

File No. ....

T. 35 R. 6W

DUPLICATE

County Madison

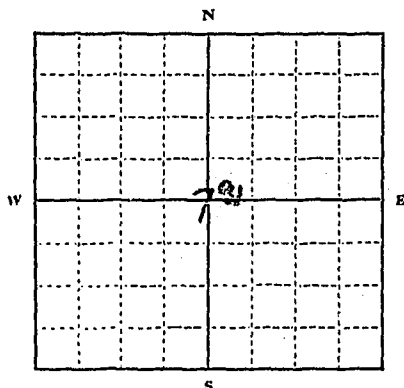
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
NOV 20 1963  
STATE ENGINEER

1. Seidensticker Ranch Inc. of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE 1/4 Sec. 7 T.35 R.6W

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

2. The beneficial use on which the claim is based livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 - continuous to date by livestock owned by the Seidensticker family
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 spring excavated - water concentrated into cement catch basin - water piped into trough
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring developed in 1955
8. The depth of water table natural spring - surface water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater water source exposed - water concentrated into cement and rock catch basin - water piped into stock watering trough - water source basin & pipe covered
10. The estimated amount of groundwater withdrawn each year 6901/min. continuous year around flow
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 known as Fred's lower spring continuous livestock use since 1870

Signature of Owner

Seidensticker Ranch Inc.  
by [Signature]  
Date Oct. 26, 1963 Se. Treas.

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

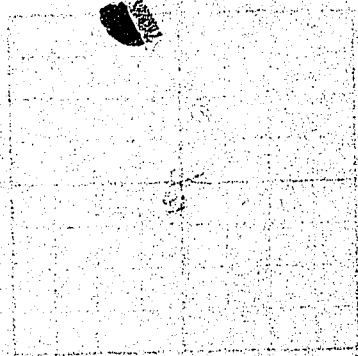
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

27944

*Lindner Ticker  
Ranch Inc*

*W. J. Lindner  
Tucker Ranch Inc*



*W. J. Lindner  
Tucker Ranch Inc*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Nov 18 1963*

at *1:03* o'clock *P.M.*

*Paul J. Lindner*  
County Recorder

By *Paul J. Lindner* Deputy

File S *27944*

ER

*W. J. Lindner*

*W. J. Lindner  
Tucker Ranch Inc*

*W. J. Lindner*

*W. J. Lindner  
Tucker Ranch Inc*

File No. ....

T. 35 R. 6W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

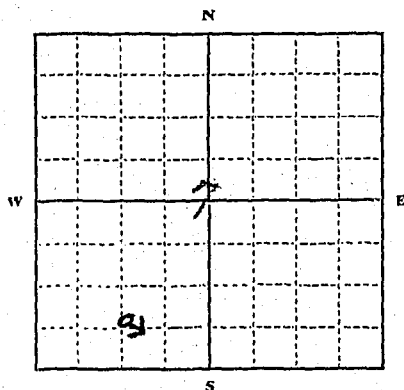
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
NOV 20 1963

STATE ENGINEER

1. Seidensticker Ranch Inc., of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sub 1/4 Sec 7 T. 35 R. 6W.

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

2. The beneficial use on which the claim is based Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 - continuous to date by livestock owned by the Seidensticker family
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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal spring cleaned out catch basin constructed water piped to troughs
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring developed in 1955
8. The depth of water table natural spring - surface water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater water source exposed - water then concentrated into cement catch basin - water piped into stock watering troughs. Water source basin & pipe then covered
10. The estimated amount of groundwater withdrawn each year 10 gal/min continuous year long flow
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 known as Rock Spring Springs been continuous livestock use since 1870

Signature of Owner

Date Oct 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.

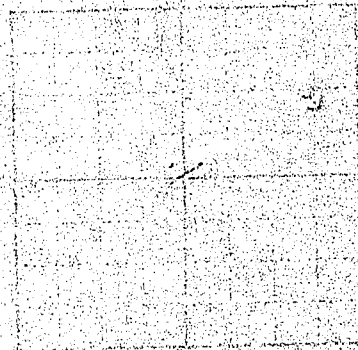
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

7299

27964

*Inden ticket  
Ranch Inc*



RECORDED  
INDEXED  
JAN 18 1963

RECORDER'S OFFICE,  
Madison County, Montana,

Filed *Nov. 18* 19*63*

*11:23* o'clock  
*Charles H. ...*  
County Recorder

By *[Signature]* Deput

*Inden ticket  
Ranch Inc  
Madison County, Montana  
Nov 18 1963  
Charles H. ...  
County Recorder  
By [Signature] Deput*

File No. ....

DUPLICATE

T. 35 R. 6W

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

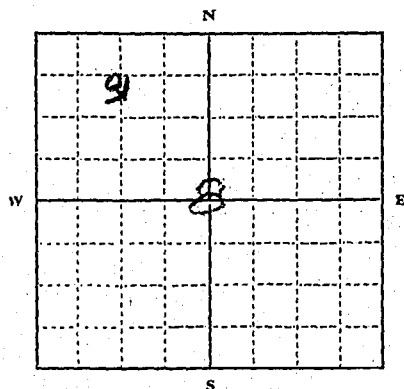
RECEIVED  
NOV 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Seidensticker Ranch Inc., of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 8 T. 35 R. 6W

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 use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 - continuous to date by livestock owned by the Seidensticker family
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 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 spring cleaned out - catch basin constructed - water piped to trough
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring developed in 1958
8. The depth of water table gravity flow - continuous surface water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater water source exposed - water then concentrated into catch basin at back of cement - water piped to stock watering trough - water source pipe and catch basin covered
10. The estimated amount of groundwater withdrawn each year 12 gal/min. continuous year around flow
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 Known as Cottonwood Spring continuous year use by livestock since 1870

Signature of Owner Seidensticker Ranch Inc.

Date Oct 28, 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.

7318

27983

*Lucas Baker  
Ranch Inc*

RECORDERS OFFICE  
Madison County, Montana

Filed *Nov 18* 19*63*

*12:02* o'clock *P.*

*W. H. H. H.*

County Recorder

Deputy

File No. \_\_\_\_\_

T 35 R 6W

DUPLICATE

County MADISON

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 18 1963

STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

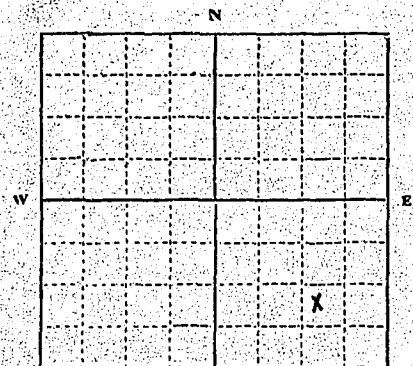
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater \_\_\_\_\_

Owner A.C. BAYERS EST Address TWIN BRIDGES, MONT.Contractor (if any) \_\_\_\_\_ NONEAddress of Contractor \_\_\_\_\_ N/ADate Started 10 Aug 55 Date Completed 10 Aug 55

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

Blasted small deep hole with large  
charge dynamite - hole now about  
3 feet deep

SE  $\frac{1}{4}$  Sec. 11 T. 35 R. 6W

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 \_\_\_\_\_

Developed about 1 gallon per minute  
which was measured and timed  
used during July - Aug - Sept.

Signature of Owner A.C. Bayers Estate  
Byron Bayers Comtee.  
Date Dec 13, 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.

28242

*A. C. Bayers, Esq.*

RECORDER'S OFFICE, } ss.  
Madison County, Montana. }

Filed *Dec. 16* 19*13*

at *8:16* o'clock *9* m

*Charles H. Bendersky*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *2.00*

GW2

File No. ....

DUPLICATE

T-3-S R-6-W

County MadisonSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Montana Highway Dept. Address Butte Montana  
J. J. KerkvlietDriller S. & K. Co. Address Alder Montana

Date of Notice of Appropriation of Groundwater .....

Date well started 1/16/64 Date Completed 2/24/64Type of well Drilled Equipment Used Churndrill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	19 Lb.	0	62	slits	54-55	59

Top of Ground  
(Elev. above sea level 4670)

Clay with some sand

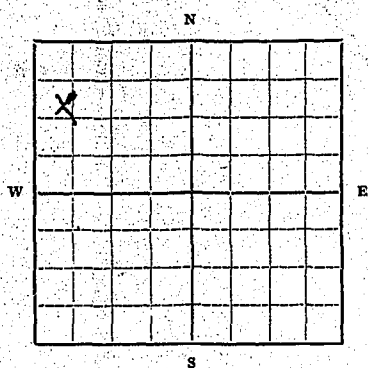
Sand with water

Clay

Sand

Sand with some real small gravel with water

Clay



NW 1/4 NW Sec. 11 T-35 R-6-W

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 3 feet.

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

Pumping Water Level 39 feet at 16 gal. per minute.

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

How Tested Bailer Length of Test 25 minutes

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) .....

Driller's License Number

J. J. Kerkvliet  
Driller's Signature

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

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

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

38243

30092

Mont Highway  
Sept

RECORDER'S OFFICE,  
Madison County, Montana, ss.

Filed June 29 1964  
at 8:02 o'clock P. M.

By Paul H. Hendry  
County Recorder

By [Signature] Deputy  
Fee \$ [Blank]

OFFICE OF CLERK  
ADMINISTRATIVE CLERK  
RECEIVED

RECORDS SECTION  
JUL 1 1964

Notarially signed and sworn to by the person or persons named in the foregoing instrument, and the same is hereby acknowledged by me, the undersigned, a Notary Public in and for the State of Montana, on this 29th day of June, 1964, at the City of Helena, Montana.

Witness my hand and the seal of my office this 29th day of June, 1964, at the City of Helena, Montana.

Notary Public	Notary Public	Notary Public	Notary Public	Notary Public
Notary Public	Notary Public	Notary Public	Notary Public	Notary Public
Notary Public	Notary Public	Notary Public	Notary Public	Notary Public
Notary Public	Notary Public	Notary Public	Notary Public	Notary Public
Notary Public	Notary Public	Notary Public	Notary Public	Notary Public

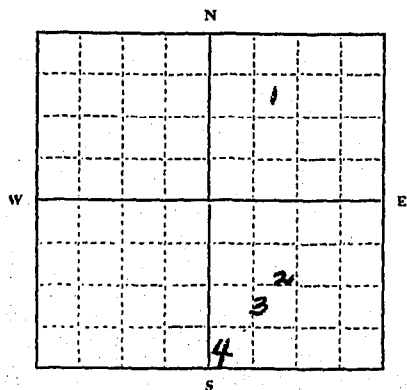
T 32 R. 6W

County MADISON

RECEIVED  
DEC 18 1963

STATE ENGINEER

1 AC BAYERS EST., of TWIN BRIDGES, MONTANA  
(Name of Appropriator) (Address) (Town)  
County of MADISON 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.....  
Water for drinking purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1933 and continuous since
4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 15 gal min each
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
N/A
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ① Aug 1948 ② June - Aug 46 ③ June 1961  
④ July 1939
8. The depth of water table ① 40 ft ② 160 ft ③ 12 ft ④ 2 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater ① depth 80 ft ② 170 ft ③ 2 ft  
④ 12 ft - all water pumped by electric pumps
10. The estimated amount of groundwater withdrawn each year. total 4 wells 255,000 gal.
11. The log of formations encountered in the drilling of each well if available.  
N/A
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 \_\_\_\_\_ of any county record.

A. C. Bayless Est  
Byron Bayless Co Exec

Date. 13 Dec 63

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.

of  
9833

28241

*A. C. Hayes, Est*

RECORDER'S OFFICE, }  
Madison County, Montana. } ss.

Filed *Dec 16* 19*63*

at *8:14* o'clock *A. M.*

*Paul S. Seabury*  
County Recorder

By \_\_\_\_\_ Deputy

Page 8

GW 2

File No. ....

DUPLICATE

T. 39 R. 6W

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner Mrs E Bayers Address Twin Bridges Montana  
J. J. Kerkvliet  
Driller S. & K. Co. Address Alder Montana

Date of Notice of Appropriation of Groundwater .....

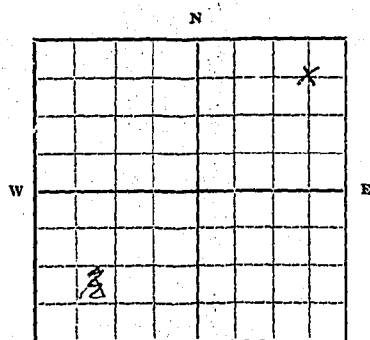
Date well started 7/28/63 Date Completed 1/3/64

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6 inch	6" 19 lb.	0	55	20 Screen	55	63



NE 1/4 Sec 14 T. 39 S. R. 6W

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

53 to bottom of screen

Show exact depth of bottom.

Static Water Level for non-flowing Well 39 feet.

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

Pumping Water Level 45 feet at 12 gal. per minute.

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

How Tested Bailer Length of Test 30 minutes

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) .....

93

Driller's License Number  
J. J. Kerkvliet  
Driller's Signature

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

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

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

35011

29478

*Mrs. E. Bayless*

RECORDER'S OFFICE,  
Madison County, Montana

Filed Feb. 21 1964

at 9:06 o'clock 9 m.

Paul S. Sevelby  
County Recorder

By \_\_\_\_\_ Deputy

MEER

File No. ....

T. 35. R. 6W.

DUPLICATE

County. Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

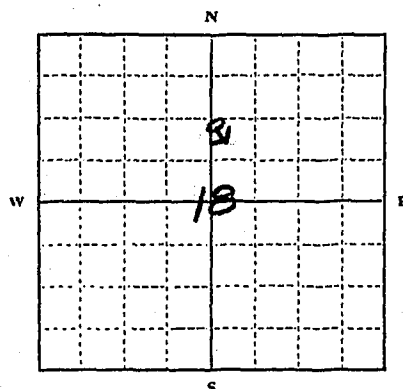
RECEIVED  
NOV 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Saidensticker Ranch Inc. of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE 1/4 Sec 18 T. 35. R. 6W.

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

2. The beneficial use on which the claim is based Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 - continuous to date by Saidensticker family  
livestock owned by
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 1940 - spring was improved with cement catch basin and piped into stock watering troughs
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater improved in 1940
8. The depth of water table natural spring - surface water
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater water source exposed then trapped into a closed cement catch basin - water then piped to stock watering troughs. Water source, basin & pipe then covered.
10. The estimated amount of groundwater withdrawn each year continuous at a rate of 25 gal/min.
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 continuous livestock use of this spring since 1870 - known as Lower Rock spring

Signature of Owner

Date October 10, 1963

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

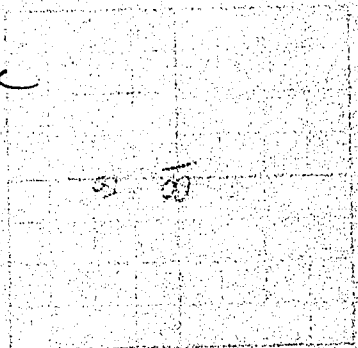
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

7277

27942

*Sandwich Ranch Inc*



NOV 18 1963

RECORDER'S OFFICE, } ss.  
Madison County, Montana.

Filed *Nov 18* 19*63*

at *1:00* o'clock *P.* M.

*[Signature]* County Recorder

By *[Signature]* Deputy



MEER

Form No. 18  
8-60

T. 35 R. 6W  
County Madison

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JAN 11 1961

WATER WELL LOG

STATE ENGINEER

	20		X

Owner J. S. Seidensticker Address Twin Bridges, Mont  
Driller Carl F. Hollensteiner Address Dillon, Montana  
Date Started Aug. 6, 1960 Date Completed Aug. 12, 1960  
Location: Sec. 20 T. 35 R. 6W  $\frac{1}{4}$  sec. NE<sup>4</sup> SE<sup>4</sup>

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Casing: 5' pit ft. to 112 ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations None

Static Water level, for non-flowing well: \_\_\_\_\_ 25 feet.

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

Pumping water level 35 feet at 30 gal. per min. \_\_\_\_\_

How tested: Bailer

Length of test 1 hr

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

(over)

# Log of Well

[illegible]

22378

What will not  
I endure to see

RECORDERS OFFICE, } ss.  
Madison County, Montana, }  
Filed March 7 1961  
at 4:00 o'clock P.M.  
Paul H. Hensley  
County Recorder

20

File No. ....

T. 35 R. 6W

DUPLICATE

County Madison

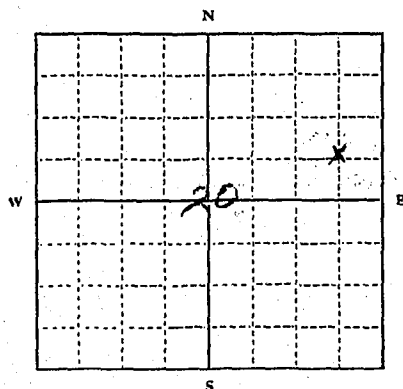
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
NOV 20 1963  
STATE ENGINEER

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Seidensticker Ranch Inc, of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4 Sec 20 T. 35 R. 6W

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

2. The beneficial use on which the claim is based Livestock water & Household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1880 & 1900 - continuous to date for house use and livestock
4. The amount of groundwater claimed (in miner's inches or gallons per minute) See 10 below
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 Bwells one at barn and one at wash house and one at residence
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater barn - 1880; Residence - 1900 wash house 1951
8. The depth of water table 20ft to water in each 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 Barn - 4" casing - 30ft; Residence 4" casing - 60ft; Wash house 4" casing 45ft
10. The estimated amount of groundwater withdrawn each year 300 gallons per day
11. The log of formations encountered in the drilling of each well if available Barn - sand & gravel entire 30ft; Residence sand & gravel 20ft into quicksand to 55ft than coarse sand; Wash house sand & gravel 20ft into quicksand to 40ft
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

Seidensticker Ranch Inc  
Signature of Owner [Signature]  
Date Oct 28, 1963

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

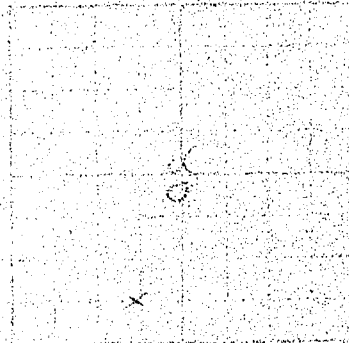
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

7323

27988

*Luchus Lake  
Ranch Inc*



WATER OF CAN 33

RECORDER'S OFFICE  
Madison County, Montana

Filed *Nov 18* 19*63*

*1:47* o'clock *P.M.*  
*Paul J. [Signature]*  
County Recorder

By *[Signature]* Deputy

*Handwritten notes and signatures in the bottom right section, including 'Luchus Lake' and 'Ranch Inc'.*

County MADISON

MONTANA WATER RESOURCES BOARD

## MAR 25 1971

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.

Show exact depth of bottom

48257



File No. ....

T. 35 R. 6W

DUPLICATE

County Madison

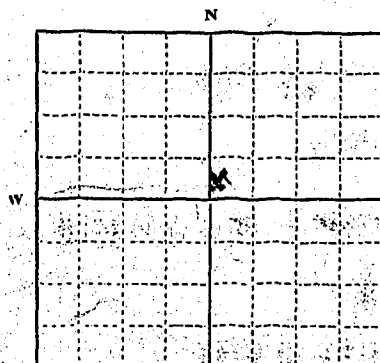
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

31 1963

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Marcel Marcinkowski, of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 4 NE 4 22 35 6W  
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  
Home use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1955

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

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

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  
1955

8. The depth of water table 4 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
6 inch casing 61 ft well 2 inch pipe

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

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

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

Marcel MarcinkowskiDate 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.

1666

28645

Marcel Marcinkowski

CHATHAM COUNTY  
CLERK OF DISTRICT COURT  
CHATHAM COUNTY, MONTANA

RECORDER'S OFFICE, } ss.  
Madison County, Montana, }

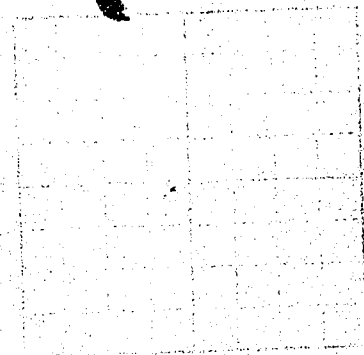
Filed Dec. 30 1963

at 10:48 o'clock 4 m

Paul L. Lewis County Recorder

By \_\_\_\_\_

Fee \$ 0.50



NOTED  
JAN 2 1964  
RECORDED  
JAN 2 1964  
INDEXED  
JAN 2 1964

and the person all and every other person who is liable for the same shall be liable to pay the same to the County Recorder.

RECEIVED  
NOV 21 1957

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 3 South R. 6 East  
County Madison

WATER WELL LOG

2

	2	

3

Owner: Arnold Murkowski Address: Twin Bridges Montana  
Driller: J. J. Kerkvliet Address: Alder Montana  
Date Started: 7 / 10 / 53 Date Completed: 7 / 16 / 53  
Location: Sec. 22 T. 3 R. 6 1/4 sec.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: Black Steel ft. to 54 ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Casing: 0 ft. to 0 ft. Type: Black Steel Size: 6 inch

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type: \_\_\_\_\_ Size: \_\_\_\_\_

Perforated or Screened: Ft. 56 to ft. 64 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations: Perforated

Static Water level, for non-flowing well: 7 feet.

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

Pumping water level: 11 feet at 24 gal. per min.

How tested: Bailer

Length of test: 15 Minutes

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

End of casing plugged

(over)

## Log of Well

[illegible]

16146

RECORDERS OFFICE, )  
Madison County, Montana.) ss.

Filed Nov. 19 1957

[illegible]

o'clock P. m.

Ernest Beal

County Recorder

[illegible]

	Deputy
--	--------

File No. \_\_\_\_\_

37 6W 23  
T 2 & 4 R 6, 7 & 8

County of Madison

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

AMENDED DECLARATION OF GROUNDWATER RIGHTS

RECEIVED  
JAN 2 1964  
STATE ENGINEER

The undersigned, Reid Ranches, Inc. of Twin Bridges, Montana, has appropriated groundwater according to the State of Montana in effect prior to January 1962 as follows:

- Item #1. In the NW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 1, Township 3 South, Range 8 West of Montana Principal Meridian:

A well pumping water from a mine shaft first used in the summer of 1963. The water level is 35 feet below the top of the well and 8 gallons per minute are pumped for stock water.

- Item #2. In the SW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 1, Township 3 South, Range 8 West of Montana Principal Meridian:

A developed spring used for stockwater by this declarer and its predecessors continuously since the summer of 1910. The development produces 2 gallons per minute continuously and the water is at the surface of the ground.

- Item #3. In the SW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 18, Township 3 South, Range 7 West of M.P.M.:

A developed spring used for stockwater by this declarer and its predecessors continuously since the summer of 1910. The development produces 3 gallons per minute continuously and the water is at the surface of the ground.

- Item #4. In the SE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 12, Township 3 South, Range 8 West of the M.P.M.:

A developed spring used for stockwater by this declarer and its predecessors continuously since the summer of 1910. The development produces 3 gallons per minute continuously and the water is at the surface of the ground.

- Item #5. In the SW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 23, Township 3 South, Range 6 West of M.P.M.:

A well drilled in 1929 which is used for stockwater and pumps through a 6" casing 50 gallons per minute. The water level on continuous pumping is 15 feet below the surface of the ground. No log is available.

- Item #6. In the NW $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 28, Township 3 South, Range 6 West of M.P.M.:

(6a) A drilled well which is used for domestic purposes and pumps through a 6" casing at 50 gallons per minute. The water level on continuous pumping is 7 feet below the surface. The well is 35 feet deep and was drilled by J. J. Kerkvliet in 1950. No log is available.

(6b) A drilled domestic well driven in 1950 which has a 2" casing, is 25 feet deep and produces 25 gallons per minute and the water level on continuous pumping is 7 feet below the surface of the ground.

17584

(6c) A stockwater dug and driven well in 1959 which produces 50 gallons per minute. The well is 20 feet deep and in continuous pumping the water level is at 7 feet. No log is available.

(6d) A stockwater well dug in 1960 which is 16 feet deep and which pumps 25 gallons per minute. On continuous pumping the water level is 7 feet below the surface of the ground. No log is available.

Item #7. In the SW $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 28, Township 3 South, Range 6 West, of M.P.M.:

An irrigation well developed in 1960 by means of a ditch dug on the surface of the ground which produces continuously 50 miners inches and is used for irrigation in the SW $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 28 in Township 3 South of Range 6 West of M.P.M. and adjacent lands used by the declarer.

Item #8. In the NE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 2, Township 3 South, Range 6 West, of M.P.M.:

(8a) A developed spring in the summer of 1875 which produces continuously 75 miners inches and is used for irrigation and stock water. The lands irrigated are in the NE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 2 in Township 3 South of Range 6 West, M.P.M. and the adjacent lands used by the declarer.

(8b) A developed spring developed in 1875 which produces continuously 25 miners inches and is used for irrigation and stock water. The irrigation is on the NE $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 2, Township 3 South, Range 6 West, M.P.M. and on adjacent lands used by the declarer.

(8c) A domestic well drilled in 1946, 6 inch casing, 82 feet deep which produces 50 gallons per minute and the water level under continuous pumping is at 20 feet below the surface of the ground. No log is available.

Item #9. In the N $\frac{1}{2}$  of Section 18, Township 3 South, Range 7 West, M.P.M.:

A developed stockwater spring developed in 1907 and maintained by the declarant since that time. The spring after development has a continuous flow of 10 gallons per minute and the water level is the top of the ground.

Item #10. In the S $\frac{1}{2}$  of the S $\frac{1}{2}$  of Section 6; and N $\frac{1}{2}$ N $\frac{1}{2}$  of Section 7 in Township 3 South of Range 7 West of M.P.M.:

A water reservoir which is 287 feet long at the top and 18 feet high at the highest point, built in 1950 and using springs of a small creek drainage running 75" of water continuously. Such springs are developed on lands of the declarant and other lands and are six in number. The water is used for irrigation on the land presently used by the declarant.

(SEAL)

ATTEST:

Peter Meloy  
Peter Meloy, Assistant Secretary

REID RANCHES, INC.

By Charles F. Reid  
Charles F. Reid, Vice-President



28710

*Paul R. Rind*

COUNTY OF MONTANA

Office of Clerk and Sheriff

ss.

28710

RECORDER'S OFFICE,  
Madison County, Montana

Filed *Dec 20* 19*63*  
at *3:33* o'clock *P.M.*

By *Paul R. Rind* Deputy

Fee \$ *1.00*

1963.  
Subscribed and sworn to before me this 20th day of December

My Commission Expires *JUNE*  
Residing at Helena, Montana  
Notary Public for the State of Montana

File No. ....

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 9 1968

T. 38

R. 6W

TRIPLICATE

County Madison

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA

Owner MONTANA CHILDREN'S CENTER TWIN BRIDGES, MONT.

Address VAN DYKEN DRILLING CO.

Address BOZEMAN, MONTANA

Driller

NONE

Date of Notice of appropriation of groundwater

Date well started January 9, 1967 Date completed November 11, 1967

Type of well DRILLED

Equipment used Reverse Rotary

(Dug, driven, bored or drilled)

(Churn drill, rotary or other)

Water use:

Domestic ☐Municipal ☒Stock ☐Irrigation ☐Industrial ☐Drainage ☐Other ☐

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

- 0 Elev. above sea level.....)
- 6 27 Sand, gravels & large boulders. Caves bad. Water 5'
- 29 34 Clean sand, small gravels and a few large boulders.
- 34 37 Clean sands. loose and heaves bad.
- 37 41 Gritty clays. Dry
- 41 56 Sand and a few small gravels.
- 56 58 Clean fine sands. Loose and heaves bad.
- 58 78 Very heaving cleaner sands with a few small pebbles.
- 78 80 Same as above, but a few larger pebbles.
- 100 21 Same as 58 to 78' Heaves bad.
- 121 39 Claybound dirty loose fine sands with a few small pebbles. Heaves very bad.
- 139 46 Soft gritty clays. Dry.
- 146 161 Claybound dirty loose fine sands.
- 161 164 Clean fine white sand. Contains mica, loose and heaves bad.
- 164 188 All claybound dirty fine sands, with a few grains of coarser sands. Loose and heaves real bad.
- 188 196 Clean fine white sand with a few grains of coarser sands. Some mica. Very loose and heaves bad.
- 196 203 Gritty clays. Dry
- 203 207 Fine clean sands. Very loose and heaves bad.

T.D. 207'

NW 1/4 Sec. 27 T. 38 S. 35 R. 6W

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

Cement grouted and clays shut off from 0' to 146'

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

LICENSE NO. 1

Driller's License Number

Driller's Signature

42,738

37766

RECORDER'S OFFICE  
Madison County, Montana

Filed January 8 1968  
at 10:24 o'clock P. m.

By \_\_\_\_\_ County Recorder  
Fee \$ \_\_\_\_\_ Deputy

SECRET  
ADMINISTRATIVE  
SECTION

File No. ....

T. 3.5 R 6W

DUPLICATE

County Madison

## LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0-27 Sand, gravels &amp; large

boulders. Caves bad. Water 5'

27-34 Clean sand, small gravels &amp;

a few large boulders. STATE OF MONTANA

34-37 Clean sands, loose &amp; heaves bad.

37-41 Gritty clays. Dry

41-56 Sand &amp; a few small

gravels.

56-58 Clean fine sands.

Loose &amp; heaves bad.

58-78 Very heaving cleaner

sands with a few

small pebbles.

78-100 Same as above, but a

few larger pebbles.

100-121 Same as 58 to 78'

Heaves bad.

121-139 Claybound dirty loose

fine sands with a

few small pebbles.

Heaves very bad.

139-146 Soft gritty clays.

Dry.

146-161 Claybound dirty

loose fine sands.

Heaves very bad.

161-164 Clean fine white sand.

Contains mica, loose &amp;

heaves bad.

164-188 All claybound dirty fine

sands, with a few grains

of coarser sands. Loose

and heaves real bad.

188-196 Clean fine white sand

with a few grains of

coarser sands. Some

mica. Very loose &amp; w

heaves bad.

196-203 Gritty clays. Dry.

203-207 Fine clean sands.

Very loose and

heaves bad.

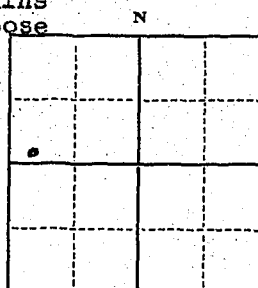
T.D. 207'

Owner MONTANA CHILDREN'S CENTER Address TWIN BRIDGES, MONT.Driller VAN DYKEN DRILLING CO. Address BOZEMAN, MONT.Date of Notice of appropriation of groundwater. NONEDate well started JAN. 9, 1967 Date completed Nov. 11, 1967Type of well DRILLED Equipment used REVERSE ROTARY  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

JOHNSON WELL SCREEN

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
30"	12 3/4"	0	161	Kind Size
	O.D.	164	184	From (Feet)
	3/8" Wall			To (Feet)
	5/8" O.D.	146	161	12 3/4" 161 164
	1/4" Wall	164	184	O.D. 184 196
				.187 slot
				8" Tele. 161 164
				.030 slot 184 196
				All Stainless Steel

Static Water Level for non-flowing well 9 feet.Shut-in Pressure for Flowing Well NonePumping Water Level 68 feet  
at 820 gal. per minute.Discharge in gal. per min. of flowing well NoneHow Tested Turbine Test PumpLength of Test 2 Hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) Fine sand to 1"NW 1/4 Sec 27 T25 R6W  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Gravels between 30" Hole and 12" Screen/ and 10-20 Silica sand between 12" screen and 8" screen. Cement grouted and clays shut off.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

LICENSE NO. 1

Driller's License Number

Driller's Signature

OW

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No. ....

T. 38 R. 6W. M.P.M.

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

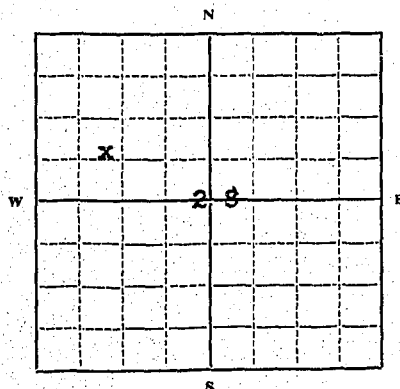
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963

STATE ENGINEER

1. Mabel Harvey of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NW 1/4 Sec. 28 T. 38 R. 6W

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 stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1897 continuous use.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater none

8. The depth of water table Don't know

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater none

10. The estimated amount of groundwater withdrawn each year 216,000 gallons

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

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

Signature of Owner MABEL HARVEY

Date December 24, 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.

14985

28434

*Michel Harvey*

RECORDERS OFFICE  
Madison County, Montana.)

Filed *Dec 26* 19*43*  
at *9 45* o'clock *9* m

*Charles S. [Signature]*  
County Recorder

By \_\_\_\_\_ Deputy  
Fee \$ *2.00*

File No.....

T 38 R6W.

**DUPLICATE**

County...Madison.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

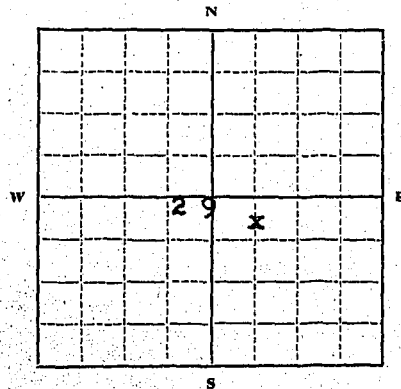
RECEIVED  
DEC 30 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

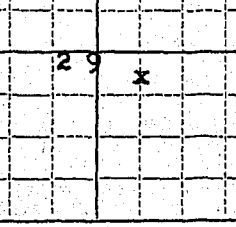
STATE ENGINEER

1. Mabel Harvey, of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW...1/4SE4... Sec29... T3S... R6W...

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

- |   |  |
|---|--|
|  <p style="text-align: center;">W                      E</p> <p style="text-align: center;">S</p> | <p>2. The beneficial use on which the claim is based. <u>Watering stock</u></p> <p>3. Date or approximate date of earliest beneficial use; and how continuous the use has been. <u>1897 continuous since.</u></p> <p>4. The amount of groundwater claimed (in miner's inches or gallons per minute) <u>2 gallons per minute.</u></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<br/><u>None</u></p> <p>6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal<br/><u>Natural flow spring.</u></p> <p>7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater<br/><u>None</u></p> <p>8. The depth of water table. <u>Don't know</u></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.<br/><u>None</u></p> <p>10. The estimated amount of groundwater withdrawn each year. <u>432,000 gallons</u></p> <p>11. The log of formations encountered in the drilling of each well if available.<br/><u>None available</u></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.</p> |
|---|--|

Signature of Owner MABEL HARVEY

Date...**December 24, 1963.**.....

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

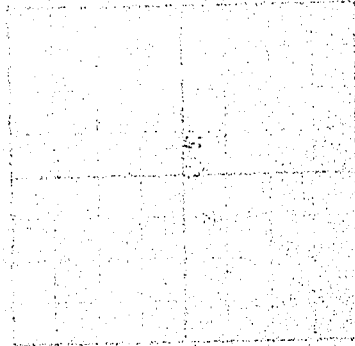
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

14986

28435

*Mabel Harvey*



1963 DEC 26

RECORDERS OFFICE, ss  
Madison County, Montana

Filed *Dec 26* 19*63*

at *9:44* o'clock *9* n  
*Charles S. Beardsley*  
County Recorder

By \_\_\_\_\_  
fee \$ *2.00*

File No. ....

ORIGINAL

T. 35 R. 6 W. MPM

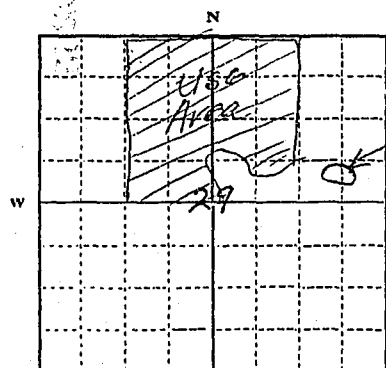
County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Serdensticker Ranch Inc, of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sump Location  
SE 1/4 NE Sec. 29 T. 35 R. 6 W.  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

50253.96

6-29-73

3:52 p.m.

2. The beneficial use on which the claim is based to irrigate crop land  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1971 - used during each growing season to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 miner inches

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  
owner S J Serdensticker -  
Approx 143 Acres - on high ground  
lying west of Big Hole River

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Sump  
pit 300ft x 50ft - 12ft deep

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started and completed in June 1971

8. The depth of water table 4 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.

10. The estimated amount of groundwater withdrawn each year 108,000,000 gallons

11. The log of formations encountered in the drilling of each well if available - 2 ft top soil  
wash gravel thereafter

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 6/27/73

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.

55749

STATE OF MONTANA,  
County of Madison } ss.

S. J. Seidensticker having first been duly sworn, depose s and  
say s that he is of lawful age and the appropriator  
and claimant of the order and water right mentioned in the foregoing declaration  
of vested groundwater rights and the person whose name subscribed thereto,  
as the appropriator and claimant, that he know the contents of said fore-  
going notice and that the matters and things therein stated are true.

Seidensticker Ranch Inc  
[Signature] Sec-Tre

Subscribed and sworn to before me, this 29th day of June, 1973

Lorraine P. Molitor  
Notary Public for the State of Montana  
by Carollee C. Brown Deputy  
Residing at \_\_\_\_\_

My Commission expires 19

CLERK AND RECORDER  
MADISON COUNTY, MONTANA

"96"

SEIDENSTICKER Ranch Inc. 50253

Declaration of Vested  
G.W. Rights

COPY

RECORDER'S OFFICE  
Madison County, Montana } ss.  
Filed June 29  
at 3:32 1973  
By Lorraine P. Molitor o'clock P  
County Recorder Deputy  
Fee \$ 2.00

File No. ....

T3S R6W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

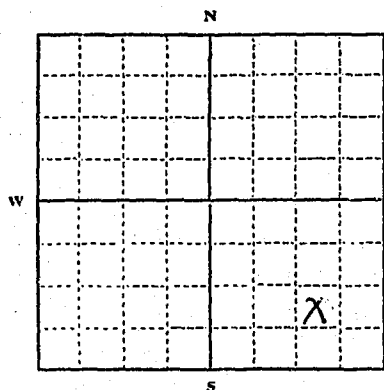
RECEIVED  
DEC 31 1963

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Allen Dean, of Twin Bridges Mont. Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 31 T3S R6W

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 continual use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) don't know
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 House pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
8. The depth of water table 7 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 12 feet 3 in Pipe driven Well
10. The estimated amount of groundwater withdrawn each year 7200 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 Allen DeanDate 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.

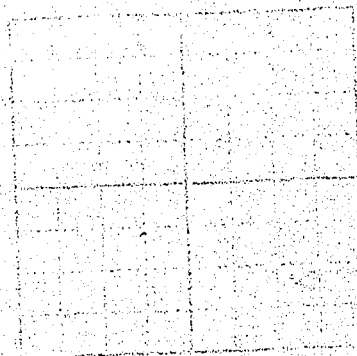
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

16618

28600

*Ellen Dean*



RECORDED  
INDEXED  
MAY 10 1963  
MADISON COUNTY, MONTANA

RECORDER'S OFFICE,  
Madison County, Montana.

Filed May 27 1963

at 4:30 o'clock  
*Ellen Dean*  
County Recorder

By \_\_\_\_\_  
Fee \$ 4.00      Debit \_\_\_\_\_

GW

File No. ....

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 25 1963

County Madison

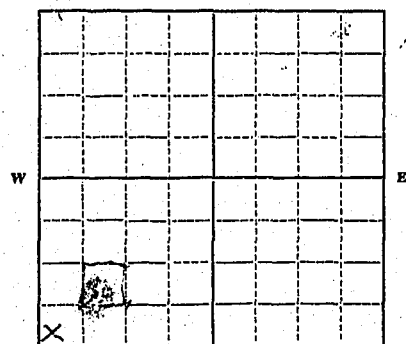
RECEIVED  
MAR 8 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James H. Marshall, of Tom Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 33 T.3S R.6W

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1870 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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 James H. Marshall 1 1/2 acre
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 1870

8. The depth of water table ten feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1 1/4 ft 2 in Pipe

10. The estimated amount of groundwater withdrawn each year 105500 gal year

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

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

Signature of Owner James H. MarshallDate March 6 1963

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

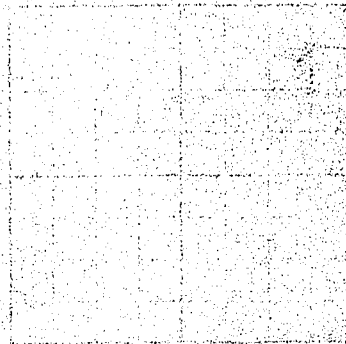
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

3835

26763

*James H Marshall*



26763

RECORDER'S OFFICE, } ss.  
Madison County, Montana.)

Filed *Mar. 14* 19*63*

at *3:47* o'clock *P. m.*

*Paul H. Marshall*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ *7.00*

File No. \_\_\_\_\_

DUPLICATE

RECEIVED  
MAY 20 1964

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

T. 35 R. 6W

County Madison

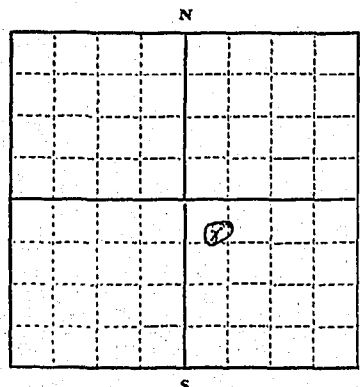
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. R. M. Engle, of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 34 T. 35 R. 6W

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. Heavy Lawn 1000 sq ft stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been. \_\_\_\_\_
- The amount of groundwater claimed (in miner's inches or gallons per minute). 600 g.p.m. pump
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. \_\_\_\_\_
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. \_\_\_\_\_
- The depth of water table. \_\_\_\_\_
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. \_\_\_\_\_
- The estimated amount of groundwater withdrawn each year. \_\_\_\_\_
- The log of formations encountered in the drilling of each well if 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. \_\_\_\_\_

Signature of Owner R. M. Engle

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.

19864

28949

D.M. Engle

RECORDERS OFFICE, } ss.  
Madison County, Montana.

Filed Dec. 31 1963

at 2:15 o'clock P m.

[Signature]  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 2.00

File No. ....

T. 35 R. 6 W

DUPLICATE

County Madison

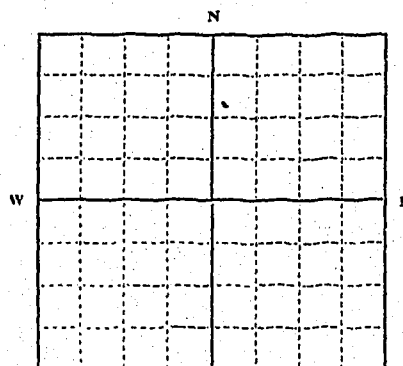
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

## Declaration of Vested Groundwater Rights

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

1. Emerson & Roberta High, of P.O. Box 338 Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 of NW 1/4 of NE 1/4

1/4 Sec 24 T35 R. 6 W

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

2. The beneficial use on which the claim is based Domestic3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1910  
Ever since4. The amount of groundwater claimed (in miner's inches or gallons per minute) Pump Capacity about  
10 gal per min5. 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. 60 sq ft of lawn6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric Jet Pump7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not known8. The depth of water table Good Water about 35 ft9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing 35 ft deep10. The estimated amount of groundwater withdrawn each year 500,000 gal more or less11. The log of formations encountered in the drilling of each well if available None Available12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not recorded

Signature of Owner

Emerson High  
Roberta HighDate 12/24/63

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.

16603

28585

*Cameron and Roberta High*

RECORDER'S OFFICE,  
Madison County, Montana

Filed *Dec. 27* 19 *63*

at *4:19* o'clock *P.m.*

*[Signature]*  
County Recorder

By *[Signature]* Deputy

Fee \$ *[Signature]*

GV

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

File No. \_\_\_\_\_

T 32 R 674

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

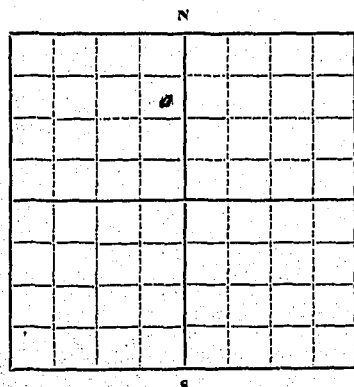
DEC 20 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Harry and Loretta High of Twin Bridges  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Section 34 Sec. 35 T. 35 R. 674

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 con-  
tinuous the use has been Unknown  
Continuous since 1931

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 100,000

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  
Domestic only

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 with-  
drawal of groundwater Unknown

8. The depth of water table Unknown

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

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

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

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

Sec. 34 & 35 (R. 674) but not 29-29  
49. (Sec. 34) (R. 674) 75-6 100 3-90

Signature of Owner Harry & Loretta High

Date Dec. 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.

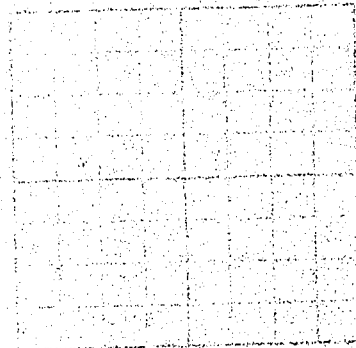
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

10882

28256

*Harry V. Loretto  
High*



RECORDER'S OFFICE, }  
Madison County, Montana, } ss.

Filed *Dec. 17* 19*63*

at *8:35* o'clock *9* m

*Paul S. Hendricks*  
County Recorder

by *[Signature]* Deputy

for S. *[Signature]*

RECEIVED

JW 3

JUL 5 1973

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

File No. \_\_\_\_\_  
MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION  
QUADRUPLICATE

T. 35 R. 6W  
County Madison

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 Approximately 1930

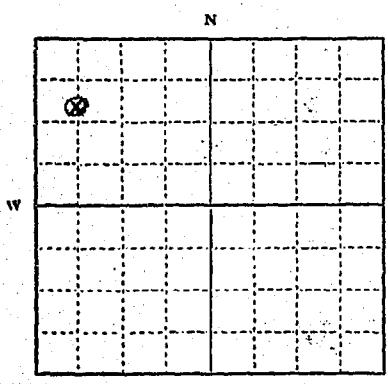
Owner Latt Pine, Inc. Address Trinidad, Colorado, 81154

Contractor (if any) Not applicable

Address of Contractor \_\_\_\_\_

Date Started 1930 Date Completed 1930

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dug into spring area and gathered water with collection pipe



NW 1/4 NW 1/4 Sec. 35 T. 35 R. 6W

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

50216  
6-28-73  
3:36 p.m.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use Estimate 20 gallons per minute

Latt Pine, Inc.  
M. J. Latt, Jr. President

Signature of Owner \_\_\_\_\_

Date \_\_\_\_\_

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.

Smelter

55760

"96"

50216

LOTT BROS., INC.

Notice of Comp. of G.W. App.  
Without Well

COPY

RECORDER'S OFFICE  
Madison County, Montana

SS.

Filed 28 June 19 73

at 3:36 o'clock P.M.

*Therese R. Moller*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 2.00

52,588

NOTICE OF COMP. OF G.W. APP. BY MEANS OF WELL  
**49391**  
 TWIN BRIDGES CEMETARY ASSOCIATION

RECORDED IN BOOK 100 PAGE 100  
 INDEXED IN BOOK 100 PAGE 100  
 DATE OF RECORDING

RECORDER'S OFFICE  
 Madison County, Montana } ss.  
 Filed 8 March 19 73  
 at 3:50 o'clock p.m.  
 By C. O. P. V. County Recorder  
 Fee \$ 2.00

Deputy

Notarizing ☐ Deposition ☐ Oath ☐ Examination ☐  
 With the Deponent ☐ Jurisdiction ☐ Power ☐ Jurisdiction ☐  
 Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.  
 Notary Public for the State of Montana  
 My Comm. Expires \_\_\_\_\_

RECORDED IN BOOK 100 PAGE 100  
 INDEXED IN BOOK 100 PAGE 100  
 DATE OF RECORDING

## GROUNDWATER INDEX

Page 1 of 2

County Madison Twp. 35 Rge. 5 W

[illegible]

File No. ....

T. 3 S. R. 5 W.

DUPLICATE

County Madison

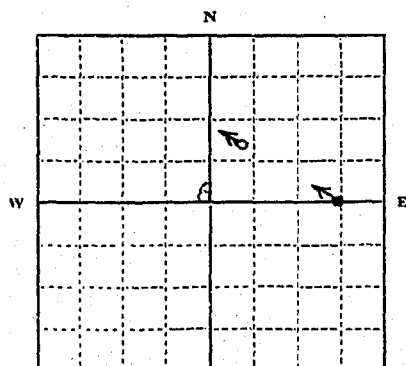
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1963

# Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward and Lena F. Pogliano, as joint tenants (Name of Appropriator) 722 N. Black, Bozeman (Address) (Town)  
County of Gallatin State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 6 T3S R5W  
SW 1/4 NE 1/4 Sec. 6 T3S R5W

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, stock water & domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. 1920
4. The amount of groundwater claimed (in miner's inches or gallons per minute) The total flow
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 SE 1/4 NE 1/4, Lots 1, 2, 3, 4, 5, 6, SE 1/4 NW 1/4, NE 1/4 SW 1/4 & SE 1/4 Sec. 6, T3S., R5W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Dug springs gravity flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. -0-
8. The depth of water table. variable
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. -0-
10. The estimated amount of groundwater withdrawn each year. the total flow
11. The log of formations encountered in the drilling of each well if available. -0-
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. By this declaration these declarants say that through predecessors in interest they appropriate the total flow of the above described springs.

Signature of Owner

Edward Pogliano  
Lena F. Pogliano

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.

19886

28971  
*Edward and Lena X  
Pogliano*

RECORDER'S OFFICE  
Madison County, Montana.

Filed Dec. 31 1963

at 2:34 o'clock P.

*Charles S. Pearson*  
County Recorder

By \_\_\_\_\_

Fee \$ 2.00 Debit

File No. ....

T. 3S. R. 5W. M.P.M. ....

DUPLICATE

County. Madison .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 3 1964

STATE ENGINEER

1. A. R. Smith ..... of ..... Twin Bridges .....  
(Name of Appropriator) (Address) (Town)

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


N $\frac{1}{2}$  Sec. 8, T. 3S, R. 5W.

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 on appropriation in 1863 stockwater, domestic use and irrigation - 3 small springs and subirrigation on N $\frac{1}{2}$  of sec. 8, T. 3S, R. 5W.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1863.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Total volume of springs 35 miner's inches s.m. per sec. of time; the total subirrigation area in said N $\frac{1}{2}$  Section 8, T. 3S, R. 5W, M.P.M.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof is one-half acre in said subdivision.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Springs form one stream and cattle drink from the stream.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1863.

8. The depth of water table variable.

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 ditch taps stream for garden.

10. The estimated amount of groundwater withdrawn each year Total flow of springs total amount of ~~an~~ subirrigation water for said subdivision.

11. The log of formation encountered in the drilling of each well if available -0-

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 Land area subirrigated N $\frac{1}{2}$  Section 8, T. 3S, R. 5W, M.P.M.

Signature of Owner A. R. Smith

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.

19740

28823

*A. R. Smith*

RECORDER'S OFFICE, } ss.  
Madison County, Montana.

Filed Dec 31 1963

at 11:05 o'clock A. M.

*Paul J. Beardsley*  
County Recorder

Fee \$

Dee

File No. ....

T. 3 S R. 5 W

DUPLICATE

County. Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

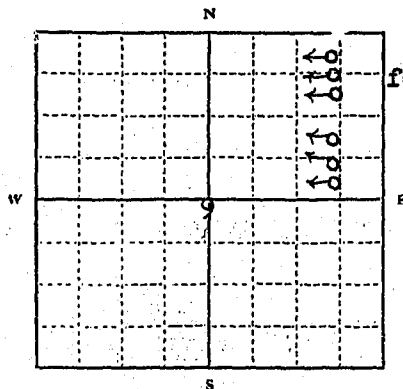
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 3 1963

STATE ENGINEER

1. A. R. Smith, of Twin Bridges,  
(Name of appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



14 Sec. T. 38 R. 5W  
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 appropriation  
for irrigation and stockwater.

3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1863 continuously since

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute). Total volume; estimated at 300 miners  
inches, s.m. per second of time.

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 areas in N $\frac{1}{2}$  of section 8, in section  
4 and in section 5 and 9; all in T. 38, R. 5W., MF.  
consisting of at least 300 acres of landed area.

6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal. The total flow  
of these springs.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1863.

8. The depth of water table. variable.

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. -0-

10. The estimated amount of groundwater withdrawn each year. Total flow.

11. The log of formations encountered in the drilling of each well if available. -0-

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. Most of this water is captured in reserv-  
oirs and used for irrigation; two springs lie below the reservoir form a  
-x stream which we tap for irrigation purposes.

Signature of Owner A. R. Smith

Date. December 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.

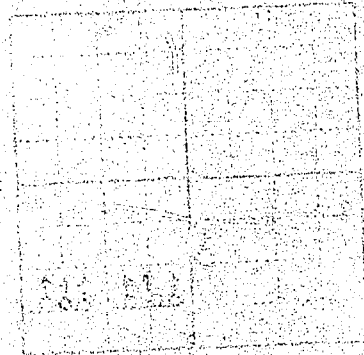
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

19741

28824

G. R. Smith



RECORDER'S OFFICE, )  
Madison County, Montana.)

Filed Dec. 31 1963

at 11:00 o'clock A. M.  
Paul S. Beatty  
County Recorder

By \_\_\_\_\_ Deputy  
See S. \_\_\_\_\_