#52

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 18th day of
March A. D. 19 63
at 2:35 p M.
M. M. Mayfield
County Clerk.
By Mae Watson
Deputy

GW 1

File No.....

T 29N R 30W

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 25 1963
STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

1. I, United States of America (Name of Appropriator), of Libby Ranger Station, Libby, Montana (Address) (Town) County of Lincoln, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Domestic - recreational water supply.

(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 10 gal./minute.

4. The annual period (inclusive dates) of intended use April 1 to October 31.

5. The probable or intended date of first beneficial use May 1, 1963

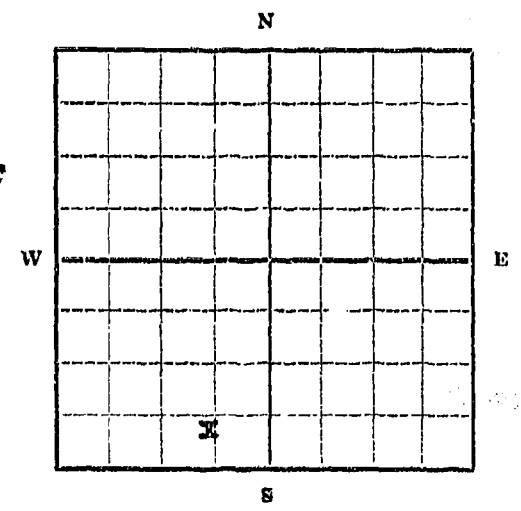
6. The probable or intended date of commencement and completion of the well* or wells* Commence March 21, 1963, completion April 30, 1963

7. The location, type, size and depth of well or wells contemplated Paul Bunyan campground-spring box 4' x 4' x 8' with distribution pipeline. May drill auxiliary well 0' to 100'.

8. The probable or estimated depth of the water table or artesian aquifer ground level.

9. Name, address and license number of the driller engaged N/A Government construction.

10. Give such other similar information as may be useful in carrying out the policy of this act This water development will supply all the domestic water supply for proposed Paul Bunyan Campground.



SW¼, SE¼, SW ¼ Sec. 30 T 29N R 30W MPM

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator W. J. Freebing, D.F.R.

Date March 20, 1963

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

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

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

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

4013.

58

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 2nd day of March A. D. 19 63
at 2:05 P. M.
M. R. Marsfield
County Clerk
By Mae Watson
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana 10477 3

File No.....

T 29 R 30 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 27 1965
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Martin Gramoir Address Libby Mont

Driller C & L Plumbing Address " "

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

Date well started 2-8-65 Date Completed 2-11-65

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (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.

Top of Ground

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

0 Clay
3
20 Sand & gravel
39 Clay
41 Water sand
Clay & gravel
45 Bottom

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
7"	7" 2 y ☐	0	41	½ Round	35	41

N
W E
S

Tract 18B
SW¼NE¼ Sec. 31 T. 29 R. 30

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

Static Water Level for non-flowing Well 27 feet.

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

Pumping Water Level 35 feet at 10 gal. per minute.

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

How Tested Bailer Length of Test 2 ½ 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).....

Show exact depth of bottom.

141
Driller's License Number

Don McCarten
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.

39155

486

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 21st day of
May A. D. 19 65
at 10:25 A. M.
M. M. Mansfield
County Clerk.
By Eleanor Vaughn
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—404 3

File No. STATE WATER CONSERVATION BOARD T. 29 N. R. 30 W. M.P.M.

DUPLICATE JAN 5 1967 County Lincoln

Bille McDermott
Butcerin McNulty
Coyle Morton
Darlington Sullivan
Dickert

Top of Ground
(Elev. above sea level)

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)

0'-1' Topsoil.
1'-12' Clay, gravel, and surface water.
12'-21' Clay.
21'-33' Clay and gravel.
33'-35' Gravel and water.
35'-38' Clay.

Drilled under supervision of Lincoln County Sanitarian, Libby, Mont.

Owner Clair A. Schneider Address Libby, Mont.

Driller Wm. D. Lake Address Libby, Mont.

Date of Notice of Appropriation of Groundwater

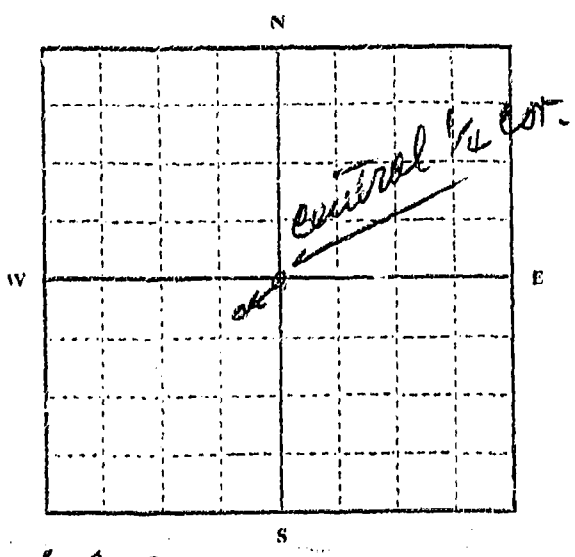
Date well started June 15, 1966 Date Completed June 16, 1966

Type of well drilled (dug, driven, bored or drilled) Equipment Used Churn (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 to. 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)
6" I.D.	18.97 lbs. 6⅝ O.D.	0'	38'	none		



ctral ¼ Cor, Sec. 31 T. 29 N. R. 30 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 14 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 18 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bailer & pump. 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) only for flowers and small garden if any.
The drilled well is situated at S59°30'W a distance of 113.30 ft from central ¼ pt. of Sec. 31 T 29 N R 30 W M.P.M.

Driller's License Number #152

Driller's Signature Wm D Lake

well is S59°30'W 113.3 ft distance from ctr. cor. sec. 31 Twsp.

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.

41605

INDEXED 570

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of December A. D. 1966 at 4:15 P. M.

Eleanor L. Clough
County Clerk

By Mae Waters
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—40472 3

File No. .....

MONTANA WATER RESOURCES BOARD
RECEIVED
DEC 7 1967

T 29 R 30

DUPLICATE

County Lincoln

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)

0'-1' Topsoil.
1'-13' Clay and gravel.
13'-19' Sand
19'-21' Clay and gravel.
21'-29' Sand and water.
29'-33' Gravel and water.

Owner Lloyd Maize Address Libby, Mont.

Driller William D. Lake Address Libby, Mont.

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

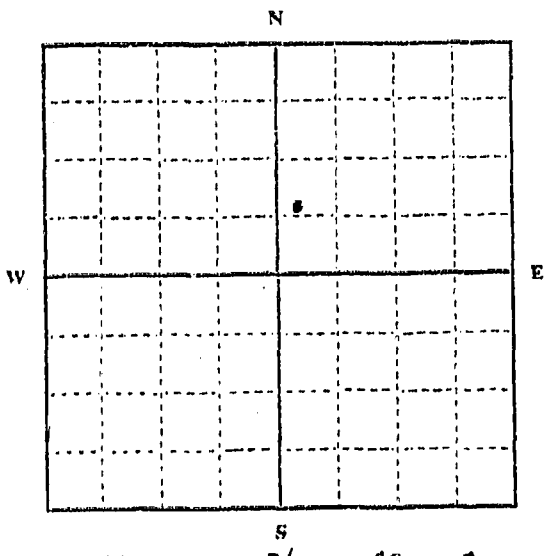
Date well started Nov. 13, 1967 Date Completed Nov. 14, 1967

Type of well drilled (dug, driven, bored or drilled) Equipment Used Churn (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)
6" O.D.	6⅝" O.D. 18.97 lbs. per foot	0	33	none		



.....¼..... Sec. 31 T. 29 R. 30

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 11 feet.

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

Pumping Water Level 15 feet at 12 gal. per minute.

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

How Tested pump Length of Test 1 hr.

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

152
Driller's License Number

Wm D Lake
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.

42,641

#616 ABSTRACT

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 14 day of
December A. D. 1967
at 1:20 P.M.
Edward L. Vaughn
County Clerk.
By Verda Higham
Deputy

GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lincoln

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 Martin F. Davis

Address Box 305

Libby, Montana 59923

Date well started March 22, 1973

completed March 23, 1973

For Administrator's Use
File 968
June 20, 1973
GW 1 525 p.m.

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

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

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

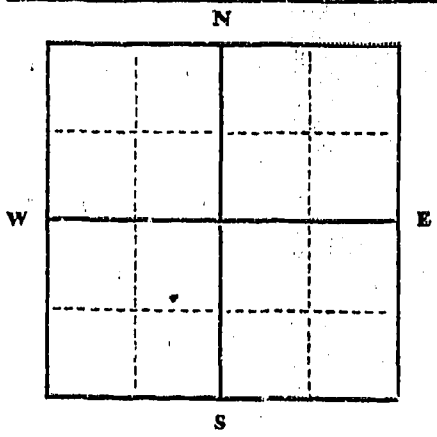
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 100,000 Gal. per year

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6" I.D.	6 5/8" O.D. 17.00 lbs. per ft.	0	42		None	



NE ¼ SW ¼ Sec. 31
T. 29 N R. 30 W

Static water level 18 ft.*
Pumping water level 20 ft.*
at 10 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by Pump
for 2 hours.
Power elec. Pump ½ 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 Wm D Lake

Driller's Address P. O. Box 967

Libby, Montana 59923 LICENSE NO. 152

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	1	Topsoil.
1	20	Clay, Gravel and Boulders.
20	35	Clay and Gravel.
35	42	Gravel and Water.

42 ft. Show exact depth of bottom

54178

968

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 20th day of
June A. D. 1973
at 3:25 PM
Eleanor L. Vaughn
County Clerk
By Verdel L. Higham
Deputy

968

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 20th day of
June A. D. 1973
at 3:25 P.M.
Eleanor L. Vaughn
County Clerk
By Verdel L. Higham
Deputy

G

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

File No.....

T. 29 N R. 30 W

DUPLICATE

County Lincoln

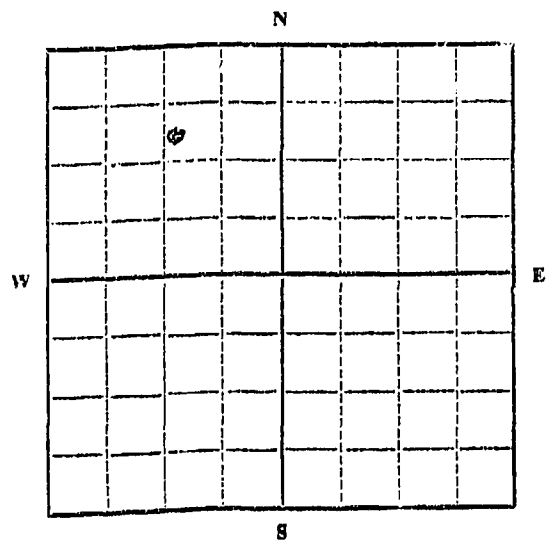
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 9 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd P. Maize (Name of Appropriator), of Star Route (Address) Libby (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 32 T. 29 R. 30 W

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

2. The beneficial use on which the claim is based Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 1 1932 continuous use

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1st 1932

8. The depth of water table 4 ft

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

10. The estimated amount of groundwater withdrawn each year 2 miners inches

11. The log of formations encountered in the drilling of each well if available 3 ft of sandy loam and 1 ft. blue clay

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 Lloyd Maize

Date Nov. 25 '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.

9253

RECORDED # 166

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 2nd day of December A. D. 19 63

at 3:00 P M.

M. M. Mansfield
County Clerk.

By Eleanor Vaughn
Deputy

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

File No.....

T 29 R 30W

DUPLICATE

County Lincoln

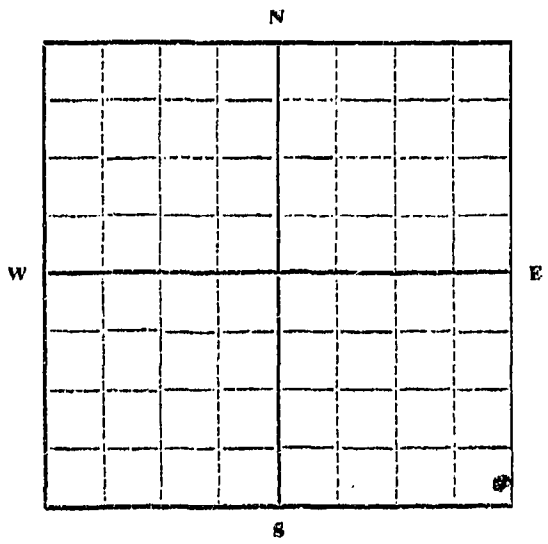
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 9 1963 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd P. Maize, of Star Route Libby
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 32 T. 29 R. 30W

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

2. The beneficial use on which the claim is based Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1 1925

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 miners inches

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 5 acres S 1/2 S.E. 1/4 of S.E. 1/4 of N.W. 1/4 of Sec 32 T. 29 R. 30 W, Lloyd Maize

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1 1925

8. The depth of water table 2 ft.

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

none.

10. The estimated amount of groundwater withdrawn each year 30 miner's inches

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

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 Lloyd P. Maize

Date Nov. 25, 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.

8254

INDEXED #167

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 2nd day of December A. D. 19 13
at 3:05 P. M.
M. M. Mansfield
County Clerk.
By Eleanor Vaughn
Deputy

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687 3

File No.....

T. 29 N R. 30 W

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

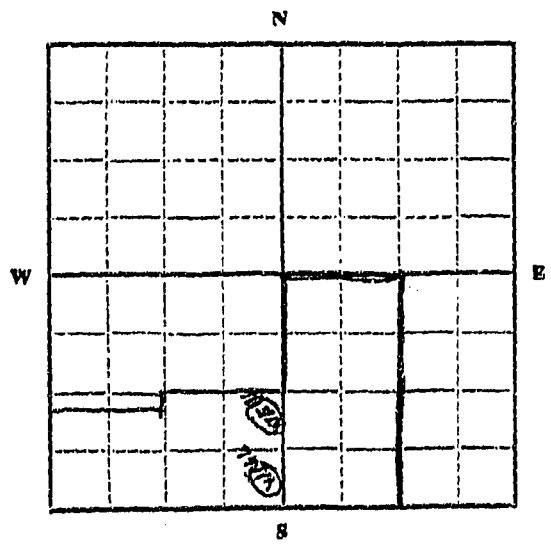
RECEIVED
DEC 19 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wayne Wyatt ..... of Star Rt Tiley .....
(Name of Appropriator) (Address) (Town)

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



.....¼..... 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 Human and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gals per minute 10 gals per hr

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 2 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1925

8. The depth of water table 3½ ft and 2½ 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 Dug well 3½ ft diameter
Dug well 18 ft diameter
Dug well 18 ft diameter

10. The estimated amount of groundwater withdrawn each year

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

Signature of Owner Wayne Wyatt

Date Dec 4, 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.

10374

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.....

T. 29 N R. 30 W

DUPLICATE

County Lincoln

RECEIVED
DEC 19 1963
STATE ENGINEER

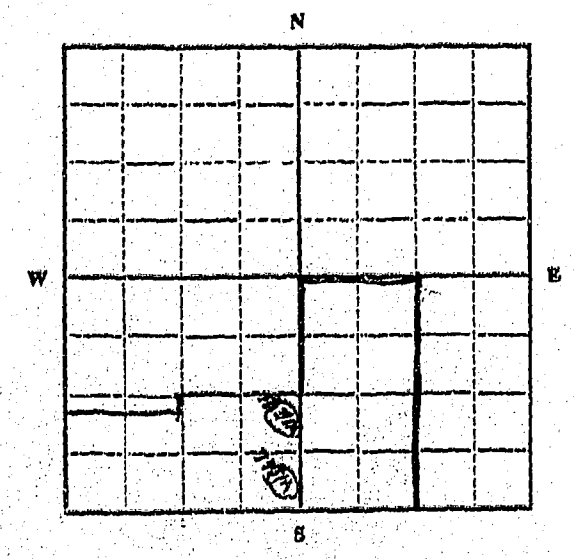
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Wayne Mahi, of Star Rt Libby
(Name of Appropriator) (Address) (Town)

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



.....¼..... Sec..... T..... R.....

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

2. The beneficial use on which the claim is based Domestic and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gals per minute 10 gals per hr

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 2 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1925

8. The depth of water table 3½ ft and 2½ 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
Dug well 3 ft diameter
Second well 2½ diameter

10. The estimated amount of groundwater withdrawn each year

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

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 Wayne Mahi

Date Dec 4, 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.

10374

1723

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 9th day of
December A. D. 19 63,
at 2:25 P. M.
M. M. Mansfield
County Clerk.
By Mae Whitson
Deputy

GROUNDWATER INDEX

Page ___ of ___

County Lincoln Twp. 22 North Rge. 26 West

Sec.	Name of Appropriate	Type of Form	County File No.	Remarks
22	Klehn, David S.	GW-4	378	

File No. ..... GW 4 T. 29 N R. 26 W 22

County Lincoln

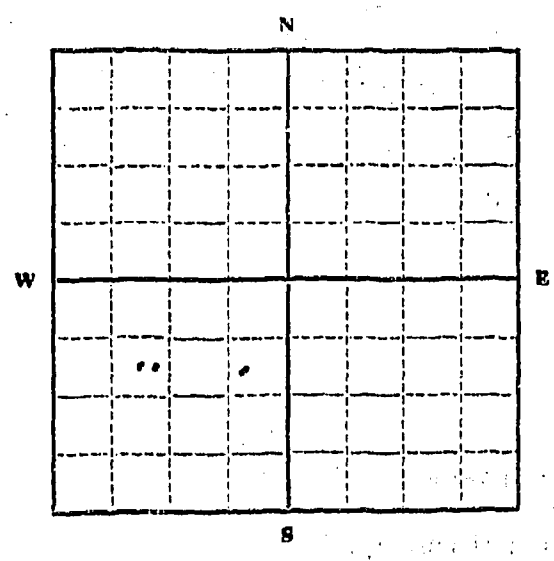
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. David S Klehm & Nancy G. Klehm, of 40 Meadowlark Drive
(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 ¼ Sec. 22 T. 29 R. 26

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
~~NONE~~
160 acres located Sec Section 22, Township 29 Range 26

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no construction - natural wells

8. The depth of water table surface water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater not applicable

10. The estimated amount of groundwater withdrawn each year not actually withdrawn. Natural runs.

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 not applicable

Signature of Owner David S. Klehm Nancy G. Klehm

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.

35109

#378

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of December A. D. 1963
at 11:17 A.M.
M.M. Mansfield
County Clerk
By Leslie Hayden
Deputy

GROUNDWATER INDEX

County Lincoln Twp. 28 North Rge. 33 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
4	U.S. Forest Service	GW-2	585	

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4232

File No. ..... STATE WATER CONSERVATION BOARD

T. 28N R. 33W

DUPLICATE

MAY 23 1967

County Lincoln

LOG

Bills ..... McDermott .....
Butte ..... Musselshell ..... **STATE OF MONTANA**
Cascade ..... Madison ..... **ADMINISTRATOR OF GROUNDWATER CODE**
Darlington ..... Sullivan ..... **OFFICE OF STATE ENGINEER**
Dickert .....

Top of Ground

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

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0'-1' Topsoil.

1'-15' Sand, clay, and gravel.

15'-40' Clay and gravel.

40'-56' Sand and water.

56'-60' Sand, gravel with water.

Owner U. S. Forest Service Address Libby, Montana

Driller William D. Lake Address Libby, Montana

Date of Notice of appropriation of groundwater .....

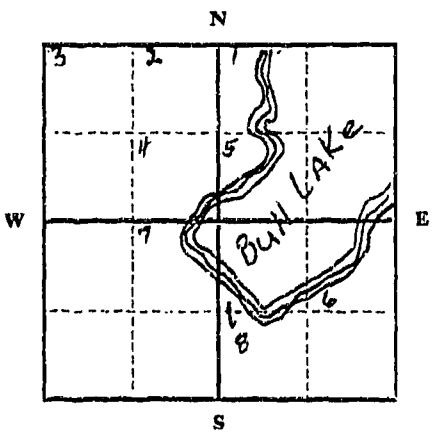
Date well started May 5, 1967 Date completed May 8, 1967

Type of well drilled (Dug, Driven, bored or drilled) Equipment used Churn (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"	6 5/8" O.D. 18.97 lbs. per foot	0	60	none		



Lot 1 ..... 1/4 ..... Sec. 4 ..... T28N R33W

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

Static Water Level for non-flowing well .....29..... feet.

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

Pumping Water Level .....33..... feet at .....12..... gal. per minute.

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

How Tested .....pump.....

Length of Test .....5 hours.....

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

.....(Continue on reverse side)

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

Bad Medicine Campground

Show exact depth of bottom.

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

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

152
Driller's License Number

Wm D Lake
Driller's Signature

42,008 ~~41,608~~

INDEXED #5885

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 15th day of
May A. D. 19 67
at 4:15 P. M.
Eleanor P. Vaughn
County Clerk.

By ..... Deputy

GW 3

File No.

DUPLICATE

T. 28 N R. 30 W

County Lincoln

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 July 7 - 1970

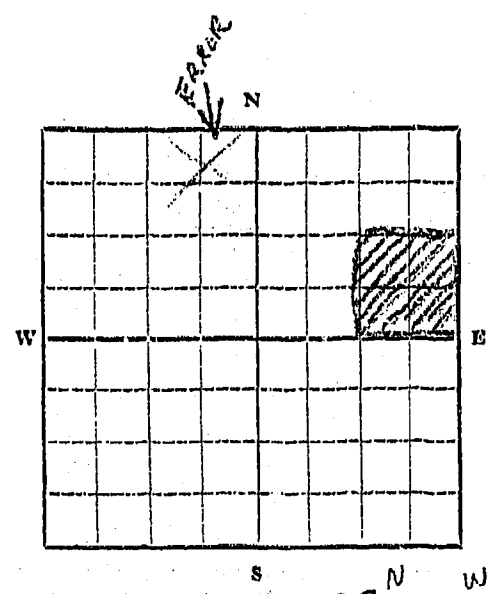
Owner Ralph Myrtle Decker Address Rexford Mont.

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 NATURAL SPRING



SE 1/4 NE Sec. 22 T. 28 N R. 30 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 4" Pipe - PERMANENT

Doc. No. 742
Filed for record
this 7 day of July
A. D. 19 70, at 12:05
o'clock P. M.

Signature of Owner Ralph Myrtle Decker

Date July 7 - 1970

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.

46654

742

STATE OF MONTANA
COUNTY OF LINCOLN
Filed this 7th day of July A. D. 19 70
at 2:05 P. M.
Eleanor L. Vaughn
County Clerk.
By Mae Watson
Deputy

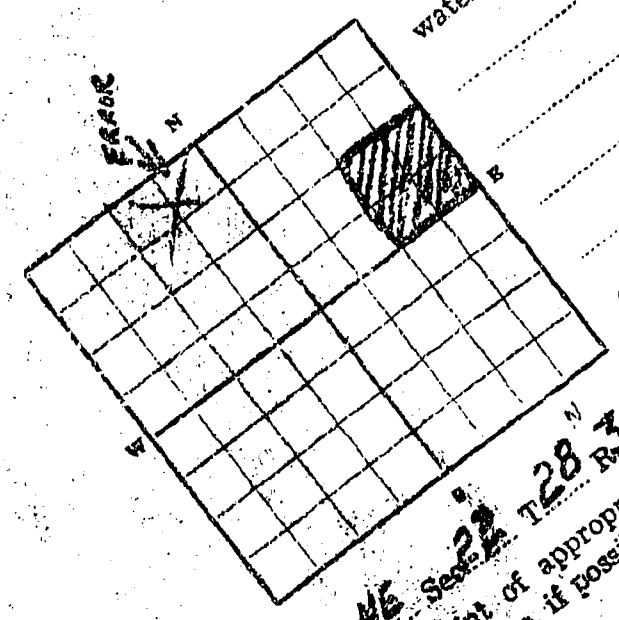
T. 28 N. R. 30 W.
County LINCOLN

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without W

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner
Address
Contractor (if any)
Address of Contractor
Date Started July 2, 19
Describe means of obtai
sub-irrigation and oth
water when applica



SE ¼ NE Sec. 22 T. 28 N. R. 3
Indicate point of appropria
and place of use, if possib

Doc. No. 742
Filed for record
this day of
A. D. 19 at

Clerk
Deputy

RECEIVED
JUL 10 1970
...RCES BOARD

T. 28 N R. 30 W
County Lincoln

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 July 2-1970

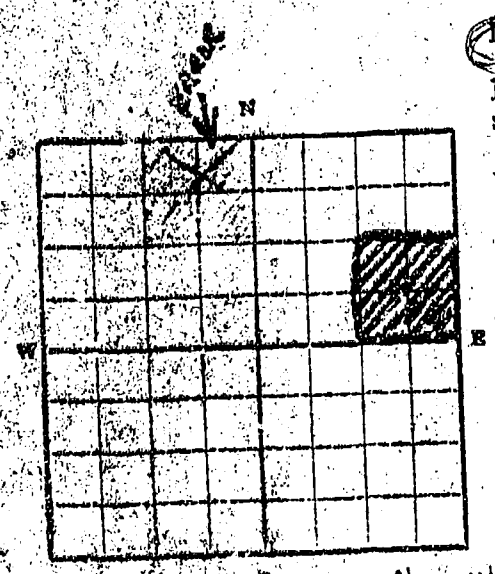
Owner [illegible] Address Lyons Mont.

Contractor (if any)

Address of Contractor

Date Started July 2, 1970 Date Completed July 21, 1970

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



SE ¼ NE Sec. 24 T. 28 N R. 30 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 4" Pipe - Permanent - For dwelling House + Irrigation

Doc. No. 242
Filed for record
this 7 day of July
A. D. 19 70, at 2:00
o'clock P. M.

Signature of Owner [illegible]

Date July 2-1970

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.

416654

GROUNDWATER INDEX

County: Lincoln Twp. 27 North Rge. 31 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
12	U.S. Forest Service	GW-2	476	

GW 2

File No.....

DUPLICATE

T. 27 N R. 31 W 13

County Lincoln

RECEIVED JAN 3 1965 STATE ENGINEER

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 4,500')

0 - 10' Mud Silt.

10 - 18' Gravel.

18 - 20' Hard Shell.

20 - 23' Sand Water.

23 - 29' Hard Clay.

29' 10" Bedrock.

Owner (Howard Lake Campground) U.S. Forest Service Address Libby, Montana, 59923

Driller C & L Plumbing Address Libby, Montana, 59923

Date of Notice of Appropriation of Groundwater -

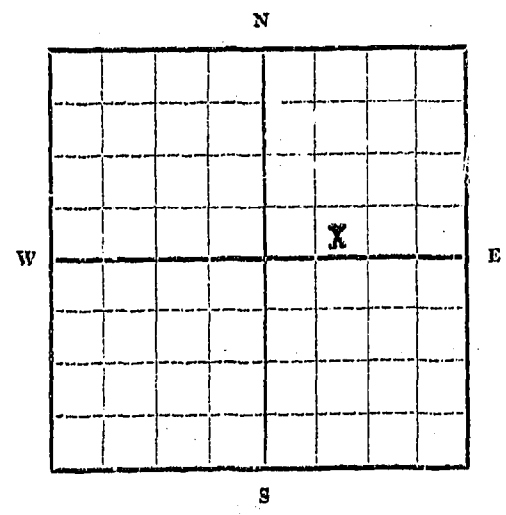
Date well started 10/27/64 Date Completed 10/29/64

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (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 5/8"	19# @ 6 5/8 O.D.	0	26	½" Rnd.	20	26



SW ¼NE Sec 13 T 27N R 31N
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 21 feet.

Shut-in Pressure for Flowing Well -

Pumping Water Level 15 feet at 20 gal. per minute.

Discharge in gal, per min. of flowing well -

How Tested Bailed Length of Test 1 Hour

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.

141
Driller's License Number

Clifford J. Becker
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.

38815

476 INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 2nd day of November A. D. 19 64
at 3:30 o'clock P. M.

M. J. Marshall
County Clerk.

By Mae Nelson
Deputy

GROUNDWATER INDEX

County Lincoln Twp. 27 North Rge. 30 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Sheffield, Leonard E.		59	
22	Weber, Neal	GW-3	742	

G'

Approved Stock Form—State Publishing Co., Helena, Montana—39039

File No.....

T. 27 R. 30

DUPLICATE

County Lincoln

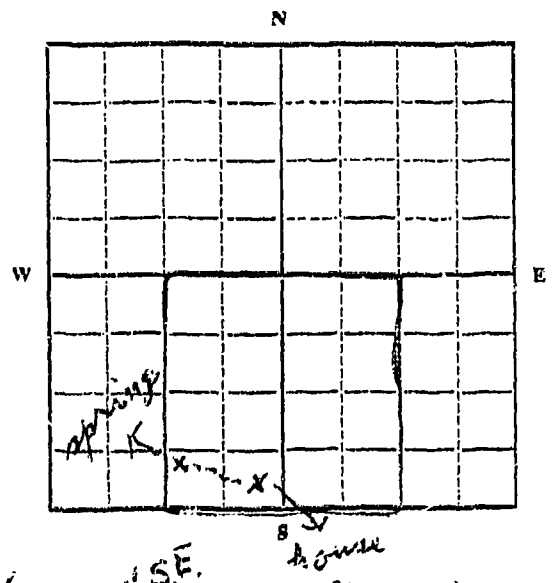
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 25 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leonard E. Sheffield, of Star Route Libby
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. ½ SW ¼ W ½ Sec. 3 T. 27 R. 30

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

2. The beneficial use on which the claim is based water supply for home and irrigation of hay land

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1938 to present time continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons or entire flow at any time

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof about 5 acres of hay land between house and spring. Owner of hay field Leonard E. Sheffield

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural spring, pipe to house, ditch to hay field

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater clearing out ditches and water ditch to house in 1938. Pipe line from spring to house 1935

8. The depth of water table not applicable

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

not applicable

10. The estimated amount of groundwater withdrawn each year total flow of spring approximately 18,250,000 gallons

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

not applicable

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

Signature of Owner Leonard E. Sheffield

Date Mar 21 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.

4014

59

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 22nd day of
March A. D. 19 63,
at 11:35 A M.
M M Mansfield
County Clerk.
By Mee Nelson
Deputy

GROUNDWATER INDEX

County Lincoln Twp. 27 North Rge. 29 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
19	Briggs, George J.		96	

GW

Approved Stock Form—State Publishing Co., Helena, Montana—40876

File No.....

T. 27N R. 29W

DUPLICATE

County. Lincoln

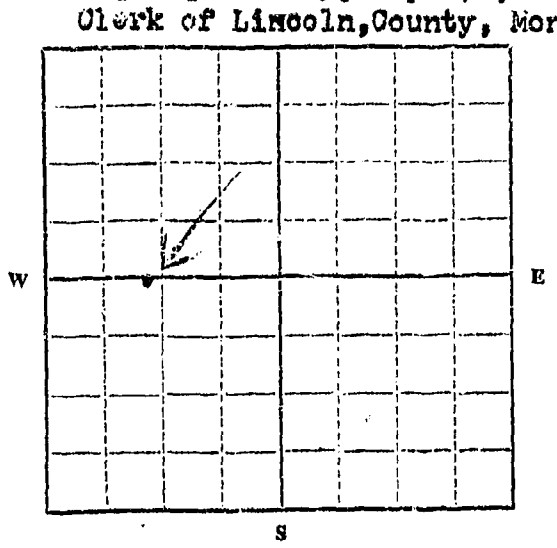
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUL 22 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George J. Briggs, of 132 Colton Ave., San Carlos, California
(Name of Appropriator) (Address) (Town)
County of San Mateo State of California
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
SW¼ NE¼ Sec. 19, Twp 27N, R. 29W, MPM as described in Warranty Deed filed with County Clerk of Lincoln, County, Montana on Page 533, Book 124 Deed Record.



SW ¼ NE¼ Sec. 19 T. 27N R. 29W

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

Approximately 0.7 acres

2. The beneficial use on which the claim is based residential

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1954 and 3 to five weeks annually since then.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 1953

8. The depth of water table Approximately 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 One well being a 2-inch pipe sunk 15 feet below floor (ground) level.

10. The estimated amount of groundwater withdrawn each year 20,000 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. Property purchased in two parcels, description filed with County Clerk of Lincoln County, Montana at Libby on Page 533, Book 124 Deed Record.

Signature of Owner George J. Briggs

Date July 16, 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.

5118

#96

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 19 day of
July A. D. 1963
at 9:35 A. M.
M. M. Mansfield
County Clerk.
By Eleanor Vaughn
Deputy

GROUNDWATER INDEX

County Lincoln Twp. 27 North Rge. 28 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
24	Barkman, Richard A.	GW-2	987	
24	Stratton, Thomas E.	GW-2	963	
24	Feibl, Frank	GW-2	788	
24	Northern Pacific R.R.	GW-2	178	
24	Morey, Jimmie R.	GW-2	595	
24	Mogford, Frank	GW-2	826	
24	Kly, Bernatton	GW-2	649	
24	Kemp, Walter H.		289	
24	Heyne, Robert C.	GW-2	945	
24	Wiggins, Paul A.		186	
24	Bolyard, Irene W.		204	

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

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 Gail J. RICHARD A. WORKMAN

Address DTE #1 LAKE LAVON
Libby, MONTANA

Date well started JUNE 15, 1973

completed JUNE 15, 1973

For Administrator's Use	
Fil	997
	June 29, 1973
GW 1	4:55 pm

Type of well DRIVEN
(Dug, driven, bored or drilled)

Equipment used 20 lb SLEDGE HAMMER
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

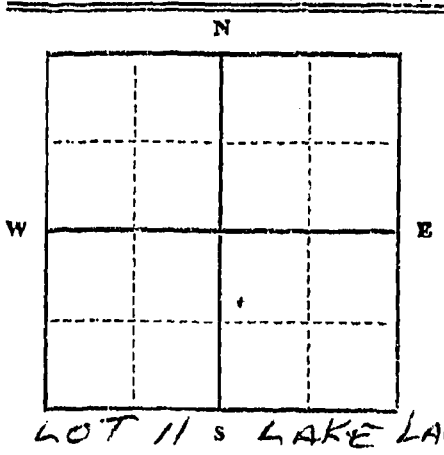
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
2 INCH	2 INCH				8 FT	10 FT



LOT 11 S LAKE LAVON
NW ¼ SE ¼ Sec. 24
T. 27 N R. 28 E
S W

Static water level 41.8 ft.*
Pumping water level 7 ft.*
at 5 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by DRIVING
for 5 hours.
Power 110 Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
GATE VALVE

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

Driller's Signature NOT APPLICABLE

Driller's Address NOT APPLICABLE

LICENSE NO.

County

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	

Show exact depth of bottom

54937

997

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of June A. D. 19 73 at 1:59 P.M.

Edward L. Naylor
County Clerk

By Verda L. Naylor
Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lincoln

RECEIVED

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 Thomas E. Stayton

Address Rte 2 Box 79A
Libby, Mont.

Date well started 9-12-71
completed 10-1-71

For Administrator's Use	
File	963
	June 18, 1973
GW 1	11:50 A.M.

Type of well Driven
(Dug, driven, bored or drilled)

Equipment used Sandpoint
(Churn drill, rotary or other)

Water Use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

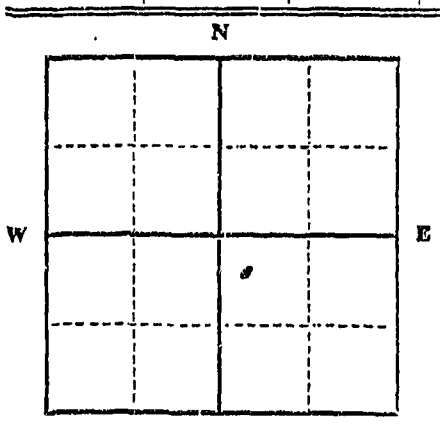
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 2000 gals.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
2"	2" gal. pipe	gr. surface	26	1/4" drilled holes	17'	20'



Lot 10
NW 1/4 SE 1/4 Sec. 24
T. 27 N R. 28 E/W

Static water level 12 ft.*
Pumping water level 18 ft.*
at 6 gallons per minute,
measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by drawing
for 4 hours.
Power elec. Pump 1/4 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 Thomas E Stayton

Driller's Address Rte 2 Box 79A Libby

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	1	Topsoil
1	12	gravel
12	20	gravel & water

20 Show exact depth of bottom

54173

963

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 18th day of June A. D. 19 73 at 11:50 o'clock A M

Eleanor L. Vaughn
County Clerk

By Mae Watson
Deputy

GW 2

MONTANA WATER RESOURCES BOARD
RECEIVED
NOV 9 1971

Approved Stock Form—State Publishing Co., Helena, Montana—42329 3

File No.....

T. 27 R. 28

DUPLICATE

County Lincoln

LOG

Top of Ground

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws. 1961)

Doc. No. 798
Filed for record
this 4 day of Nov.
A. D. 19 71, at 2:35
o'clock P M.

Owner Frank Pival Address 1022 Calif. Avenue

Driller Frank Pival Address 1022 Calif. Avenue

Date of Notice of appropriation of groundwater.....

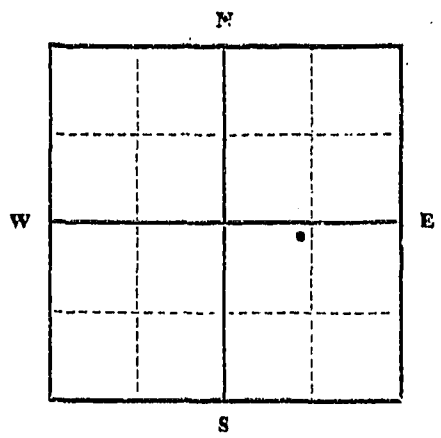
Date well started 8-15-70 Date completed 8-16-70

Type of well driven (Dug, Driven, bored or drilled) Equipment used other (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)
2 in.	galv. pipe 2inch		25' deep			



Lot 1 Crystal Lake Subdivision

NW/4 SE Sec. 24 T. 27 R28

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

Static Water Level for non-flowing well .....feet.

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

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

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

How Tested.....

Length of Test.....

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

.....(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Frank Pival

Driller's Signature

49350

INDEXED 798

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 4th day of December A. D. 1971 at 2:35 P. M.

Eleanor L. Vaughn
County Clerk

By Verda L. Hughes
Deputy

GW 2 H H NEWS

24

T 27N R 28W

File No.....

County LINCOLN

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963
STATE ENGINEER

Top of Ground

(Elev. above sea level 3350)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

8' Clay
Silt
Water
Sand
21'

Sand
Water
25'

Owner Northern Pacific Ry. Address St. Paul, Minn.

Driller Cal Plumbing & Htg. Address Libby, Mont.

Date of Notice of Appropriation of Groundwater 12-4-63

Date well started 6-20-62 Date Completed 6-20-62

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (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 5/8"	14# 6 5/8"	0	25	1/4" Round	19	25

Static Water Level for non-flowing Well 6' feet.

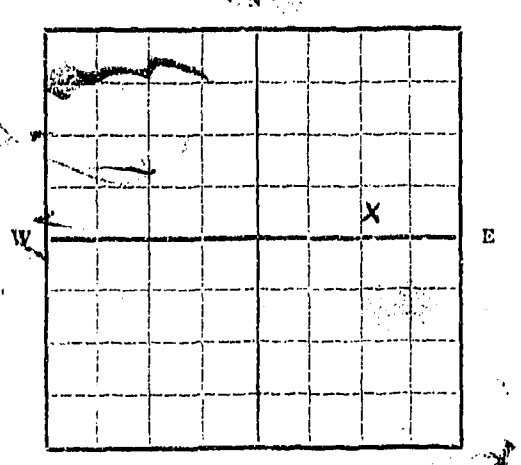
Shut-in Pressure for Flowing Well .....

Pumping Water Level 6' feet at 20 gal. per minute.

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

How Tested Bailer Length of Test 1 hr.

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



LOT 1 NE ¼ Sec. 24 T. 27N R. 28W

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

Show exact depth of bottom.

141
Driller's License Number

Clifford G. Butler
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.

10380

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 12th day of December A. D. 19 63
at 2:00 P. M.
Wm. H. Wagenhofer
County Clerk.
By Wm. H. Wagenhofer
Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—425

File No. ..... MONTANA WATER RESOURCES BOARD

RECEIVED

AUG 21 1967

T. 27 R. 28

DUPLICATE

County Lincoln

LOG

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Jimmie R. Macey Address Box 1010 Colt, Libby, Mont

Driller Jimmie R. Macey Address Box 1010 Colt, Libby, Mont

Date of Notice of appropriation of groundwater Aug. 16, 1967

Date well started Aug. 6, 1967 Date completed Aug. 6, 1967

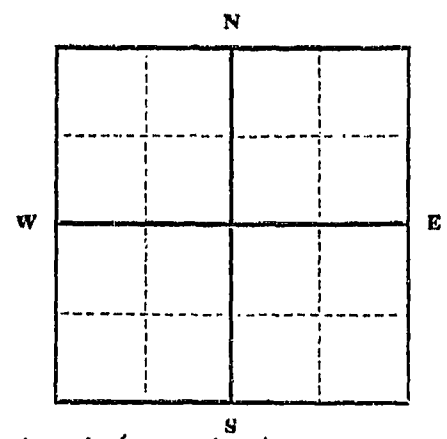
Type of well Drivem (Dug, Driven, bored or drilled) Equipment used Drivem (Churn drill, rotary or other)

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)
2"	2"	0	22			

gravel
Rock & Sand



Lot 6 Lake View Lake in Lincoln Co. Mont

.....¼..... Sec. 24 T. 27 R. 28

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

Static Water Level for non-flowing well 10 feet.

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

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

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

How Tested.....

Length of Test.....

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

.....(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number 42,220

Jimmie R. Macey
Driller's Signature

#595

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 16th day of
August A. D. 19 47
at 1:05 P. M.
Eleanor A. Vaughn
County Clerk.

By
Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED
DEC 28 1971
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 Frank Pagano

Address

Libby, Montana 59923

Date well started June 2, 1971

completed June 4, 1971

For Administrator's Use
File 826 December 28, 1971 11:45 AM
GW 1

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

Equipment used Churn Drill (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

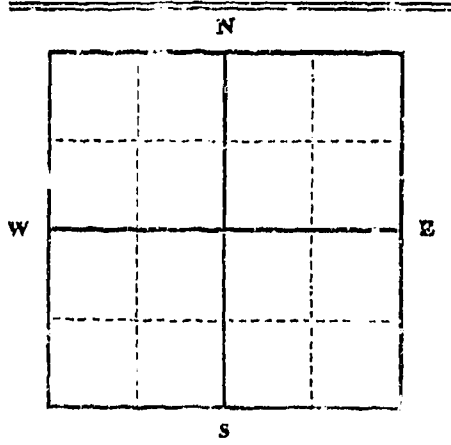
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL 60,000 gal. per year

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6" I.D.	6 5/8" O.D. 17.00 lbs. per ft.	0	33		None	



SW ¼ SE ¼ Sec. 24
T. 37 (N) S R. 28 E (W) P.M.

Static water level 16 ft.*
Pumping water level 18 ft.*
at 15 gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by pump
for 2 hours.
Power elec. Pump ½ 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

Driller's Address P.O. Box 967

Libby, Mont. 59923 LICENSE NO. 152

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	1	Topsoil.
1	18	Loose Sand and Gravel.
18	22	Light Clay and Gravel.
22	33	Gravel and Water.

33 Show exact depth of bottom

49639

826 INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 28th day of Jan. A.D. 1972

Alexander Beal

11:45 A.M.

Deputy Clerk and Ex-Officio Recorder

By Betty Sutherlandsen
Deputy

Thank you.

RECEIVED
JAN 28 1972
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Equipment used ..... (Churn drill, rotary or other)

Water Use Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe .....

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

ESTIMATED ANNUAL WITHDRAWAL 80,000 gal. per year.

RECEIVED
JAN 28 1972
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Address Libby, Montana 5992
Location T. R. Sec.
Doc. No. 826

Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide the location of the well by Section, Township, and Range where indicated on the enclosed copy of the appropriation you filed on December 28, 1971, and return to the above address.

Thank you.

Equipment used ..... (Churn drill, rotary or other)

Water Use Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

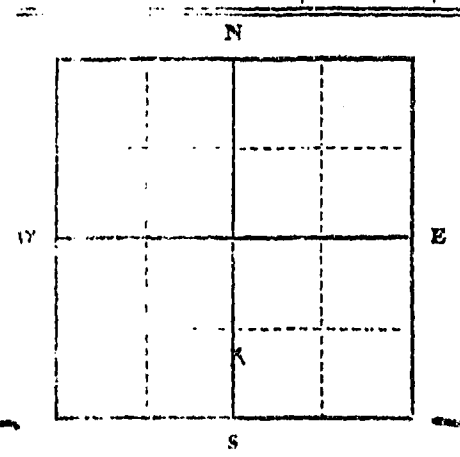
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe .....

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

ESTIMATED ANNUAL WITHDRAWAL .....80,000 gal. per year.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
[illegible]	7/8"	0	33		None	
	[illegible]					
	[illegible]					



Static water level .....16.....ft.*
Pumping water level .....18.....ft.*
at .....15.....gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by .....pump.....
for .....2.....hours.
Power.....elec. Pump.....½..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) .....

SW ¼ SE ¼ Sec. 24
T. 27 N R. 28 E/W

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

Driller's Signature .....

Driller's Address .....Box 967.....

..... LICENSE NO. 112 .....

33 ..... Show exact depth of bottom

496.39

Form No. GW 2 Revised
STATE PUBLISHING COMPANY

County ....Lincoln....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED
DEC 29 1971
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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 ....Pagans....

Address ....

...., Montana 59023

Date well started June 2, 1971

completed June 4, 1971

For Administrator's Use
File 826 December 28, 1971 11:45 AM
GW 1

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

Equipment used ....Churn drill....
(Churn drill, rotary or other)

Water Use Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐

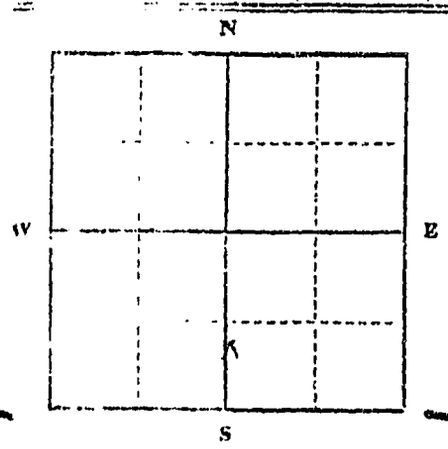
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe ....

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

ESTIMATED ANNUAL WITHDRAWAL ....20,000 gal. per year....

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
[illegible]	[illegible]/8" [illegible] [illegible] [illegible]	0	33		None	



SW ¼ SE ¼ Sec. 24
T. 27 N R. 28 E W

Static water level ....15....ft.*
Pumping water level ....18....ft.*
at ....15....gallons per minute,
measured 120 minutes after pumping began.
*Measured from ground level.
Well developed by ....pump....
for ....2....hours.
Power....elec.... Pump....½.... 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 ....

Driller's Address ....967....

....Havre.... Mont. LICENSE NO. ....[illegible]....

DRILLER'S LOG

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

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

From (Feet)	To (Feet)	
0	1	Topsoil.
1	18	Loose Sand and Gravel.
18	22	Dark Clay and Gravel.
22	33	Gravel and Water.

RECEIVED
JAN 28 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

33 ..... Show exact depth of bottom

406.39

File No. 902

GW 2

T. 27N R. 28W

County Lincoln

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 .....)

Top soil
clay and rock
to 38'

clay and
some gravel
62'
to water-gravel

72'

73' bottom of gravel
Silt

78'
as far as tested
Silt

71'

Show exact depth of bottom.

Owner Key Corporation Address Kalispell, Montana

Driller Robert Hudson Address Swan Lake, Montana

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

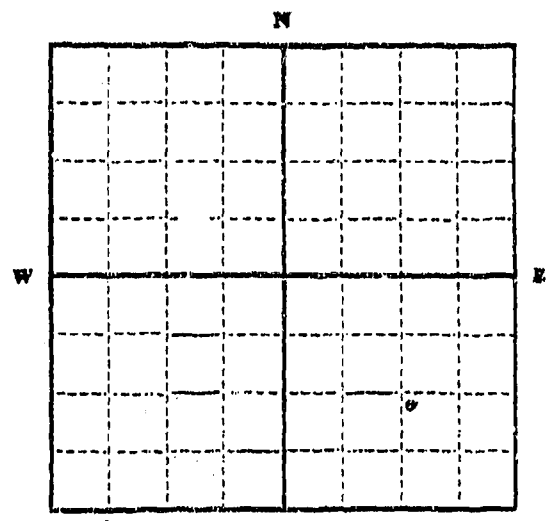
Date well started 10-16-67 Date Completed 10-23-67

Type of well Drilled (dug, driven, bored or drilled) Equipment Used Churn (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)
5 7/8	6 5/8 OD	0	64	slot 3/16x8	64	71
				100 slot		



N.W. Corner
SE 1/4 NE 1/4 Sec 24 T 27N R 28W
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 33 feet.

Shut-in Pressure for Flowing Well ————

Pumping Water Level 36 feet at 36 gal. per minute.

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

How Tested Bailer Length of Test 4 hours

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

Screen installed from 62 ft. is 6 OD and perforated for 7 ft. Blank bottom 2 ft.

103
Driller's License Number

Robert T. Hudson
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 to the Appropriator.

44,534

#649

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 26 day of
August A. D. 19 68
at 1:25 P. M.
Eleanor L. Vaughn
County Clerk.

By
Deputy

G

Approved Stock Form—State Publishing Co., Helena, Montana—4192

File No.

T. 27 N. R. 28 W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

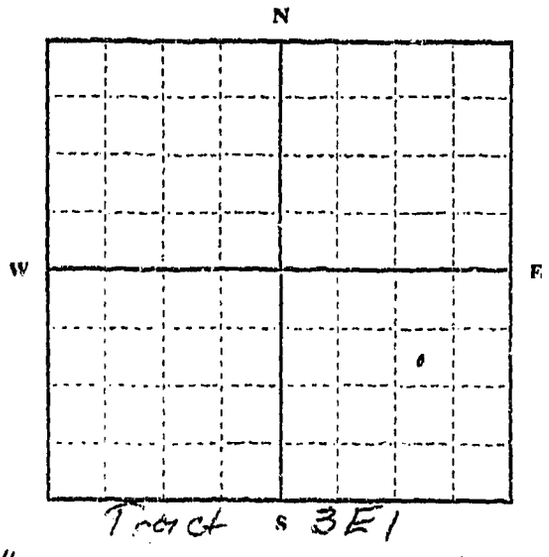
RECEIVED
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WALTER H. AND GENEVA B. KEMP, of BOX 452 LIBBY
(Name of Appropriator) (Address) (Town)

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



NE SE 1/4 Sec. 24 T. 27 R. 28

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 LAWN SPRINKLING — GARDEN

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

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 NOT APPLICABLE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PRESSURE TANK WITH PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1955 — SAME

8. The depth of water table 26 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 — 6 INCH CASING — 26 FT DEEP

10. The estimated amount of groundwater withdrawn each year DOMESTIC USE

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

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

Signature of Owner Walter H. Kemp

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.

33864

289

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 20th day of
December A. D. 19 63
at 1:36 P. M.

County Clerk

By Deputy

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County Lincoln

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 C. Heyne

Address 310 E. 5th St.

Libby, Montana 59923

Date well started June 1, 1962

completed June 2, 1962

For Administrator's Use
File 995
June 29, 1973
GW 1 4:45 p.m.

Type of well Driven
(Dug, driven, bored or drilled)

Equipment used 20 lb. Sledge Hammer
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

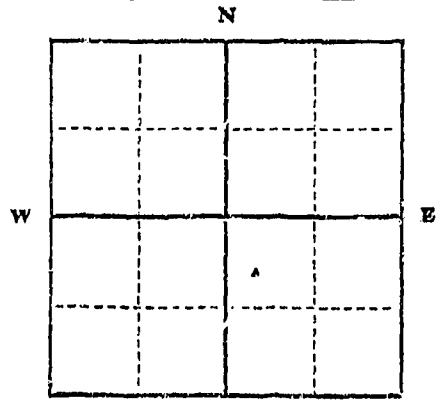
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
2 inch	2 inch			½ inch drilled holes	10 ft.	12 ft.



Lot 12, LaVon Lake

¼ ¼ Sec. 24

T. 27 N. R. 28 E/W

Static water level 11 ft.*
Pumping water level 13.6 ft.*
at 5 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by driving
for 10 hours.
Power 110 Pump ½ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
gate valve

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

Driller's Signature Not Applicable

Driller's Address Not Applicable

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	

Show exact depth of bottom

54935

995

STATE OF MONTANA
COUNTY OF LINCOLN } ss.

Filed this 24 day of
June A. D. 19 73
at 2:45 P. M.
Colleen L. Vaughn
County Clerk.
By Mae Watson
Deputy

GV

Approved Stock Form—State Publishing Co., Helena, Montana—4192

File No.....

T. 27 R. 28

County Lincoln

DUPLICATE

RECEIVED
DEC 19 1963
STATE ENGINEER

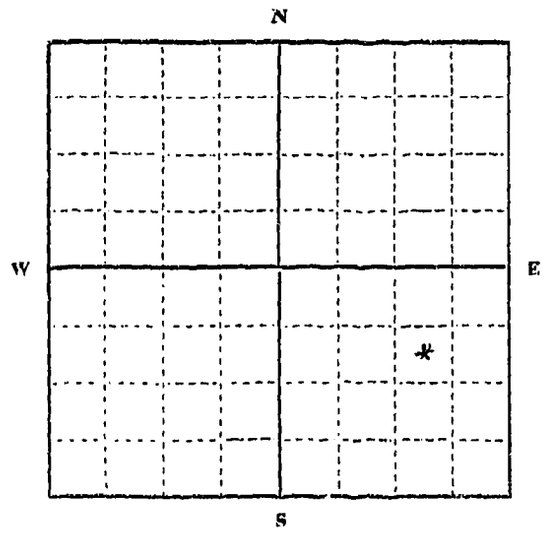
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. PAUL A. DETJENS, of 1303 LOUISIANA AVE LIBBY MONTANA
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 24 T. 27 R. 28

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 DRINKING WATER + HOUSEHOLD USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been AUGUST 1953 TO DECEMBER 1963

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC PUMP AT LOONS LAKE NEXT HAPPYS INN

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater AUGUST 1ST 1953 AUGUST 3/1953

8. The depth of water table 17 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 21 FT DEEP DRIVEN WELL with A 2 INCH CASEING AND 1-INCH SUCTION

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

11. The log of formations encountered in the drilling of each well if available GRAVEL FOR 15 FT then HARD PAN about 8 inches thick

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 Paul A. Detjens

Date 12/13/63

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.

10388

186

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 13th day of December A. D. 1963 at 2:05 P. M.

M. M. Mansfield
County Clerk

By Mae Watson
Deputy