

File No. _____

T 3 N W 35
R 4
County Fairhead

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**

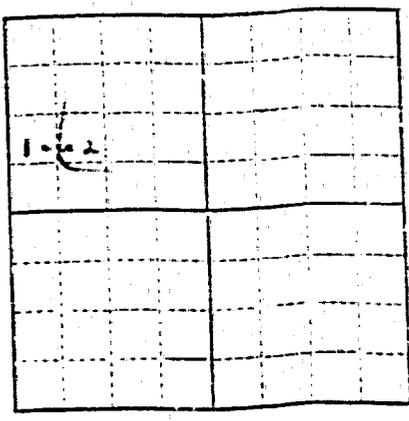
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct 1957
Owner Gilbert M. O'Hare Address Mar. Speer, Montana
Agnes E. O'Hare

Contractor (if any) NONE
Address of Contractor Clean Improvement Springs

Date Started Oct 1957 Date Completed Nov 1957
Subject to periodic improvement

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring No. 1 is flowing spring
Spring No. 2 is flowing spring. May require pumping in dry seasons.



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 Spring No. 1
Varies. 15 gal. to 5 gal. per minute.

use. Seasonal. Principally Spring
Summer

Signature of Owners Gilbert M. O'Hare Agnes E. O'Hare

Date Dec 26 1963

544 NW 1/4 Sec 25 T2 R4
Indicate point of appropriation and place of use, if possible NO. 2

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.

10,237

STATE OF MICHIGAN
COUNTY OF HAMILTON
Subscribed and sworn to before me this 20th day of Dec
A.D. 1963 at 3:45 o'clock P.M.
987
County Clerk and Recorder
By M. J. Deputy

MONTANA WATER RESOURCES BOARD
RECEIVED

7

GW 2 NEWS

T. 32 R. 23

File No. _____

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 3100)
1 ft
Boulders
cobbles
10 ft
Cement
Gravel
4 ft.
Cobbles
Water
bearing
gravel

Owner Mr. J. Zimmerman Address Olney

Driller Homer McCarty Address 745 - 8th A.W.

Date of Notice of Appropriation of Groundwater _____

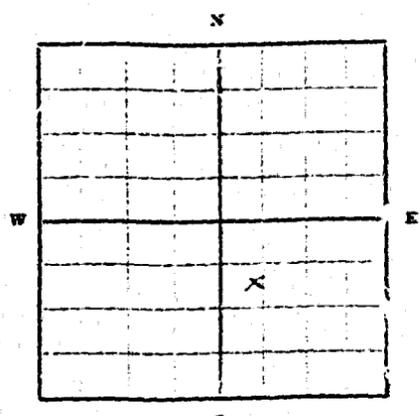
Date well started Aug 15/67 Date Completed Aug 17/67

Type of well Drilled Equipment Used 2 1/4" Power
 (Jug, driven, bored or (Churn, drill, rotary or
 drilled) 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		
				Kind Size	From (Feet)	To (Feet)
<u>7" O.D.</u>	<u>2 3/4"</u>		<u>43</u>			



NW 1/4 SE Sec 7 T 32 R 23
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.
43 ft.
 Show exact depth of bottom.

Static Water Level for non-flowing Well 22 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 35 feet at 30 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 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.

42,287

12,491.0

FILED IN BOOK 1 SS
COUNTY OF FLATHEAD
Filed on the 6 day of Sept
A. D. 1967 at 2:50 o'clock PM
S. E. M.
County Clerk and Recorder
By M. J.

File No. _____

GW 1

T. 32 R. 23

County _____

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)

Owner _____ Address _____

Driller _____ Address _____

Date of Notice of Appropriation of Groundwater _____

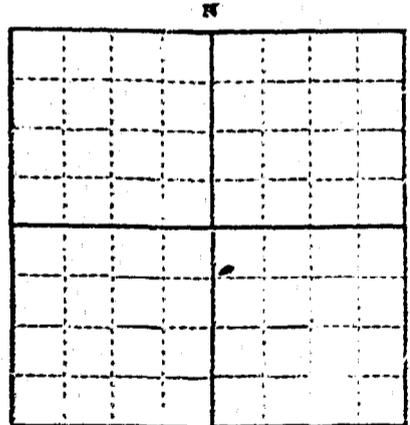
Date well started _____ Date Completed Nov 8 1967

Type of well _____ Equipment Used _____
(dig, driven, bored or drilled) (Cmn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of _____	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5.17	7 OD	0	74	X	Y	X



Static Water Level for non-flowing Well 20 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level: 66 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested: _____ Length of Test 6 1/2 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) _____

4 FT. 1/2 Sec. 7 T 32 R 23
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 14133
Filed for record
this 20 day of April
A. D. 19 70 at Butte
O'clock A 11:30

153
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; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

46546

14133

STATE OF MONTANA
COUNTY OF FLATHEAD

Filed on the 20 day of Apr
A.D. 1970 at 11:40 o'clock A.M.

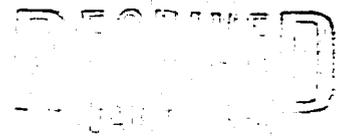
By M. J.
Deputy

File No. _____

JW 4

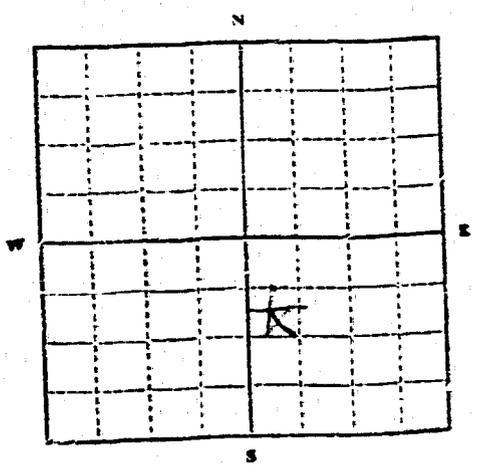
T 22 N R 23 W 7
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. E.M. Scott-Maybell E. Scott of Clancy
(Name of Appropriator) (Address) (Town)
County of Headwaters State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- 2. The beneficial use on which the claim is based Household
store + yard
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1960
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) _____
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof _____
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by
electric pump

1/4 Sec. 7 T. 22 N. R. 23 W
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 commenced drilling in May 1960
completed in June 1960
- 8. The depth of water table 60 to 70 ft deep
- 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 with pipe casing 2 1/2 ft deep
three more proposed casing 1 1/2 ft deep to 70 ft deep
- 10. The estimated amount of groundwater withdrawn each year 150,000 gals
- 11. The log of formations encountered in the drilling of each well if available Gravelly Sand
clay formations with layers of 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 see 1961 report of Headwaters
State Engineer, Headwaters, Montana
under the name of E.M. Scott

Signature of Owner E.M. Scott
Date June 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.

11160

COUNTY OF PLACER

Filed on the 30 day of Jan
A.D. 1964 at 803 o'clock AM

G. L. M.

County Clerk and Recorder

By M. T.

Deputy

RECEIVED

T. 32-N R 23-W

F. No.

NOV 9 1967

County Flathead

TRIPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2980)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

1ft Top Soil
Boulders
9ft Gravel
36ft Blue hardpan
52ft Hard pan
rock
101ft shale
rock
with
Water

Owner William R. Burke Address Olney, Mont.

Driller Homer M. Clardy Address 945-8th St. N.

Date of Notice of Appropriation of Groundwater

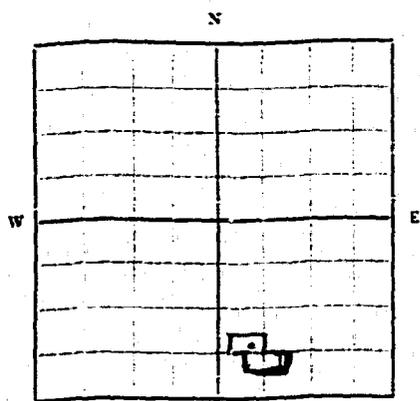
Date well started Sept 15 1967 Date Completed Sept 25 1967

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

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)
7" dia	23"		61 ft			



SE 1/4 Sec. 7 T32N R23W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

105 ft
Show exact depth of bottom.

Static Water Level for non-flowing Well 45 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 100 feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Boiler 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)

Water from this well to be used for household use and yard
18

Driller's License Number
Homer M. Clardy
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.

42.493

13,004

FILED 55
OF the 3 day of Oct
A.D. 1867 at 2 o'clock P.M.
S.M.
County Clerk and Recorder
S.M.

T 32 R 23

File No. _____

County Flathead

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 2988)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

1ft Top soil
Clay
large rock
13 ft.
Clay
sand
& silt
4 1/8 ft.
Coarse
Water
sand

Owner Hugo Anderson address Olney, Mont

Driller Homer McClarty address 945-8th St. N

Date of Notice of Appropriation of Groundwater _____

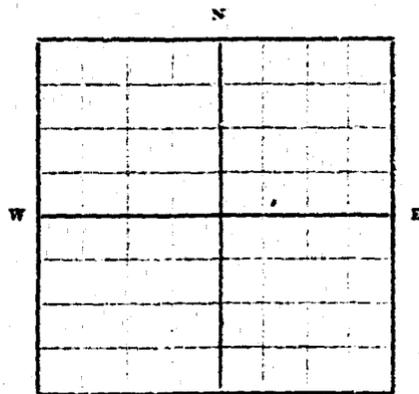
Date well started Oct 4 1968 Date Completed Oct 8 1968

Type of well Drilled Equipment Used 2 1/2" Bueyue Erie
(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	
				From (Feet)	To (Feet)
<u>7" O.K.</u>	<u>2 3/4"</u>		<u>55 ft</u>		



S 1/2 Sec 4, T 32 R 23

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

55 ft.
Show exact depth of bottom.

Static Water Level for non-flowing Well 24 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 26 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Boiler 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 McClarty
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.

44,861

13,908

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 24 day of Oct
A. D. 1907 at 11:30 Clock A. M.

S. E. M.
County Clerk and Recorder

By M. J.
Deputy

File No. _____

GW 4

T. 32 N. R. 23 W. Sec 7

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Conat

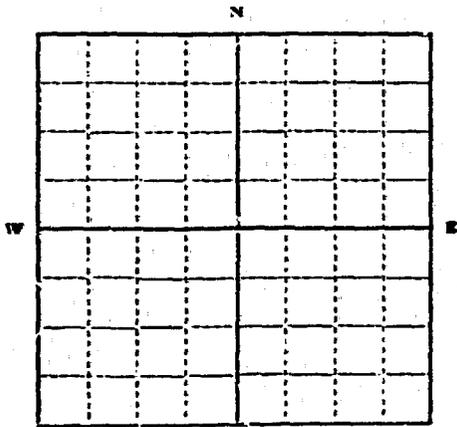
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elle Conat of Box 7
(Name of Appropriator) (Address)
County of Flathead State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S-75ft. Lot 9^s
S-75ft. Lot 10 9lb 1
Sec. T. R.

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

- The beneficial use on which the claim is based Household
- Date or approximate date of earliest beneficial use; and how continuous the use has been Sept-1958 continuous to date.
- The amount of groundwater claimed (in miner's inches or gallons per minute) none
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Elec. Pump
Lot 9 Olney Mont.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 5 - Sept 10th
- The depth of water table 20 feet.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in pipe - 41 ft depth
- The estimated amount of groundwater withdrawn each year 100,000 Gall.
- The log of formations encountered in the drilling of each well if available Not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Elle Conat
Date Dec 30 - 1963

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

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

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

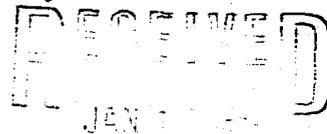
22855

10645

COUNTY OF HAMILTON, N.Y.
COUNTY OF HAMILTON, N.Y.
Filed on the 31 day of Dec
A.D. 1963 at 8⁰⁰ o'clock A.M.
J.P.M.
County Clerk and Recorder
By J.L.H.
Deputy

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

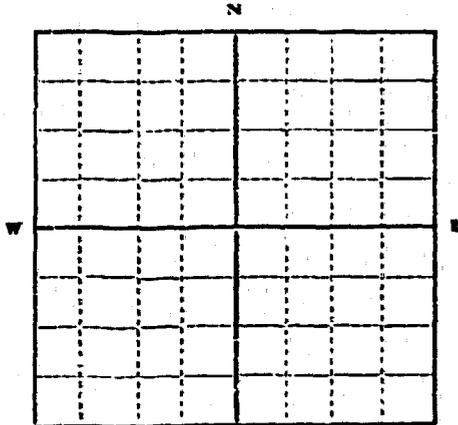


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert I. Mess of Box 106 Olney
(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:



Olney 1st add. Lot 8 Bk 3
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 House hold use & Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec 1, 1957
steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
2 acres
Robert I. Mess
William J. Russell
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump on corner of lot 8

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dec 1, 1957

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 50 ft deep, 2 in pipe, Electric pump

10. The estimated amount of groundwater withdrawn each year 70,000

11. The log of formations encountered in the drilling of each well if available Sand gravel
Rock Jack Sand

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 Robert I. Mess

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.

11/17

SECTION OF RECORDS
COUNTY OF FLEMING, SS
Filed on the 8th day of Jan
A. D. 1964 at 5:00 o'clock P. M.
SEM
County Clerk and Recorder
By M. J.
Deputy

File No. _____

JW 4

T 32N R23W ^{SEC 7}

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

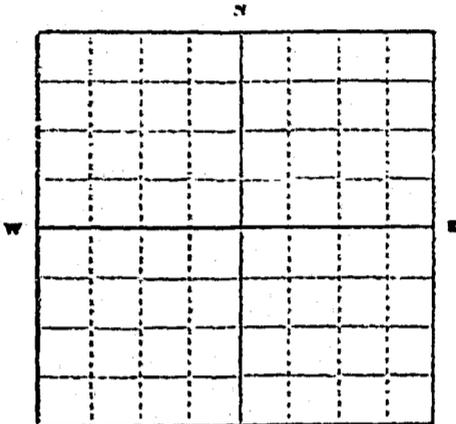
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WM H. & ALICE L. SIMMER of BOX 67
(Name of Appropriator) (Address) OLNEY
(Town)

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



LOT 2 of BLOCK 2
OLNEY TOWNSITE.
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 GARDEN USE ONLY

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
AUGUST 1900. DAILY.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...
ELECTRIC PUMP ON LOT 2. BLOCK 2. OLNEY TOWNSITE

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
AUGUST 1900

8. The depth of water table...
35 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. 40 FEET.

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

11. The log of formations encountered in the drilling of each well if available...
TOP SOIL, GRAVEL AND SAND.

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 Wm H. Simmer

Date 12/20/63

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.

22851

10641

STATE OF NEW YORK
COUNTY OF WARREN, SS

Filed on the 31 day of Dec
A.D. 1913 at 8 1/2 o'clock A.M.

G. E. M.
County Clerk and Recorder

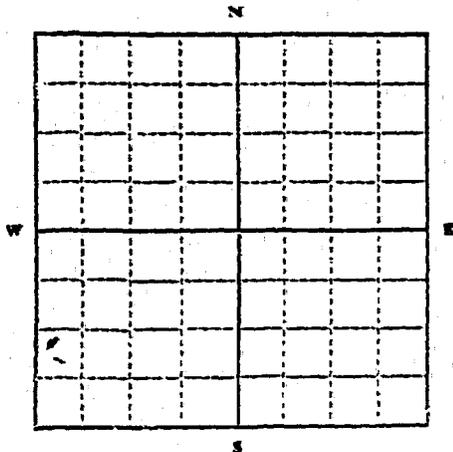
By *L. J. H.*
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 25 1963

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

1. James Jona Vannest of Box 26 Olney
(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 8 T32 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 Household use, garden & yard
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 6 1957
all time since started after pump was installed
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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
About 64 ft by 120 ft garden and lawn
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump NW 1/4 of SW 1/4 Sec 8 T32 R23

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. The year of 1956 during the summer
and was completed Oct 7 1956

8. The depth of water table 26

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 bore casing depth 52 ft

10. The estimated amount of groundwater withdrawn each year not known

11. The log of formations encountered in the drilling of each well if available
18 ft gravel 26 ft quick sand 6 ft 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.
As far as we know there is no record

Signature of Owner James Jona Vannest
Date Aug 21 1963

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

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

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

6060

9856

STATE OF MONTANA (SS)
COUNTY OF FLATHEAD

Filed on the 6 day of Sept

A.D. 1963 at 10th o'clock A.M.

J. E. M.

County Clerk and Recorder

By J. E. M.

Deputy

14,400

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 2nd day of May
A. D. 1924 at 4:30 o'clock PM

[Signature]
County Clerk and Recorder

By [Signature]
Deputy

File No. _____

3W 4

T. 32N R. 23W

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

I, Office of the State Forester, of Ology,
(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					

NE 1/4 Sec 17

1/4 Sec 17 T. 32N R. 23W

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

2. The beneficial use on which the claim is based well for residence, sockhouse, office, bath house, mechanic's shop, carpenter shop, water supply for station fire hydrant.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March, 1955 - continuous use since this date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gal./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 irrigation use for lawn sprinkling only. Office of the State Forester

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Jan 20, 1955, started-Jan. 23, 1955 completed. (These are approximate dates)

8. The depth of water table 2 1/2 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 well, 7" casing OD, well depth 39 feet.

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

11. The log of formations encountered in the drilling of each well if available 0-2 1/2' gravel, 2 1/2-36' hardpan, 36-39' gravel.

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

Signature of Owner Office of State Forester
By: Carl B. Salomon
District State Forester
Date December 30, 1963

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

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

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

22841

10631

STATE OF NEW YORK
COUNTY OF ALBANY

Filed on this 21 day of Dec
A. D. 1963 at 8⁰⁰ o'clock A. M.

G. C. M.
County Clerk and Recorder

By *[Signature]* Deputy

File No. _____

T 32N R 23W 17

DUPLICATE

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 1 1964
STATE ENGINEER

Top of Ground Approx.

(Elev. above sea level 3175')

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

- 0 - 1/2 Tan clay.
- 1/2 - 1 1/2 Gray clay. Hardpan
- 1 1/2 - 18 Sand, gravel

Mixed in gr-Owner State Forester Address 2705 Spurgin Road
ay clay. Missoula, Montana

- 18 - 29 Sand & grav-Driller Liberty Drilling Co. Address Missoula, Montana
el imbedded

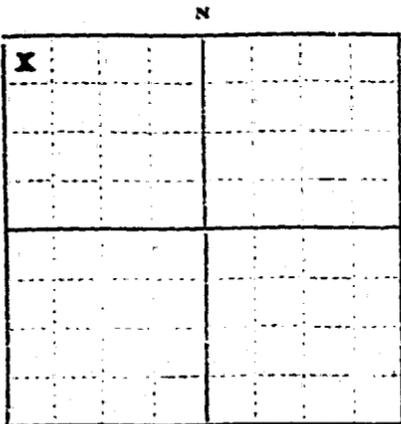
- 29 - 32 Dirty sand &
gravel. Some Date well started 8-25-64 Date Completed 8-28-64
water.

- 32 - 40 Gravel & Type of well Drilled Equipment Used Cable Tools
boulders im- (dug, driven, bored or (Churn, drill, rotary or
bedded in gray drilled) other)

- 40 - 47 Cemented gravel Water Use: Domestic Municipal Other Irrigation
seeps of water. Industrial Drainage Stock

- 47 - 50 Clean coarse gravel. Water. Raises to 22' from surface.
- 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.

Diameter of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I. D. 19# pr ft	+1	50'	NONE		



NW 1/4 Sec 7 T 32N R 23W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.
Bottom of Well 50 ft.
from surface

Static Water Level for non-flowing Well 22 feet.

Shut-in Pressure for Flowing Well non-flowing

Pumping Water Level 35 feet at 72 gal. per minute.

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

How Tested Pump Length of Test 6 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) All water entering well through the open bottom of the six inch casing.

52
Driller's License Number
William F. Calverne
Driller's Signature

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

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

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

3851

11,530

STATE OF MONTANA } SS
COUNTY OF FLATHEAD }

Filed on the 14 day of Sept
A. D. 19 19 at 1 o'clock P M

G. M.
County Clerk and Recorder

By mt. Deputy

File No. _____

GW 4

T ^N 32 ^W R 32 18-

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

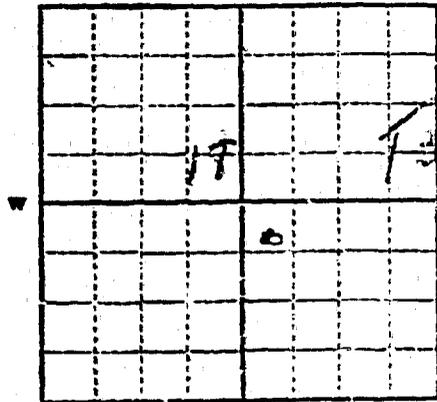
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

The American Timber Company M-K Bldg., Box 767 Kalispell

I, The American Timber Company of Montana (Name of Appropriator) (Address) (Town)

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



NWSE 18 37 23
1/4 Sec. T R

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

2. Industrial
The beneficial use on which the claim is based _____

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1954

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not 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 pump. January 15 1954 3 phase 4" line shaft Turbine pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Commenced on September 1, 1954 and completed October, 1954.

40 feet.

8. The depth of water table _____

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 and steel casing - 8" 40 feet.

20 million gallons.

10. The estimated amount of groundwater withdrawn each year _____ Clay, cement gravel,

and coarse gravel.
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 used in carrying out the policy of this act, including reference to book and page of any county record _____

THE AMERICAN TIMBER COMPANY
BY James D. Larson Vice-President
December 16, 1963

Signature of Owner _____

Date _____

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

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

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

14497

10,113

STATE OF MONTANA : SS
COUNTY OF FLATHEAD

Filed on the 23 day of Dec
A. D. 1963 at 10:00 o'Clock PM

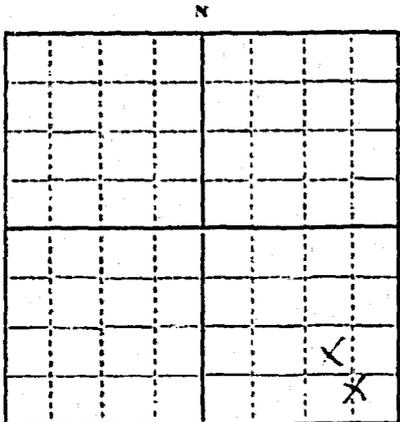
S. B. M.
County Clerk and Recorder
By J. A. P. Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Oscar C Holm of Olney
(Name of Appropriator) (Address) (Town)
County of Fisher State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Q. 1st # 5
SE 1/4 Sec 20 T32N R23W

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 House hold

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1952 on in
CONTINUOUS FASHION

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 273/1000 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 from wells in Q. 1st # 5
at section 20, T 32N R 23W

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater information not available

8. The depth of water table 15 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 Both are driven sand points
about 25 ft long - 2" pipe

10. The estimated amount of groundwater withdrawn each year 200,000 gallons

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

Signature of Owner Oscar C Holm
Date Dec 28 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.

10537

STATE OF MONTANA
COUNTY OF FLAHERTY

Filed on the 30 day of Dec
A.D. 1963 at 3:00 o'clock P.M.

Glenn E. Melchior
County Clerk and Recorder

By *Keith* Deputy

File No. _____

T. 32N R. 23W

DUPLICATE

County Flathead

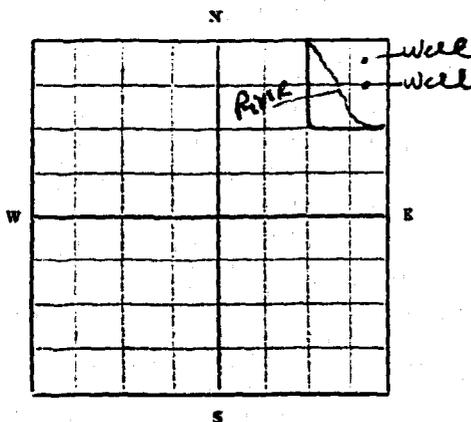
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

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

Joe C. Dickinson and Bessie E. Dickinson Box 34 Olney
(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:



Portion of Unrecorded Lot ONE,
Sec 29, T32N R23W

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

- The beneficial use on which the claim is based For general household and small livestock use.
- Date or approximate date of earliest beneficial use; and how continuous the use has been Well A - 2 years continuous use; Well B - 7 years continuous use.
- The amount of groundwater claimed (in miner's inches or gallons per minute) very limited amount - probably not more than 250 gallons a day from each well.
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well A - 1/4 horse motor and pressure pump. Well B - same as for A

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well A - approximately 2 years ago. Well B - approximately 7 years ago
- The depth of water table Well A - 9 feet; Well B - 16 feet.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well A - 15 feet deep. Well B - 25 feet deep
- The estimated amount of groundwater withdrawn each year less than 250 gal. per well per day.
- The log of formations encountered in the drilling of each well if available none available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Appropriators deed recorded book 430, page 496.

Signature of owner Joe C. Dickinson
Signature of Owner Bessie E. Dickinson

Date _____

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

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

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

9462

STATE OF MONTANA
COUNTY OF FLATHEAD SS
Filed on the 4 day of Dec
A.D. 1962 at 2:20 o'clock PM
[Signature]
County Clerk and Recorder
By [Signature] Deputy

GW 2

File No. _____

DUPLICATE

N W
T 32 R 23
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner State Girl Scout Camp Address Olney, Mont.

Driller Homer McClarty Address 945 8th Ave N
Kalispell

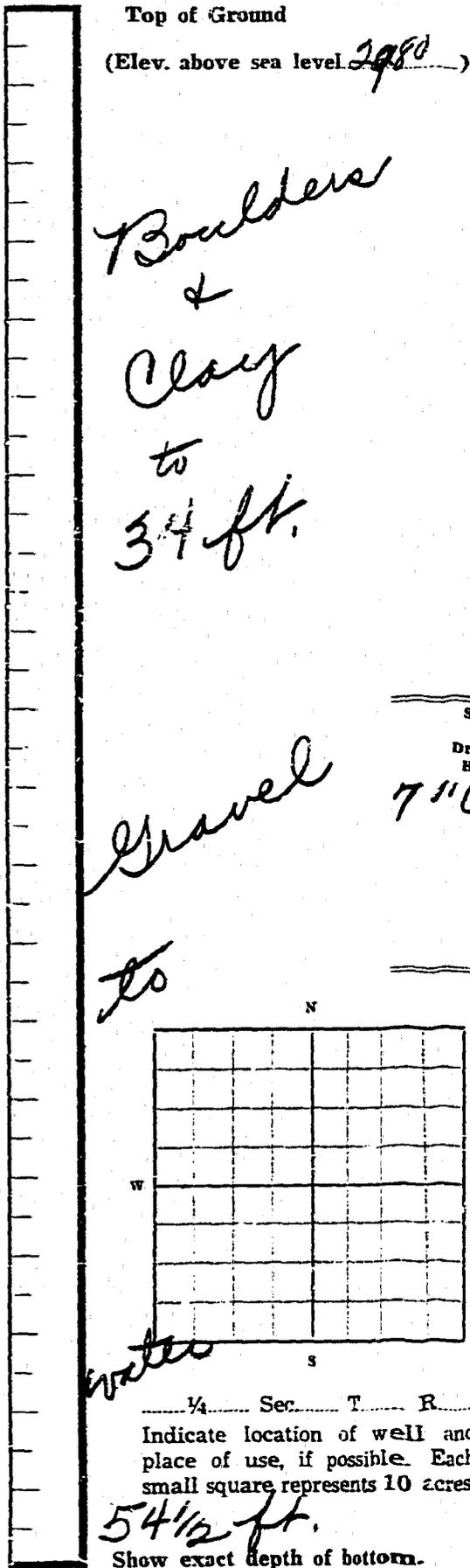
Date of Notice of Appropriation of Groundwater _____

Date well started June 12, 1962 Date Completed June 16, 1962

Type of well Drilled Equipment Used 2 1/2" W. Bucyrus
Eric
(dug, driven, bored or drilled) (Carn, 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)
<u>7" O.D.</u>	<u>23#</u>		<u>24 1/2'</u>			

Static Water Level for non-flowing Well 36 ft feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 38 feet at 17 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested boiler Length of Test 2 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 McClarty
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.

1940

9385

STATE OF MONTANA
COUNTY OF FLATHEAD: SS

Filed on the 3 day of Aug
A. D. 1962 at 9:55 o'clock A. M.

JEM
County Clerk and Recorder

By *[Signature]* Deputy

33

T. 31 R. 22
County Flathead

ATER CODE
IER

Water Appropriation

~~Without Well~~

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

Owner Edward W. Jacobsen Address Box 677
Point Of Pines Whitefish, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

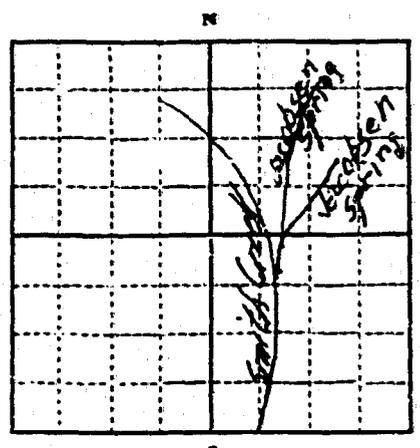
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2 inch Plastic Pipe

5 foot holding tank

Jacobsen Springs located 1944 feet East and 1193 Feet North of the S.E. Corner of Section 32 T. 31 N. R. 22 W. P. M. Flat Head County M.E. of Smith Creek 5 1/2 miles North of Whitefish, Montana

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 12 months



S.E. 33 Sec. T. 31 R. 22 W. P. M.

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

all waters to be used for domestic and Irrigation

Signature of Owner Edward W. Jacobsen

Date Oct 8 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 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.

4-1207

Doc. No. 337
Filed for record
this 8 day of October
File No. D. 19 71 at 1:29
o'clock P.M.

RECEIVED

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 _____

Owner Edward W. Jacobsen Address Box 677
Point Of Pines Whitefish, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

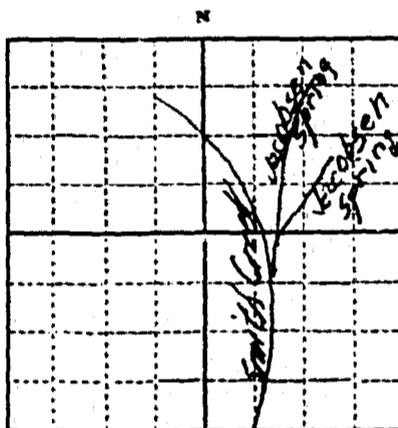
Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. 2 inch Plastic Pipe

5 feet holding tank

Jacobsen Springs located 1944 feet East and
1158 Feet North of the S.E. Corner of Secth
ion 32 T.14. R. 31 North Range 22 N.P.M.
Flat Head County N.E. of Smith Creek 6 1/2 miles
North of Whitefish, Montana

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 12 months



S.E. 33 Sec. T. 31 R. 22 W. N.P.M.

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

all waters to be used for domestic

and Irrigation

Signature of Owner Edward W. Jacobsen

Date Oct 8 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 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.

41207

35

T. 31 R. 22

County Flathead County

WATER CODE

EE

Water Appropriation

(Under Chapter 257 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

Owner Edward W. Jacobsen Address Box 677

Point of Pines Whitefish, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

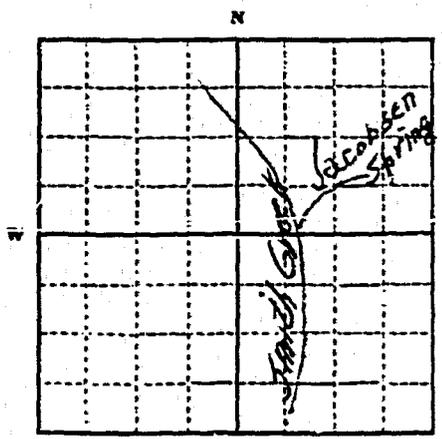
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2 inch plastic Pipe

5 foot holding tank

Jacobsen Springs located 1944 feet east and 1383 feet north of south east corner of section 32 T.W.P. 31 N. Range 22 W.P.M. Flathead County North East of Smith Creek 6 1/2 miles North of Whitefish, Montana

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 12 months



SE 1/4 Sec. 33 T. 31 R. 22 W. 1/4 M. P. M. To be used For Domestic & Irrigation

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

Signature of Owner Edward W. Jacobsen
Date Oct 8 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 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.

47208

Doc. No. 12336
Filed for record
this 8 day of October
A. D. 19 71, at 138
File No. _____
P. M.

T. 31 R. 22
County Flathead 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 Edward N. Jacobsen Address Box 677
Point of Pines Whitefish, Montana
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 inch plastic pipe

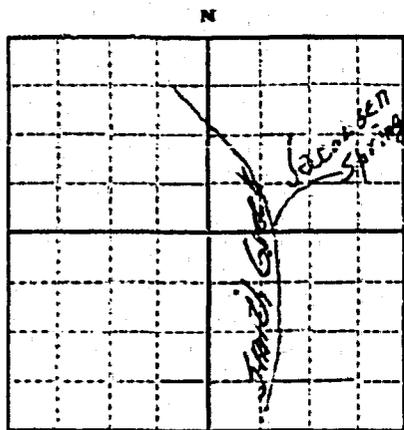
5 foot holding tank

Jacobsen Springs located 1944 feet east and 1383 feet north of south east corner of section 32 T.W.P. 31 N. Range 22 W.P.M. Flathead County North East of Smith Creek 6 1/2 miles North of Whitefish, Montana

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 12 months

SE 1/4 Sec 33 T. 31 R. 22 W.P.M. To be used For Domestic & Irrigation
Indicate point of appropriation and place of use, if possible.



Signature of Owner Edward N. Jacobsen

Date Oct 8 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 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.

414.336

FILED IN THE 8 day of Oct
1971 at 12:00 PM
BY
County Clerk and Recorder

Doc. No.

3111
321
County _____

WATER CODE

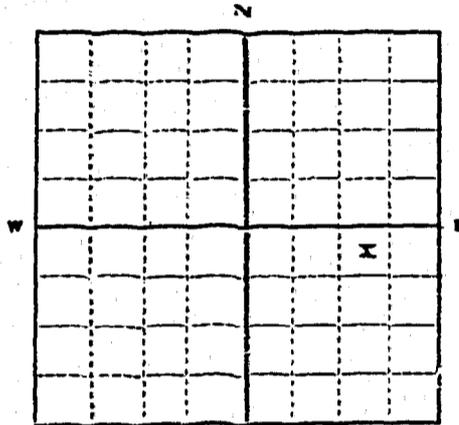
EEB

Water Rights 6 1964

(Laws, 1961)

STATE ENGINEER

1. _____ WHITEFISH _____
(Address) (Town)
MONTANA
in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 32 T. 32 R. 21

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 Personal consumption and watering stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Steadily since 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible deep well jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown
8. The depth of water table 75 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 225 ft. depth. Driven well, 6" casing with submersible deep well jet pump.
10. The estimated amount of groundwater withdrawn each year 550,000 to 600,000 gals.
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Henry C. Cagle
Henry C. Cagle
Date April 28, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Form No. _____

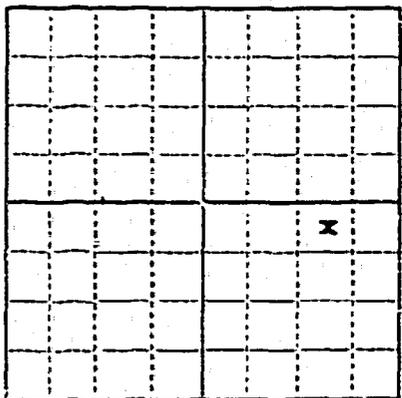
GW 4

321 W-32
County _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER
Declaration of Vested Groundwater Rights 6 1964
 (Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
 STATE ENGINEER

1 FLOYD C. & MYRTLE J. CAGLE of Rt. 1, WHITEFLSH
 (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:



W 1/2
 NE 1/4 SE Sec. 32 T. 32 R. 21

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 Personal consumption and watering stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Steadily since 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible deep well jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown
8. The depth of water table 75 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 225 ft. depth, Driven well, 6" casing with submersible deep well jet pump.
10. The estimated amount of groundwater withdrawn each year 550,000 to 600,000 gals.
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Floyd C. Cagle
Myrtle J. Cagle
 Date Nov 28, 1963

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

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

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

12433

To
109 of Dec
63-109
Glenn E. Millhouse
By JEN

INTERNATIONAL RESOURCES CORP.
5112 11th St
DENVER, CO 80202

GW 3

JAN 9 1967

File No. _____

T. 29 R. 19 S. 14

County Helena

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 Oct 29, 1967

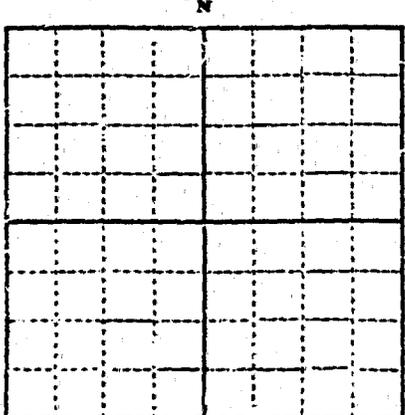
Owner William C. & Eleanor J. Schaefer Address Lawrence, Mont.

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 - 10 ft



Sec. 4 Sec. 14 T. 29 R. 19

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

Where Cottage is located
Lawrence, Mont.

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

estimate approximate lengths of periods of use 6 months

Signature of Owner William C. Schaefer

Eleanor J. Schaefer
Date 11/20/67

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 Quaduplicate for the Appropriator.

42.734

13062

COUNTY OF FLA. SS
Filed on the 26 day of Dec
A.D. 1967 at 10:11 o'clock AM
B. L. M.
County Clerk and Recorder
[Signature]

23

File No. _____

T. 32 N. R. 19 W. M. M.

DUPLICATE

County Flathead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 6 1964

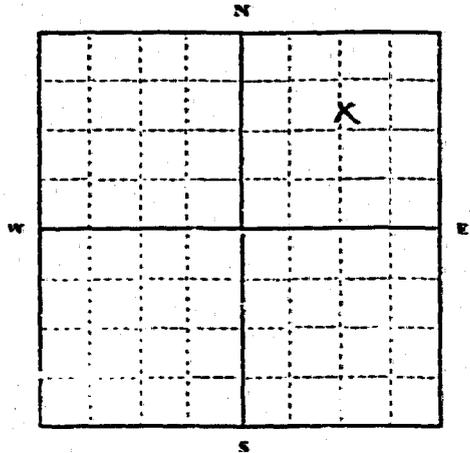
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Terrence Eugene McDonald, of St. Louis Transition Montana
(Name of Appropriator) (Address) (Town)

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



- 2. The beneficial use on which the claim is based Supply of water for two houses
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 3-28 used only 2 summer months June and August
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Enough for two households in summer months
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

NE 1/4 Sec 23 T. 32 N. R. 19 W. M. M.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
Lot no. 5 of Block no. 3 of town of Lake McDonald Cottage Site

- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal in outside filter pipe from two houses

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1929 complete 1929
- 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
- 10. The estimated amount of groundwater withdrawn each year
- 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 Recorded Jan 22, 1929 at 50 minutes past 1 P.M. in Book 145 page 516 Transition Montana

Signature of Owner Robert Claude McClelland
Date Feb 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.

22590

10,411

STATE OF NEW YORK
COUNTY OF ...
30 Dec
63-12-10 Clerk M
GEM
County Clerk and Recorder
By M. J. Deputy

32 NW 23

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

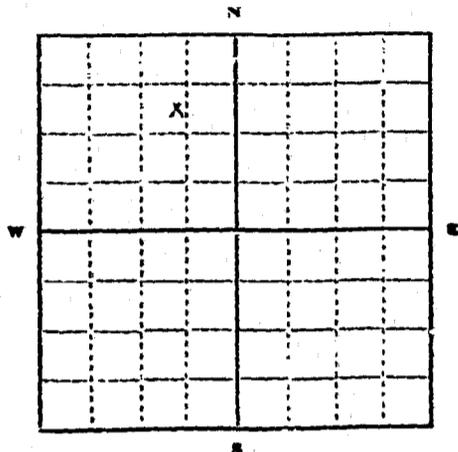
RECEIVED
JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Miss Minnie Maresch of Box 515 West Glacier
(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 NW 1/4 Sec 23 T32 R19

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

- The beneficial use on which the claim is based
Household and Irrigation of Lawn & Garden
- Date or approximate date of earliest beneficial use; and how continuous the use has been
September 1959 to present time
- The amount of groundwater claimed (in miner's inches or gallons per minute)
The pump will deliver 53 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
*Lot 3 NE 1/4 NW 1/4 Sec 23 T32 R19
Owners name same as Appropriator
Miss Minnie Maresch*
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric Pump - Well is located under garage - Access through garage floor
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
July 1959 - September 1959
- The depth of water table
Thirty Feet
- 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
only one well - Thirty Feet deep - Turbine used
- The estimated amount of groundwater withdrawn each year
600,000 gallons
- The log of formations encountered in the drilling of each well if available
Not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
None

Signature of Owner *Minnie Maresch*
Date *12-24-1963*

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

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

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

26688

11,099

COUNTY OF ...
COUNTY OF ...

Filed on the 2 day of Jan
A. D. 19 67 at 1:30 o'clock A. M.

J. E. M.
County Clerk and Recorder

By *J. E. M.* Deputy

File No. _____

T. LOT 9 R. B. 1
HOWES LAKE MC O C.S.
County _____

TRIPLICATE

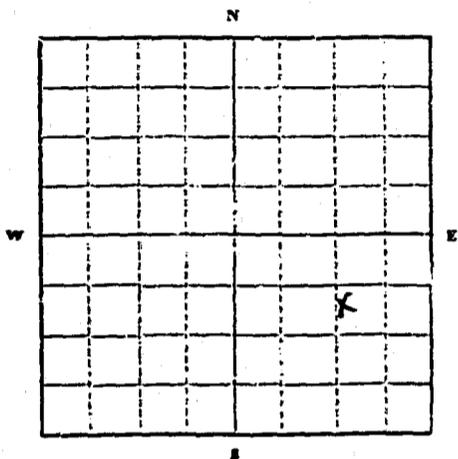
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Flathead
Rd
6 Jan 64

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, LEWIS E. SALANSKY of APGAR MONT
(Name of Appropriator) (Address) (Town)
County of Flathead State of MONT
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 23 T. 32N R. 19W

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

Lot 9 of Block 1
of Howes Lake Mc Donald Lake

- The beneficial use on which the claim is based: WATERWELL DOMESTIC USE
- Date or approximate date of earliest beneficial use; and how continuous the use has been: 1930 to present
- The amount of groundwater claimed (in miner's inches or gallons per minute): 70
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump well in basement of cabin
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1930
- The depth of water table: 8 ft
- 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: Sand point well.
- The estimated amount of groundwater withdrawn each year: 10,000 gal
- The log of formations encountered in the drilling of each well if available: Sand & gravel
- 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 Lewis E. Salansky

Date 12/16/63

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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

22726

10549

30 Dec
63 3/4 P.M.
Blenn & Mulhouse
C. Keith

File No. 20

GW 2

T. 13 N. R. 17 W. 26

County Fitzhugh

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)

Gravel (boulders)
water @ 24'

Owner Walt Whiting Address 1214 Glacier

Driller Walt Whiting & Supply Address 1214 Glacier

Date of Notice of Appropriation of Groundwater _____

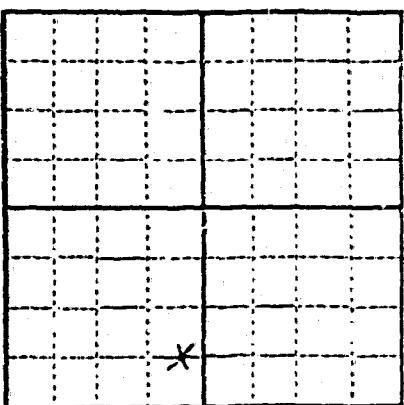
Date well started July 20, 1969 Date Completed Aug 2, 1969

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/8"	6 5/8" O.P.	0	37	1/8"	19	37
	1 7/8"			2"		
	galvanized			cast brass		



1/4 Sec 26 T14 R17W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 24' feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 37' feet at 40 gal. per minute.

Discharge in gal. per min. of flow, well _____

How Tested air Length of Test 8.7 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) _____

Show exact depth of bottom.

Driller's License Number 11
Driller's Signature Walt Whiting

This form to be prepared by driller, and two 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.

44-645

13,854

STATE OF MONTANA }
COUNTY OF FLATHEAD } SS

Filed on the 21 day of Aug
A. D. 1922 at 11:45 o'clock A. M.

B. E. M.
County Clerk and Recorder

By M. J. Deputy

14, 194

STATE OF MONTANA
COUNTY OF FLATHEAD SS

Filed on the 13 day of Aug
A. D. 1940 at 11:40 o'clock A. M.

By *[Signature]*
County Clerk and Recorder

Deputy

[Faint, mostly illegible handwritten text, possibly a list or notes]