

10880

APPROVED
On the 31 day of Dec
1963 at 12³⁰ o'clock P. M.
S. C. M.
County Clerk and Recorder
By L. S. H. Deputy

File No. _____

GW 4

T. 31 N. 2 W. 3 261
County Flathead

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. Boyd Franklin of Rte 1 Whitefish
(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:

X					

1/4 Sec 24 T 3 R 23

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
pasture

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1950 and continuous
since

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) approximately 12 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
None

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 with-
drawal of groundwater.

8. The depth of water table 10 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 9 in. dia. 7 in. casing

10. The estimated amount of groundwater withdrawn each year 36,500 gals.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 Boyd Franklin

Date 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.

22916

10745

Dec 31 1963
A. D. 100
SEP 74
By: [Signature]
Dated:

RECEIVED

GW 3

SEP 9 1967

File No. _____

T. 21 R. 23

County Flathead

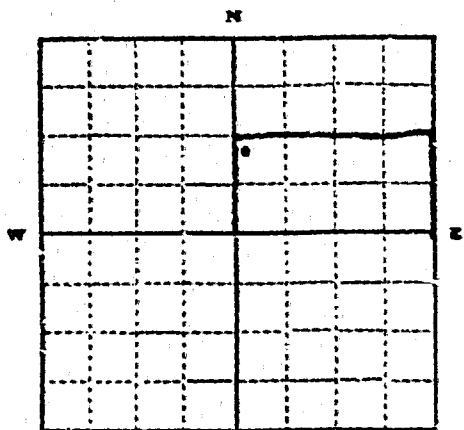
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 16th. August, 1967Owner W.L. Selvin Address RT. 1 Box 221. Whitefish
MontanaContractor (if any) None

Address of Contractor _____

Date Started 8/16/67 Date Completed 8/16/67Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable natural spring

24 21 23
Sec. 24 T. 21 R. 23

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 _____

for house and stock, runs 1 1/2" approximately half full

approximately 400' from the north west corner of the
South half of the Northeast quarter of Section 24,
Town 21, Range 21 N., M.P.N.

Signature of Owner W.L. SelvinDate 8-17-67

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.

129 70

17
67 236
S B M
Jap

31W 235 25
County Frederick

53,137

14,681

STATE OF MONTANA } SS
COUNTY OF FLATHEAD;

Filed on the 15th day of May
A. D. 1923 at 12⁰⁰ o'clock PM

M T

County Clerk and Recorder

By L L W

Deputy

Fi. No. _____

GW. _____

T 31 N 23 W 25
County Fitzhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

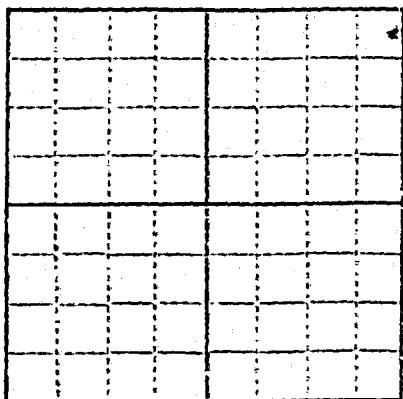
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

ENGINEER

1. Archie Lusc of R. 1 Whitfish
(Name of Appropriator) (Address) (Town)
County of Fitzhead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 25 T31 R23

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 and domestic use
3. Date or approximate date of earliest beneficial use; and how continuous, the use has been well drilled in 1951 and have had trouble with it and had to be cleaned often.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gpm 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 watering 12000.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal using cylinder pump jet pump 1000 ft. on.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1951 and finished in July 1951
8. The depth of water table 25 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Size 1000 lbs. 127 ft deep
10. The estimated amount of groundwater withdrawn each year 80000 gals.
11. The log of formations encountered in the drilling of each well if available 18' clay 7 ft. of sand and back in clay for 70 ft. and through 18' inches of rock into water
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record no other information

Signature of Owner Archie Lusc
Date Dec. 7, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

22688

10510

FILED IN 30
A.D. 1863-232
Blann & Millhouse
County Clerk and Recorder
27 Clerk Deputy

File No. _____

FEB 14 1967

County Flathead

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 7160)

1ft Top soil
White clay
84 ft
Brown sand
with water
117 ft
Brown
hard pan
140 ft
Gravel
course
sand
with water

Owner Archie Luse Address Whitefish

Driller Homer McClarty Address 915 N. 1st St. Anaconda

Date of Notice of Appropriation of Groundwater _____

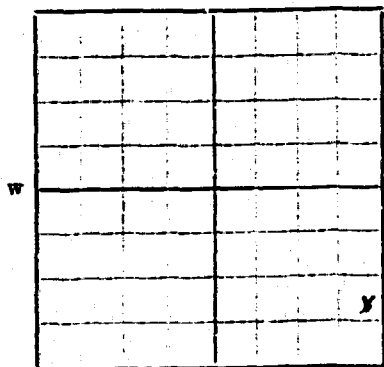
Date well started Aug 9, 1966 Date Completed Aug 17, 1966

Type of well Drilled Equipment Used 2 1/2" W. B. Borehole
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind and Size	From (Feet)	To (Feet)
7" O.D.	23#	143'	8'			



SW 1/4 of SE 1/4
SE 1/4 of SE 1/4 Sec. 25 T. 31 R. 23

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

147 ft.
Show exact depth of bottom.

Static Water Level for non-flowing Well 60 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 60 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested T. 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)

Driller's License Number 18

Driller's Signature Homer McClarty

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.

41720

12638

UNITED STATES MARSHAL SERVICE
On the 10 day of June
1967 at 1:45 o'clock P.M.
Special Agent in Charge

By [Signature]

[Faint handwritten notes, possibly a list of names or dates]

[Faint handwritten notes, possibly a list of names or dates]

File No. _____

GW 4

T. 21 N R. 23 W

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

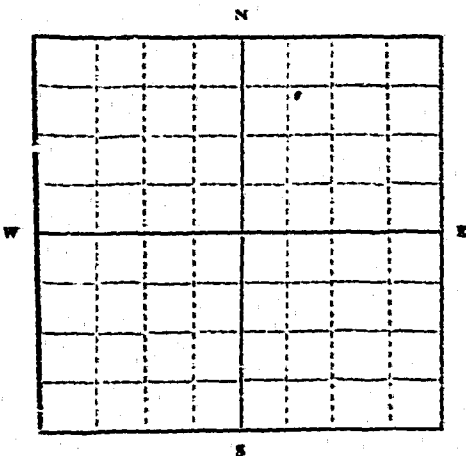
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Norma Evans, of Route 1 Whitefish
(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:



NE 1/4 Sec 25 T. 31 R. 23

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 Shrubland
garden & lawn use
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Feb. 1960 and used
continuously since
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 13-15 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
small garden & lawn
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 Drilling began July 25/60
Finished July 29/60

8. The depth of water table 50 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

76 ft deep, drilled
Pipe size 7" OD

10. The estimated amount of groundwater withdrawn each year 2336,000 gallons

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

Top soil, clay, sand & 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 Don know

Signature of Owner Norma Evans

Date Dec 27 - 1963

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

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

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

10, 398

COUNT OF MONTANA
COUNTY OF FLATHEAD SS

Filed on the 27 day of Dec
A.D. 1963 at 2:32 P.M. Mock M

DL M

By *DL* County Clerk Recorder
Deputy

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, 1952

(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 Albert J. Meyer
Brothy B. Meyer

Address Rural Route 1

Flatfish, Montana

Date well started 7/7/71

Completed 7/9/71

For Administrator's Use	
File	<u>14,317</u>
	<u>August 23, 1971</u>
	<u>1:23 PM</u>
GW 1	

Type of well drilled

(Dig, driven, bored or drilled)

Equipment used air rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

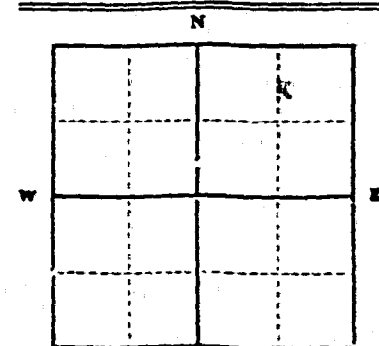
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block To irrigate approx. ten acres near and Addition). Flatfish Community

ESTIMATED ANNUAL WITHDRAWAL 1,500,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	8 5/8" 50 #	0	152' 0"	N	0	152'



Section 16
T. 31 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 William E. Calver

Driller's Address 3300 Reserve Street

Flatfish, Montana LICENSE NO. 52

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 5100' Elev. above sea level

From (Feet)	To (Feet)	
0	1	To soil
1	79	Top clay
79	197	Gray clay
197	237	Fine gravel and with scattered gravel mixed in. Silty water. Formations to fine to medium fully develop well
237	259	Sand and gravel
259	332	Long coarse gravel water.

Show exact depth of bottom water rises in well 152 feet from surface.

14,317

STATE OF ILLINOIS
COUNTY OF JEFFERSON

Filed on 11th day of August
A.D. 1971 at 3:30 Clock PM

County Clerk and Recorder

per

per

AUG 20 1971

depended upon to 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 50 to 60 percent of the tested capacity of the aquifer.

File No. _____

County Flathead

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
SEP 6 1963
STATE ENGINEER**Notice of Completion of Groundwater
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner USDA, Forest Service Address Whitefish, MontanaDriller Olsen & Justin Drillers Address Columbia Falls, Montana

Date of Notice of Appropriation of Groundwater _____

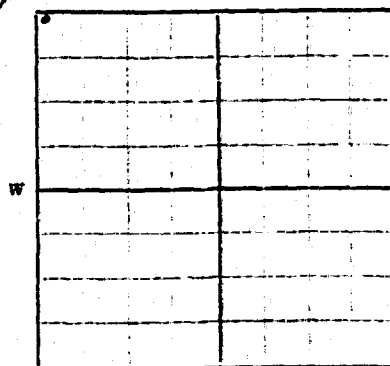
Date well started 5-17-62 Date Completed 5-21-62Type of well Driven Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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.

Height water
rises in well

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	7" OD 23 lb./ft.	0	63	None		

Gravel with much clay



NW 1/4, NW Sec. 31 T. 31E R. 23W

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

Show exact depth of bottom. 3437Course water bearing
Gravel and sandStatic Water Level for non-flowing Well 33 feet.Shut-in Pressure for Flowing Well Not applicablePumping Water Level 31 feet at 50 gal. per minute.Discharge in gal. per min. of flowing well Not applicableHow Tested pumping Length of Test 4 hours

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) 6" I.D.Nipple welded to top of 7" OD casing
for 6" sanitary well seal.Montana Drillers #55
Driller's License NumberOlsen & Justin Drillers
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.

5743.

9844

STATE OF MONTANA ' SS
COUNTY OF FLATHEAD

Filed on the 21 day of Aug
A.D. 1963 at 2:02 o'clock PM

SEM
County Clerk and Recorder

By M J Deputy

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)

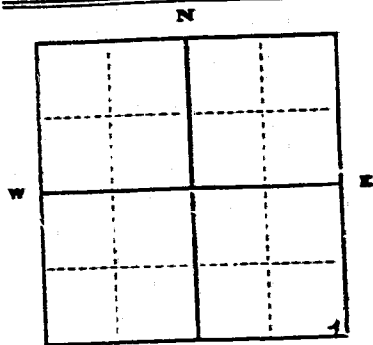
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Robert E. Neithe
Address RT 1 N.
Whitefish, Mont.
Date well started July 25/72
completed Aug 16/72
Type of well Drilled
Equipment used 2 1/2" W. Busey - Erie
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
7" O.D.	23" W.	55-7		



SE 1/4 Sec 35
T. 31 N. R. 23 E. S. 1 W.

Static water level 52 ft.
Pumping water level 143 ft.
at 15 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature Norris McCarty
Driller's Address 945-83 Ave N.
Helena, Mont. LICENSE NO. 18

County Flathead

DRILLER'S LOG

Indicate the character, color, thickness of strata such as silt, 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) 480

From (Feet)	To (Feet)
	6' Top soil
	Clay
	Gravel
	Cobbles & boulders
	54 ft
	Silt & sand
	55 ft
	Rock
	114' seepage
	Water

15' Show exact depth of bottom

51,272

14,489

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 25 day of Aug
A.D. 1922 at 7:28 o'clock PM

ECM
County Clerk and Recorder

By DM Deputy

File No. _____

GW. _____

T. 3 / N. 33 W. 36

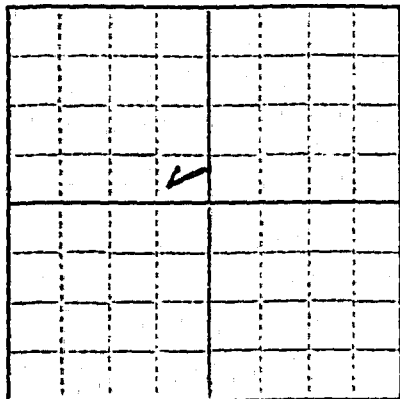
County Flathead

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)

I, Clifford Hanley of W. P. Smith Mont
(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 $\frac{1}{2}$ NW $\frac{1}{4}$
Sec. 36 T. 31 R. 23

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
irrigate garden + lawn
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Sept 1959
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 gals per min
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
1 acre lawn + garden
Clifford Hanley
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal electric
pressure pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Sept 15 to Sept 17, 1959
8. The depth of water table 40 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.
drilled well 7 inch casing, 87 ft depth
10. The estimated amount of groundwater withdrawn each year 100,000 gals
11. The log of formations encountered in the drilling of each well if available log on file for 70 ft
solid rock 7 ft
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

Clifford Hanley
Clifford Hanley
Date Dec 19, 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.

14487

10,103

STATE OF MONTANA
COUNTY OF FLAHEAD SS

Filed on the 20 day of Dec
A.D. 1963 at 5 o'clock PM

58m
County Clerk and Recorder

By M. J. Deputy

GROUNDWATER INDEX

Page 1 of 1County FlatheadTwp. 31NRge. 22W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Pluech, James A.	GW3	14295	
2	Rein, Chester W.	GW3	10261	
3	Smith, Whitney	GW4	9425	
4	McIntyre, E. E.	GW3	14666	
5	Squires, Mary Florence	GW4	10373	
10	Pennell, H. W. & Keshypa	GW3	12565	
12	Tyee Plaza, Ltd.	GW3	14809	
23	Cannell, James S. Jr.	GW4	10740	
24	Viking Lodge	GW2	11566	
24	Cowatte, John T.	GW4	11060	
24	Zimmerman, D. J.	GW3	14441	
25	McIntyre, Bruce & Winogone	GW4	10061	
25	Reich, Bertha	GW3	10107	
26	State Fish & Game	GW2	13979	
27	Forsum, Chester	GW3	10153	
27	Frothingham, Milton J.	GW3	14056	
30	Brinball, Gladys H.	GW3	10310	
30	Bickel, Martha	GW2	14565	
30	Kuiter, Joe	GW3	10010	
31	Nelson, John C.	GW2	14086	
33	Pattar, James P.	GW4	11107	
33	Nylen, William M. - Nylen, Lyle	GW2	14313	
33	Wallenberg, George	GW2	12626	
34	Binger, Oliver P.	GW3	9727	
34	Jackson, Russell T.	GW4	9470	
34	Munson, Sig	GW2	14439	
34	Wood, F. R.	GW4	9399	
34	Wood, Wayne C.	GW4	11086	
35	J & N Development Co.	GW2	14274	
35	Newbury, Gerald	GW2	14025	
36	Stevens, Edwin A.	GW4	11090	
36	Torgerson, William E.	GW2	11402	
36	Turner, Gary R.	GW2	12939	
Not	Miller, Wilfred X	GW4	10034	

GW 3

File No. _____

T. 31N R. 22W

Doc. No. 14,295

County Flathead

Filed for record

this 22 day of June

A. D. 19 71, at 1:46

o'clock P.M.

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 6/15/1961

Owner James A. Pusch Address Box 172 Whitefish

Contractor (if any) _____

Address of Contractor _____

Date Started May 1961 Date Completed June 15, 1961

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

the surface. The water is transported
by gravity pipe to a holding tank.
A pump installed in the tank

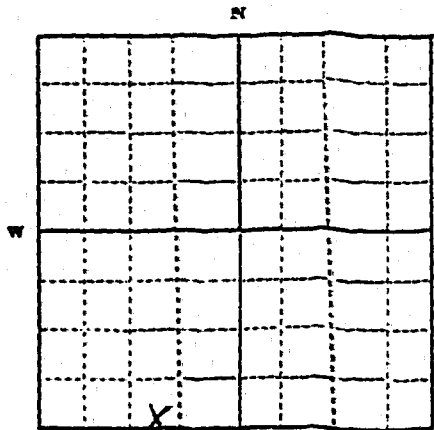
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

Run tested 3 to 10 gal per min
depending on time of year

Signature of Owner James A. Pusch

Date 6/22/71



SE 1/4 Sec. 2 T. 31 R. 22
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.

48647

14,295

STATE OF MONTANA |
COUNTY OF FLATHEAD | SS

Filed on the 22 day of June
A. D. 1971 at 5:40 o'clock P M

B. E. M.
County Clerk and recorder

By M. J.
Deputy

File No.

T. 31 N. 27 W. 2

County **RECEIVED**
JAN 6 1964
STATE ENGINEER

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 12-1-1958

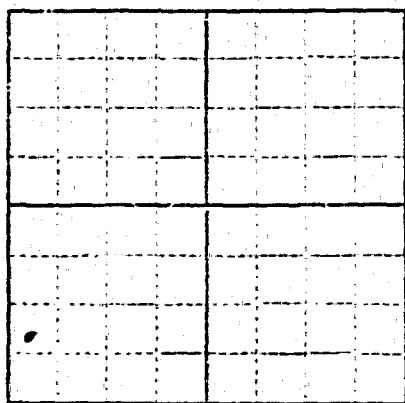
Owner Chester Rein Address Whitefish Mont

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. Spring



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 year round

SW 4th 1/4 Sec. 2 T31 R22

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

Signature of Owner

Chester Rein

Date December 27-1963

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

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

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

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

10, 261

FILED IN THE 27 DAY OF Dec
A.D. 1963 at 11:45 o'clock A.M.
J.E.M.
County Clerk and Recorder
J.H.
Deputy

GW

File No. _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
Office Of State Engineer

County FlatheadDUPLICATE

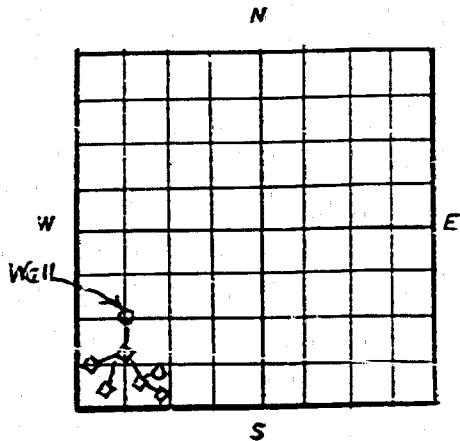
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chap. 237 Mont. Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. Whitney Smith, of P. O. Box 1156 Whitefish
name of appropriator address town
County of Flathead State of Montana

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



Lots 5 & 6

X S3 T 31NR 22W

indicate point of appropri-
ation & place of use. Each
square indicates 10 Acres.

2. The beneficial use on which the claim is based Domestic, household, irrigation

3. Date or approximate date of earliest beneficial use; and
how continuous the use has been April 15, 1957

4. The amount of groundwater claimed (in miner's inches or
gallons per minute) 25 gallons per minute

5. If used for irrigation, give acreage and description of the
lands to which water has been applied and name of the
owner thereof 5 acres of lawns, gardens, fruit
trees and flower beds

6. The means of withdrawing such water from the ground and
location of each well or other means of withdrawal Submerged electric pressure pump - 4 inch pipe

7. Date of commencement & completion of construction of well, wells, or other works for
withdrawal of groundwater Commenced drilling well April 1, 1957
Completed construction April 15, 1957

8. Depth Of Water Table Varies from 60 ft. to 70 ft.

9. As it may be available, type, size, depth of each well or general specification of any
other works for withdrawal of groundwater 4 inch steel pipe sunk 80 ft.
into ground

	(6 mo.)	Summer	270,000 Gallons
10. Estimated amount of groundwater withdrawn each year		Winter	144,000 Gallons
		Total:	414,000 Gallons

11. The log of formations encountered in drilling each well (if available) Not available

12. Other information useful in carrying out policy of this act, including Book & Page
of any county record _____

Signature Whitney Smith
(owner)

Date Sept 6, 1962

3 copies to be filed by owner with clerk & recorder in county where well is located.
Please answer all questions. If not applicable, so state.

Original to Co. Clerk & Recorder; Duplicate to State Engineer; Triplicate to School
of Mines and Quadruplicate for the Appropriator.

9425

STATE OF MONTANA SS
COUNTY OF FLATHEAD

Filed on the 26 day of Sept.
A.D. 1922 at 10⁰⁰ Clock A.M.

H. E. M.
County Clerk and Recorder

By J. I. H.
Deputy

RECEIVED

GW 3

File No. _____

T 31 R 22

County Butte

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 E. E. McCarty Address Whitefish, Mont.

Contractor (if any) None

Address of Contractor None

Date Started 4/26 Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 100 gal a hour on one +

50 gal a hour on second

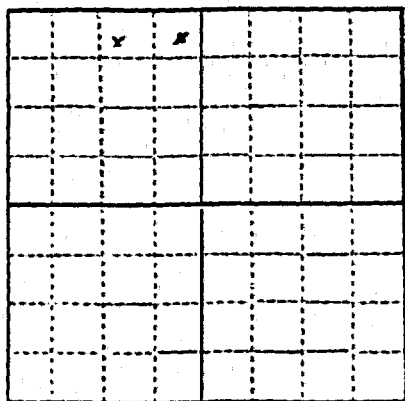
Spring water pipe to house

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 _____

100 gal a hour on one + 50 gal a

hour on second



TR 31 N 22 S

NE 1/4 Sec. 4 T. 31 R. 22

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

Doc. No. 14,666

Filed for record

this 27th day of April

A. D. 19 73 at 10:30

o'clock PM

Signature of Owner E. E. McCarty

Date 4/27/73

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.

53,034

14,666

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS
Filed on the 27 day of April
A.D. 1973 at 10³⁰ o'clock A.M.
MT
County Clerk and Recorder
By LDW
Deputy

File No. _____

GW 4

County _____

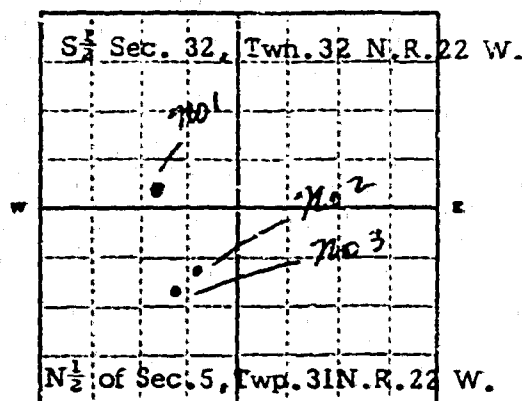
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Mary Florence Squires of Whitefish
(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:
The following information is for Well No. 1



2. The beneficial use on which the claim is based domestic use only.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958 - used continuously since then

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not used for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Electric shallow well pump

1/4 Sec. 5 T. 31 R. 22

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Constructed within a few days in 1958.

8. The depth of water table. About 10 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. The well was drilled to a depth of 60 feet.

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

11. The log of formations encountered in the drilling of each well if available.
No log kept and information 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.
No record ever made of Well.

SEE REVERSE SIDE for
Wells 2 and 3.

Signature of Owner

Mary Florence Squires
Date Dec 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.

22553

File No. JAN 10 1957

T 31N R 22W

ORIGINAL

E. Penwell

County Flathead

S. Penwell

Co. Flathead

STATE OF MONTANA

District South

Dickert 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 1957

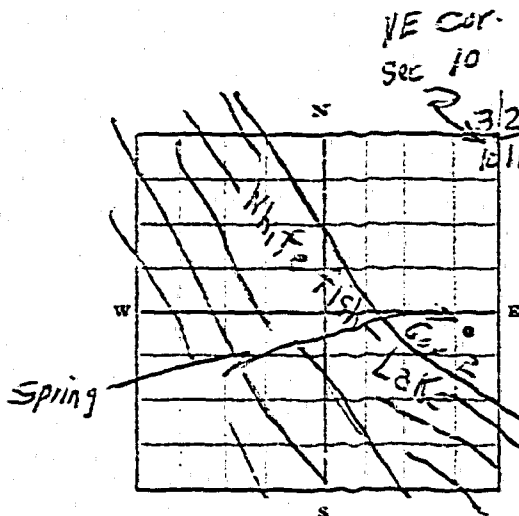
G. Norman Penwell &
Owner Nathaniel J. Penwell Address Whitefish, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1957 Date Completed 1957

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by a reservoir for storage and twelve by a 12 inch water line and sub-irrigation



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 60,000 gallons per month for main house and yard; 165,000 gallons per month for 11 cottages for the summer months; 500,000 gallons per month for Pelton Wheel DC Generator for a total of 725,000 gallons per month. Amounts based on capacity of reservoir, pipe line and average need of family per unit plus capacity of pump and needs of generator.

G. 2 Sec 10 T. 31N R. 22W

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

Signature of Owner

G. Norman Penwell
Date July 18, 1966

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.

This spring located in Government Lot 2 of Section 10, Township 31 N., Range 22 West of the M.P.M. and being a spring located north of the existing County Roadway with the creek from this spring running through pipe under the County Roadway and then as a creek through Lot 11 of Rest Haven Addition Number One, a plat of which is on file and of record at the office of the Clerk and Recorder of Flathead County, which creek enters the aforesaid Lot 11 a distance of 73.50 feet East of the Northwest corner of said Lot 11, which creek then crosses the said Lot 11 and then across the County Road and across Lot 16 of Rest Haven, a plat of which is on file and of record in the office of the Clerk and Recorder of Flathead County and on into Whitefish Lake.

4/643

12,565

STATE OF MONTANA
COUNTY OF FLATHEAD

Filed on the 10 day of Aug
A.D. 1966 at 10³⁰ o'clock AM

1267

County Clerk and Recorder

By

M. J.

Deputy

RECEIVED

JUL 3 1973

GW 3

File No. _____

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

T. 31 R. 22

County Foothill

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)

14809
June 29, 1973
240 p.m.

Date of Appropriation of Groundwater July 6, 1971

Owner Tyee Plaza, Ltd. Address Box 4444, Whitefish, Mt.

Contractor (if any) Self, Box 4444, Whitefish, Mt.

Address of Contractor 4444, Whitefish, Mt.

Date Started July 6, 1971 Date Completed Oct. 15, 1971

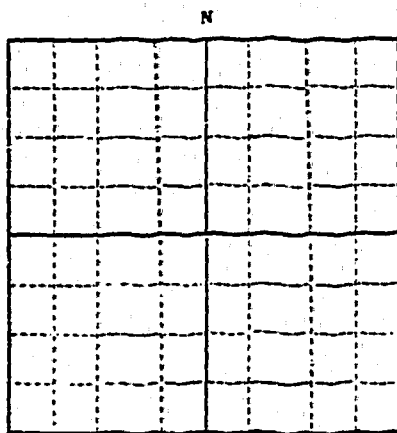
Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

Five springs in the SW 1/4, Section 12,
T. 31 N., R. 22 W. were developed by digging
a 100 foot ditch running east and west
5 feet deep. A 4 inch drain tile was
laid in the ditch and bedded with river
rock. The water thus collected was led
to an 8 foot manhole for collection and
then to a holding station.

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 full time

use ranging from 10 to 60 gallons per minute.



SW 1/4 Sec. 12 T. 31 N. R. 22 W

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

TYEE PLAZA, LTD.

Signature of Owner By: /s/ Jerry Schumm
Secretary

Date June 28, 1973

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.

5543

14,809

STATE OF MONTANA }
COUNTY OF FLAHERD }

Filed on the 29 day of June
A.D. 1923 at 2:00 o'clock P.M.

Merlyn T. Schaefer
County Clerk and Recorder

Wm. L. Hulmer
Deputy

File No. _____

GW 4

T 31 R 22

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)

FIVE
JAN 8 1964

STATE ENGINEER

1. James S. Connelly, Jr. of Big Mountain Road, Whitefish
(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:

NE 1/4 Sec. 23 T 31 R 22

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, garden, and lawn.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been two wells; began Aug. 1, 1960 and has been continuous to date. other, began Aug. 1, 1957 continual until 1960, summer use only
4. The amount of groundwater claimed (in miner's inches or gallons per minute) five gallons per minute both wells
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lawn and garden irrigation, approximately 1/4 acre.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well of Aug. 1, 1960, submersible electric pump and pressure system. Other well, shallow well jet and pressure system.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilling of deep well began June 4, 1960; well finished June 27, 1960; shallow well dug prior to 1950
8. The depth of water table deep well, 296 feet; shallow well, 32 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 Drilled, 7" o.d., 20# case; threaded and collared, welded at joints; drilled to 296 feet, case sunk to 272 feet dug well: 32 feet deep, lined with concrete liners
10. The estimated amount of groundwater withdrawn each year 150,000
11. The log of formations encountered in the drilling of each well if available deep well: topsoil, clay, small rocks, boulders at 201 feet, rock at 250 feet, water-bearing gravel and sand at 296 feet Dug well: topsoil, clay and small rock to 32 feet
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 known

Signature of Owner

James S. Connelly Jr.
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.

10740

RECEIVED
DATE 31 Dec
TIME 13:10:53
BY [signature]
[signature]
[signature]

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Notice of Completion of
Appropriation by Means of Well

(Under Chapter 23, Montana Statutes)

Owner: Claring Lodge Address: ...
Driller: Gordon S. DeYoung License: ...

Date of Notice of Appropriation of Groundwater: ...

Date well started: July 27, 1964 Date completed: ...

Type of well: Driven (Churn drill, rotary or other)
drilled)

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

Indicate on the diagram the character and thickness of the strata encountered, such as gravel, sand, clay, shale, etc., and the water content of the strata.



Indicate the location of the well on the diagram. Indicate the place of use, if possible. Each small square represents 100 feet. Show exact depth of bottom.

That the Driller, Gordon S. DeYoung, is licensed under the laws of the State of Montana, and is duly qualified to drill wells.

That the Driller, Gordon S. DeYoung, is duly qualified to drill wells, and is duly qualified to drill wells, and is duly qualified to drill wells.

That the Driller, Gordon S. DeYoung, is duly qualified to drill wells, and is duly qualified to drill wells, and is duly qualified to drill wells.

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

The fee for this form is \$1.00, which will be returned to the driller upon the filing of the form.

Form sent to the School of Mines, Department of Geology, University of Montana, Missoula, Montana.

File No.

DUPLICATE

Top of Ground
(Elev. above sea level 3048 Ft.)

90 Ft. Clay & river mud

Silt Sand 30 Ft.

Gray glacial conglomerate 20 Ft.

Sand & gravel 4 Ft.
Bottom of well - 144 Ft.

Lot 4 24 - 314 p. 2 a.

Indicate location of well
Place of use of groundwater if not at well, and any
other pertinent information including number of

Show exact depth of bottom.

T. H. R. 22 E.

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER NOV 2, 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner **Viking Lodge** Address **Whitefish, Montana**

Driller **Gordon S. DeYoung** Address **Kalispell, Montana**

Date of Notice of Appropriation of Groundwater

Date well started **July 27, 1964** Date Completed **August 4, 1964**

Type of well **Driven**

Equipment Used **Cummins**

(Churn, drill, rotary or other)

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

List in order the character and thickness of the different strata encountered, such as soil, clay, shale, gravel, rock or sand, and the thickness and character of the water encountered, thickness and character of the water, and height to which the water rises in the well.

Size of Hole	Size of Casing	From Feet	To Feet	PERFORATIONS
				Kind Size From (Feet) To (Feet)
7"	7" - 17#	Surface	Bottom	None

Flow rate per non-flowing Well **2** feet.

Flow rate per flowing Well

40 feet at **60** gal. per minute.

Flow rate per flowing well

Length of Test **4 hours**

Indicate place of use of groundwater if not at well, and any other pertinent information including number of

#101

Driller's Signature

Driller's Signature

This notice shall be filed in the proper office of the State Engineer with the County Clerk and Recorder of the county in which the well is located.

Witness my hand and the seal of the State of Montana this 2nd day of November, 1964.

1536

STATE OF CONNECTICUT
COUNTY OF HARTFORD
I, John C. Roy
of the County of Hartford
do hereby certify that
John C. Roy
County Clerk and Recorder
By John C. Roy Deputy

Fl. to _____

GW 4

T 31 N R 22 W

24

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

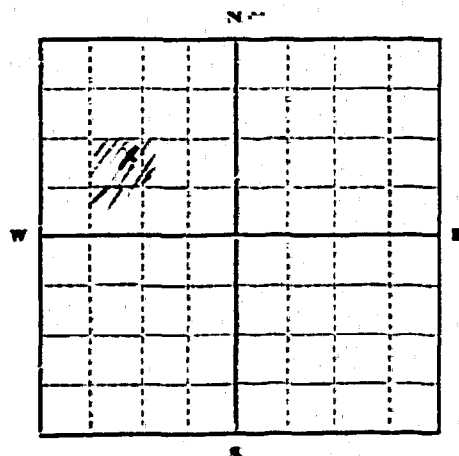
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, John L. Cravath of Camp Carefree Whitefish
(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:



SW 1/4 Sec. 24 31N 22W

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 irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1, 1935
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 4 acres of lawn and garden in Camp Carefree owned by John L. Cravath and Margaret H. Cravath
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 4" pipe and electric pump from concrete encased well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1, 1935
8. The depth of water table 6 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10 foot concrete encased dug well, electric pump, 4" pipe
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 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 on highway right of way, approximately 70 feet south of the Northeast corner of the Southwest Quarter of the Northwest Quarter, Section 24, Township 31 North, Range 22 West, N.P.M.

Signature of Owner John L. Cravath

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.

23230

11 060

63 31 Dec
63 3:42 PM
J. H. [Signature]
County Clerk and Recorder
[Signature] Deputy

GW 3

File No. _____

T. 31^N R. 22^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 4/10/65

Owner A. J. ZIESMER Address RT. 1, WHITEFISH

Contractor (if any) _____

Address of Contractor _____

Date Started 4/10/65 Date Completed 5/4/72

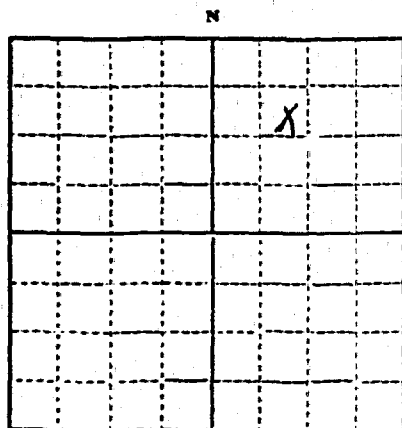
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

2 cement holding tanks
8' x 10' x 4' each. 20,000 gal. each.
piped underground to house
and garden.

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 _____

35 gal per hour.



NW 1/4 NE Sec. 14 T. 31 R. 22
Indicate point of appropriation
and place of use, if possible.

Doc. No. 14,441
Filed for record
this 12th day of June
A. D. 19 72 at 11:24
o'clock A. M.

Signature of Owner A. J. Ziesmer
Date 6/12/72

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.

#14,441

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 12 day of June
A. D. 1927 at 11:05 O'clock A. M.

B. E. N.
County Clerk and Recorder

By J. H. H. Deputy

14449

10,061

STATE OF MONTANA : SS
COUNTY OF FLATHEAD.

Filed on the 18 day of Dec.
A.D. 1963 at 3 30 o'clock P.M.

Glenn E. Millhouse
County Clerk and Recorder

By Lorraine Wheeler
Deputy

File No. _____

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 12-20-63

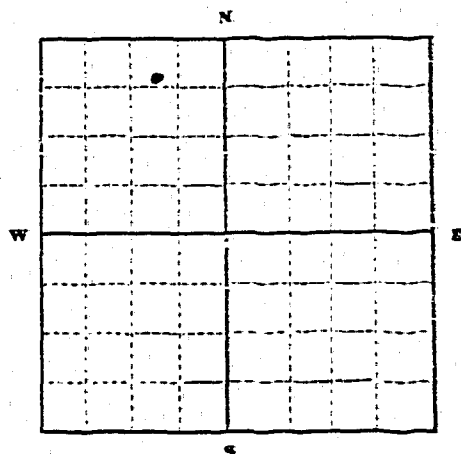
Owner Bertha Reich Address 28 Park Ave., Whitefish, Mont.

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. flowing spring



KEY: Sec. 25 T. 31 R. 22

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.

continuous flow of about 500 gal. per hr.

Signature of Owner Bertha Reich

Date 12-20-63

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.

14491

10,107

COUNTY OF MONTEZUMA
COUNTY OF FLAHOCH
Filed on the 20 day of Dec
A.D. 1963 at 4:30 o'clock P.M.
98m
County Clerk and Recorder
m. J.
Deputy

F. No.

County

Flathead

TRIPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

First 100 ft drilled in 1959.

100 ft to 210 ft

rough Gray clay.

210 to 264 ft

clay with trace
of gravel and sand.

264 to 268 ft

Waterbearing
sand and medium
gravel.

Total depth 265'

Owner State Fish & Game Address Whitefish Lake State Park

Driller Oliver & Justin Address Columbia Falls, Mont.

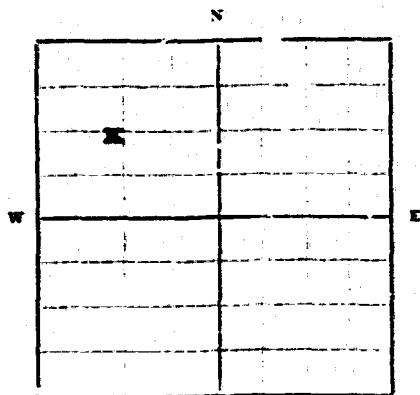
Date of Notice of Appropriation of Groundwater none filed

Date well started March 21-69 Date Completed April 9-69

Type of well Drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/8"	7" O.D. 23 lbs per ft.	100	265	none		



NW 1/4 Sec. 26 T. 31 N R. 22 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 Ground level feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 17 feet at 75 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pump Length of Test 5 hrs

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

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; Triuplicate to the School of Mines and Quadruplicate for the Appropriator.

45,216

13979

STATE OF MONTANA
COUNTY OF FLATHEAD SS
Filed on the 21 day of April
A.D. 19 1917 at 8:17 o'clock a.m.
By [Signature] County Clerk and Recorder
[Signature] Deputy

File No. _____

T. 31 R. 22

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

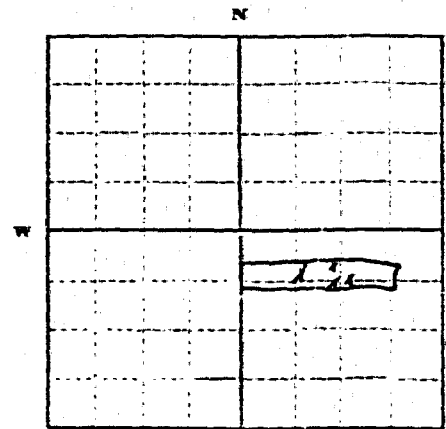
Date of Appropriation of Groundwater July - 1938

Owner Chester Fossum Address Whitfish, 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. 2 West Springs Natural flow. Remaining 2 pumped.

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.

N 1/4 SE 1/4 Sec. 27 T. 31 R. 22
Indicate point of appropriation and place of use, if possible.

4,068,000 gal per year used
at four residences plus
irrigating gardens

Signature of Owner Chester Fossum

Date 12-23-63

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.

10,153

COUNTY OF HENRIETTA, GS
COUNTY OF HENRIETTA, GS
Held on the 23rd day of Dec
A.D. 1963 at 1:00 o'clock P.M.
567m
County Clerk and Recorder
By M. J. Deputy

GW 3

File No. _____

T 31 R 22

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 SEPT 3, 1969

Owner MILTON J. FRETHER Address Box 114 UNTERFER, MONT.

Contractor (if any) NONE

Address of Contractor NONE

BUILT PREVIOUS TO MY OWNERSHIP
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.

SURFACE DEVELOPED SPRING

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 _____

100 GALLONS PER HOUR.

IT TAKES APPROX. 2 HRS. TO FILL

250 GAL. WATER TANK.

Signature of Owner Milton J. Fretter

Date Sept-3, 1969

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.

45603

14056

STATE OF MONTANA
COUNTY OF FLATHEAD SS

Filed on the 4 day of Sept.
A.D. 1964 at 2:25 o'clock P.M.

DEM
County Clerk and Recorder

By _____ Deputy

GW3

File No. _____

ORIGINAL

T 31 N R 22

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation ~~Without Well~~ ... R

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct 31, 1962

Owner Glad N. Brinkhall Address R. #1 Whitfoot, Mont.

Owner Glad N. Brinkhall
Contractor (if any) _____

Address of Contractor R. #1 Whitfoot, Mont.

Date Started Oct 31, 1962 Date Completed Not all completed

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

Sub-irrigation.

to be used for culinary,
cattle, and pump irrigation.

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

tent estimate approximate lengths of periods of use _____

Sufficient for the use
described above.

Signature of Owner Glad N. Brinkhall

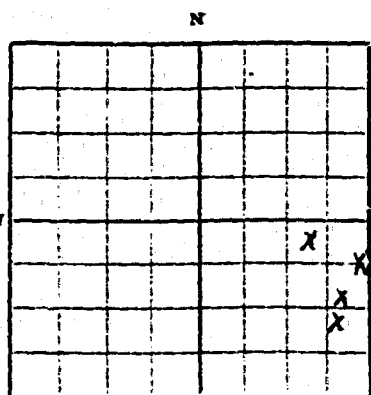
Date Dec 21, 1963

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.



N. E. 1/4 of Sec. 30 T. 31. R. 22
S. E. 1/4 of Sec. 30 T. 31. R. 22

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

10, 310

STATE OF NEW YORK
COUNTY OF ALBANY

Filed on the 27 day of Dec
A. D. 1963 at 3:18 o'clock P M

ECM
County Clerk and Recorder

By [Signature] Deputy

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.

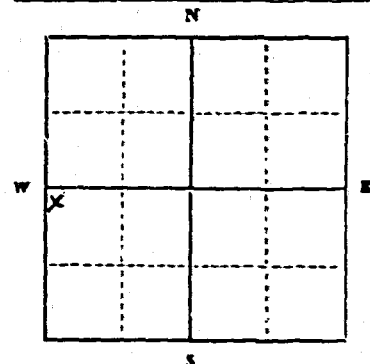
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Martha Bickel
Address Rt 1
Whitefish, Mont.
Date well started Nov 6, 1972 completed Nov 16/72
Type of well Drilled
Equipment used 21 Bucyrus-Erie
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
7" OD	23"	167'		Kind Size From (Feet) To (Feet)



W 1/4 NW 1/4 Sec 30
T 31 N R 22 E
S W

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

Driller's Signature James M. Carthy
Driller's Address 945 - 1st Ave N
Helispell, Mont. LICENSE NO. 18

3112W 20
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.

From (Feet)	To (Feet)	Top of Ground (Elev. above sea level) <u>2950</u>
1 ft		
		Gray Clay
48 ft		
		Blue Clay
150 ft		
		Gravel
		Clay
160 ft		
		Water
		Gravel
		Gravel

167 ft exact depth of bottom

51,953

14565
STATE OF MONTANA }
COUNTY OF FLATHEAD }

Filed on the 12 day of Dec
A.D. 1972 at 125 o'clock M

M. L.
County Clerk and Recorder

By

DP
Deputy

RECEIVED
DEC 17 1963

GW3

File No. _____

ORIGINAL

STATE ENGINEER
T. 31 N. R. 22 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 May 1959

Owner Joe Keister Address 211. Whitefish Mont

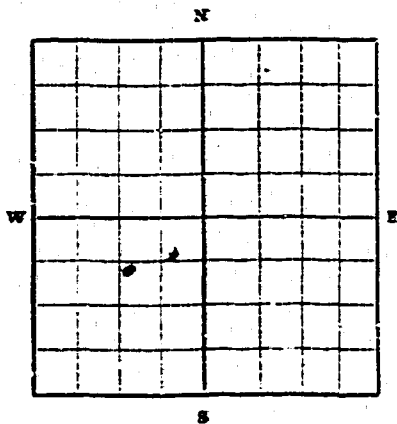
Contractor (if any) _____

Address of Contractor _____

Date Started work finished when I got land. Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Hole dug 3 ft x 3' x 3'

curbed with poles



SW 1/4 Sec 35 T. 31 N. R. 22 W.

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 _____

205 gal day

used in house

for family of 7

the water is used in

household

Signature of Owner Joe Keister

Date 12-9-63

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 School of Mines and Quadruplicate for the Appropriator.