

10,1734

STATE OF NEW YORK  
COUNTY OF FEATHERHEAD

Filed on the 23 day of Dec  
A.D. 1963 at 12:04 O'Clock P.M.

Glenn E. Millhouse  
County Clerk and Recorder

By Iris J. Hindman  
Deputy

RECEIVED

27N-24W-11  
County FLATHEAD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOV 18 1972

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

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

Owner C. M. SCHREPFER

Address Box 38

MARION, MONT.

Date well started Aug. 22, 1972

completed Aug. 25, 1972

For Administrator's Use	
File	<u>14-553</u>
Date	<u>Nov. 8, 1972</u>
Time	<u>3:00 p.m.</u>
GW 1	

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used AIR ROTARY

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

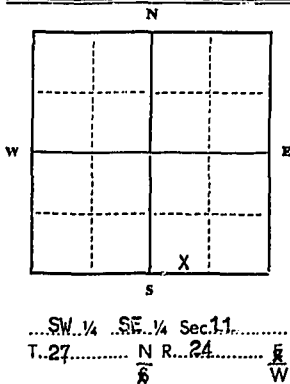
Industrial ☐ Drainage ☐ Other ☐ \* Garden/Lawn ☒

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8 5/8" OD 24#	+1 1/2	146' 3"	N	O	N E



Static water level 76 ft.\*  
Pumping water level 132 ft.\*  
at 50 gallons per minute,  
measured 60 minutes after pumping  
began.  
\*Measured from ground level.  
Well developed by AIR LIFT  
for 4 hours.  
Power DIESEL Pump 150 HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) ALL WATER  
ENTERING WELL THROUGH OPEN  
BOTTOM OF 8 INCH CASING  
WELLS IN THIS AREA CAN BE  
DEPENDENT UPON TO PRODUCE

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

LIBERTY DRILLING COMPANY

Driller's Signature W. F. Cabane

Driller's Address Hwy. 93 South

KALISPELL, MONTANA LICENSE NO. 52

Top of Ground APPROX (Elev. above sea level) 4000'

From (Feet)	To (Feet)	
0	1	TOPSOIL
1	22	GRAVEL, COBBLESTONES AND
		BOULDERS MIXED IN TAN
		SILTY CLAY
22	29	SAND AND GRAVEL MIXED IN
		TAN SILTY CLAY
29	31	VERY SILTY SAND AND
		GRAVEL. SOME SILTY WATER
31	143	TAN SILTY CLAY
145	162	CLEAN COARSE SAND AND
		GRAVEL WATER

162' Show exact depth of bottom  
WATER RISES 76' FROM SURFACE.

51,787

CLEAR SAND FREE WATER YEAR AFTER YEAR AS LONG AS THEY ARE NOT OVERPUMPED, I.E.,  
THEY SHOULD BE PUMPED AT RATES NOT IN EXCESS OF 40 TO 50 PERCENT OF THE TESTED  
CAPACITY OF THE AQUIFER.

#14553

STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }  
Filed on the 6 day of July  
A.D. 1972 at 3 o'clock P.M.  
mt  
County Clerk and Recorder  
By RP Deputy

File No. ....

T 27 N R 24 W

DUPLICATE

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

## Declaration of Vested Groundwater Rights

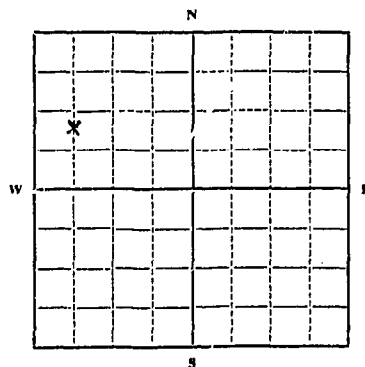
(Under Chapter 237, Montana Session Laws, 1961)

James Allen Kinniburgh and Elva

1. Irene Kinniburgh, husband and wife, of (Marion, Montana,) Marion  
(Name of Appropriator) (Address) (Town)

County of Flathead State of Montana

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



NW 1/4 Sec. 12, T27N R. 24W

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,  
stock watering and irrigation;

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been 1945, continuous use  
since then;

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  
That portion of the Northwest Quarter of Section  
12, Township 27 North, Range 24 West, lying  
North of the County Road; James Allen Kinniburgh  
and Elva Irene Kinniburgh.

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

at the point of intersection of a line drawn parallel to the West bound-  
ary line of said quarter section and 200 yards therefrom and a second  
line drawn parallel to the South boundary line of said Quarter Section  
and at a distance of 400 yards therefrom.

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

8. The depth of water table six 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 a Dug Well, three feet square and nine  
feet deep.

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

11. The log of formations encountered in the drilling of each well if available  
Sand, gravel and rock.

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

Signature of Owner

James Allen Kinniburgh  
Elva Irene Kinniburgh

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.

11482

10,098

STATE OF MONTANA, SS  
COUNTY OF FLATHEAD  
Filed on the 20 day of Dec.  
A.D. 1963 at 1.52 o'clock P.M.  
D.E.M.  
County Clerk and Recorder  
By L.H. Deputy

File No. ....

T. 27 N 24 W 12  
R. 24

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CGDE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER  
Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater .....

Owner *John D. Kerninburg* Address *Marion Box H. Montana*

Contractor (if any) *None*

Address of Contractor .....

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

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

*flows continuously*

*about 4 inches deep*

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

estimate approximate lengths of periods of use .....

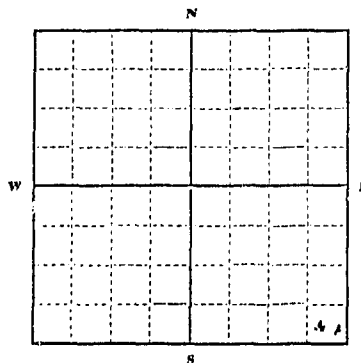
*used year around for*

*home, and irrigation for*

*garden, hay, and stock*

Signature of Owner *John D. Kerninburg*

Date *12-20-63*



*NE 1/4 Sec. 12, T 27, R 24*

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

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.

14477

10,093

FILED  
FEB 20 1963  
A.D.T. 11:20 AM  
98m  
County of Alameda Recorder  
By M. J. Deputy

GW3

File No. ....

ORIGINAL

RECEIVED

FEB 10 1964

STATE ENGINEER

County

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED

DEC 30 1963

STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1940

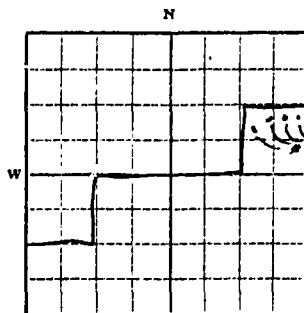
Owner William T. Hanson Address Helena, Mont.

Contractor (if any) .....

Address of Contractor .....

Date Started 1940 Date Completed 1943

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



Natural springs

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 .....

SE 1/4 NE 1/4 Sec. 2 T. 2 N. R. 2 E.

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

1 1/2 in. pipe continuous 6 mos.  
Household use 6 months

Signature of Owner William T. Hanson

Date Dec. 23, 1963

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

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

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

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

34852



10, 841

Dec 31  
43 11 28  
JEM  
LLH

F. No. ....

GW.

T. 27 N. R. 24 W.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

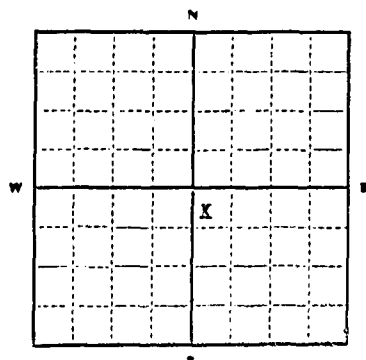
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963

STATE ENGINEER

1. Lloyd Erickson and  
Lauriane Erickson of Marion  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE Sec. 14, T. 27, R. 24

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

2. The beneficial use on which the claim is based Household  
and commercial use for tavern

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been 1949

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 400 Gallons per hour

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 by pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater 1949

8. The depth of water table 52 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 By pump, cased well 12" - 52 ft. deep

10. The estimated amount of groundwater withdrawn each year 2,250,000 Gallons

11. The log of formations encountered in the drilling of each well if available Unknown, but  
possibly sand and gravel

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

Signature of Owner Lloyd Erickson  
Lauriane Erickson

Date December 18, 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.

14438

10. 1. 50

18  
63 235- 1000  
20 12, 17,  
10 11

GW2

F. No.

TRIPPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

1967

T. 27 N. R. 24 W. - 14

County. *Flathead*

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: *Lloyd Erickson* Address: *Marion*  
Driller: *Harvey McCarty* Address: *1051 E. 9th*

Date of Notice of Appropriation of Groundwater

Date well started: *May 24* Date Completed: *June 2/67*

Type of well: *Drilled* Equipment Used: *2 1/2" W. Bump*  
(dug, driven, bored or (Churn, drill, rotary or other) *8' dia*

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.

Top of Ground  
(Elev. above sea level *3000*)

*1-1/2 ft Top Soil*  
*Clay*  
*Boulders*  
*14 ft*  
*gravel*  
*with water*  
*52 ft*  
*clay*  
*70 ft*  
*coarse sand*  
*+ gravel*  
*Water*

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS	
				Kind Size	From (Feet) To (Feet)
<i>7-1/2"</i>	<i>23 ft</i>		<i>14 ft</i>		

Static Water Level for non-flowing Well *40* feet.

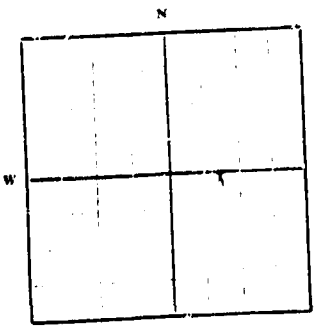
Shut-in Pressure for Flowing Well

Pumping Water Level *45* feet at *20* gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: *3 hrs* Length of Test *3 hrs*

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



NW 1/4 Sec 14 T 27 N 24 W

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

*94 ft*  
Show exact depth of bottom.

Driller's License Number

*Harvey McCarty*  
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.

42, 492

13,015

NOTICE OF SALE  
COUNTY OF CALIFORNIA SS  
Filed on the 4 day of Oct  
A.D. 1967 at 11:30 o'clock A.M.  
S.E.M.  
County Clerk and Recorder  
By M. J. [Signature]

File No. ....

T. 27 N. R. 24 W.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 7 1964

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 29, 1956

Owner David S. Miller Address Marion, Mont.

Contractor (if any) None

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Pipe line from Spring to house. Depth to water approx. 3 or 4 feet. Two Springs Connected.

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. Approx. 50

gallons per day. Measured in buckets. Use is intermittent averaging 3 or 4 days per week.

Signature of Owner David S. Miller

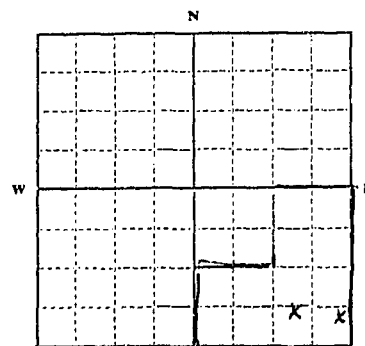
Date Jan. 1, 1964

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.



SE 1/4 Sec 14 T. 27 N. R. 24 W  
Indicate point of appropriation  
and place of use, if possible.

(Two Springs)

26703

11115

CLERK OF DISTRICT COURT  
COUNTY OF TULSA, OKLA.  
Filed on the 2 day of Jan  
A.D. 1964 at 1:50 o'clock P.M.  
J.E.M.  
County Clerk and Recorder  
By J.E.M.  
Deputy

JAN 10 1967

T 27 R 24 14

File No. ....

Billie \_\_\_\_\_  
Butzerin \_\_\_\_\_  
Coyie \_\_\_\_\_  
Darlington \_\_\_\_\_  
Dickert \_\_\_\_\_

County Beaumont

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 2980)

1ft Top Soil

Gravel with large cobbles

12' Gravel with small cobbles

28' coarse sand with gravel

42' Gravel with cobbles

61ft

rock

water

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner David S. Miller Address Minion, Mont

Driller Homer McElroy Address 945-86 9th

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

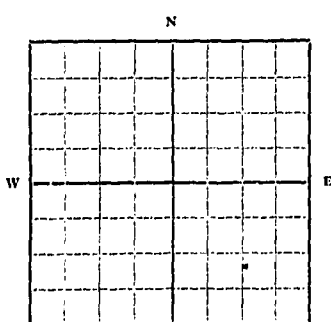
Date well started Nov 1, 1966 Date Completed Nov 25/66

Type of well Drilled Equipment Used 2 1/2" Bore  
(dug, driven, bored or drilled) (Churn, drill, rotary or other) Shie

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
<u>7" O.D.</u>	<u>2.3"</u>		<u>61ft</u>	Kind Size From (Feet) To (Feet)



S 2 NE 4 8

S.E. 1/4 Sec. 14 T. 27 R. 24

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

131ft

Show exact depth of bottom.

Static Water Level for non-flowing Well 56 feet.

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

Pumping Water Level 86 feet at 1 1/2 gal. per minute.

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

How Tested Bailer Length of Test 3 hrs

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) .....

18  
Driller's License Number  
Homer McElroy  
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.

41035



12, 616

RECEIVED  
COUNTY OF ...  
Filed on the 1st day of Dec  
1966 at 3<sup>15</sup> o'clock P.M  
Gem  
County Clerk and Recorder  
By: [Signature] Deputy

*[Faint, illegible handwritten notes on the left margin]*

*[Faint, illegible handwritten notes on the right margin]*

Form No. \_\_\_\_\_

GW 4

T. 27N 24W 14  
County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

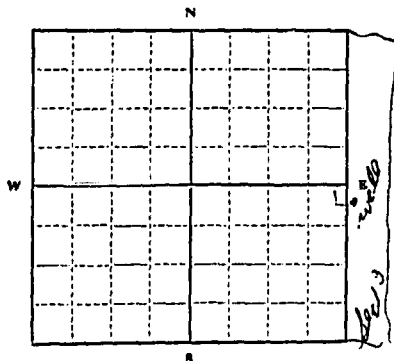
RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Howard Treat, of Marion  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.  $\frac{1}{4}$  Sec. 14 T. 27 R. 24

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 needs
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 5 - 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gals. per hour
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  
underground pipe to house and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950 - 1958
8. The depth of water table 5 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 ft square 8 ft deep
10. The estimated amount of groundwater withdrawn each year 7300 gals.
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 Howard Treat  
Date Dec 17 - 63

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

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

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

14496

10,112

STATE OF MONTANA, ss  
COUNTY OF FLAHERTY, ss  
Filed on the 23 day of Dec  
A.D. 1963 at 9<sup>45</sup> o'clock A.M.  
J.E.M.  
County Clerk and Recorder  
By J.M.J. Deputy

File No. ....

T. 27 N. R. 24 W. ....

DUPLICATE

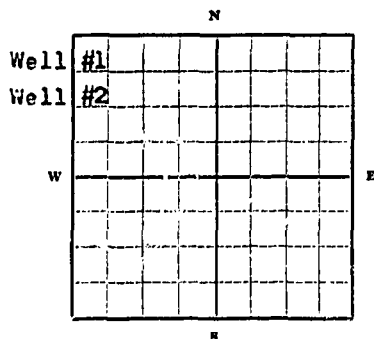
County Flathead .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Mark G. Buckley, of Marion  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 14 T27N R. 24W

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

2. The beneficial use on which the claim is based domestic and small irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1920 and continuous since then.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons a 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 The Northwest Quarter of the Northwest Quarter of Section 14, Township 27 North, Range 24 West.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By two wells with pipe and pumps.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July, 1920.
8. The depth of water table 30 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
One well is 35 feet deep  
One well is 43 feet deep  
both wells are dug and cased.
10. The estimated amount of groundwater withdrawn each year 100,000 Cubic Feet
11. The log of formations encountered in the drilling of each well if available  
Top formation, gravel, then layer of sand, then layer of clay  
and bottom layer is in sand and small gravel.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Well No. 2 was originally dug by the Great Northern Railway and supplied water to the trains as early as 1900. It was later abandoned by the Railway and was re-dug at the approximate date previously stated.

Signature of Owner Mark G. Buckley

Date April 13, 1962

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

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

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

9332

STATE OF MONTANA  
COUNTY OF DEWEE  
Filed on the 18 day of May  
A.D. 1962 at 4:20 o'clock P.M.  
S.E. M.  
County Clerk and Exce for  
By *DM* Deputy

File No. ....

GW 2

T. 27 N. W. 14  
R. 24

COUNTY WATER CONSERVATION BOARD

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERTop of Ground  
(Elev. above sea level. ....)Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner J. M. Ammons Address Marion - Mont.

Driller \_\_\_\_\_ Address \_\_\_\_\_

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

Date well started Nov. 10/64 Date Completed Dec 2/64Type of well \_\_\_\_\_ Equipment Used \_\_\_\_\_  
(dug, driven, bored, drilled) (Churn, drill, rotary, other)Water Use: Drilled Municipal ☐ Other 21  
Industrial ☐ Drainage ☐ Stock Enter

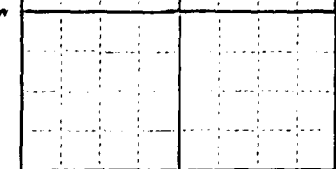
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Gravel  
boulders  
cobblers  
to  
35 ftsand  
200 ft  
to

270 ft Clay

280 ft  
Gravel  
water  
bearing  
formation

286 ft X

NW 1/4 Sec. 14 T. 27 R. 24  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7" O.D.	23"		272			

Static Water Level for non-flowing Well... 105 feet.

Shut-in Pressure for Flowing Well...

Pumping Water Level... feet at 162 gal. per minute.

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

How Tested Bailer Length of Test 4 hours

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

20' gravel pack

Driller's License Number

Driller's Signature Homer McCarty

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.

293 2.4

11848

12 July  
65 94 21  
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Lill

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner **C. Martin Schropfer**  
**Elaine B. Schropfer**

Address **Box 56**  
**Marion, Montana**

Date well started **4-11-75**  
completed **4-17-75**

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

Equipment used **Air Rotary**  
(Churn drill, rotary or other)

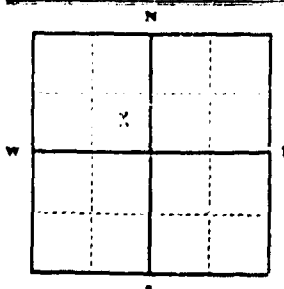
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL **64,300,000 gallons**

Size of Drilled Hole	Size and Weight of Casing	From (Foot)	To (Foot)	PERFORATIONS		
				Kind	From (Foot)	To (Foot)
6"	6 5/8" O.D. x .250	+2	222'	N	U	N



SW 1/4 Sec. 14  
T. 27 N. R. 24 W.

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

Driller's Signature *Willis Schropfer*

Driller's Address **LIBERTY DRILLING & PUMP CO.**

Calispell, Montana 59901 LICENSE NO. **52**

County **Flathead**

DRILLER'S LOG

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

Top of Ground		Approx. (Elev. above sea level)
From (Foot)	To (Foot)	
0	1	Topsoil
1	27	Sandy clay & small gravel
27	54	Sand w/ some gravel
54	123	tan clay
123	161	tan clay with gravel
161	169	tan clay, fine sand
169	203	tan clay, fine silty sand
203	203	fine sand and silt
203	219	fine sand
219	222	coarse sharp sand, w/very few gravels
222	226	Sand and gravel. Water

Static water level **105** ft.  
Pumping water level **164** ft.  
at **50** gallons per minute,  
measured **60** minutes after pumping began.

\*Measured from ground level.

Well developed by **air surge** for **two** hours.

Power **diesel** Pump **150** HP

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

**entering well is coming through bottom of six inch casing. Wells in this area can be dependent upon to (CONT.)**

226' Show exact depth of bottom

3495



4,706

STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }  
Filed on the 8 day of June  
A.D. 1971 at 3:30 o'clock P.M.  
By Mr. [Signature] County Clerk and Recorder  
By [Signature] Deputy

produce clear sand free water year after year as long as they are not overpumped, i.e., they should be pumped at rates not in excess of 40 to 50 percent of the tested capacity of the aquifer.



14 700  
STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }  
Filed on the 3 day of May  
A. D. 1922 at 12 o'clock P. M.  
County Clerk and Recorder  
By Deputy

File No. ....

GW 4

T 27 N 24W

16

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

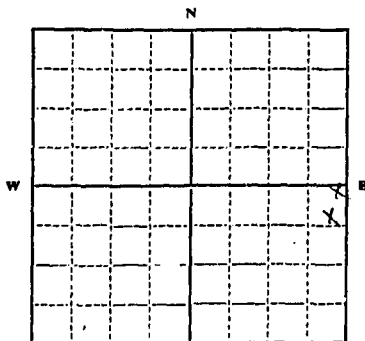
RECEIVED  
JAN 6 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lee J. Lewis, of 253 First Ave. W. N. Kalispell  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec. 16,  
T27N, R 24W

1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based.....  
household and irrigation use
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been.....  
August, 1958, continuous
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute).....  
100,000 gallons per month
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.....  
pipe and electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater.....  
Completed August, 1958
8. The depth of water table.....  
330 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.....  
7 inch casing
10. The estimated amount of groundwater withdrawn each year.....  
1,200,000 gallons
11. The log of formations encountered in the drilling of each well if available.....  
not known
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 12-31-63

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

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

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

23221

11051

63/333  
Dec  
From  
22 1/2 -

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL  
Developed after January 1, 1962

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

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

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

Owner Date Kinburg

Address Marian

Montana

Date well started June 14, 1969 GW 1

completed June 21, 1969

For Administrator's Use

File 14-296  
June 25, 1971  
2:30 PM

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

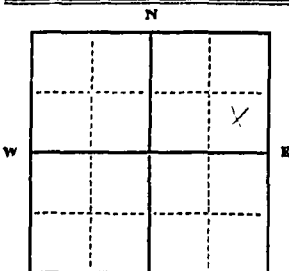
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
7"	7'00 20#	0	48	X	X	X



Section 16  
T. 2 N. R. 2 E.  
S. W.

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

Driller's Signature Argyle Henderson

Driller's Address Route 3

Kalispeil, Mont. LICENSE NO. 153

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	3	Gray Clay
3	25	Gray Clay and Rock
20		Water Level (Static)
35	42	Red Clay and Rock
42	48	Water Found at 42 Sand and Rock

48 Show exact depth of bottom

48681

74-296

STATE OF MONTANA  
COUNTY OF FLATHEAD

Filed on the 25 day of June  
A. D. 1971 at 2:30 o'clock P. M.

*Scm*  
County Clerk and Recorder

By *AK* Deputy

GW3

File No. ....

ORIGINAL

T. 27 N R. 24

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963  
STATE ENGINEER

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

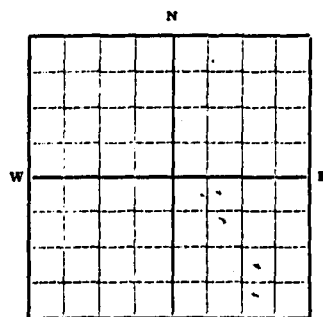
Date of Appropriation of Groundwater July 10, 1959  
Owner Volis P. and Marjorie Vesterby Address Marion, Montana

Contractor (if any) .....

Address of Contractor .....

Date Started July 10, 1959 Date Completed Oct. 10, 1959

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



SE 1/4 Sec. 20 T. 27 R. 24

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

water used to aerate fish eggs in fish hatchery approximately 15,000 gal. daily between November 1st and June 1st each year; also water used as rearing pond for hatched fish. Entire quantity of water from 10 to 50 ft. in depth and approximately 25 to 30 acres used, being overflow from natural springs.

Signature of Owner Volis P. Vesterby

Date December 17, 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 School of Mines and Quadruplicate for the Appropriator.



10,032

FILED CLERK OF DISTRICT COURT  
COUNTY OF TARRANT, TEXAS  
Filed on the 17 day of Dec  
A.D. 1963 at 3:15 o'clock P.M.  
S.E.M.  
County Clerk and Recorder  
By m.2 Deputy

F. No. ....

GW 4

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

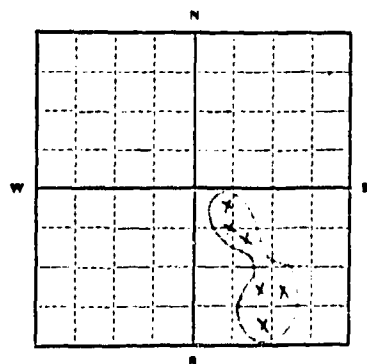
RECEIVED  
DEC 30 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Voris P. and Marjorie Vesterby of Marion Montana  
(Name of Appropriator) (Address) (Town)  
County of Flathead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 20 T. 27R. 24

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.....  
Fish Hatchery and Fish rearing pond
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....July 10, 1959 continuous to date
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....10 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.....  
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
By pump located adjacent to overflow of ground water
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....construction of pump commenced July 10, 1959 and completed October 10, 1959.
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.....Pump 2 1/2 in. intake; 1 3/4 in. discharge.
10. The estimated amount of groundwater withdrawn each year.....22,000,000 gal.
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.....None

Signature of Owner

Voris P. Vesterby  
Marjorie Vesterby

Date December 17, 1963

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

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

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

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10,031

Filed on the 17 day of May  
A.D. 1963 at 3:30 o'clock  
SEM  
County, Georgia and Federal  
By M.J. Deputy

### DRILLER'S LOG

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

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

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

For Administrator's Use

File 14, 476

Aug. 14, 1972 4:00 p

GW 1

Knights, m. 7.

Date well started ...6-15-22...

completed 7:15 24

Type of well 1/2" R.P.N. (Dug, driven, bored or drilled)

Equipment used CHISELING & DRILL  
(Churn drill, rotary or other)

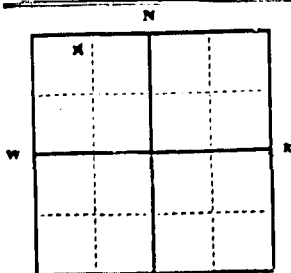
Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe F.R. 11. 11. 1950 5. 11. 1950 .....

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

## ESTIMATED ANNUAL WITHDRAWAL

[illegible]

Static water level 37 ft.  
Pumping water level 19 ft.  
at 150 gallons per minute,  
measured 91 minutes after pumping  
began

\*Measured from ground level.

Well developed by .....  
for ..... hours.

Power..... Pump..... HF.....

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

21.1/2 1/4 Sec. 23  
T. 27 (N) R. 24 E  
S (W)

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

Driller's Signature .....

Driller's Address .....

LICENSE NO.....

[illegible]

Show exact depth of bottom

51,260

# 14, 476

STATE OF MONTANA }  
COUNTY OF FLATHEAD } SS

Filed on the 14 day of Aug  
A.D. 1972 at 4:00 PM

J E M

County Clerk and Recorder

By L L W

Deputy

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

GW 4

T 27 N. R 23 W.

County Flathead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

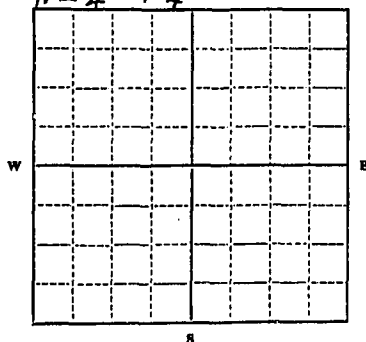
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963

STATE ENGINEER

1. Robert L. Scott & Betty V. Scott of Box 85, Kila, Montana (Town)  
(Name of Appropriator) (Address)  
County of \_\_\_\_\_ State of \_\_\_\_\_  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  S 24 T 27 N R 23 W

N.E.  $\frac{1}{4}$  S.E. Sec. 24 T 27 R 23 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. Domestic and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. has been in continuous use since 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute). five gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. small garden plot and lawn.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. water brought to surface by means of pump with a pump located on each well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1949
8. The depth of water table. sixteen 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. hand dug with six foot holes to a depth of sixteen feet.
10. The estimated amount of groundwater withdrawn each year. 300,000 gallons
11. The log of formations encountered in the drilling of each well if available. 12 feet clay 4 feet 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. not available

Signature of Owner

Robert L. Scott  
Betty V. Scott

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.

14582

1

Filed on the 26 day of Sept  
A.D. 1893 at 12:15 o'clock M  
5 PM  
County Clerk and Recorder  
By M. J.  
Deputy

File No. ....

T. 27 N 24 W 33  
County Flat

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

STATE ENGINEER  
Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1939

Owner Mrs. Marie Busch Address Marion, Mont.

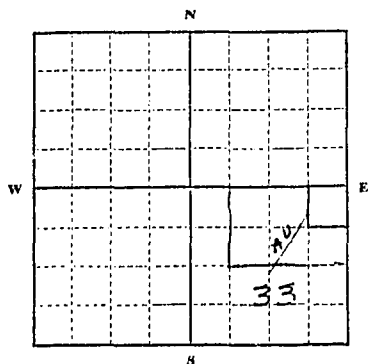
Contractor (if any) .....

Address of Contractor .....

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

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

semi-sub-irrigation from creeks



SW 1/4 NE Sec. 33 T. 27. R. 24.

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 This information  
not available

Signature of Owner Mrs. Marie Busch

Date 12-27-63

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

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

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

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

22521



10,341

U.S. DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
On the 30 day of Dec  
A.D. 1963 at 8<sup>th</sup> St. N  
J.E.M.  
M.T.  
By \_\_\_\_\_  
Special Agent in Charge

## Page 7 of 7

Twp. 27N

Rge. 23w

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	Wise, Wm. J. & Shirley A.	GW3	14577	Attached
6	Wise, Wm. J. & Shirley A.	GW3	14576	
6	Wise, Wm. J. & Shirley A.	GW3	14579	
6	Wise, Wm. J. & Shirley A.	GW3	14578	
7	Dones, Ellen M.	GW3	14764	-
7	Dones, Ellen M.	GW2	14763	-
10	Desch, Melvin	GW3	10308	-
13	Fischer, Leslie B.	GW3	14289	-
14	Milroy, James & Vera	GW2	13996	-
16	Conrad, Thomas (See 21)	GW3	12564	-
16	Wiley, Carl M. & Sanford, James W.	GW3	12949	-
16	Wiley, Carl M.	GW3	12949	-
16	Harrison, Francis	GW3	11929	-
16	Greig, Ernest F. & JoAnne	GW3	9445	-
24	Leiratz, Bernard	GW2	13162	-
35	Scott, Robert & Betty V.	GW3	10205	-
29	Streich, Al	GW3	11113	-
29	Hersit, Johannes	GW3	1076	-
36	Everette, Agnes	GW3	9898	-
14	LESLIE FISCHER	GW3	14066	-
36	Stensland, Hazel	GW3	14544	-
"	"	"	14546	-

January 30, 1973

Mr. William J. Wise  
404 8th Avenue W.  
Kalispell, MT 59901

Dear Mr. Wise:

This is in response to the four (4) enclosed GW-3 forms, Notice of Completion of Groundwater Appropriation Without Well, that were filed in the Flathead County Courthouse at Kalispell, MT on December 26, 1972 at 4:06 to 4:09 PM, document numbers 14577, 14576, 14579, and 14578.

Unfortunately, the GW-3 forms, which you have filed are intended for the purpose of appropriating groundwater taken by developed springs, drains, and sub-irrigation. According to the enclosed GW-3 forms, the springs you are appropriating are not developed at their source of extrusion from the ground; therefore, the springs are classified as surface water and come under Montana's surface water laws, (see enclosed explanation of developed and undeveloped springs).

The enclosed GW-3 forms state that the springs are not in use at present. Surface and groundwater laws state that you must put the water to a beneficial use. The mere filing on a water source without putting it to some beneficial use is not a valid appropriation according to Montana water laws.

Also enclosed is a form entitled Notice of Appropriation to be used for appropriating surface water, and a pamphlet on Surface Water Rights. Please note the areas underlined in red. (The Notice of Appropriation should be recorded and filed in the local county clerk and recorder's office in which the springs are located.)

If we can be of further assistance in this matter, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse  
Groundwater Rights Coordinator  
WATER RESOURCES DIVISION

RJG/lk

Enclosures (7)

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.

52,098

GW 3

File No. ....

T. 27 N. R. 23 W.

County Flathead

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 9-2-72

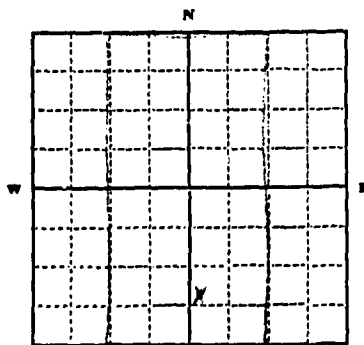
Owner Shirley A. Williams Address 401 W. Ave. W.

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

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



SW 1/4 SE Sec. 6 T. 27 N. R. 23 W.

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

Doc. No. 14577  
Filed for record  
this 26th day of Dec  
A. D. 1972 at 4:07  
o'clock 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. Handwritten details of water use

Signature of Owner Shirley A. Williams

Date 12-1-72

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.

521098

RECEIVED

6

OW 3

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

1972

T 27 N R 23 W

County Flathead

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 9-2-72

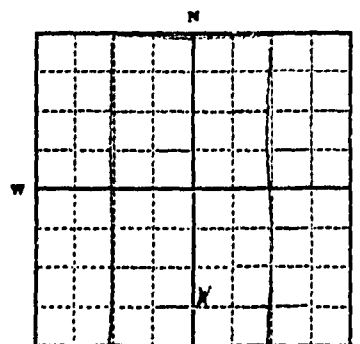
Owner Shirley A. Wise 404 1st Ave. W.

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

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



SW 1/4 SE Sec 6 T27N R23W

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

Doc. No. 14572

Filed for record

this 26th day of Dec.

A. D. 1972 at 4:07

o'clock 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 5-7 min.

Signature of Owner Shirley A. Wise

Date 12-2-72

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.

52,098

OW 1

File No. ....

274. 23 101  
T. R.  
County

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.....

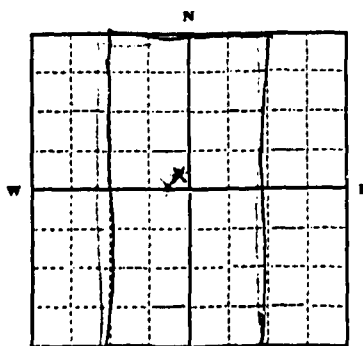
Owner Shirley A. Lee Address .....

Contractor (if any) .....

Address of Contractor .....

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

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



SE 1/4 NW Sec 6 272/237

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

14576

26th Dec  
72 400  
(8)

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. ....

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.

OW 3

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

27th 23 W.  
T. R.  
F1-7 Road  
County \_\_\_\_\_

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 \_\_\_\_\_

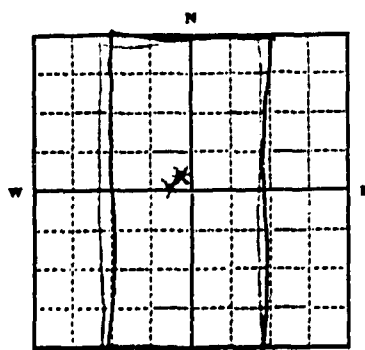
Owner: Shirley A. Weiss Address \_\_\_\_\_

Contractor (if any) \_\_\_\_\_

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

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

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



SE 1/4 NW Sec. 27, T. 23 N., R. 74 W.

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

145.76

26th 72

Dec 406

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 \_\_\_\_\_

Signature of Owner: Shirley A. Weiss

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.

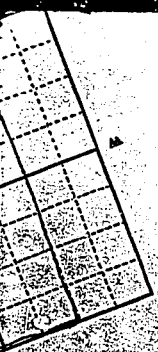
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

File No. 6 MO

14577

FILED on the 26 day of Dec  
A. D. 1914 at 12 o'clock P. M.  
M. J.  
County Clerk and Recorder  
By [Signature]





14576

STATE OF MONTANA } SS  
COUNTY OF HILLTOP }  
Filed on the 20 day of Dec  
A.D. 19 77 at 402 o'clock P.M.  
M. J.  
County Clerk and Recorder  
By dp Deputy

File No. ....

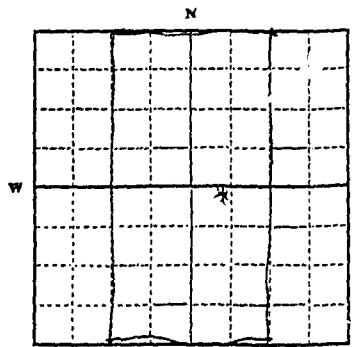
T. 27 R. 23 West  
County Blaine

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 9-2-72  
Owner William J. Wise Address 404 E. W.  
Contractor (if any) None  
Address of Contractor None  
Date Started None Date Completed None



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are flowing surface springs year around

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. Not in use at present  
Gravity flow into 1 gal.  
can per min approx 30 gal.

NW  $\frac{1}{4}$  SE Sec. 6 T. 27 R. 23  
Indicate point of appropriation and place of use, if possible.

Doc. No. 14579  
Filed to record  
on 26th day of Dec.  
A.D. 1972 at 4:09  
G.W. P.

Signature of Owner William J. Wise

Date 12-20-72

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.

52,602

14579

STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }

Filed on the 26 day of Dec  
A. D. 1926 at 4:02 o'clock PM  
M 2

County Clerk and Recorder

By df Deputy

RECEIVED  
1926  
JAN 1

GW 3

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

T27N R 23. West

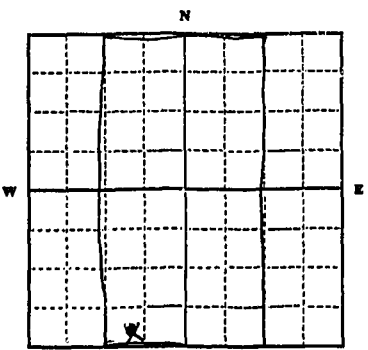
County Flathead

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 9-7-72  
Owner William J. and Shirley A. Wise Address 404 2<sup>nd</sup> Ave. W.  
Contractor (if any) None  
Address of Contractor None  
Date Started None Date Completed None



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are flowing surface springs near creek.

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. Not in use at present.

Shallow flow into 1 gal can per min approx. 25 gal. an hr.

Signature of Owner William J. Wise

Date 12-20-72

SE 1/4 SW Sec. 6 T27N R23W

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

Doc. No. 14578  
Filed for record  
this 26th day of Dec  
A. D. 1972 at 4:08  
o'clock P. M.

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 to the Appropriator.

14578

STATE OF MONTANA }  
COUNTY OF FLAUNDER } SS

Filed on the 26 day of Dec  
A. D. 1912 at 4:45 o'clock PM

M J  
County Clerk and Recorder

By LP  
Deputy

RECEIVED

JUL 3 1973

GW 3

File No. ....

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

T. 22N R. 23W  
County Flathead

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)

14,764  
June 29, 1973  
94411-171

Date of Appropriation of Groundwater June 28, 73

Owner Alan M. Ames Address Helena

Contractor (if any) .....

Address of Contractor .....

Date Started ..... Date Completed June 29, 73

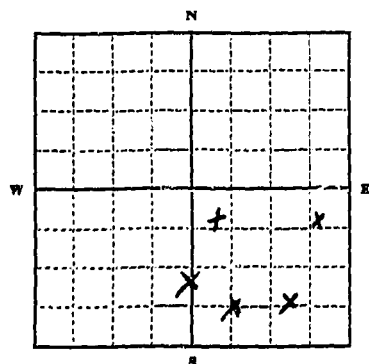
Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable. I sub-irrigate

from springs marked on  
map

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

estimate approximate lengths of periods of use used

from May 1 to Oct 1  
each year



..... 1/4 Sec. 7 T. 22N R. 23W

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

Signature of Owner Alan M. Ames

Date June 28, 73

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.

54995

14764

STATE OF MONTANA } SS  
COUNTY OF FLATHEAD }

Filed on the 26 day of June  
A.D. 1923 at 9:44 o'clock A.M

M. L.  
County Clerk and Recorder

By [Signature]  
Deputy

54950



14763

STATE OF MONTANA } 85  
COUNTY OF DEERHOLM }  
FILED FOR THE 29 day of June  
FILED 10:11 at 9:13 Clerk A.M.  
772  
County Clerk  
By 17

RECEIVED

15

GW3

File No. ....

ORIGINAL

T. 27 N. W. 23 R. 23

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 10, 1956

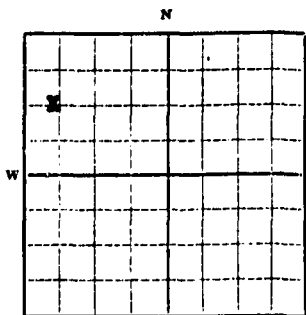
Owner Melvin Desch Address 1230 5th Avenue West  
Kalispell, Montana

Contractor (if any) self

Address of Contractor

Date Started June 10, 1956 Date Completed September 15, 1963

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



SW 1/4 Sec. 10 T. 27 R. 23

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

Quantity of water developed and used with explanation of meth-  
od used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use  
5 gal. per minute, using can and watch.

Used most of time for stock watering and household  
use.

Signature of Owner Melvin Desch

Date December 26, 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  
School of Mines and Quadruplicate for the Appropriator.

10,308

63 27<sup>th</sup> Rec  
3<sup>rd</sup> P  
H. E. M.  
J. J. H.

OW 3

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

RECEIVED  
JUN 14 1971

T. 27 R. 23

County Flathead

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)

Doc. No. 14,289  
Filed for record  
This 11 day of June  
A. D. 19 71, at 4:10  
o'clock P M

Date of Appropriation of Groundwater Registered 6-11-71  
Owner Leslie B. Fischer Address Kila, MT 59920

Contractor (if any) NONE

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

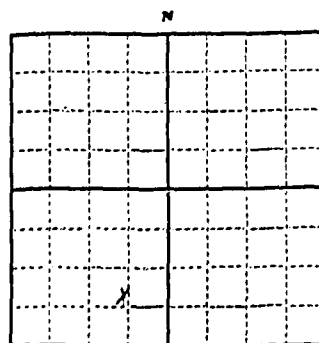
Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

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

Registered For Future  
development and use by  
owner, only.

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.  
Same as above mentioned.



S.E. 1/4 Sec. 12 T. 27 R. 23

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

Signature of Owner Leslie B. Fischer

Date June 11-1971

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 work 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.