

266193

STATE OF MONTANA, } ss.
County of Toole.

I hereby certify that the within instrument was
filed for record in this office on June
29th, 1973, at 4:42
o'clock P. M., and recorded in Book 73
of Miscellaneous on Page 427,
Records of Toole County, Montana.

Jeannette E. McDonald
JEANNETTE E. McDONALD, County Recorder

By

Lw 2:0

170 1973
 MONTANA DEPARTMENT OF NATURAL
 RESOURCES AND CONSERVATION
 DE
)

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)

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

Owner Larry E. Munson

Address Box 84
Devon, Mt. 59431

Date well started **Nov. 10, 1965.**

completed **Nov. 18, 1965**

Type of well ... ~~Dug~~

.....
(Dug, driven, bored or drilled)

Equipment used ~~Backhoe~~

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

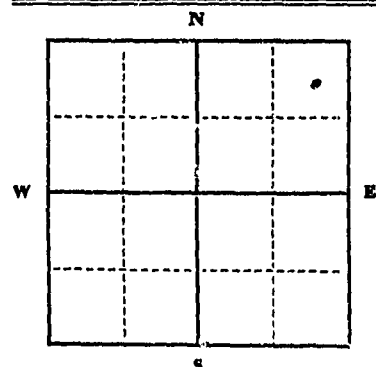
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***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 1,000,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
12'	10" Diameter 14' from bottom to top			not applicable		



Static water level61.....ft.*
Pumping water level 69.....ft.*
at 50.....gallons per minute,
measured 10.....minutes after pumping
began.

*Measured from ground level.

Well developed by ~~training~~.

for 12 hours.

Power..Electric Pump....3/4..... HP

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

NE...¼ NE...¼ Sec...12...

T...30..... N R...1..... E

100

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

Driller's Signature Larry E. MunsonDriller's Address **Box 84**

Devon, Mt. 59431..... LICENSE NO. None.....

Top of Ground (Elev. above sea level)

[illegible]

11.1 Show exact depth of bottom

55983

266192

STATE OF MONTANA, } ss.
County of Toole.

I hereby certify that the within instrument was
filed for record in this office on June
29th, 1978, at 4:40

o'clock 9 M., and recorded in Book 73
of Miscellaneous on Page 425

Records of Toole County, Montana.

Jeannette E. McDonald
JEANNETTE E. McDONALD, County Recorder

By L. W. 2

File No.

T. 30N R. 1E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

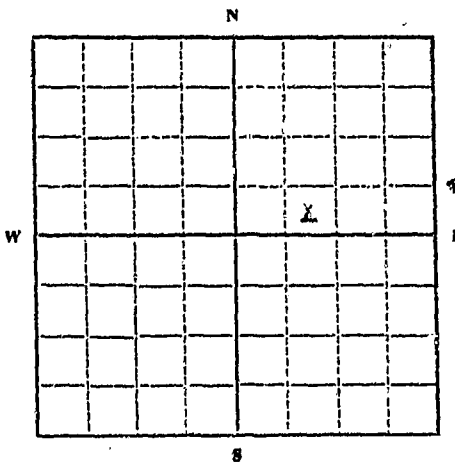
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LAWRENCE E. MUNSON, of DEVON
(Name of Appropriator) (Address) (Town)
County of TOOLE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4, Sec. 12, T30, 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 LIVESTOCK WATERING
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946
CONTINUOUS USE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 GAL. PER MINUTE
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater COMMENCED OCT. 1, 1946, CONSTRUCTION FINISHED NOV. 1, 1946
8. The depth of water table 6 FEET
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
TYPE WELL
DEPTH WELL 12 FEET
DIAETER OF WELL 5 FEET
10. The estimated amount of groundwater withdrawn each year 108,000 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

Date Dec. 30, 1963

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

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

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

36719

238451

STATE OF MONTANA, ss.
County of Toole.

I hereby certify that the within instrument was filed for record in this office on Dec 31 1963 at 9:40 o'clock P. M., and recorded in Book 58 of Miss on Page
Records of Toole County, Montana.

Jeanette E. McDonald
JEANETTE E. McDONALD, Co. Recorder

By Deputy.

Jan 2 00

File No.

T. 30 R. 1 E

DUPLICATE

County 2nd

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

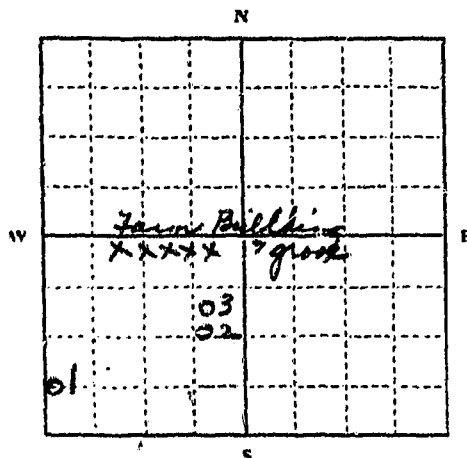
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Mary E. Russell (Name of Appropriator) of Hedger (Address) (Town)

County of 2nd State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 31 T.30 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. Domestic, livestock and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. No. 1 - 1939; No. 2 - 1938; No. 3 - 1961. All been in continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). No. 1 - 3,000 gal per day; No. 2 - 6,000 gal per day; No. 3 - 4,000 gal per day.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. No. 1 - 4 acres around well. No. 2 & 3 - several acres around well and trees, garden and yard around farm building. (Irrigated and domestic use 12 months of year)
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump on wells No. 2 & 3. Gas suction pump on well No. 1.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No. 1 - 1939; No. 2 - 1938; No. 3 - 1961.
8. The depth of water table. No. 1 - 6 ft; No. 2 - 10 ft; No. 3 - 6 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 - 2 inch casing, 7 ft square, 12 ft deep. No. 2 - Rock casing, 13 ft deep and 4 ft square. No. 3 - 12 ft square, 17 ft deep with concrete walls.
10. The estimated amount of groundwater withdrawn each year. No. 1 - 180,000 gal. No. 2 - 72,000 gal. No. 3 - 480,000 gal.
11. The log of formations encountered in the drilling of each well if available.
Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Mary E. Russell
Clifford Russell
Date Dec 30, 1963

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

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

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

36658

238388

STATE OF MONTANA, ss.
County of Toole.

I hereby certify that the within instrument was filed for record in this office on Dec 30 1963 at 3:25 o'clock P. M., and recorded in Book 58 of Miss. on Page Records of Toole County, Montana.

Jeanette E. McDonald
JEANNETTE E. McDONALD, Co. Recorder
By J. C. C. Deputy.

GROUNDWATER INDEX

Page 1 of 1

County Taole Twp. 30 N Rge. 2 E

[illegible]

GW

File No.

DUPLICATE

T. 30^N R. 2^E = 4 1/2

County Toole

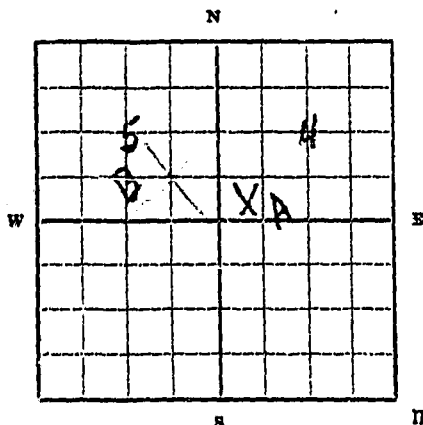
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

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

STATE ENGINEER

Merle D. Robertson
1 Ruby M. Robertson, of Devon,
(Name of Appropriator) (Address) (Town)
County of Toole State of Montana.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based Well (A): Domestic, irrigation, livestock; Well (B): Domestic, livestock. Reservoir: Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well (A): 1910; Well (B): 1910; Reservoir: 1910
Continuous use on all of above since 1910
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well (A): 300 gallons per day or .208 gallons per minute; Well (B): 100 gal. per day or .07 gal. per minute; Reservoir: 100 gal. per day or .07 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 Well (A): SW1/4SW1/4, one acre, Merle D. Robertson
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well (A): Gasoline pump; Well (B): Gasoline pump 1 1/2 inch capacity & hand pump; Reservoir: Gasoline pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well (A): Well (B) & Reservoir: 1910
8. The depth of water table unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well (A): 25 feet in depth & 4 feet in width; Well (B): 25 feet in depth & 4 feet in width. Both have metal culverts to shore up wells. Reservoir: 150 feet by 250 feet, depth - 15 feet.
10. The estimated amount of groundwater withdrawn each year Well (A): 110,000 gallons; Well (B): 36,500 gallons; Reservoir, included with Well A.
11. The log of formations encountered in the drilling of each well if available unavailable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Description of Well (A): SW1/4SW1/4, Section 4, Township 30 North, Range 2 East; Well (B): SE1/4 Section 5, Township 30 North, Range 2 East; Reservoir SW1/4SW1/4, Section 4, Township 30 North, Range 2 East.

Signature of Owner

Merle D. Robertson
Ruby M. Robertson
Date March 15, 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 School of Mines and Quadruplicate for the Appropriator.

232593

STATE OF MONTANA, } ss.
County of Toole.

I hereby certify that the within instru-
ment was filed for record in this office on
Mar. 16 1962 at 11:18
o'clock A.M., and recorded in Book 55
of Miss on Page 208
Records of Toole County, Montana.

JEANNETTE E. McDONALD, Co. Recorder

By

Deputy.

See 420

File No.

T. 30 R. 2E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

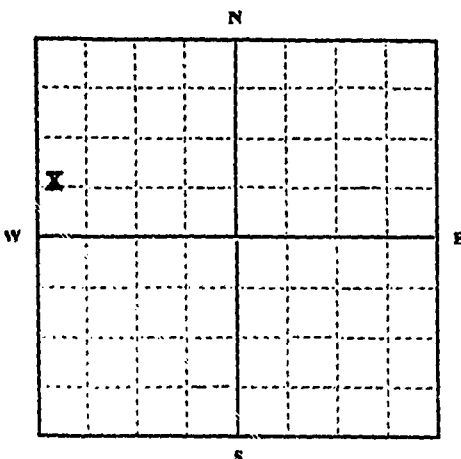
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. VERNE STROM of DEVON (Name of Appropriator) (Address) (Town)
TOOL (County) MONTANA (State)
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 5 T30 R2E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been JUNE 1932
CONTINUOUS USE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 GALS PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NOT APPLICABLE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater JUNE 1 TO JUNE 10 1932
8. The depth of water table 5 FT.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater SIZE 3 FT. DEPTH 37 FT.
10. The estimated amount of groundwater withdrawn each year 100,000 GALS
11. The log of formations encountered in the drilling of each well if available
NOT APPLICABLE
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

Verne Strom

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.

36617

238316

STATE OF MONTANA,
County of Toole. ss.

I hereby certify that the within instru-
ment was filed for record in this office on
Dec. 27 1913 at 3:10
o'clock P. M., and recorded in Book 52
of Maps on Page ---
Records of Toole County, Montana.

Jeannette E. McDonald
JEANNETTE E. McDONALD, Co. Recorder

By 200 Deputy.

T 30 N R 2 E

County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

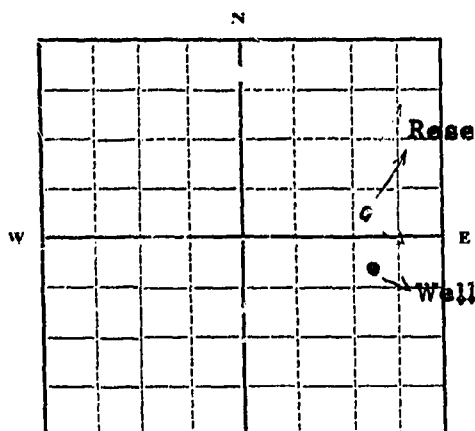
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. MELVIN T. ADAMSON of Devon,
(Name of Appropriator) (Address) (Town)
County of Toole State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- (a) Well - NE $\frac{1}{4}$ Sec. 7, T30N, R2E
(b) Reservoir
EE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 7, T30N 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.....
watering of livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. (a) Well, 1952, continuous use.
(b) Reservoir - supplied by ground water, 1948, continuous use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). (a) Well - 60 gallons per minute, or 900 gallons per day. (b) Groundwater reservoir - 60 galbns per minute, 1500 gallons per day.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Hauled by tank to irrigate garden and trees
owned by appropriator
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
(a) Well - hand and 5 hp. gasoline engine and pump.
(b) Groundwater reservoir - portable pump, 5 hp. gasoline pump & natural withdrawal by livestock.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. (a) Commenced 1952; completed 1952. (b) Groundwater reservoir - commenced and completed in 1948.
8. The depth of water table. (a) Well - water level 14 feet, approximately.
(b) Groundwater reservoir - 7 $\frac{1}{2}$ feet water level depth.
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. (a) Well - 48 inch inside diameter, concrete pipe, 18 feet casing. (b) Groundwater reservoir
10. The estimated amount of groundwater withdrawn each year. (a) Well - 10,000 gallons.
(b) Groundwater reservoir - 30,000 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

Melvin T. AdamsonDate February 7, 1963

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

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

Original to be filed with the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and one copy to the Appropriator.

3545

235434

STATE OF MONTANA, ss.
County of Toole.

I hereby certify that the within instrument was filed for record in this office on Feb 4th 1963, at 3:46 o'clock P.M., and recorded in Book 56 of Misc on Page 291
Records of Toole County, Montana.

FRANNETTE E. McDONALD, Co. Recorder

By Joe 4⁰⁰ Deputy.

Rae V. Kalbfleisch
Box 703
Shelby, Montana

235434

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

I hereby certify that the within instrument was filed for record in this office on Feb 4th 1963, at 3:40 o'clock P.M., and recorded in Book 56 of Misc on Page 291
Records of Toole County, Montana.

JEANNETTE E. McDONALD, Co. Recorder

By Feb 4⁰⁰ Deputy.

Rae V. Kalbfleisch
Box 703
Shelby, Montana

File No.

DUPLICATE

T. 30 N R. 2 E S. 8
County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

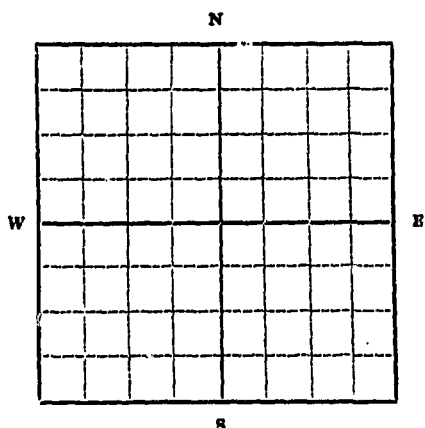
RECEIVED
JAN 20 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Merle D. Robertson
Ruby M. Robertson, of Devon
(Name of Appropriator) (Address) (Town)
County of Toole State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 8 T30N 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 Watering of Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930; continuous use since 1930.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons per day or .07 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 1/2 Inch. capacity Gasoline pump & by livestock drinking said water
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930 - Two reservoirs situated in veins of groundwater
8. The depth of water table unknown.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Two reservoirs approximately 50 feet by 50 feet & 10 feet in depth, situated on vein of groundwater
10. The estimated amount of groundwater withdrawn each year 36,500 gallons
11. The log of formations encountered in the drilling of each well if available Unavailable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Description: SW 1/4 of Section 8, Township 30 North, Range 2 East, both reservoirs.

Signature of Owner

Merle D. Robertson
Ruby M. Robertson
Date March 13, 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 School of Mines and Quadruplicate for the Appropriator.

232592

STATE OF MONTANA,
County of Toole.

I hereby certify that the within instru-
ment was filed for record in this office on
Mar. 16 1962 at 11:18 o'clock A.M., and recorded in Book 54
of Miss. on Page 204
Records of Toole County, Montana.

JEANNETTE E. McDONALD, Co. Recorder.

By Shepherd Deputy.

File No.

T. 30 N. R. 2 E.

DUPLICATE

County.....Toole.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 16 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. CLARENCE M. ROBERTSON of 149 11th Ave. No. Shelby
(Name of Appropriator) (Address) (Town)
County of Toole State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

N		* No. 1			
W					
		* No. 2			
S					

..... 1/4 Sec. 30N. 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 No. 1 - domestic & stock water well, garden & yard irrigation; No. 2 pit dug to water, used for stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945, intermittent use on No. 1; 1945, continuous use on No. 2.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 one gallon per minute. No. 2 1/2 gallon per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1 well cased with 6 foot diameter culvert set 18 feet in ground; No. 2 pit dug to water. No. 1 located NW 1/4 NW 1/4 of Sec. 9; No. 2 located NW 1/4 SW 1/4 of Section 9.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater See above.
8. The depth of water table 4 feet on No. 1 6 feet on No. 2
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 See above.
10. The estimated amount of groundwater withdrawn each year No. 1 360,000 gallons No. 2 180,000 gallons
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none.

Signature of Owner

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.

36746

238487

STATE OF MONTANA, ss.
County of Teton,

I hereby certify that the within instrument was filed for record in this office on Dec 31 1963 at 1:50 o'clock P. M., and is recorded in Book 58 of Maps on Page of the records of Teton County, Montana.

J. M. McDonald
JEANNETTE E. McDONALD, Co. Recorder

By _____ Deputy.

T 31 R 2E

County Franklin

RECEIVED
NOV 1 1963

Rights STATE ENGINEER

STATE ENGINEER

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

- Signature of Owner Harry J. Jeyaraj
Date 10-25-63

67.39

237449

STATE OF MONTANA,
County of Toole.

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

Oct. 25 1963, at 4:48

o'clock P.M., and recorded in Book 57

of Mrs on Page 188

Records of Toole County, Montana.

Jeanette E. McDonald
JEANNETTE E. McDONALD, Co. Recorder

By 2:00 Deputy.

File No.

T. 30 N R. 2 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater OCT. 1 1963Owner VERNE STOM Address DEVON MONT.Contractor (if any) VERNON ROBERTSONAddress of Contractor SHELBY, MONT.Date Started SEPT. 29 1963 Date Completed OCT. 1 1963

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

6 FT. OF WATER

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

DEVELOPED 33665 GALS FROM OCT. 1963 USED 450 GALS
DAILY.

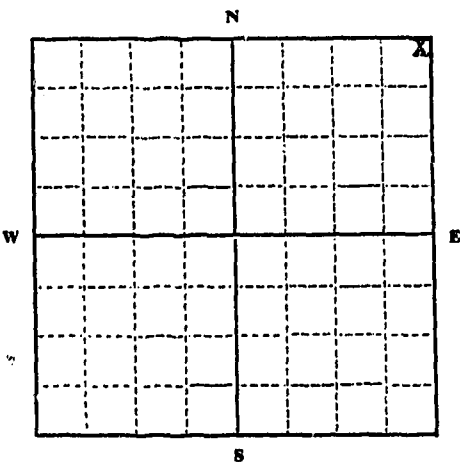
LENGTH X WIDTH RESULT 1728 DIVIDED BY 231X DEPTH 5 Ft. IS 33665 GALSSignature of Owner Verne StomDate DEC. 27. 1963

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.



NE 1/4 Sec. 17 T. 30 R. 2E

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

238317

STATE OF MONTANA,
County of Toole,) ss.

I hereby certify that the within instru-
ment was filed for record in this office on

Dec. 27 1956, at 3:10

o'clock P.M., and recorded in Book 57

of mine on Page

Records of Toole County, Montana.

Janette E. McDonald
JANNETTE E. McDONALD, Co. Recorder

By Deputy.

GROUNDWATER INDEX

Page 1 of 1

County Toole Twp. 29 N Rge. 1 E

[illegible]

File No.

DUPLICATE

T. 29^N R. 1^ECounty Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

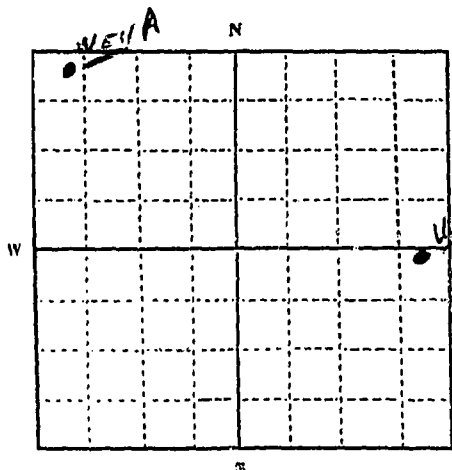
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William J. Judisch, of Sedgewick Mont.
(Name of Appropriator) (Address) (Town)

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



NW 1/4 Sec. 6 T. 29 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 A & B well irrigation & livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935 A & B well
continuous year round

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gpm per minute
A & B 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
garden plot NE 1/4 of SE 1/4
sec. 6, T. 29, R. 1 E.
A & B well

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935 A & B well

8. The depth of water table 10 feet A & B well

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
volume 1, 6 ft diameter, 12 ft deep
A & B well

10. The estimated amount of groundwater withdrawn each year A well 200,000 B well 100,000

11. The log of formations encountered in the drilling of each well if available
A well, sand, B well, loam

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

William J. Judisch
Date Dec 30, 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.

36666

238391

STATE OF MONTANA,
County of Toole.

I hereby certify that the within instrument was filed for record in this office on Dec. 30, 1956 at 3:30 o'clock P.M., and recorded in Book 58 of Misc on Page Records of Toole County, Montana.

Jannette E. McDonald
JANNETTE E. McDONALD, Co. Recorder

By 200 Deputy.

0/2/1

File No.

DUPLICATE

T. 29N R. 1E

County

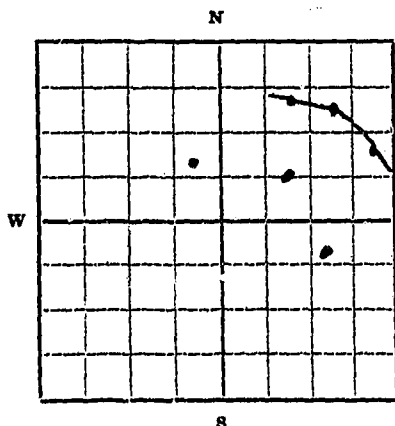
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
JAN 16 1964

STATE ENGINEER

1. David R. Kibben, of Ledger
(Name of Appropriator) (Address)
County of Golden State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 22 T. 29N R. 1E
E. 1/2 Sec. 22 T. 29N 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
Domestic & Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
From 1930
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1920
8. The depth of water table
12 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Electric pump 1 1/2 pipe
10. The estimated amount of groundwater withdrawn each year
20,000 gals
11. The log of formations encountered in the drilling of each well if available
none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner

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 School of Mines and Quadruplicate for the Appropriator.

36766

238507

STATE OF MONTANA,
County of Toole. } ss.

I hereby certify that the within instrument was filed for record in this office on Dec 31 1963 at 2:20 o'clock P. M., and recorded in Book 58 of msc on Page Records of Toole County, Montana.

JHANRETTE E. McDONALD, Co. Recorder

By Dec 2 00 Deputy.

File No.

T. 29N R. 1E

TRIPLICATE

County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

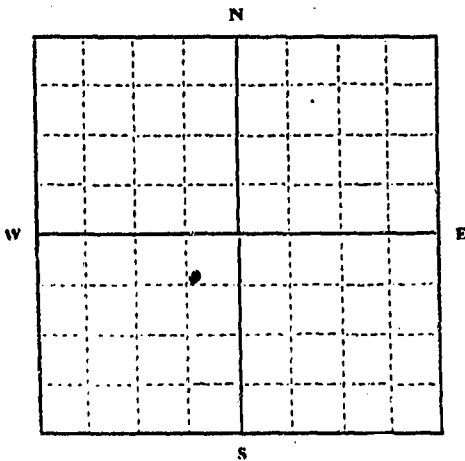
RECEIVED
DEC 17 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



$\frac{1}{4}$ Sec 35 T29N R1E

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, irrigation & domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1938 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NE 1/4 of Section 35-29N-R1E. Undersigned is owner.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal rooked up
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater year 1938
8. The depth of water table 12 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 see above
10. The estimated amount of groundwater withdrawn each year 864,000 gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None.

Signature of Owner

Emil Valstad

Date 10 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.

9745

238024

STATE OF MONTANA,
County of Toole.

I hereby certify that the within instru-
ment was filed for record in this office on

Dec. 10 1903, at 3:50

o'clock P.M., and recorded in Book 51

of Miss. on Page 290

Records of Toole County, Montana.

Jessamine E. McDonald
JESSAMINE E. McDONALD, Co. Recorder

By Frederick Deputy.

Emil Valstad
Sledge, Mont.

File No.

T. 29 N R. 1 E

DUPLICATE.

Site 2164

County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

OCT 15 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level.....)

0' Glacial Till
120' Colorado Group
565' Greenhorn Formation
1285' Dakota Formation
1481' Kooresai Formation
1866' Morrison Formation
1950' Swift Formation
2096' Rierdon Formation
2136' Madison Group

Owner U. S. Air Force Address Norton AFB, California
Contractor : Porter, O'Brien & Armstrong, Los Angeles, California
Driller Great Northern Drilling Co. Address Billings, Montana

Date of Notice of Appropriation of Groundwater October 13, 1964

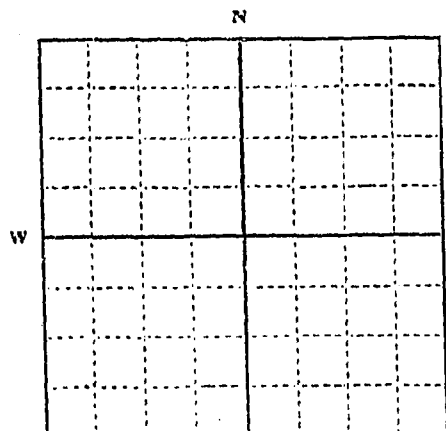
Date well started September 4, 1964 Date Completed September 14, 1964

Type of well Drilled Equipment Used Rotary
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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)
13-3/4"	10-3/4" - 32.75#	0	146	Open Hole Completion		
9"	7" - 20#	0	2135			



CLASSIFIED

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

Show exact depth of bottom.

Depth - 2220'

Static Water Level for non-flowing Well 242 feet.

Shut-in Pressure for Flowing Well --

Pumping Water Level 1101 feet at 14.2 gal. per minute.

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

How Tested Pumped Length of Test 34.5

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)

69

Driller's License Number

Project Manager'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.

~~GROUNDWATER INDEX~~

Page 1 of 1

County Toole Twp. 29 N Rge. 2 E

[illegible]

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No.....

DUPLICATE

T. 29 R. 2 E
County Toole
RECEIVED
JAN 16 1964

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.....1935

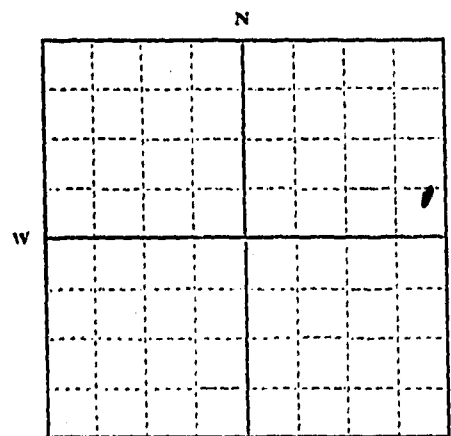
Owner.....Marvin Futhim Address.....Ledger

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....1935

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Don't used the year through for watering stock



S.E. 1/4 NE 1/4 Sec. 5 T. 29 R. 2 E

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.....all year

Signature of Owner.....Marvin Futhim

Date.....Dec 27, 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.

36688

238420

STATE OF MONTANA, ss.
County of Toole.

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

Dec 31 1963 at

o'clock AM, and recorded in Book 58

of 7m on Page _____
Records of Toole County, Montana.

FRANKETTE E. McDONALD, Co. Recorder

Jan 2 00 Deputy.

238420

copy

Handwritten notes in the left margin, including "The copy of the instrument was filed for record in this office on Dec 31 1963 at 7m AM and recorded in Book 58 of 7m on Page _____ Records of Toole County, Montana."

File No.

T. 29 R. 2-E

DUPLICATE

County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 16 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1940

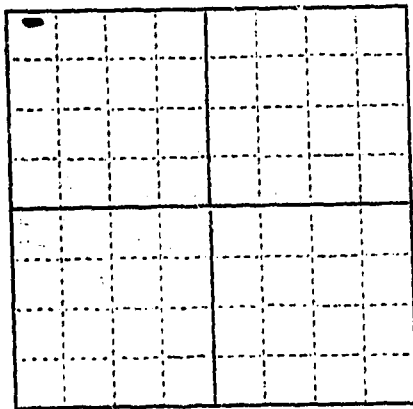
Owner Myron Fretthorn address Shelby Park Hwy 86

Contractor (if any)

Address of Contractor

Date Started Date Completed 1940

Describe means of obtaining groundwater without a well: "as by sub-irrigation and other natural processes". Include depth to water when applicable. Drawn used through summer months to water stock



N.W. 1/4 Sec. 9 T. 29 R. 2 E

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. 6 months

Signature of Owner Myron Fretthorn

Date Dec 27, 1962

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

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

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

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

238421.

STATE OF MONTANA,
County of Tole.

I hereby certify that the within instru-
ment was filed for record in this office on

Dec 31 1963, at

o'clock M. and recorded in Book 58

of Misc on Page

Records of Tole County, Montana.

Jeannette E. McDonald
JEANNETTE E. McDONALD, Co. Recorder

By Deputy.

Jul 2 00

G

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 29^N R 2E

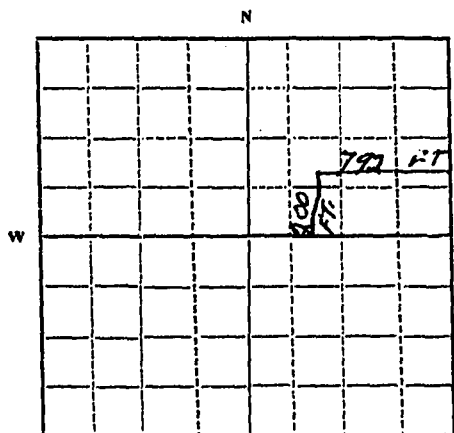
County

TOOLE

RECEIVED
JAN 16 1964

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

1. SELMA LARSON, of BOX 30 LEDGER
(Name of Appropriator) (Address) (Town)
County of TOOLE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 23 T 29 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. FOR CATTLE
WATER

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. DEC 15, 1941 MOST OF
THE YEAR AROUND

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) DAY 150 GAL PER DAY

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

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal HAND
PUMP ONE WELL

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. MARCH 1942

8. The depth of water table. APPROXIMATELY 35 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. DUG WELL 35 FT SAND ROCK
CRIBING

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

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

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

Signature of Owner Selma Larson

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.

3651

238368

STATE OF MONTANA,
County of Toole.

I hereby certify that the within instru-
ment was filed for record in this office on
Dec 30 1963 at 10:45
o'clock A.M. and recorded in Book 58
of Miss on Page
Records of Toole County, Montana.

JEANETTE E. McDONALD, Co. Recorder

By _____ Deputy.

GROUNDWATER INDEX

Page 1 of 1

County Toole

Twp. 29 N

Rge. 3 E

[illegible]

File No.

T. 29 N R. #3 E

DUPLICATE

County Toole

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

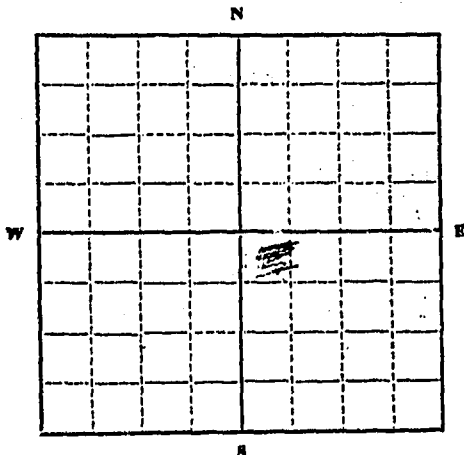
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 16 1964

STATE ENGINEER

1. Allen C. Kolstad, of Ledger
(Name of Appropriator) (Address) (Town)
County of Liberty State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 46 1/4 Sec. 13 T. 29 R. #3

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.....
1950

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
10 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.....
not used for such

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

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

8. The depth of water table.....
Shallow 8' to 16'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
4' X 4' X 16'

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

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

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

Signature of Owner Allen C. Kolstad

Date 12/13/63

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.

36574

238243

STATE OF MONTANA,
County of Toole.

I hereby certify that the within instru-
ment was filed for record in this office on
Dec 20 1963 at 8:15
o'clock A.M., and recorded in Book 57
of map on Page
Records of Toole County, Montana.

JEANNETTE E. McDONALD, Co. Recorder

By Ju 200 Deputy.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No.

T 29 R 3E

DUPLICATE

County Tooie

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

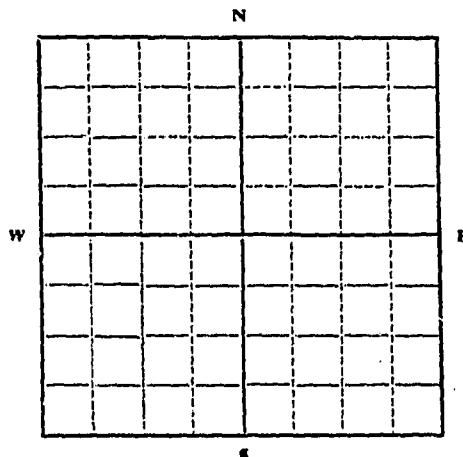
RECEIVED
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Bernal W. Mainard, of Ledger, Montana
(Name of Appropriator) (Address) (Town)
County of Tooie State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 28 T29 R3E

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 and Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1962 and ever since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Unknown
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NONE so far
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1961
8. The depth of water table 18 ft. is shallow well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Unknown
10. The estimated amount of groundwater withdrawn each year 92,000 gallons
11. The log of formations encountered in the drilling of each well if available Not available, Well dug by hand
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 Bernal W. Mainard

Date 12/10/63

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

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

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

36556

238221

STATE OF MONTANA
County of Toole.

I hereby certify that the within instrument was filed for record in this office on Nov 23 1963 at 8:39 o'clock A.M., and recorded in Book 57 of Misc on Page Records of Toole County, Montana.

JEANNETTE E. McDONALD, Co. Recorder

By _____ Deputy.