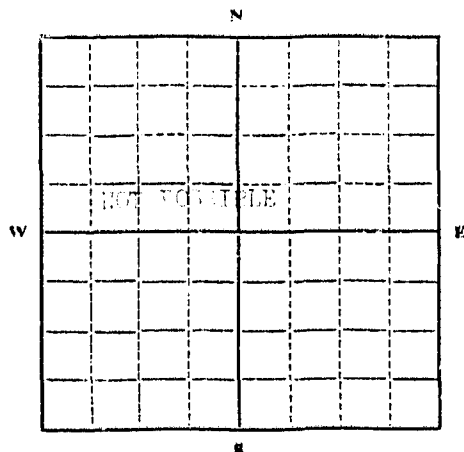
RECEIVED
SEP 3 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JOHN E. BALL, of 2800 1st Ave. North, 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:



LOT 2-

1/4 Sec. 5 T.19 N. R. 2 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. Used in
operation of Bar and Cafe known as Village Inn.
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. August 21, 1952-Everyday operation.
4. The amount of groundwater claimed (in miny's inches or gallons
per minute) 1000 Gals. Hr. or 16 2/3 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
Limited irrigation-Small garden-Trees, flowers, Veg.
Lot 280X200 Ft. Lot 2, Sec. 5, T.19 N., R. 2 E.
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
Six inch well casing. Twenty ft. 1 1/2" pipe connected
inside casing connected to 1 h.p. Jet Pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. June 20-1952 to June 30-1952
8. The depth of water table 185 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, 185 ft. deep, cased with six inch steel casing, Withdrawal accomplished
with a 1 h.p. Jacuzzi Jet Pump.
10. The estimated amount of groundwater withdrawn each year. 360,000 gals per year.
11. The log of formations encountered in the drilling of each well if available.
1-10 ft. Gumbo
10-15 ft. Sand with water
15-176 ft. Glacial Drift Gumbo
176-185 ft. Water Bearing Sandstone
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.
Well drilled by Melvin Franklin of Great Falls-Deceased in 1962

Signature of Owner.....

Date. August 21-1963

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.

56.23.

★ 3349

STATE OF MONTANA, } ss.
County of Cascade.

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

AUG 28 1968

at 12:35 o'clock 6 M.

J. L. LENNON

County Clerk and Recorder.

By D. H. H.

Deputy.

File No.

T. 19 R. 2 E

DUPLICATE

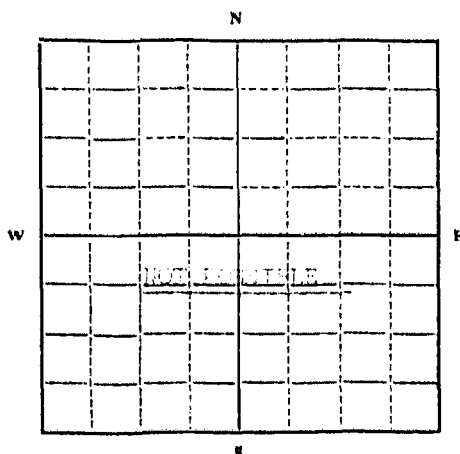
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Cascade
RECEIVED
DEC 17 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Pauline A. Hall, of Blaine,
(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:



2. The beneficial use on which the claim is based.....
Business (Bar & Restaurant), Household, and garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
April - 1914 - Everyday use.

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

None.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Hand cylinder pump. Electric pressure pump.
Part of Lot 10 & 11, said lots being platted on lot 5 of Sec. 5-T 19-R 2 E. N.M. Cascade County.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
April 1-5-1914

8. The depth of water table.....
Twenty 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.....
Twenty foot drilled well, cased from top to bottom with steel casing. 1 1/2 inch galvanized connected to six foot sandpoint. Galvanized pipe connected to pump.

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

11. The log of formations encountered in the drilling of each well if available.....
1-20 feet Sand.

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

None.

Signature of Owner Pauline A. Hall

Date 12-11-1963

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.

9565

#3489

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 13 1953
Date

at 9:03 o'clock AM

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.

T. 19N R. 2E

DUPLICATE

County Cascade

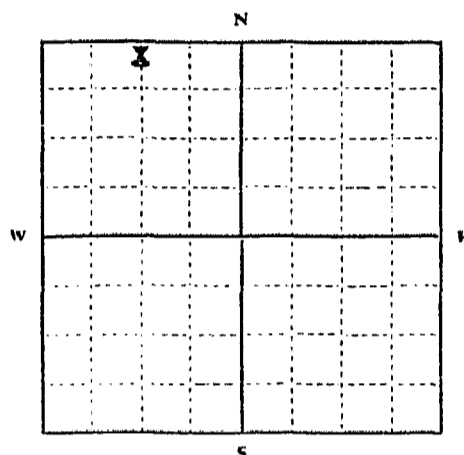
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard E. Bogden, of Ulm (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 Sec. 5 T19N R. 2E

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 Watering Stock

3. Date of approximate date of earliest beneficial use; and how continuous the use has been November 15, 1954;
continuous since that time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Five 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
N/A

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump on well; located NW 1/4 of NE 1/4 of NW 1/4 of Section 5, T19N, R2E, Ulm, Cascade County, Montana

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commencement date unknown. Completion date approximately November 15, 1954.

8. The depth of water table 140 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, 140' deep, with a 5" casing extending entire length; 1/2 horsepower electric pump is connected to 40' of 3" pipe which extends down into the casing.

10. The estimated amount of groundwater withdrawn each year 1,314,000 gallons per year

11. The log of formations encountered in the drilling of each well if available
The log of formations is 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
N/A

Signature of Owner Richard E. Bogden

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.

28467

4480

DEC 8 1949
RECORDED
TIME 1:49 P.
LDC
ALB

RECEIVED

JUL 10 1973

County Cascade 5

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

DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

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.

(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 Marion R. Landwehr

Address P.O. Box 176

Union, Montana 59445

Date well started April 9, 1970 GW 1 7:00 P.M.

completed April 25, 1970

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

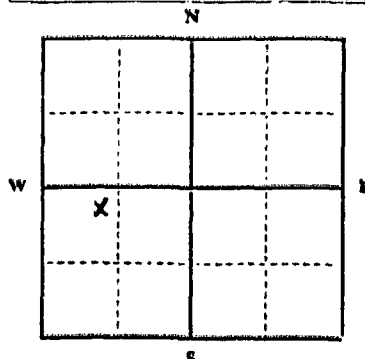
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
5 1/2	5' o.d. 17.4 lb/ft	0	183	casing driven open and into gravel



Static water level 1.4 ft. from top
Pumping water level 1.4 ft. from top
at 4.0 gallons per minute,
measured 6.0 minutes after pumping began.

*Measured from ground level.

Well developed by Packing

for one hours.

Power Pump HP

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

Subsec. 5
T. 17 N. R. 2 E.

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

Driller's Signature E. D. Rafferty

Driller's Address 927-10th Ave. S.W.

LICENSE NO. 028

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	2	Loam
2	8	Sandy silt
8	12	Gravel sand
12	120	Silt
120	181	Sandy silt
181	183	Gravel

183 ft Show exact depth of bottom

55347

5528

RECORDED

STATE OF MONTANA, } ss.
County of Cascade.

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

JUN 28 1973

at

8:05 o'clock A M

J. L. LENNON

County Clerk and Recorder.

By J. S. Wilson
Deputy.

T 14 R 37

County. Inside.....

RECEIVED
JAN 2 1964

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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

S.E 1/4 of the N. 1/4 Sec. 5 T4N19N

1/4 Sec. T. R. 2 E.

Also known as Lots 8-9-10 of Largent Addition.
Indicate point of appropriation

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

- Signature of Owner *E. J. Nelson*

Date Dec. 31, 1963

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

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

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

28235

4247

STATE OF MONTANA, }
County of Cascade.

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

DEC 31 1968

at 9:47 o'clock AM.

J. E. JOHNSON

County Clerk of Cascade.

By

J. E. Johnson

File No.

T. 11 R. 26

DUPLICATE

County

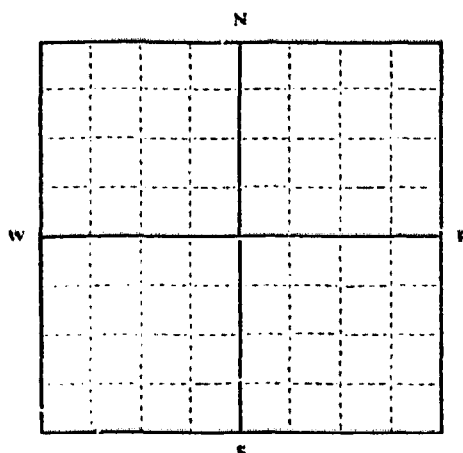
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights — ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Henry G. and Anna M. Heikkila Box 243 Ulm
(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. 5 T. 19N. 2E

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 & minor watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Feb. 1963 hence
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Adequate pump for household consumption & minor irrigation
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 18 to May 15 1963
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
10. The estimated amount of groundwater withdrawn each year 30,000 gal Annual
11. The log of formations encountered in the drilling of each well if available Well dept 30 ft minus drilled & cased by myself
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 Book 302 Page 238

Signature of Owner

Date

Henry Heikkila
Dec 26 / 1963

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

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

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

280'4

4029

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 30 1963

at 11:54 ^{Date} o'clock 4 P.M.

J. L. LENNON

County Clerk and Recorder.

By B. Gues
Deputy.

File No.

T. 19 N. R. 2 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

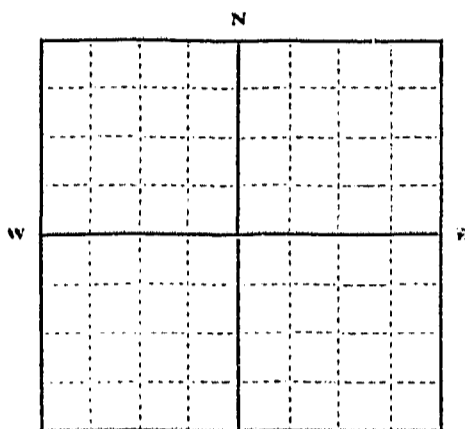
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl R. Johnson, of Ulm
(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:



Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.
1/4 Sec. 24 T. 1. R.
J. L. Borgent to Ulm

2. The beneficial use on which the claim is based Household and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September - 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 used for irrigation of a lawn and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 1961
8. The depth of water table 180 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 Water, 6" casing, 180ft deep
10. The estimated amount of groundwater withdrawn each year 250,000 Gal.
11. The log of formations encountered in the drilling of each well if available I do not know
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 I do not know
Book 3 Page 21 Line 5

Signature of Owner Carl R. JohnsonDate Dec 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.

28539

4552

CLERK AND RECORDER
CASCADE COUNTY, MONTANA
I HEREBY CERTIFY THAT THE WITHIN
INSTRUMENT WAS FILED FOR RECORD
IN THIS OFFICE ON

DEC 31 1989
AT 3:57 PM
AND DULY RECORDED AS DOCUMENT

NO. _____
J. L. LENNON
CLERK AND RECORDER
BY _____ DEPUTY

File No.

T. 19. NR. 2 EAST

DUPLICATE

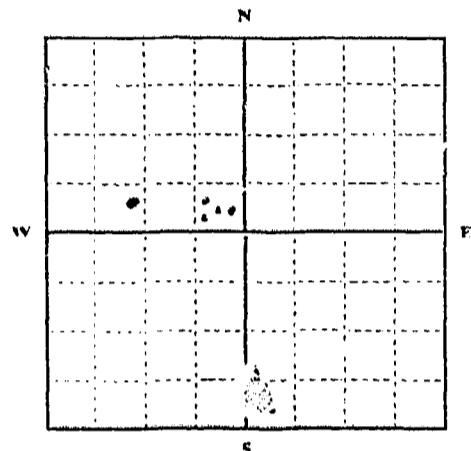
County. Cascade

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. Anna C. Largent of 810, 8th Ave North 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:



N.W. 1/4 Sec. 5 T. 19 R. 2 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 for House & Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1930
Continuation with out interruption
4. The amount of groundwater claimed (in miner's inches or gallons per minute) at least 10 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
use for garden irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gasoline engine driven & electric motor pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930 on two 1939 on two 1957 on one for Livestock
8. The depth of water table between 22 ft and 30 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater one 21 ft one 29 ft one 26 ft 2-22 ft
All are six inches in diameter
10. The estimated amount of groundwater withdrawn each year 235,500 gallons
11. The log of formations encountered in the drilling of each well if available Clay, granite & sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner

Anna C. Largent
Date Dec 31-1963

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

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

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

28263

4275

STATE OF MONTANA, } ss,
County of Cascade.

I hereby certify that the within in-
strument was filed in this office at
DEC 31 1907

Date _____
at _____ 10:15 o'clock _____

J. L. LENNON
County Clerk and Recorder.

By J. J. Johnson
Deputy.

File No.

T. 19 NR. 2 EAST

DUPLICATE

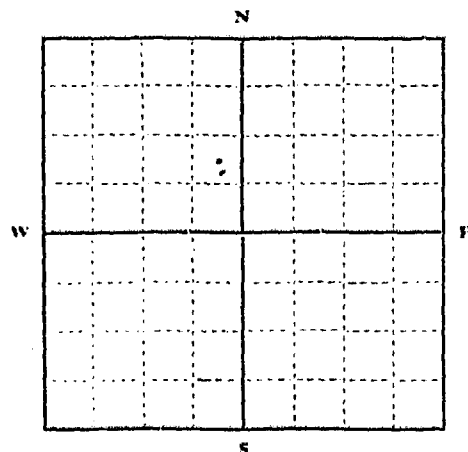
County Cascade

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. Melinda J. LeFebvre, of Ulin
(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 Sec. 5 T. 19N. 2E

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 livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Feb 1915
Continuous without interruption
4. The amount of groundwater claimed (in miner's inches or gallons per minute) eight gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
use for garden irrigation
water from river pumps
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric
water driven pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb 1915 on well at dwelling
April 1931 on well for live stock
8. The depth of water table about 23 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 23 feet by six inches in diameter
10. The estimated amount of groundwater withdrawn each year 5400 gallons
11. The log of formations encountered in the drilling of each well if available gumbo Clay
and sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not applicable

Signature of Owner Melinda J. LeFebvre

Date Dec 31-1963

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

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

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

28264

4276

STATE OF MONTANA, }
County of Cascade. }

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

_____ ^{Day} 10:16 o'clock _____ M.

J. L. LENNON

County Clerk and Recorder.


Deputy.

File No.

DUPLICATE

T. 19 N. R. 10 E.

County Cascade

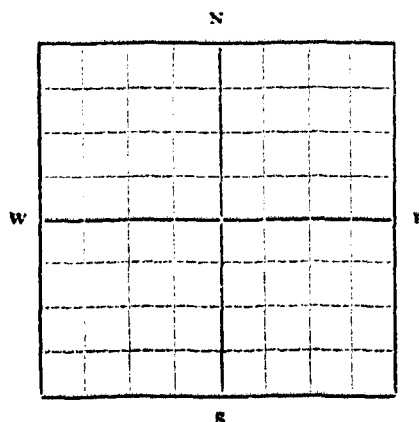
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. M. E. MacGregor of Box 234 Ulm
(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:



Lot #4 1/4 Sec. 5 T.19N R.E.M.P.

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, Stock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 15, 1960
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 9.77 acres
Malcolm E. and Ella F. MacGregor
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Jet Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 6, 1960 September 9, 1960
8. The depth of water table 16 ft. from 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 inch casing 14 lbs. per ft. driven to top
of sand rock at 73 ft. open hole to 80 ft. total depth.
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available 0 to 5 ft. Sandy Loam
5 to 60 silt, 60 to 63 quick sand, 63 to 70 silt, 70 to 73 Yellow Shale
73 to 80 sand rock.
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

Burley Schuth
Notary Public
Residing at Helena, Montana
My Commission Expires February 7, 1966

Signature of Owner

Malcolm E. MacGregor
Date April 15, 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.

#3286

STATE OF MONTANA, } ss.
County of Cascade.

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

APR 15 1968

at 12:11 ^{Date} o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By [Signature]
Deputy.

File No.

MONTANA WATER RESOURCES BOARD

T. 19N R. 2E

DUPLICATE

RECEIVED

County CASCADIA

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

Owner ERWIN METHKE Address ULM MONT

Driller ERWIN METHKE Address ULM MONT

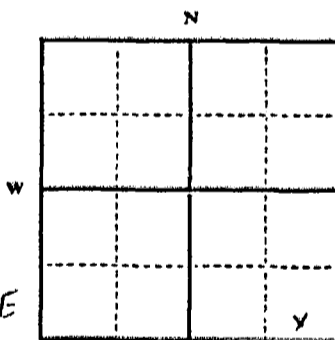
Date of Notice of appropriation of groundwater

Date well started OCT 1966 Date completed OCT 1967

Type of well BORED Equipment used AUGER
(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"	2"	0'	30'	60	0	36"

Static Water Level for non-flowing well
22 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level feet
at 50 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested NO

Length of Test 140

Remarks: (Gravel packing, cementing, pack-
era, type of shutoff) GRAVEL
PACKING

(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.

Driller's License Number

Driller's Signature

44038

5087

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on
March 1 - 1968

Date

at 3:35 o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By R. E. B. [Signature]
Deputy.

File No. MONTANA WATER RESOURCES BOARD

T. R.

TRIPLICATE

RECEIVED

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

- I, EDWIN L. THOMAS of ULIN MONT
(Name of Appropriator) (Address) (Town)
County of _____, State of _____, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.
- The beneficial use to which water is to be applied is _____
(describe lands to be benefited, if for irrigation)
- The rate of use in gallons per minute or miner's inches of groundwater claimed _____
- The annual period (inclusive dates) of intended use _____
- The probable or intended date of first beneficial use _____
- The probable or intended date of commencement and completion of the well* or wells* _____
- The location, type, size and depth of well or wells contemplated _____
- The probable or estimated depth of the water table or artesian aquifer _____
- Name, address and license number of the driller engaged _____
- Give such other similar information as may be useful in carrying out the policy of this act _____

		N	
W			E

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

Signature of Appropriator _____

Date _____

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

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

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

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

43039

5088

STATE OF MONTANA, } ss.
County of Cascade.

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

APR 4 - 1968

Date

at 3:36 o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By

J. E. Bateman

Deputy.

File No.

Title Report

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

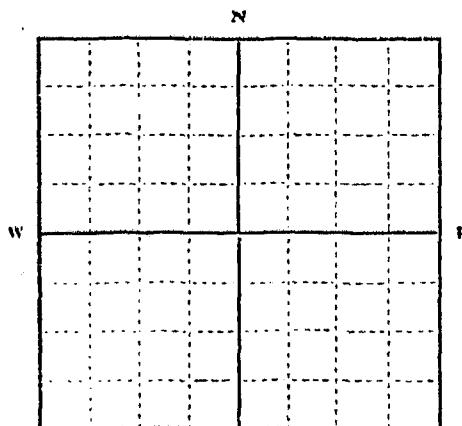
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 9 1964
STATE ENGINEER

1. Albert L. Nicholls, of Box 15 Wm
(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 5 T 19 S R 2 East

1/4 Sec. T R

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

See attached note

See attached note for further description

2. The beneficial use on which the claim is based.....
residential & garden irrigation use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1951 and in continuous
use since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 10 gallons per minute or more
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.....
Garden irrigation
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..... Lay 1951 and thereafter
8. The depth of water table..... Shallow water table 20 feet Deep water table 150 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..... Three shallow wells with driven well points
One deep drilled well with 6 in well casing
10. The estimated amount of groundwater withdrawn each year..... 100,000 gallons for irrigation
50,000 gallons for household
11. The log of formations encountered in the drilling of each well if available..... Sand, gravel, Glacial drift
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner.....

Date December 27th 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.

27942

3959

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 30 1908

at 10:24 o'clock AM.

J. L. LENNON
County Clerk and Recorder.

By J. J. O'Brien
Deputy

File No.

T. 19 N. R. 2 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

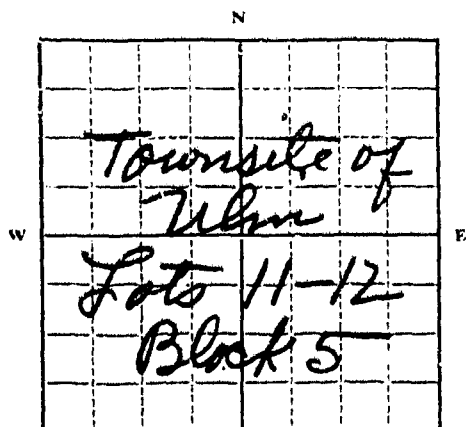
RECEIVED
JUN 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Oliver, William G & Inga L, of Box 113 Ulny, Montana
(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:



Located in
1/4 Sec. 5 T. 19 N. R. 2 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 and irrigation use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....May 28 1958
Continuous since this time
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....20 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.....Acres lots 11-12 100x150
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....Location lot 12 3/4 HP Pressure Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....May 28 1958
8. The depth of water table.....187 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....Depth 194 ft 5" casing
10. The estimated amount of groundwater withdrawn each year.....Not known
11. The log of formations encountered in the drilling of each well if available.....Mud & Sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....Warranty deed BK 203 Pg 571
Recorded Cascade Co. Clerk + Recorder 5-24-60
Dec " " " " Book 23 Page 109 12/10/56
Signature of Owner Wm G Oliver
Date June 21 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.

#3325

STATE OF MONTANA, } ss.
County of Cascade.

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

JUN 21 1963

Date

at 10:20 o'clock 9 M.

J. L. LENNON

County Clerk and Recorder.

By

[Signature]

Deputy.

File No.

T. 19 R. 2E

DUPLICATE

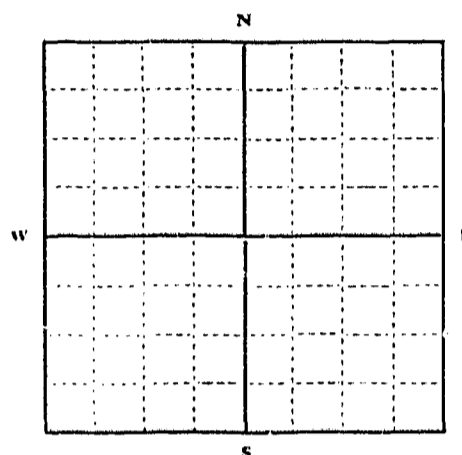
County. CASCADE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. BETTY LEE PAYNE, of ULM,
(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:



S.W. 1/4 N.E. Sec. 5 T. 19 N. R. 2 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 AND LAWN
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1942 CONTINUOUS WITHOUT
INTERUPTION
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 GALLONS
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
LAWN ONLY
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.
ELECTRIC DRIVEN MOTOR PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1942
8. The depth of water table. 186
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. 186 ft DEEPWELL 4IN. CASING
10. The estimated amount of groundwater withdrawn each year. 75,000 household 100,000 lawn
11. The log of formations encountered in the drilling of each well if available. SAND, GUMBO, GLACIAL
DRIFT
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
COUNTY RECORD BOOK 4 PAGE 138 LINE 7

Signature of Owner

Betty Lee Payne
Date Dec. 31, 1963

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

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

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

28315

L/3 2 J

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 31 1966

Date

at 11:06 o'clock A.M.

J. L. LENNON

County Clerk and Recorder.

By

Rex

Deputy.

File No.

DUPLICATE

RECEIVED
MAR 9 1964

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice 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 2 ft Loam

2-14 sand

14-15 deep sand rock

15-30 grey shale

30-31 dark shale

31-40 sand rock

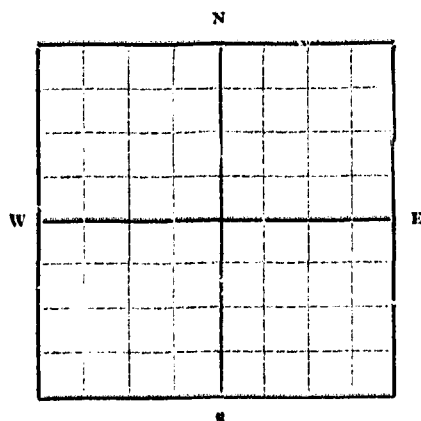
water filled
up to 12 ft from
top.Owner: *Vibrona Soller* Address: *Box 293, Ulin, Mont*Driller: *E. D. Rafferty* Address: *927-10 Ave SW Great Falls Mont*

Date of Notice of Appropriation of Groundwater

Date well started *Jan 3, 64* Date Completed *Jan 6, 64*Type of well *Drilled* Equipment Used *Churn Drill*
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	6 1/8 O.D. 12 Lbs	0	31	casing driven open end to top of sandrock		



..... 1/4 Sec. T. R.

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

40 ft
Show exact depth of bottom.Static Water Level for non-flowing Well *12 ft. from top* feet.Shut-in Pressure for Flowing Well *non flowing*.Pumping Water Level *14 ft.* feet at *60* gal. per minute.Discharge in gal. per min. of flowing well *non flowing*.How Tested *Bailer* Length of Test *one hr.*

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

acres irrigated, if used for irrigation)

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 School of Mines and Quadruplicate for the Appropriator.

34843

4717

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
JAN 20 1964

at 12:30 o'clock P. M.

J. L. LENNON
County Clerk and Recorder.

By J. L. Lennon
Deputy

File No.

T. 19 N R. 2 East

DUPLICATE

County **CASCADE**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

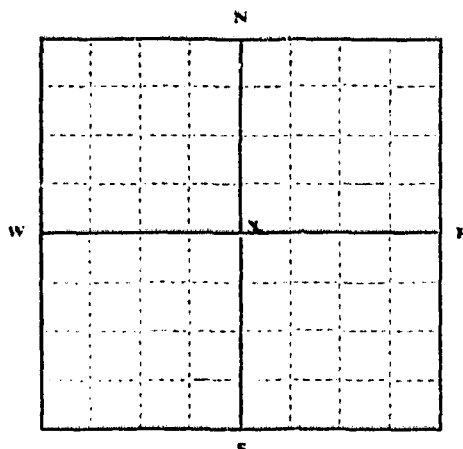
RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **RUSSELL B. SPARROW** of **ULM**
(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 NE Sec. 5 T. 19 N R. 2 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 AND LAWN

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1956** **Continues without interruption**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **15 GALLONS**

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
ELECTRIC DRIVEN MOTOR PUMP

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 **185 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 **DEEPWELL 185 ft WITH 5" CASING**

10. The estimated amount of groundwater withdrawn each year **50,000 household 75,000 lawn**

11. The log of formations encountered in the drilling of each well if available **SAND, GUMBO, GLACIAL DRIFT**

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

Russell B. Sparrow

Date

Dec. 31-1963

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

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

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

4326

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 31 1968

at 11:03 o'clock 4 M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.

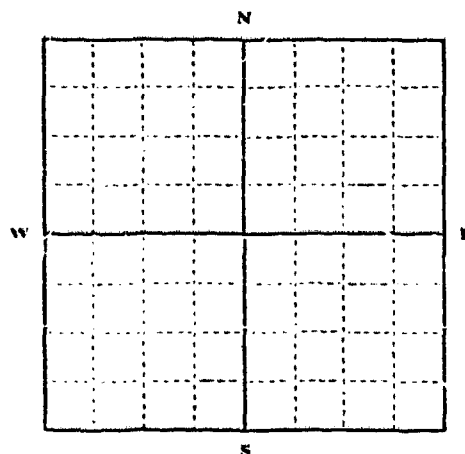
T. 19 R. 2 E
County CASCADE

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ULM School Dist. No 85, of 1 ULM
(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. 5 T. 19 R. 2 EIndicate 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 Gen. School purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1932 continuous to
date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pressure pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1932
8. The depth of water table 165 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 H.M. FRANKLIN — Drilled 165 ft. Deep
6 in. well casing
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available glacial sand and
Drift & Gumbo
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including references to book and page of any county record Lots 1-2-3-4 BIR. 1
Largest Add to ULM

Signature of Owner

24/ Chairman
Henry L. LickhildDate 12-26-1963

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.

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