

12945

COP.

State of Maryland, } ss.
County of Fergus.

JAN 15 1963

Filed

19

at 3:30 o'clock P.M.

Way Rethman
County Clerk and Recorder

\$200.00

File No. 18316

DUPLICATE

T. 19 R. 19

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level)
8' overburden
17 Broken shale and sandstone
78 Grey shale
83 Sandy shale
95 Bottom, grey shale with
sandy shale layers

Owner Jack White Address Wilger, Mont.

Driller O. C. Thatcher Address Stanford, Mont.

Date of Notice of Appropriation of Groundwater

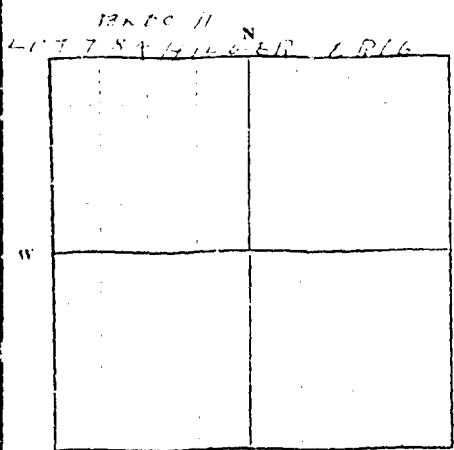
Date well started Jan. 17, 1964 Date Completed Jan. 24, 1964

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)
7 1/2"	5" plastic	0	92	3/4" hole 6" space	22	93



Section 1/4 Sec. 2 T. 22 R. 22
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 12 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 70 feet at 300 gal. per hour

Discharge in gal. per min. of flowing well

How Tested Baler Length of Test 1 hr.

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

Packers set at 20 ft. cemented in

86
Driller's License Number

Edward Thatcher
Driller's Signature

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

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

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

35177

18513

State of Montana. } ss.
County of Fergus.

Filed _____ 1964 19
at 2:50 o'clock P.M.

County Clerk and Recorder

200-94.

File No.

T 17N R 19E

DUPLICATE

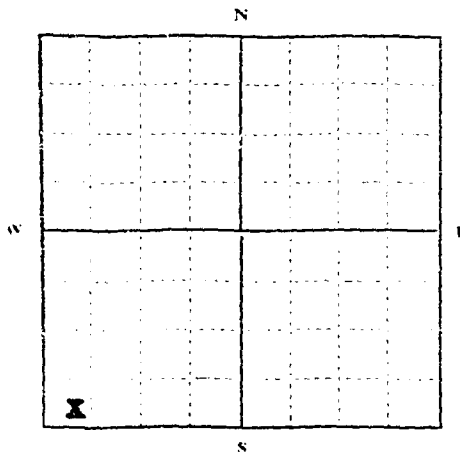
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Erving L. Lipka of Hilger
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 8 T. 17N R. 19E

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

2. The beneficial use on which the claim is based... domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1925. Improved and increased 1954.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 8 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... improved spring, running to house and buildings.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... part 1925 and part 1954. see above
8. The depth of water table... surface water where withdrawn
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... improved spring
10. The estimated amount of groundwater withdrawn each year... 300000 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 Erving L. Lipka

Date December 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.

19205

17762

State of Montana, } ss.
County of Lewis & Clark }

COPY

DEC 31 1904

FILED

19

at

3:45

o'clock P. M.

\$ 2.00

pd

MAY RATHBUN

County Clerk and Recorder

File No. 17701

County **Forgas**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

- County of Perth 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 is irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **6/15/03. Used continuously**
since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ~~estimated 200 miners inches of the waters of Deer Creek~~

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
- 34.4 45.4 of section 8 in township 17 North
of Range 16 East

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

44 Sec. 9 T. 17N R. 19E.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 5/15/03

8. The depth of water table **not applicable**

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 **not applicable**

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

- | | |
|---|----------------|
| 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 water rights filed for record on 5/15/03 in
Book 8 water rights, page 509, Records ofergus County, Montana.....

Signature of Owner _____

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

17771

Minerva } ss.
County of Pecos }

COPY

Filed DEC 21 1963 19

at 3:45 o'clock P.M.

B200 MAY RATHBUN
County Clerk and Recorder

DUPLICATE

T 17E R 19E
County
E-2528

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Erving L. Lipe of Chicago
(Name of Appropriator) (Address) (Town)

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

[illegible]

.....1/4 Sec. 9 T. 17R R. 19E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
10/12/96. Used continuously since
that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
estimated 160 miners inches of the waters
of Elk Deer Creek
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
SW 1/4, NE 1/4, E 1/4 of Section 5 in Township 17
North of Range 19 East
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
ditches and laterals

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **10/12/95**
8. The depth of water table **not applicable**
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 **not applicable**
10. The estimated amount of groundwater withdrawn each year **estimated 660,000 gallons**
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 **Water Rights filed for record on 10/22/95 in Book 2 Water Rights, page 338, Records of Fergus County, Montana**

Signature of Owner _____

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.

17775

State of Montana. }
County of Fergus. }

DEC 31 1907 COPY

at 3:45 o'clock P.M.

80.00 MAY RATHBUN
County Clerk and Recorder

File No.

T 17E R 19E

County Records

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

[illegible]

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

- Signature of Owner _____

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 Approver.

17776

State of Montana, } ss. **COPY**
County of Butte. }
DEC 31 1963
at 3:45 o'clock P.M.
\$2.00 MAY RATHBUN
P.D. County Clerk and Recorder

File No. 17770

17E 19E

DUPLICATE

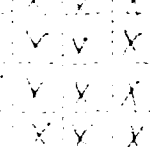
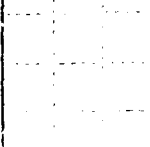
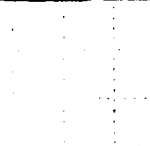

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Erving L. Lipke of Billings
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

d - down
x - migration
1/4 Sec. 17 T. 17N R. 19E

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

- | | |
|--|--|
| | <p>2. The beneficial use on which the claim is based
 irrigation and stockwater</p> <p>3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951. Continuous since then.</p> <p>4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient to fill dam holding 50 acre feet of water</p> <p>5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
 1/4 Sec. 17, Twp. 17N, Rge 19E</p> <p>6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal entrapped by dam impounding 50 acre feet of the waters of Bull Creek</p> <p>7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951</p> <p>8. The depth of water table surface water where entrapped</p> <p>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 not applicable</p> <p>10. The estimated amount of groundwater withdrawn each year 1000000 gallons</p> <p>11. The log of formations encountered in the drilling of each well if available
 not available</p> <p>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</p> |
|--|--|

Signature of Owner.

Date **December 31, 1968**

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.

17770

State of Montana, } ss.
County of Fernus.

COPY

Filed DEC 31 1963 19

at 3:45 o'clock P.M.

~~\$2.00~~

Pcl.

MAY RATHBUN
County Clerk and Recorder

GW

File No.

17769

T 17N R 19E

DUPLICATE

County

17

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Erving L. Lipke of Hilger
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

			X	X	X	X
			X	X	X	X
			X	X	X	X
			X	X	X	X

d-Dam

X-Irrigation

Sec. 17, T. 17N R. 19E

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

- The beneficial use on which the claim is based irrigation and stockwater
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1945. Continuous since then.
- The amount of groundwater claimed (in miner's inches or gallons per minute) Sufficient to fill dam holding 80 acre feet of water.
- 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 Section 17, Twp. 17N, Rge. 19E
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal entrapped by dam impounding 80 acre feet of the waters of Bull Creek
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946
- The depth of water table surface water where entrapped
- 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 not applicable
- The estimated amount of groundwater withdrawn each year 1500000 gallons
- The log of formations encountered in the drilling of each well if available not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Date December 31, 1963

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

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

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

19212

17769

COPY

State of Montana. } ss.
County of Fergus. }

DEC 31 1963

Filed

19

at 3:45 o'clock P. M.
#8.00 P. D. MAY RATHBUN
County Clerk and Recorder

GW-

File No. **17778**

T 17E R 19E

DUPLICATE

County **Fergus**

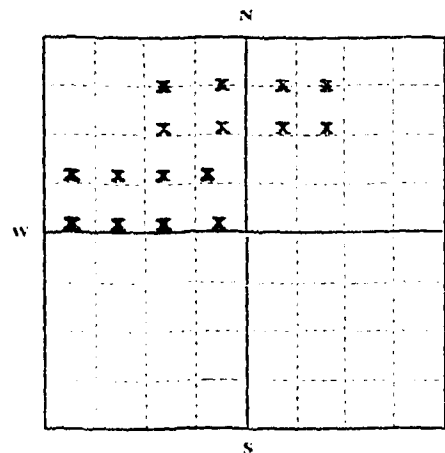
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Erving L. Lipke** of **Hilger**
(Name of Appropriator) (Address) (Town)

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



1/4 Sec 20 T. 17N R. 19E

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **5/27/66. Used continuously since that time.**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **estimated 150 miner's inches of the waters of Big Armell Creek**

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
17 North of Range 19 East

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **5/27/66**

8. The depth of water table **not applicable**

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 **not applicable**

10. The estimated amount of groundwater withdrawn each year **estimated 800,000 gallons**

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 **Filed for record on 8/9/66 in Book A Miscellaneous Locations, page 406, Records of Fergus County, Montana**

Signature of Owner *Erving L. Lipke*

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

17221

17778

State of Montana. } ss.
County of Fergus }

COPY

FILED DEC 31 1963 19

at 3:45 o'clock P. M.

#200

MAY RATHBUN

County Clerk and Recorder

17779

T 17N R 19E

County Farms

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

- County of Bergus 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.

- Signature of Owner _____

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.

1922

17779

State of Montana } ss. **COPY**
Catherine Fergus }
Filed **DEC 31 1963** 19____
at **3:45** o'clock **P.M.**
\$200 **MAY RATHBUN**
P.O. County Clerk and Recorder

17780

T17A R 19E

County Fergus

Declaration of Vested Groundwater Rights

(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 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.

1922.

17780

State of Montana, }
County of Lewis, } ss. **COPY**

Filed DEC 31 1963 19__

at 3:45 o'clock P.M.

2-02 P.D. **MAY RATHBUN**
County Clerk and Recorder

File No. 17768

17N 13E

DUPLICATE

County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Erving L. Lipke** , of **Hilger**
(Name of Appropriator) (Address) (Town)

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

	X	X	X	X
	X	X	X	X
	X	X	X	X
	X	X	X	X

1- class

Irrigation

74. Sec. 21 1. 17th 19E

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

- | | | | | | |
|--|--|---|---|---|---|
| | | X | X | X | X |
| | | X | X | X | X |
| | | X | X | X | X |
| | | X | X | X | X |
| | | X | X | X | X |

N - dam
 X - Irrigation
 Sec. 21 T. 17N R. 19E

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

 - The beneficial use on which the claim is based
irrigation and stockwater
 - Date or approximate date of earliest beneficial use; and how continuous the use has been
1941. Continuous since then
 - The amount of groundwater claimed (in miner's inches or gallons per minute)
sufficient to fill dam holding 60 acre feet of water
 - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Sec. 21, Twp 17N, Rge 19E
 - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
entrapped by dam impounding 60 acre feet of the waters of Deer Creek
 - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1941
 - The depth of water table
surface waters where entrapped
 - 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
not applicable
 - The estimated amount of groundwater withdrawn each year
1600000 gallons
 - The log of formations encountered in the drilling of each well if available
not available
 - Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner _____

Date December 31, 1963

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

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

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

17768

State of Montana, } ss.
County of Fergus, }

COPY

DEC 31 1963 19
at 3:45 o'clock P.M.
82.00 MAY RATHEUN
P. J. County Clerk and Recorder

DUPLICATE

1772

7 17 1 1 19E

County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

[illegible]

1/4 Sec. 31 9/16 T. 17 N. R. 19 E

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

- | | | | | | |
|--|---|---|---|---|-----|
| | X | X | | | |
| | X | X | | | |
| | X | X | X | X | X X |
| | X | X | X | X | X X |
| | | | | | |

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

1. The beneficial use on which the claim is based irrigation

2. Date or approximate date of earliest beneficial use; and how continuous the use has been 6/1/92. Used continuously since that time.

3. The amount of groundwater claimed (in miner's inches or gallons per minute) abstracts all waters of the south fork of Bear River

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof South of Section 22 and South of Section 21 of Township 17 North of Range 19 East

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ditches and laterals

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 6/1/92

7. The depth of water table not applicable

8. 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 not applicable

9. The estimated amount of groundwater withdrawn each year estimated 1,000,000 gallons

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

11. 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 Water Rights filed for record on 3/25/93 in Book 2 Water Rights, page 180, Records ofergus County, Montana

Signature of Owner, _____

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

192125

17772

State of Montana. } ss.
County of Fergus. }

COPY

Filed DEC 31 1983
at 3:45 o'clock P.M.
\$2000 p.d. MAY RATHBUN
County Clerk and Recorder

GW

17767

APPROPRIATION OF GROUNDWATER RIGHTS UNDER MONTANA LAWS

File No.

T 17N R 19E

DUPLICATE

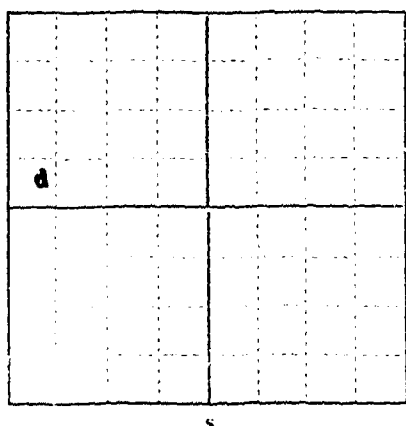
County, Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ervin L. Lipke of Wilger
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 22 T. 17N. R. 19E

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 stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1941. Used continuously since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient to fill dam holding 10 acres feet of water
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 entrapped by dam impounding 10 acre feet of the waters of Deer Creek
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1941
8. The depth of water table surface water where entrapped
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 not applicable
10. The estimated amount of groundwater withdrawn each year estimated 300,000 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 Ervin L. Lipke

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.

19210

17767

State of Montana. } ss.
County of Pergus.

COPY

FILED DEC 31 1963 19

at 3:45 o'clock P.M.

\$2.00

p. Q

MAY RATHBUN
County Clerk and Recorder

17765

T 17K R 19E

County. Fergus

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

82

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

- Signature of Owner _____

Date December 31, 1963

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.

19209

17766

State of Montana, } ss.
County ofergus. }

COPY

Filed DEC 31 1969 19

at 2:45 o'clock P.M.

\$2.00
P.C.

MAY RATHEUN
County Clerk and Recorder

File No. 16615

DUPLICATE

T. 17 R. 19 E

County FERGUS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

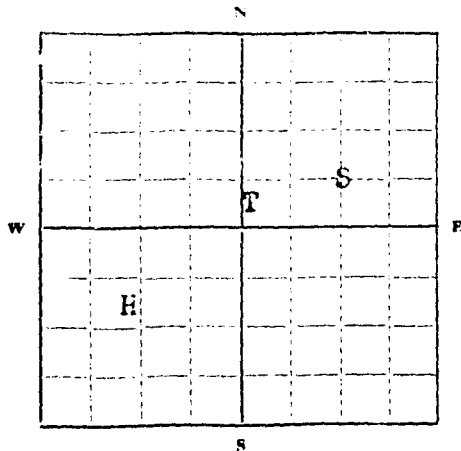
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 11 1963

STATE ENGINEER

1. ELMER A. KENT of 406 Erie Street LEWISTOWN
(Name of Appropriator) (Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 28 T. 17 R. 19

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

2. The beneficial use on which the claim is based, domestic use and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about June, 1960, and used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof irrigation of lawn and flowers around the house
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring (S on diagram) situated in S 1/4 NE 1/4 of Section 28 near the line separating said two 40's - see below
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about June, 1960
8. The depth of water table comes to surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater natural spring dug out with backhoe, gathering tile laid and water collected into gathering tank (3' steel culvert, 8' long, sunk in ground about 7' with covering); 1 1/2" pipe from gathering tank to storage tank (T on diagram) about 800' West and slightly South, and then 1 1/2" pipe about 1/2 miles to the house (H on diagram) situated in NW 1/4 SW 1/4 of Section 28
10. The estimated amount of groundwater withdrawn each year 9,500,000 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 improvement of spring by which natural flow is increased and contained; several hydrants running into stock tanks between storage tank and house; overflows into coulee and down into dam and stock water reservoir near house.

Signature of Owner Elmer A. Kent

Date DECEMBER 5, 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.

1114

16615

COPY

State of Maryland }
County of Prince Georges }

Filed DEC 5 1963

at 10:40 a.m. in Court Room

Wm. P. Arthur
County Clerk and Recorder

*202

GW

File No. **17773**

T **17E** R **19E**

DUPLICATE

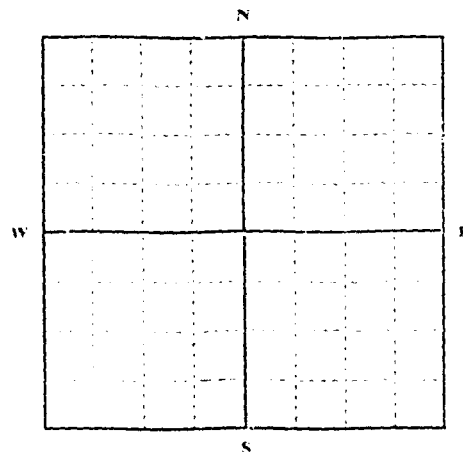
County **Fergus**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Erving L. Lipke** of **Bigler**
(Name of Appropriator) (Address) (Town)
County of **Bigler** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



28 and 29
1/4 Sec. / T. 17E R. 19E
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, stockwater and household**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **6/10/99. Used continuously since that time**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **estimated 100 miners inches of the waters of Low Hill Gulch**
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 **Section 28 and 29 in Township 17 North of Range 19 East**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **ditches and laterals**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **6/10/99**
8. The depth of water table **not applicable**
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 **not applicable**
10. The estimated amount of groundwater withdrawn each year **500,000 gallons estimated**
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 **Water Rights filed for record on 6/30/99 in Book 2 Water Rights, page 606, Records of Fergus County, Montana**

Signature of Owner *Erving L. Lipke*

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

17773

17773

State of Montana. } ss
County of Fergus.

COPY

FILED DEC 31 1963
at 3:45 o'clock P.M.
#2. cc
p.d. MAY RATHBUN
County Clerk and Recorder

File No. 17811

DUPLICATE

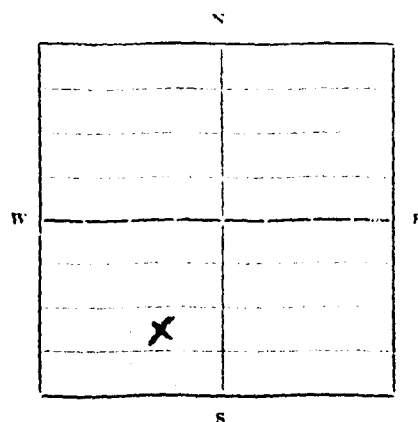
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. H. G. Mickelsen of R3 Lewistown
(Name of Appropriator) (Address) (Town)
County of FERGUS State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW Sec. 28 T. 17 R. 19

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 and two homes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943 - constant
continuous use since that year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 14 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 Vegetable garden - 1 acre
H. G. Mickelsen
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump - electric motor - 1,000 gallon
pressure storage tank -
all at well site,
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942 - well deepened and new pump installed
fall of 1961
8. The depth of water table approx. 120 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 Depth - 260 feet - 6 inch steel
casings
Wolking brand type pump - new in 1961
10. The estimated amount of groundwater withdrawn each year 350,000 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 available

Signature of Owner

Date

H. G. Mickelsen
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; duplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

172-1

17811

State of Montana, } ss. COPY
County of Lewis and Clark, }
at _____ DEC 3 19____
at 4:35 o'clock P.M.
8200 MAY RATHEUN
P.D. County Clerk and Recorder

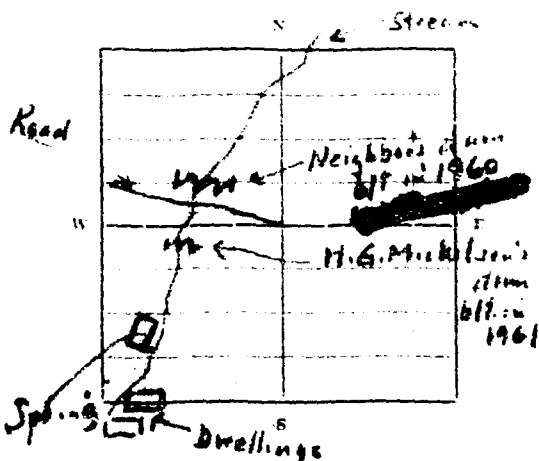
File No. 17819
DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. H. G. Mickelson of Route 3 Bozeman
(Name of Appropriator) (Address) (Town)
County of DEER State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 14E, Sec. 28, T17, R19

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, household and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1900, used continuously since then.
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 Arden and land at homestead
1 Dwelling 1 acre, approx.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2,000 gallon, completely enclosed concrete storage tank at spring - later piped by gravity some 900 feet to dwelling.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring enclosed originally before 1900, enlarged and concrete storage tank built in 1943. Gravity piping system in use since before 1900; pipes relaid about 1939.
8. The depth of water table approx. 3 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 3,000 gallon quadrilateral concrete tank with walls 6 inches thick, 6 ft. across and over spring. Gravity pip. 1" x
10. The estimated amount of groundwater withdrawn each year 100,000 gallons.
11. The log of formations encountered in the drilling of each well if available only heavy clay encountered.
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 This being verified by sources from small & large sources on map. This is the only source of information available for this well. The only source of information available for this well is the map. The only source of information available for this well is the map.

Signature of Owner

Date Dec 31 - 1962

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

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

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

17250

17810

COPY

State of Montana, }
County of Fergus, } ss.

Filed DEC 31 1963 19

at 4:35 o'clock P.M.

1963

del

MAY RATHBUN

County Clerk and Recorder

File No. **17582**

T **17** R **19**

DUPLICATE

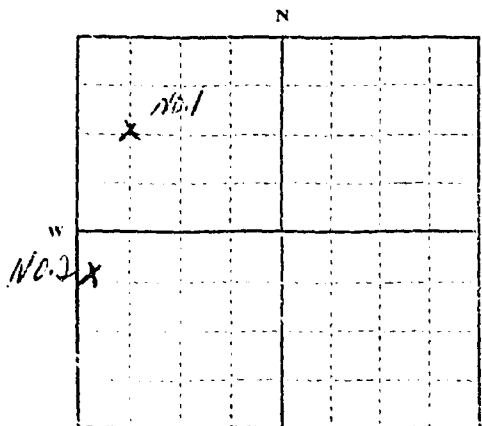
County **Leigues**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, **Ernest Leda**, of **Leigues** (**RR #3**)
(Name of Appropriator) (Address) (Town)
County of **Leigues** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NO #1 SW 1/4 Sec. 29 T. 17 R. 19
NO #2 NW 1/4 Sec. 29 T. 17 R. 19

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 **Stockwater**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Prior to 1940 they have been used continuously since then by us for stockwater**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **#1 2 gallons per minute**
#2 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **None**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Gravity flowing springs**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Some time prior to 1940. Exact date unknown**
8. The depth of water table **Approx. ten feet in each spring box**
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 **Spring boxes are 3 feet dia and ten feet deep. They are both grouted twenty feet into tanks.**
10. The estimated amount of groundwater withdrawn each year **About one million gallons from the two springs**
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 **None**

Signature of Owner **Ernest Leda**

Date **December 20, 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.

17582

COPY

State of Montana, }
County of Fergus }

DEC 11 1900

Filed..... 19

at 11:10 o'clock A.M.

13th Jd.

County Clerk and Recorder

File No. 17561

T. 7 R. 2

DUPLICATE

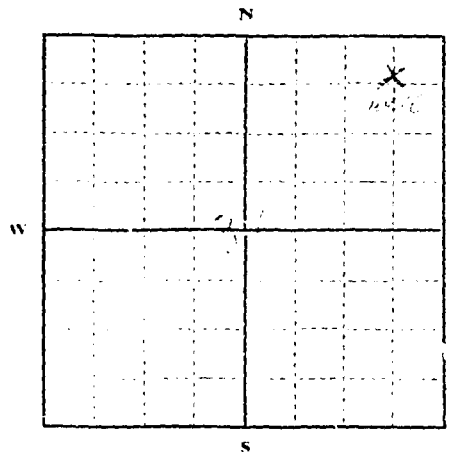
County: Hill

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



Section 34 NE Sec 3 T. 7 R. 2

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
for household consumption
3. Date or approximate date of earliest beneficial use; and how continuous the use has been The water has been used continuously since 1934 for household consumption
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 Electric driven well with 30 ft. pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was completed 12/3/4 and finished 12/3/4
8. The depth of water table 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 Electric driven well, 5 inch diameter, 30 ft. deep
10. The estimated amount of groundwater withdrawn each year Approximately 100,000 gallons per year
11. The log of formations encountered in the drilling of each well if available Gravel, sandy 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 None

Signature of Owner Michael J. FeltDate December 12, 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.

17561

17581

State of Montana, }
County of Fergus } ss.

COPY

Filed..... DEC 31 1963
at 11:10 o'clock A.M.
\$2⁰⁰ Id. MAY RATHEUN
County Clerk and Recorder

GW. 17222

File No. 17222

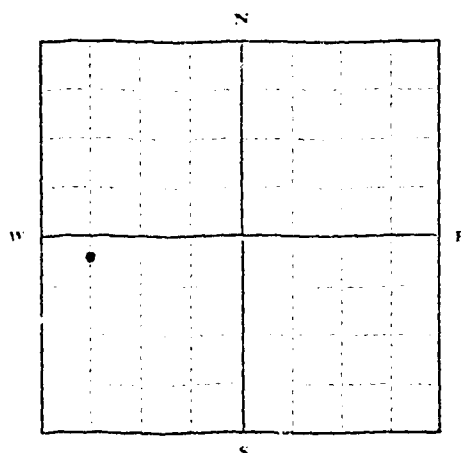
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank E. and Helen J. Kolar of Route 3 Lewistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW. Sec. 31 T17 R. 19

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 & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1885, continuous from that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 55 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Lot 2, Sect 31, Twn 17, R. 19E, Frank & Helen J. Kolar
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Spring, gravity flow, Lot 1, Sect 31, Twn 17, R. 19E
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approximately 1885
8. The depth of water table. Spring
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. Gravel & tile flume
10. The estimated amount of groundwater withdrawn each year. approx. 55 gal per minute free flow
11. The log of formations encountered in the drilling of each well if available. nothing recorded in county records
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. nothing recorded in county records

Signature of Owner Frank & Helen J. Kolar
Date December 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.

17222

COPY

See also
Case No. 17222

May 1963

10:00

May 1963
May 1963

#200
200

GW.

File No. 17223

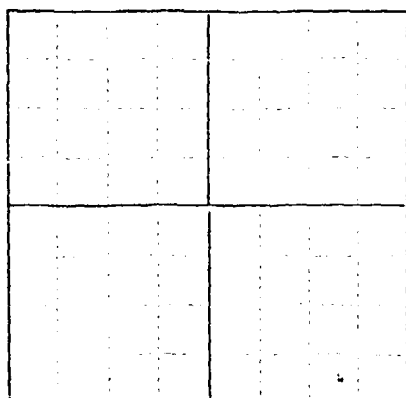
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank and Helen J. Polar of Route 5, Lewistown
(Name of Appropriator) (Address) (Town)
County of赉rens State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 31, T17, R19

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 and irrigation
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Approx. 1910,
continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 8 gallons per minute
approx. developed spring, 1,
3 gallons per minute each excavation
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
approx. 10 acres runoff from spring 3,
Frank & Helen J. Polar
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Springs, 3, 1/4 Sec. 31, T17, R19
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Approx. 1910
8. The depth of water table..... Springs
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater..... 1 Sandstone waterway with undererc and
concrete gathering box, 12 excavations in gravel seam
10. The estimated amount of groundwater withdrawn each year..... 14 gallons per minute
free flow
11. The log of formations encountered in the drilling of each well if available.....
springs
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.....
found no record to go by

Signature of Owner

Frank & Helen J. Polar
Date December 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.

17155

17223

COPY

May 17 1960

10:00 A.M.

May 17 1960

May 17 1960

*20pt

6A

File No. 17741

DUPLICATE

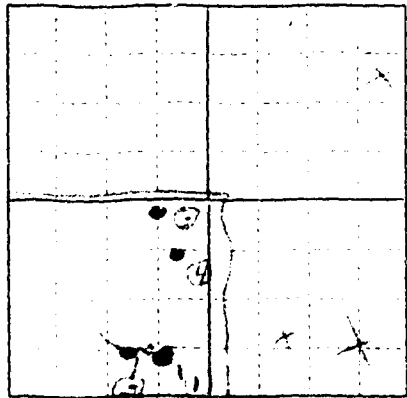
T 17 R 17
County 7-8-9

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. IRVIN J BURNHAM of N 3 E 3 Lewistown Montana
(Name of Appropriator) (Address) (Town)
County of 7-8-9 State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 3/4
SE 1/4 Sec 34 T. 17 R. 17
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based *Home stock
: Irrigation - Springs # 1-2-3-4*
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been *from Homestead days
: has been continuous
since # 1-2*
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) *500 miner*
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
*about 2400 ac. # 1-2-3-4
Irvin J Burnham*
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal *pumps
: livestock
: (springs)*
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater
1954 - in upper well under House # 1 - 10' deep
8. The depth of water table *Surface springs to 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
Springs
10. The estimated amount of groundwater withdrawn each year *500,000*
11. The log of formations encountered in the drilling of each well if available
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Signature of Owner *Irvin Burnham*
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

1774

17741

State of Montana, } ss.
County of _____

19____
3:15 o'clock P. M.
P. J. _____
County Clerk and Recorder

File No. _____

DUPLICATE

INTANGIBLE ASSET

RECEIVED

LOG

MAR 21 1962

T. _____ N. R. _____ E. _____

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner _____ Address _____

Driller _____ Address _____

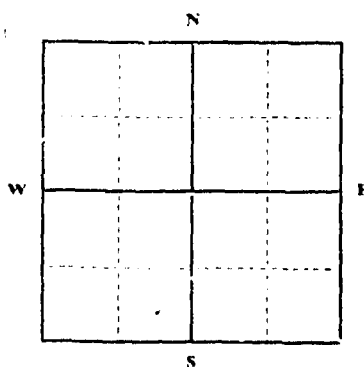
Date of Notice of appropriation of groundwater _____

Date well started _____ Date completed _____

Type of well _____ Equipment used _____
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☒ (See 6, Sec. 1)

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 Drill Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" OD	1' above ground	46' 8"	Arch Cut Slots	31'	46'
	15# per ft					



Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet at _____ gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested _____

Length of Test _____

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

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.

144
Driller's License Number

_____ Driller's Signature

43,777

58174 COPY

Shirley M. Smith
County Clerk and Recorder

MAR 20 1968

Filed 13:45 at 1:45 clock P
May 1968
County Clerk and Recorder

82-2-2-2

File No. 20-1T. 14 R. 17

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

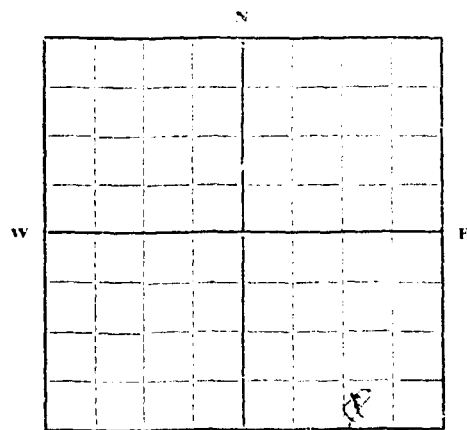
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JUN 25 1962

STATE ENGINEER

1. Russell W. Farnsworth of Route 3 Lincoln
(Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4
1/4 Sec. 34 T. 17 R. 19

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

2. The beneficial use on which the claim is based Home, Stock
Irrigation
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Aug 12 1961
Continuously
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 17 gal per min
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Irrigated garden, lawn about
1 acre
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal SD 3A 2
Major sub-pump well located
near house
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Began July 12 61 Completed Aug 8 61
8. The depth of water table 40' plus
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' of 6" casing 25' of 4" casing
submersible to 47 1/2 feet drilled to 25' SD 3A 2
Major sub-pump
Well drilled by R. D. Dumas, Beach, Mont.
10. The estimated amount of groundwater withdrawn each year 100 cu. ft. gal.
11. The log of formations encountered in the drilling of each well if available 0-12' soil, gravel
12-20' sand, clay, gravel 20-27' yellow clay 27-40' yellow
sandy gravel 40-45' black sand, clay & silt
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 20-1

Signature of Owner Russell W. FarnsworthDate June 25 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.

14754 COF,

State of Montana,
County of Fergus, ss.

Filed JUN 27 1963
2:45 o'clock A.M.
Wey Stettin
County Clerk and Recorder

& 2nd pt

File No. 10-1-10

DUPLICATE

T 17 N R 19 E

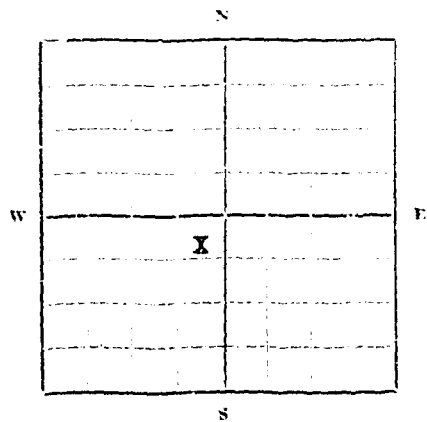
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
OCT 28 1963
STATE ENGINEER

1. UNITED STATES OF AMERICA of DEPARTMENT OF THE AIR FORCE
(Name of Appropriator) 69TH RADAR SQUADRON, LEWISTOWN AFB, MONTANA
(Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 1/4 Sec. 34 T. 17 N. R. 19 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 PURPOSES
3. Date or approximate date of earliest beneficial use and how continuous the use has been FALL OF 1959. THE WELL HAS BEEN IN CONSTANT USE SINCE THAT TIME.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 72 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 PUMP LOCATED 500 FEET BELOW SURFACE. WATER FILTRATED AND PUMP INTO A RESERVOIR.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater THE WELL WAS COMPLETED IN 1958. THE WATER TREATMENT PLANT IN 1959.
8. The depth of water table WATER IS DRAWN FROM 765-815 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 THERE IS A SINGLE WELL WITH A 6" BORE WHICH EXTENDS 840 FEET BELOW THE SURFACE. IT IS AN ARTESIAN WELL. THE WELL EXTENDS 25 FEET BELOW THE LAST INTAKE SCREEN. THE FILTRATION PLANT IS RATED AT 50 GALLONS PER MINUTE MAXIMUM.
10. The estimated amount of groundwater withdrawn each year 3,500,000 GALLONS.
11. The log of formations encountered in the drilling of each well if available THIS LOG 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 NONE

Signature of Owner

Date 13 Sept 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.

15044

COI 7

State of Florida
County of ...

Filed OCT 25 1963
at 9:30 o'clock A.M.

May Rattray
County Clerk and Recorder

8209ph

File No. **1054**

T. 17 N. R. 19 E.

DUPLICATE

County **Fergus**

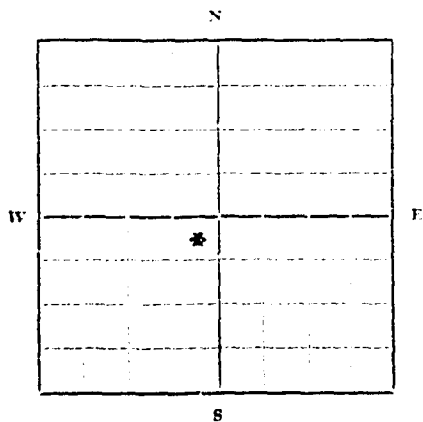
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Lewistown No. 1

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)
ALBERT F. STRAUB, Chief, Acquisition Branch, Real Estate Division,
U.S. Army Engineer District, Seattle, for and on behalf of

1. **THE UNITED STATES OF AMERICA** of **1519 Alaskan Way South,** **Seattle 4,**
(Name of Appropriator) (Address) (Town)
County of **King** State of **Washington**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 1/4 Sec. 34 T. 17N R. 19E

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 **To be used by United States AF for its personnel in official duty**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **April 1957**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **72 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 **Pumped from well as shown or described on well log.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Commenced January 1957 - COMPLETED April 1957**
8. The depth of water table **None**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **6" - 900 feet**
10. The estimated amount of groundwater withdrawn each year **8,024,120 gallons**
11. The log of formations encountered in the drilling of each well if available **See attached drawing**
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.

For and on behalf of THE UNITED STATES OF AMERICA through U.S. ARMY ENGINEER DISTRICT, Seattle, Real Estate Division

Signature of Owner By: **Albert F. Straub**
ALBERT F. STRAUB, Chief,
Acquisition Branch
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.

10549

COPY

State of Nevada } ss.
County of Ferguson }

Filed JUL 26 1962

at 9:50 o'clock A.M.
May Rethman
County Clerk and Recorder

#20-ph.

GW

17764

File No.

T 173 R 132

DUPLICATE

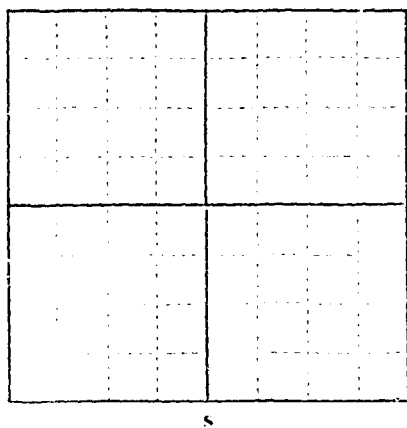
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Irving L. Lipke of Hilger
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based. **Stockwater**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **1956. Continuous since then**
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **sufficient to fill dam holding 8 acre feet of water**
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. **entrapped by dam impounding 8 acre feet of the waters of a tributary to Warm Spring Creek**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **1955**
8. The depth of water table. **surface water where entrapped.**
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. **not applicable**
10. The estimated amount of groundwater withdrawn each year. **500000 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 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.

19207

17764

COPY

State of Montana. } ss.
County of Fergus.

Filed DEC 3 11 1888 19
at 3:45 o'clock P. M.
\$2.00 MAY RATHBUN
P. J. County Clerk and Recorder

File No. 17768

T 17R R 19E

DUPLICATE

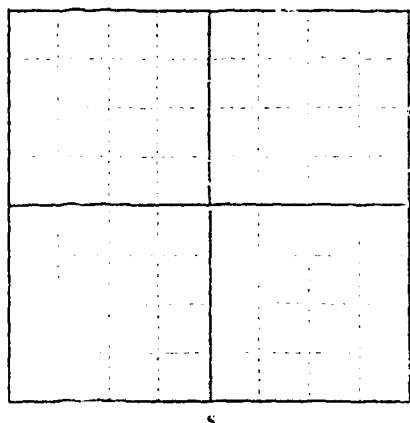
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 227, Montana Session Laws, 1961)

1. Erving L. Lipke of Hilger
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based
domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1929
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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
dug well, 10 feet deep approximately. Pumped.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1929
8. The depth of water table 10 feet approximately
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 not applicable
10. The estimated amount of groundwater withdrawn each year 500000 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 December 31, 1963

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 Quaduplicate for the Appropriator

17763

State of Montana. } ss. **COPY**
County of Fergus. }
DEC 31 1900.
Filed _____ 19____
12 45 P.M.
\$2.00 MAY RATHBUN
County Clerk and Recorder