

File No.....

T. 30 N. R. 31

DUPLICATE

County Lincoln

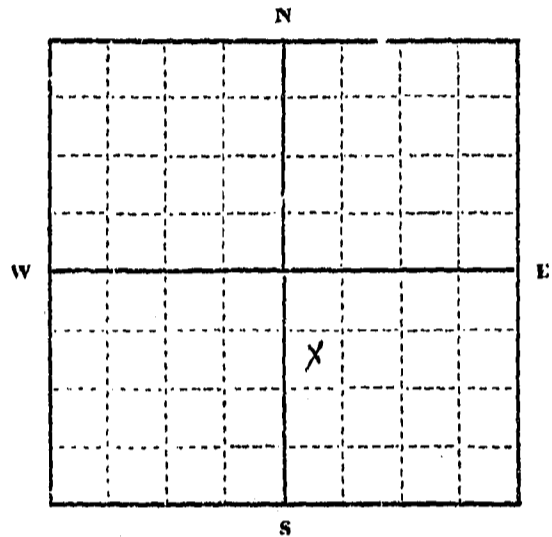
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 12 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Steele W. Young (Name of Appropriator) of R. P. 1, Box 304, Libby, (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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been approx. 1952 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal. 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 jet pump well in southwest qtr. of lot

SE 1/4 Sec. 10 T. 30 R. 31
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
lots 6 and 7 of morning survey according to the plat in the office of Clerk & Recorder of Lincoln Co., Montana

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approx. 1952

8. The depth of water table approx. 20 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 dig well, about 5 ft. x 5 ft. x 40 ft. deep

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 The estimated amount of groundwater withdrawn each year 2,000,000 gal.

11. The log of formations encountered in the drilling of each well if available not applicable

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Contract for deed between the ms. Zimmerman & Cecilia H. Zimmerman, Steele W. Young and Dolores C. Young recorded in Lincoln Co., Book 123 of Rich. Records, on page 130-131.

Signature of Owner Steele W. Young
Date Aug. 2, 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.

106

STATE OF MONTANA
COUNTY OF LINCOLN

File this 2nd day of
August A. D. 1963
at 2:30 P. M.
Wm. M. Magrath County Clerk.
By Mac Hatan Deputy

File No.

T. 30 N. R. 31 W. 10

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 29 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Albert W. Thof Address Fidelity Mont.

Driller C. C. Planting & Nursery Address Fidelity Mont.

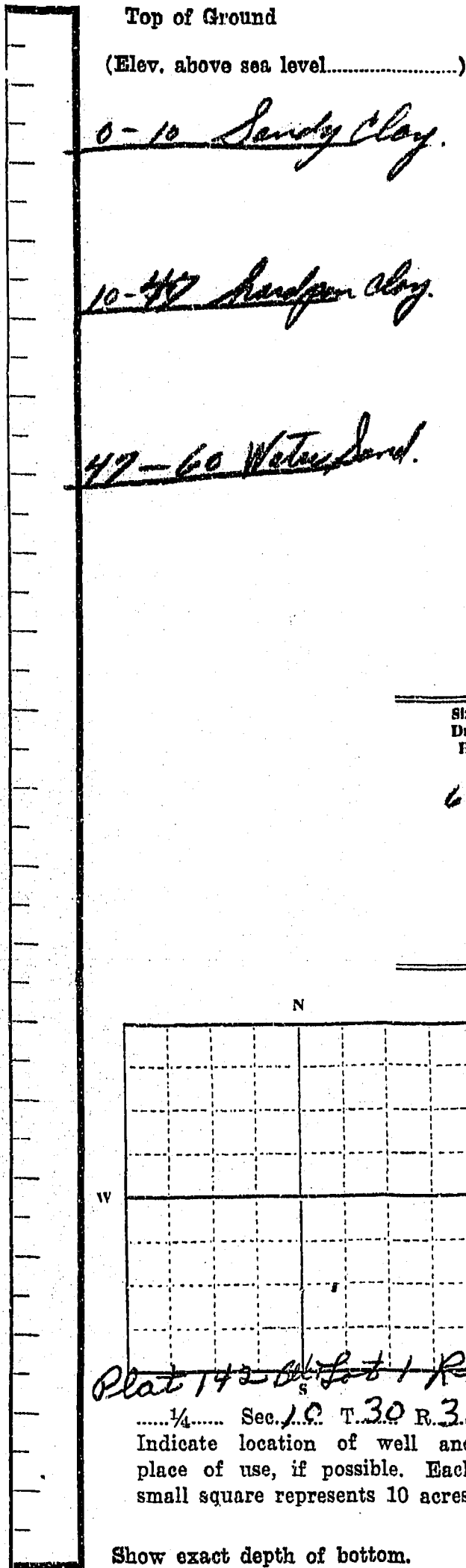
Date of Notice of Appropriation of Groundwater.....

Date well started 9-10-64 Date Completed 9-16-64

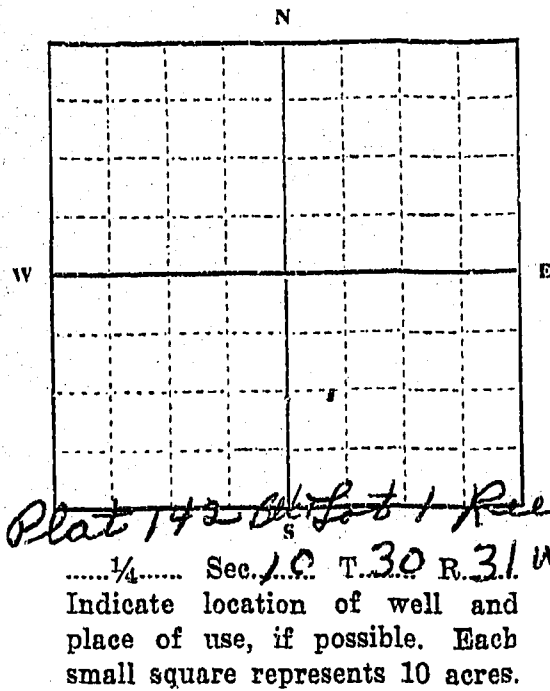
Type of well drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
6 1/2"	6 5/8" 19#	0'	60'	6 1/2"	54'	60'



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

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

Pumping Water Level 50' feet at 10 gal. per minute.

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

How Tested Field 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).....

Show exact depth of bottom.

141
Driller's License Number
Donald J. McLenahan
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.

38618

175

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed 10th day of October A. D. 1964

at 11:30 P.M.
M. M. Magrath
County Clerk

By Mae Wilson
Deputy

File No.

T. 30 R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

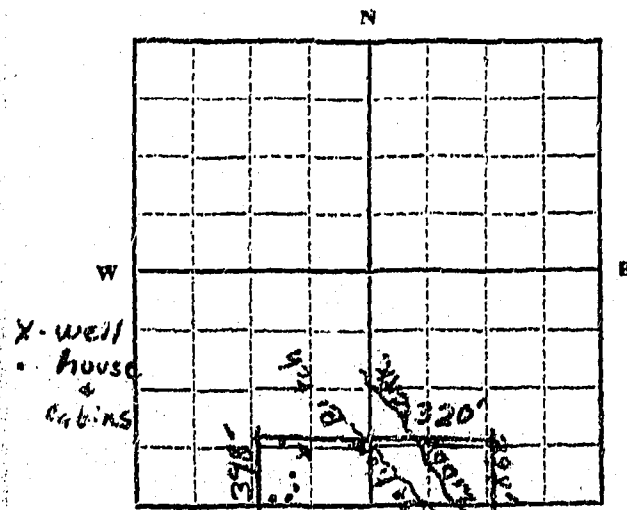
RECEIVED
JUL 16 1965

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. FRANCIS ROSENQUIST, of Box 126, 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:



SW 1/4 SW 11
SE 1/4 SE Sec. 10 T. 30 R. 31

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... irrigation, watering stock and house water
- Date or approximate date of earliest beneficial use; and how continuous the use has been... Feb. 1948
continuous from above date.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 horse pump on well for swelling creek waters stock and irrigates pasture.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
12 acres pasture land in name of Francis Rosenquist.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Pump well located behind main dwelling, water pump on creek for irrigation
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... well commenced 1948; finished 1951;
- The depth of water table... well - 40' in 8" casing; 3' in irrigation ditch
- 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... 2 wells - 8" casing driven 84' deep
Regular irrigating pump - 7 horse motor.
- The estimated amount of groundwater withdrawn each year... innumerable
- The log of formations encountered in the drilling of each well if available... unavailable
- 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...
Irrigating waters had been recorded by previous owner of land.

Signature of Owner

Francis Rosenquist
Date Dec 27, 1963

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

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

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

491

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 9th day of

July 1965 A. D.

3:45 P M.

By M. M. Mansfield County Clerk.

By Mac Holsten Deputy

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 Jerry H. Parker
Address Rt. 4 Box 1572
Libby, Montana 59923
Date well started 8-10-70
completed 8-13-70

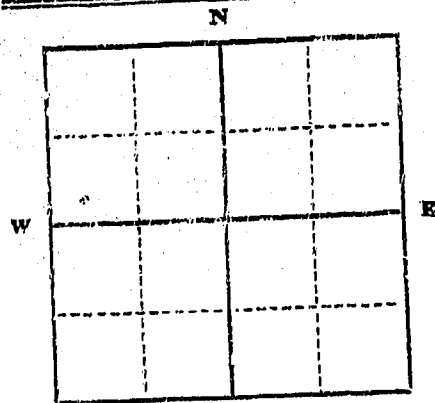
For Administrator's Use	
File	<u>748</u>
	<u>September 8, 1970</u>
	<u>9:15 A.M.</u>
GW 1	

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8"</u>	<u>17#</u>	<u>0</u>	<u>50'6"</u>	<u>1/2" rd</u>	<u>50'6"</u>	<u>45'</u>



Tr 9 - Endes Acres

SW 1/4 NW 1/4 Sec 14
T 30 N R 31 E

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

Driller's Signature Clifford J. Buckner

Driller's Address G & J Plumbing & Heating, Inc.

Box 1, Libby, Montana

LICENSE NO. 141

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) 2878

From (Feet)	To (Feet)	
<u>0</u>	<u>4</u>	<u>Clay</u>
<u>4</u>	<u>15</u>	<u>Gravel</u>
<u>15</u>	<u>21</u>	<u>White Clay</u>
<u>21</u>	<u>27</u>	<u>Hard Pan clay</u>
<u>27</u>	<u>30</u>	<u>Hard Shell</u>
<u>30</u>	<u>36</u>	<u>Coarse gravel & boulders (some water)</u>
<u>36</u>	<u>45</u>	<u>Cemented gravel & boulders (some water)</u>
<u>45</u>	<u>50'6"</u>	<u>Gravel & coarse sand (water)</u>

50'6" Show exact depth of bottom

47483

748

STATE OF MONTANA
COUNTY OF LINCOLN

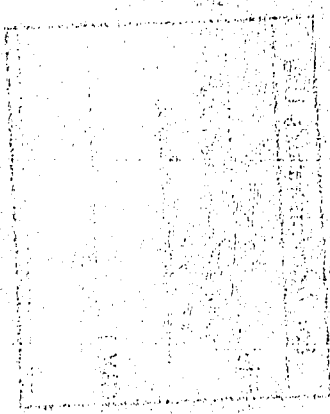
Filed this 8th day of

September A. D. 1978

at 9:15 P. M.

Clarence J. Vaughn
County Clerk

By Mae Watson
Deputy



The following is a list of names and addresses, mostly illegible due to fading and low resolution. It appears to be a list of voters or property owners for a specific area. Some legible words include "Name", "Address", and "City".

MONTANA WATER RESOURCES BOARD
Water Resources Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD
RECEIVED
OCT 19 1970

Recently a copy of a groundwater appropriation form,

- GW 1, Notice of Appropriation of Groundwater
- GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- GW 3, Notice of Completion of Groundwater Appropriation without Well
- GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner James H. Parker Address Rt. 4 Box 1672 Libby, Montana

Location T. 30N R. 31W Sec. 14 Document No. 748

This is to inform you that your GW form has been received and is complete as filed.

This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide the estimated annual withdrawal in gallons per year on the enclosed form.

Other. *I have no idea what the withdrawal would be per year as I have tried no chance to try it out other than I have pumped it for 3 + 4 hrs at a time. At the rate of 10 gal. per minute that would be 600 gal. per hr. The water is used only for house hold, lawn and flowers.*

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 James H. Parker

Address Rt. 4 Box 1672

Libby, Montana 59923

Date well started 8-10-70

completed 8-13-70

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic Municipal Stock Irrigation

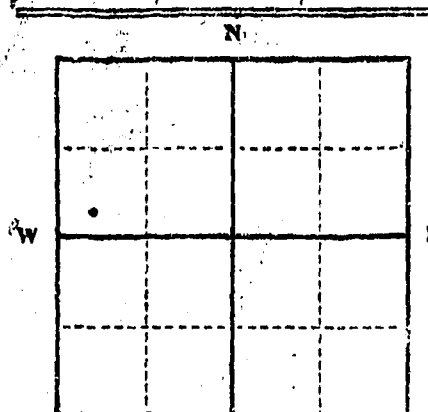
Industrial Drainage Other * Garden/Lawn

*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)
6 5/8"	17#	0	50'6"	1/2" rd	50'6"	45'



To 9 - End of Acres

31 1/4 N 1/4 Sec. 14
T. 30 N R. 31

Static water level 40' ft.*
Pumping water level 43' ft.*
at 10 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by baller
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Sign Richard J. Buckner

County Lincoln

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) 2050

From (Feet)	To (Feet)	
0	4	Clay
4	15	Gravel
15	21	White Clay
21	27	Hard Pan clay
27	30	Hard Shell
30	36	Coarse gravel & boulders (some water)
36	45	Cemented gravel & boulders (some water)
45	50'6"	Gravel & coarse sand (water)

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, 1961

(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 Jasen M. Parker
Address Box 1672
Libby, Montana 5923
Date well started 8-18-70
completed 8-13-70

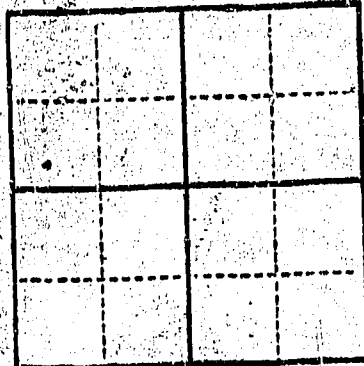
For Administrator's Use	
File	<u>748</u>
	<u>September 8, 1970</u>
	<u>9:15 A.M.</u>
GW 1	

Type of well Drilled
(Dig, driven, bored or drilled)
Equipment used Chain Drill
(Chain 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)
<u>6 5/8"</u>	<u>175</u>	<u>0</u>	<u>50'6"</u>	<u>2" rd</u>	<u>50'6"</u>	<u>45'</u>



To 9 - End of Acres
Sec. 14 N. 30 W. 31
T. 30 N. R. 31 E. W

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

Driller's Sign: Richard J. Buckner

County Lincoln

DRILLER'S LOG

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

From (Feet)	To (Feet)	Strata
0	4	Clay
4	15	Gravel
15	21	White Clay
21	27	Hard Pan clay
27	30	Hard Shell
30	35	Coarse gravel & boulders (some water)
35	45	Cemented gravel & boulders (some water)
45	50'6"	Gravel & coarse sand (water)

File No.....

T. 30^N R. 31^W

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

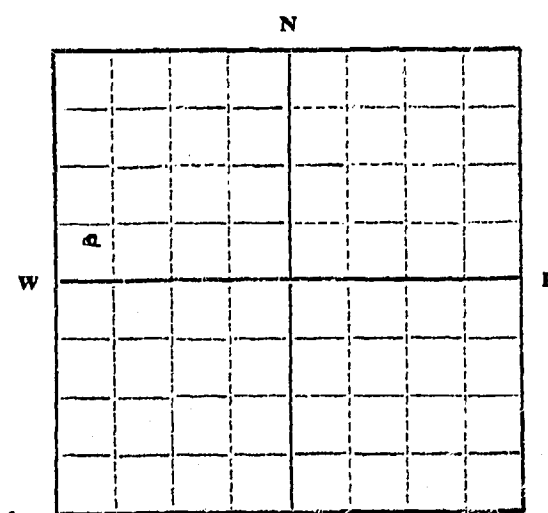
RECEIVED
AUG 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. James H. Parker of Rt. 1-Box 405 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:



Tract #9 of Excess Acres

1/4 Sec. 14 T. 30N R. 31W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. Site of ground is 100ft wide by 380ft long

2. The beneficial use on which the claim is based Household use and sprinkling lawn & flowers

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Was drilled Sept 22nd 1953. In use ever since

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started on Sept 22nd and was finished Sept 23rd 1953

8. The depth of water table. 34 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. ran down 34ft and have a 4" casing

10. The estimated amount of groundwater withdrawn each year. No Idea. Use for house hold use and sprinkling

11. The log of formations encountered in the drilling of each well if available. The man that drilled the well is deceased his name was Mr. Taylor

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 None

Signature of Owner James H. Parker
Date July 27 1963

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

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

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

#102

RECORDED
INDEXED
JUL 23 1923

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 30 day of

July A. D. 1923

at 1:50 P.M.

M. M. Mansfield

County Clerk.

By Eleana Thayer Deputy

3 14

File No.

T. 30N R 31W

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964

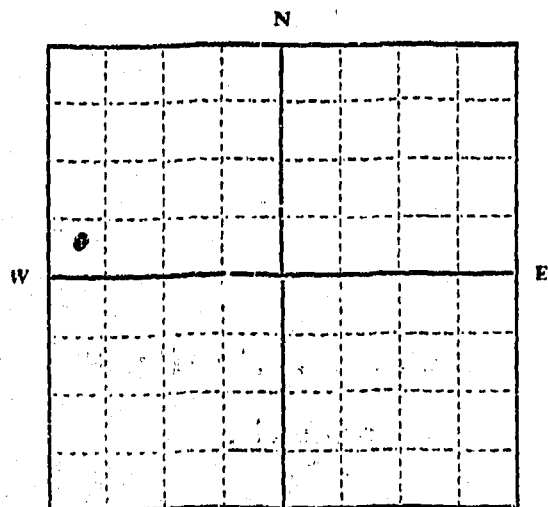
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Garfield, N. Penney & Edith M. Penney of Rt. 1, Box 451 K 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:



SD 1/4 SW 1/4 NW 1/4 Sec. 14 T. 30N R. 31W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. KNOWN as tracts 5, 6, & 7 of Enders Acres.

2. The beneficial use on which the claim is based. Domestic, irrigation, and light industry

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Oct. 1961 and continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 50 miner's inches 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. Three acres, owners above

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Oct. 15, 1961 to Oct 30, 1961

8. The depth of water table. 20 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 40 feet, with 6 inch casing

10. The estimated amount of groundwater withdrawn each year. 150,000 gallons

11. The log of formations encountered in the drilling of each well if available. none kept, not available

12. Such of 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. Garfield M. Penney
Edith M. Penney
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.

401

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31 day of

December A. D. 19 63

at 11:40 A.M.
M. M. Mansfield County Clerk

By Eleanor Vaughan Deputy

CLERK

RECORDED

INDEXED

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

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.

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 Harland Deer
Address Libby Mont.

For Administrator's Use
File # 903
Oct. 5, 1992 1:10 p.m.
GW 1

Date well started _____
completed 2-9-72

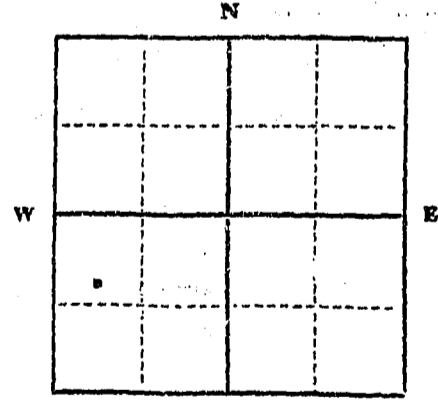
Type of well Drilled
(Dig, driven, bored or drilled)
Equipment used Churn Drill
(Churn drill, rotary or other)

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6800 #2 14"	95	98	1/2 inch	94	98



Static water level +4' ft.*
Pumping water level 90 ft.*
at 700 gallons per minute,
measured _____ minutes after pumping began.
*Measured from ground level
Well developed by Baling
for 3 hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

NW 1/4 SW 1/4 Sec. 14
T. 30 N. R. 31
E. W.

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

Driller's Signature Bill Burt Drilling

Driller's Address Donal J. Melcher

Drawer C Europe Mont. LICENSE NO. 222

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	20	Clay gravel
20	43	Sand shell & gravel
53	70	Silt & rock fragments
70	75	Silt fine sand shell
93	98	Water aquifer
	98	Bottom well

98' Show exact depth of bottom

903

[Faint handwritten notes and markings, possibly a list or ledger entries]

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 5th day of October A.D. 1972

at H.H.P. Pa.
Richard L. Haight
County Clerk

By Verdel J. Hyslop
Deputy

File No.

T. 30 R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

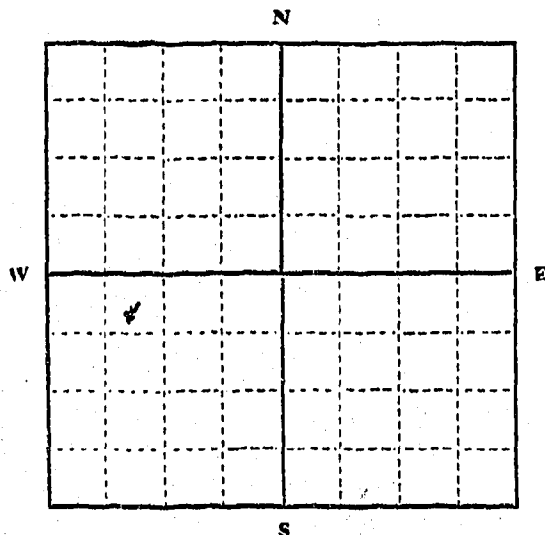
RECEIVED
FEB 17 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Gordon J. Raugharty, of 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:



SW 1/4 Sec. 14 T. 30 R. 31

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, Light Industrial + Agricultural

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1952
Constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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
No acre G. J. Raugharty

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June - 1952 - Completed July 1952

8. The depth of water table 22 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 30 ft

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

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Gordon J. Raugharty
Date Dec 31 - 63

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

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

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

File No.

T. 30 R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERS

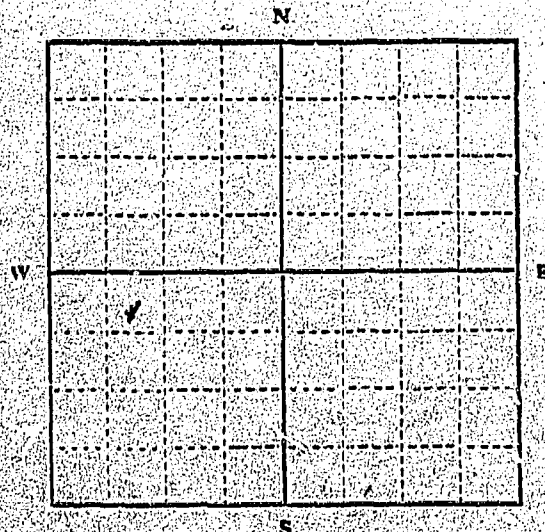
RECEIVED
FEB 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gordon J. Raughter, of Tully, 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:



SW 1/4 Sec. 14 T. 30 R. 31

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, Light Industrial & Agricultural
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1952 Constant
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2.5 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. No acre S. J. Raughter
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June - 1952 - Completed July 1952
- 8. The depth of water table. 22 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. 30 ft.
- 10. The estimated amount of groundwater withdrawn each year. 100,000 gals per year
- 11. The log of formations encountered in the drilling of each well if available. Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner

Gordon J. Raughter
Date Dec 31 - 63

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

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

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

CIVIL ENGINEER

FEB 11 1963

310

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of
December A. D. 1963

at 8:45 A.M.
M. M. Mansfield
County Clerk

By Mae Walden
Deputy

File No.

RECEIVED

T. 30 N R. 31 W

DUPLICATE

JAN 12 1972

County Lincoln

LOG
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

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

- 0'- 1' Topsoil.
- 1'- 7' Clay.
- 7'-21' Clay, Gravel, and Water.
- 21'-36' Clay.
- 30'-48' Sandy Clay and Gravel.
- 48'-49' Sand, Gravel, and Water.
- 49'-51' Clay and Gravel.

Owner Ellis J. Cole Address S. Highway 2, Libby

Driller William D. Lake Address Libby, Montana

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

Date well started June 7, 1968 Date completed June 10, 1968

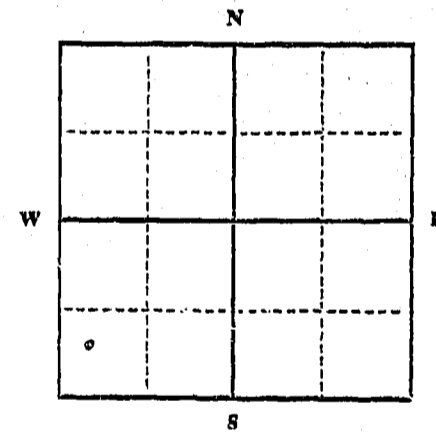
Type of well Drilled Equipment used Churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Doc. No. # 835
Filed for record
this 11 day of January
A. D. 19 72, at 3:35
o'clock P. M.

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 foot	0	49	none		



Static Water Level for non-flowing well 7 feet.

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

Pumping Water Level..... 40 feet

at..... 9 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested..... PUMP

Length of Test..... 1 hour

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

NW 1/4 SW Sec. 14 T. 30 N R. 31 W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

.....(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.

152
Driller's License Number

William D. Lake
Driller's Signature.

49,721

#835

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this January 3, 1925
at Great Falls
By Charles L. Vaughan
Verde L. Vaughan
Clerk Deputy

CHANDLER

NOTICE TO APPEAR
AND ANSWER TO COMPLAINT

Notice is hereby given to all persons who are interested in the above described premises, that the undersigned has filed in the office of the Clerk of the County of Lincoln, Montana, a certain instrument, to-wit: a deed, the contents of which are as follows:

That the said instrument is a deed of conveyance of certain premises, to-wit: a certain lot or lots of land, situated in the County of Lincoln, State of Montana, and more particularly described as follows:

Lot 10, Block 10, Subdivision 1, of the City of Great Falls, Montana, as shown on the plat of said subdivision, filed for record in the office of the Clerk of the County of Lincoln, Montana, on the 15th day of July, 1924.

And that the said instrument is a deed of conveyance of certain premises, to-wit: a certain lot or lots of land, situated in the County of Lincoln, State of Montana, and more particularly described as follows:

Lot 11, Block 10, Subdivision 1, of the City of Great Falls, Montana, as shown on the plat of said subdivision, filed for record in the office of the Clerk of the County of Lincoln, Montana, on the 15th day of July, 1924.

And that the said instrument is a deed of conveyance of certain premises, to-wit: a certain lot or lots of land, situated in the County of Lincoln, State of Montana, and more particularly described as follows:

Lot 12, Block 10, Subdivision 1, of the City of Great Falls, Montana, as shown on the plat of said subdivision, filed for record in the office of the Clerk of the County of Lincoln, Montana, on the 15th day of July, 1924.

And that the said instrument is a deed of conveyance of certain premises, to-wit: a certain lot or lots of land, situated in the County of Lincoln, State of Montana, and more particularly described as follows:

Lot 13, Block 10, Subdivision 1, of the City of Great Falls, Montana, as shown on the plat of said subdivision, filed for record in the office of the Clerk of the County of Lincoln, Montana, on the 15th day of July, 1924.

And that the said instrument is a deed of conveyance of certain premises, to-wit: a certain lot or lots of land, situated in the County of Lincoln, State of Montana, and more particularly described as follows:

Lot 14, Block 10, Subdivision 1, of the City of Great Falls, Montana, as shown on the plat of said subdivision, filed for record in the office of the Clerk of the County of Lincoln, Montana, on the 15th day of July, 1924.

Type of well
Equipment used
Water Use: Do

*Notice -
The State
and the County
are the owners
of the well.*

Please provide, as indicated in red on the attached form, Special Instructions of the Groundwater Code for the State of Montana, in order to properly protect the State of Montana.

As the Administrator of the Groundwater Section
note of the following special instructions, in order to properly protect the State of Montana:
Special Instructions of the Groundwater Code for the State of Montana
Administrative Building
Helena, Montana 59601

Water Resources and Conservation
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

Owner
Address: Ray W. Bromps
Location: O. Box 326 Libby, MT 59922
Doc. No. 894

894 INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 15 day of August A. D. 1972
at 2:30 P. M.
Blair J. Daugherty
County Clerk
By _____ Deputy

Handwritten notes and signatures in the right margin, including a large 'X' and various illegible scribbles.

Natural Resources and Conservation
 Resources Division
 Engineering Bureau
 Groundwater Section
 Sam W. Mitchell Building
 Helena, Montana 59601

Owner Ray W. Bromps
 Address P. O. Box 326 Libby, MT 59923
 Location T. 30N R. 31W Sec. 14
 Doc. No. 894

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, as indicated in red on the attached form, the amount of groundwater claimed for use in gallons per minute.

Thank you.

*Notice -
 The Lincoln County Clerk
 and Recorder has been notified
 of the addition - 12-18-72*

RECEIVED
 DEC 18 1972
 DEPARTMENT OF NATURAL RESOURCES

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 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)
	<u>4"</u>	<u>0</u>	<u>approx 45'</u>			

Lot 22 - 200 ft. area
 NW 1/4 SW 1/4 Sec. 14
 T. 30 N. R. 31 W.

Static water level 10 ft.*
 Pumping water level 20 ft.*
 at 5 gallons per minute
 measured _____ minutes after pumping began.
 *Measured from ground level.
 Well developed by _____ hours.
 Power electric Pump 1 HP
 Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

R.J.G.

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

Driller's Signature [Signature]

Driller's Address _____

LICENSE NO. _____

approx. 45' Show exact depth of bottom

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
**NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL**

RECEIVED
OCT 14 1960

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.

Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

MONTANA DEPARTMENT OF NATURAL RESOURCES

(Elev. above sea level)

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 RAY W. and DONNA BREMPES
Address P.O. Box 326
Libby, Mont.
Date well started Oct. - 1960
completed Oct. - 1960

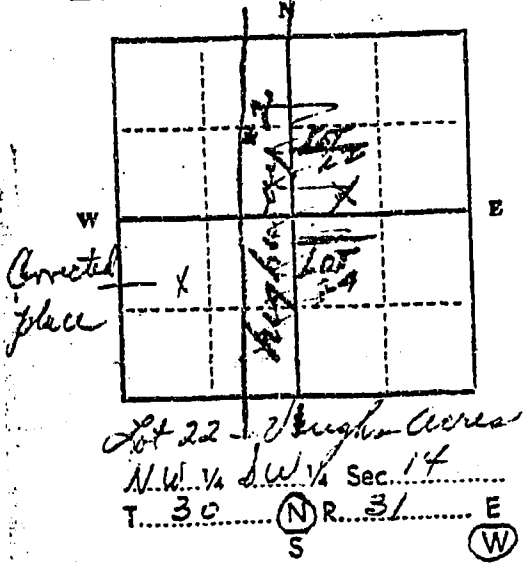
For Administrator's Use
File <u>894</u>
August 15, 1960 3:30pm
GW 1

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 * 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)
	<u>4"</u>	<u>0</u>	<u>approx 45'</u>			



Static water level 10 ft.*
Pumping water level 20 ft.*
at 5 gallons per minute,
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power electric Pump 1 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 [Signature]

Driller's Address _____

LICENSE NO. _____

approx. 45' Show exact depth of bottom

15
 Driller's Address
 Driller's Signature
 INDICATE LOCATION OF EACH SMALL SECTION
 1 30
 A.M. 1/16
 10 22
 Driller's Name
 Driller's Address

894

STATE OF MONTANA
 COUNTY OF LINCOLN
 Filed this 15th day of August A.D. 1972
 at 2:30 P.M.
 Glenn L. Vaughan
 County Clerk
 By _____

December 11, 1972

Mr. Ray W. Bromps
P. O. Box 326
Libby, Montana 59923

Dear Mr. Bromps:

This is in reply to your December 2, 1972 letter stating the situation as it relates to your filed Notice of Completion of Groundwater Appropriation by Means of Well.

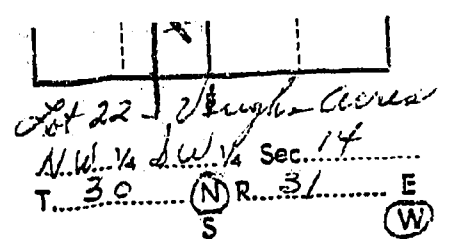
We sincerely understand your problem in not being able to find the information necessary to fill out the form and we appreciate your letter in explaining the situation. It's most unfortunate that the original owner of the well did not record pertinent facts about the well when it was drilled. This is a problem that occurs very often throughout the state.

Since the information that we requested is not available, there is not much that can be done. We would suggest that the amount of groundwater you claim be entered on the form. The amount is usually expressed in gallons per minute and only you know how much you are using and how much you claim a right to for domestic, garden and lawn use.

The Groundwater Code which was passed in 1961 states in Section 89-2912, "appropriate rights shall relate only to quantities of water for beneficial uses and", therefore, it would be a good practice to indicate on the appropriation form the "quantity" of water, usually in gallons per minute, that you claim for a beneficial use.

We have enclosed a xerox copy of your appropriation along with the form letter, indicating in red where the quantity of claimed groundwater in gallons per minute should be indicated. Also enclosed is a copy of the Groundwater Code in a pamphlet entitled, Appropriation & Regulation of Ground Water.

Once you have decided what quantity of groundwater you will claim for beneficial use, please enter it on the enclosed form as indicated in red and return it to this office. The Lincoln County Clerk & Recorder should also be notified of the addition, so they can enter it on their original filing.



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

R.J.L.

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

Driller's Signature *Elchman*

Driller's Address

LICENSE NO.

approx. 45' Show exact depth of bottom

L-F

51,205

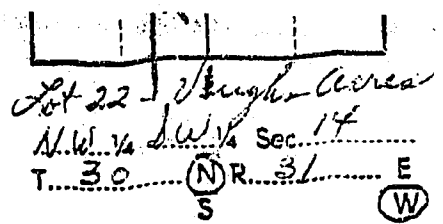
Mr. Ray W. Bromps
December 11, 1972
Page 2

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

Sincerely,

Ronald J. Guse
Groundwater Rights Coordinator
WATER RESOURCES DIVISION

RJG/1k
Enclosures (2)



Remarks: (specify packers, type of shutoff)

RJG

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

Driller's Signature *[Signature]*

Driller's Address

LICENSE NO.

approx. 45' Show exact depth of bottom

1-F

51,205

RECEIVED
DEC 6 1972
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Ray W. Bromps
Box 326
Libby Mont. 59723
Dec. 2, 1972

Ray W. Bromps
P.O. Box 326 Libby, Mt. 59923
T. 30N R. 31W Sec. 14
B94

Dept. of Natural Resources & Conservation
Water Resources Division
Engineering Bureau
Groundwater Section
Sam Mitchell Building
Helena, Montana 59601
Dear Sirs:

of Montana, please take
protect your ground-

bunt of groundwater

In answer to your letter
postmarked Nov. 17, 1972 requiring
me to take note of special
instructions in order to
protect my groundwater rights.

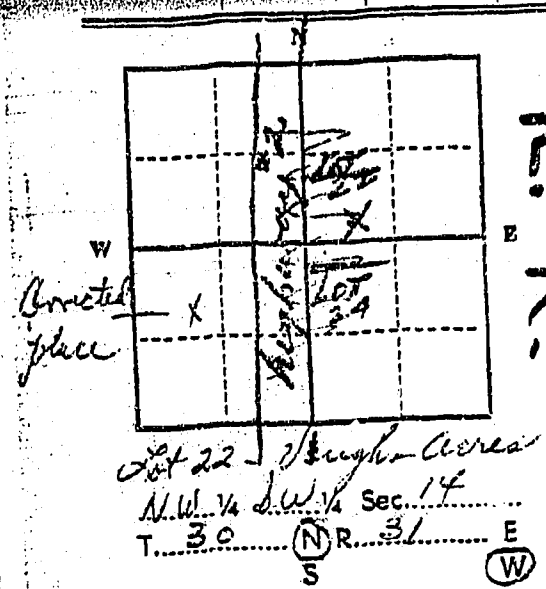
RECEIVED

DEC 6 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

I am sending back your
notice and my application for
water rights because I do
not know any of these requirements.

I recently bought this
property thru and by way of a
deceased persons estate, and
there is no record of who
drilled the well, how deep it is,
what type of ground it is in and
how much water output there is or



? Static water levelft.*
? Pumping water levelft.*
? atgallons per minute
? measuredminutes after pumping
? began.
? *Measured from ground level.
? Well developed by
? forhours.
? Power..... Pump..... HP
? Remarks: (Gravel packing, cementing,
? packers, type of shutoff)

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

Driller's Signature Unknown
Driller's Address

LICENSE NO.

approx. 45' Show exact depth of bottom

1-F

5,205

Department of Natural Resources and Conservation
 Mines Division
 Mining Bureau
 Water Section
 W. Mitchell Building
 Helena, Montana 59601

Owner Ray W. Bromps
 Address P. O. Box 326 Libby, Mt. 59923
 Location T.30N R. 31W Sec.14
 Doc. No. 894

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, as indicated in red on the attached form, the amount of groundwater claimed for use in gallons per minute.
 Thank you.

RECEIVED

DEC 8 1972

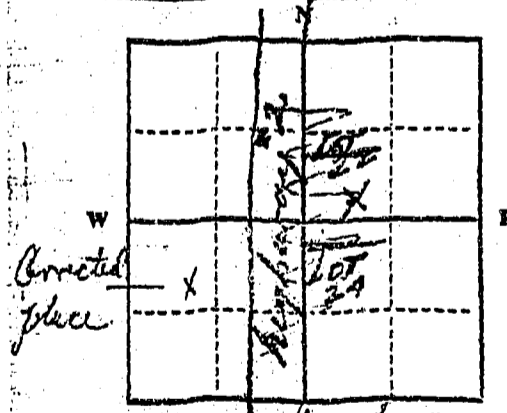
Montana Department of Natural Resources and Conservation

Equipment used _____
 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)
	4"	0	approx. 45'			



? Static water levelft.*
 ? Pumping water levelft.*
 ? atgallons per minute.
 ? measuredminutes after pumping began.
 *Measured from ground level.
 ? Well developed by
 forhours.
 ? Power..... Pump..... HP
 Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

Lot 22 & 23
 N.W. 1/4 S.W. 1/4 Sec. 14
 T. 30 N. R. 31 E. W.

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

Driller's Signature [Signature]

Driller's Address _____

LICENSE NO. _____

approx. 45' Show exact depth of bottom

L.F.

5,205

750

Adm. Com. Div. Gen. Insp. J. M. P. S. T. U. V. W. X. Y. Z. AA. AB. AC. AD. AE. AF. AG. AH. AI. AJ. AK. AL. AM. AN. AO. AP. AQ. AR. AS. AT. AU. AV. AW. AX. AY. AZ. BA. BB. BC. BD. BE. BF. BG. BH. BI. BJ. BK. BL. BM. BN. BO. BP. BQ. BR. BS. BT. BU. BV. BW. BX. BY. BZ. CA. CB. CC. CD. CE. CF. CG. CH. CI. CJ. CK. CL. CM. CN. CO. CP. CQ. CR. CS. CT. CU. CV. CW. CX. CY. CZ. DA. DB. DC. DD. DE. DF. DG. DH. DI. DJ. DK. DL. DM. DN. DO. DP. DQ. DR. DS. DT. DU. DV. DW. DX. DY. DZ. EA. EB. EC. ED. EE. EF. EG. EH. EI. EJ. EK. EL. EM. EN. EO. EP. EQ. ER. ES. ET. EU. EV. EW. EX. EY. EZ. FA. FB. FC. FD. FE. FF. FG. FH. FI. FJ. FK. FL. FM. FN. FO. FP. FQ. FR. FS. FT. FU. FV. FW. FX. FY. FZ. GA. GB. GC. GD. GE. GF. GG. GH. GI. GJ. GK. GL. GM. GN. GO. GP. GQ. GR. GS. GT. GU. GV. GW. GX. GY. GZ. HA. HB. HC. HD. HE. HF. HG. HH. HI. HJ. HK. HL. HM. HN. HO. HP. HQ. HR. HS. HT. HU. HV. HW. HX. HY. HZ. IA. IB. IC. ID. IE. IF. IG. IH. II. IJ. IK. IL. IM. IN. IO. IP. IQ. IR. IS. IT. IU. IV. IW. IX. IY. IZ. JA. JB. JC. JD. JE. JF. JG. JH. JI. JJ. JK. JL. JM. JN. JO. JP. JQ. JR. JS. JT. JU. JV. JW. JX. JY. JZ. KA. KB. KC. KD. KE. KF. KG. KH. KI. KJ. KK. KL. KM. KN. KO. KP. KQ. KR. KS. KT. KU. KV. KW. KX. KY. KZ. LA. LB. LC. LD. LE. LF. LG. LH. LI. LJ. LK. LL. LM. LN. LO. LP. LQ. LR. LS. LT. LU. LV. LW. LX. LY. LZ. MA. MB. MC. MD. ME. MF. MG. MH. MI. MJ. MK. ML. MM. MN. MO. MP. MQ. MR. MS. MT. MU. MV. MW. MX. MY. MZ. NA. NB. NC. ND. NE. NF. NG. NH. NI. NJ. NK. NL. NM. NN. NO. NP. NQ. NR. NS. NT. NU. NV. NW. NX. NY. NZ. OA. OB. OC. OD. OE. OF. OG. OH. OI. OJ. OK. OL. OM. ON. OO. OP. OQ. OR. OS. OT. OU. OV. OW. OX. OY. OZ. PA. PB. PC. PD. PE. PF. PG. PH. PI. PJ. PK. PL. PM. PN. PO. PP. PQ. PR. PS. PT. PU. PV. PW. PX. PY. PZ. QA. QB. QC. QD. QE. QF. QG. QH. QI. QJ. QK. QL. QM. QN. QO. QP. QQ. QR. QS. QT. QU. QV. QW. QX. QY. QZ. RA. RB. RC. RD. RE. RF. RG. RH. RI. RJ. RK. RL. RM. RN. RO. RP. RQ. RR. RS. RT. RU. RV. RW. RX. RY. RZ. SA. SB. SC. SD. SE. SF. SG. SH. SI. SJ. SK. SL. SM. SN. SO. SP. SQ. SR. SS. ST. SU. SV. SW. SX. SY. SZ. TA. TB. TC. TD. TE. TF. TG. TH. TI. TJ. TK. TL. TM. TN. TO. TP. TQ. TR. TS. TT. TU. TV. TW. TX. TY. TZ. UA. UB. UC. UD. UE. UF. UG. UH. UI. UJ. UK. UL. UM. UN. UO. UP. UQ. UR. US. UT. UY. UZ. VA. VB. VC. VD. VE. VF. VG. VH. VI. VJ. VK. VL. VM. VN. VO. VP. VQ. VR. VS. VT. VU. VV. VW. VX. VY. VZ. WA. WB. WC. WD. WE. WF. WG. WH. WI. WJ. WK. WL. WM. WN. WO. WP. WQ. WR. WS. WT. WU. WV. WW. WX. WY. WZ. XA. XB. XC. XD. XE. XF. XG. XH. XI. XJ. XK. XL. XM. XN. XO. XP. XQ. XR. XS. XT. XU. XV. XW. XX. XY. XZ. YA. YB. YC. YD. YE. YF. YG. YH. YI. YJ. YK. YL. YM. YN. YO. YP. YQ. YR. YS. YT. YU. YV. YW. YX. YZ. ZA. ZB. ZC. ZD. ZE. ZF. ZG. ZH. ZI. ZJ. ZK. ZL. ZM. ZN. ZO. ZP. ZQ. ZR. ZS. ZT. ZU. ZV. ZW. ZX. ZY. ZZ.

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 30th day of
September A. D. 1920
 at 12:30 P.M.
Charles L. Daugherty
 County Clerk.
 By Max Watson Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner EMMA E BEIMLER
Leo V. Beimler

Address Libby, Mont

Date well started 11-1-72

completed 11-3-72

Type of well Drilled

Equipment used Churn Drill

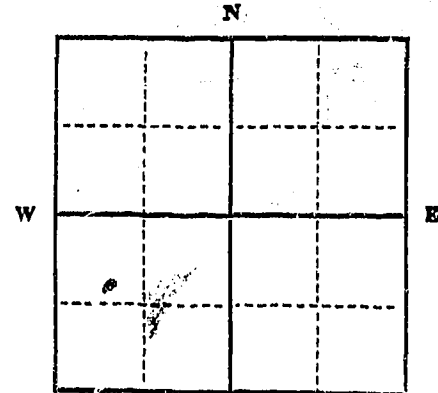
Water Use: Domestic Municipal Stock Irrigation

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)
6"	6 3/4" OD 17 1/2"	1	59	1/2" and	54"	59"



NW 1/4 7 SW 1/4 5
SW 1/4 SW 1/4 1/4 Sec 14
T. 30 N R. 31 E

Static water level 16ft.*
Pumping water level 45ft.*
at 12gallons per minute,
measured 30minutes after pumping
began.
*Measured from ground level.
Well developed by Baling.
for 3hours.
Power 220 Pump 1 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 Arld Quick Drilling
Driller's Address RT 2 Box 508 Judy Mont.

LICENSE NO. 222

County Lincoln

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	7	Clay
7	17	Clay gravel
17	36	Hard Pan clay
36	55	Hard sand w/ gravel
55	59	Water level
59		Bottom

59 Show exact depth of bottom

52,264

INDEXED 920

[Faint handwritten notes and scribbles in the upper right section of the document.]

[Vertical handwritten text on the right side of the document.]

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 18th day of

January A. D. 1973

at 3:30 P. M.

By Elyse L. Dasher County Clerk.

By Mac Watson Deputy

[Handwritten notes and signatures in the lower right section, including a signature that appears to be 'Elyse L. Dasher' and 'Mac Watson'.]

[Faint handwritten notes and scribbles in the lower left section of the document.]

File No. MONTANA WATER RESOURCES BOARD

T.....R.....

Doc. No. 799 RECEIVED
Filled for record
This 5 day of ~~November~~ 1971
A. D. 19 71 at 10:00
Top of Ground

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)

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

0'-1' Top soil
1'-7' Clay and gravel.
7'-21' Clay, gravel, and water.
21'-45' Tight clay and gravel.
45'-46' Gravel and water (Less than 1 gal. per min.)
46'-54' Clay and Gravel
54'-55' Gravel and little water.
55'-90' Clay and Gravel.
90'-95' Gravel and little water.
95'-110' Clay and gravel.
110'-115' Gravel and Water.
115'-117' Clay and gravel.
117'-127' Gravel and clay.

Owner Mr. Ray Munro Address South of Libby

Driller William D. Lake Address Libby, Mont.

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

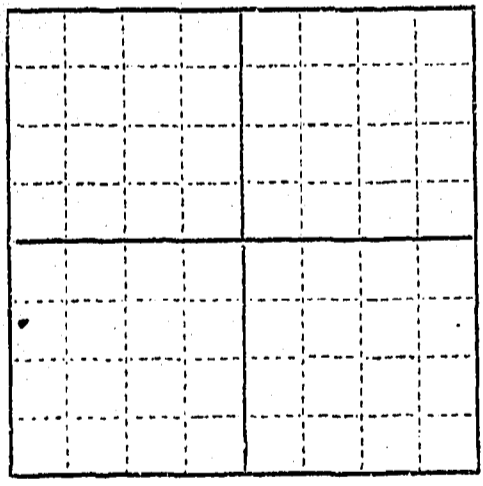
Date well started Sept. 2, 1965 Date Completed Sept. 17, 1965

Type of well drilled Equipment Used Churn
(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)
6" I.D.	6" I.D. 18.97 Lbs. per foot	0'	114'			



Section 1/4 Sec. 14 T. 22 N. R. 31 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 22 feet.

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

Pumping Water Level 80 feet at 3 gal. per minute.

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

How Tested bailer 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).....

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.

49351

INDEXED #799

FILED

CLERK OF DISTRICT COURT
COUNTY OF LINCOLN
MONTANA

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 5th day of November A. D. 1971.

at 10:00 A.M.
Helena, Montana
County Clerk.

By Betty Strachan
Deputy

N 14

File No.

T 30 R 31

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

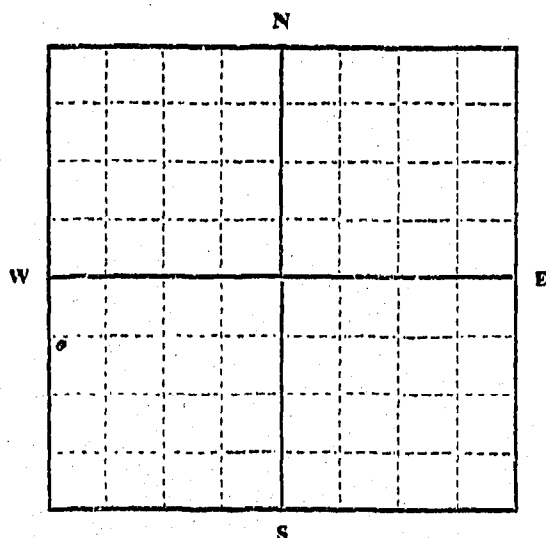
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Raymond P. Munro, of Rt. 1 Box 319 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:



W 1/2 NW 1/4 Sec. 14 T. 30 R. 31

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

- 2. The beneficial use on which the claim is based Household and irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 7 years - steady or continuous
- 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 1/4 of acre
Raymond P. Munro
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump on said property

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June, 1954
- 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 Driven well - 30 ft. deep - 2 inch casing
- 10. The estimated amount of groundwater withdrawn each year Approximately 200,000 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

Signature of Owner Raymond P. Munro
Date 12/27/63

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.

35080

350

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of

December A. D. 1963

at 9:46 P.M.

W. M. Mansfield
County Clerk.

By Wade Lyden
Deputy

File No.

T. 30 N. R. 3 W.

DUPLICATE

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.....)

0'-6' Old Well.
6'-12' Clay and
Gravel.
12'-32' Clay.
32'-35' Clay, Gravel,
some Water.
35'-42' Clay.
42'-45' Gravel and
Water.

Owner: Wayne Maki Address: Spencer Road

Driller: William D. Lake Address: Libby, Mont.

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

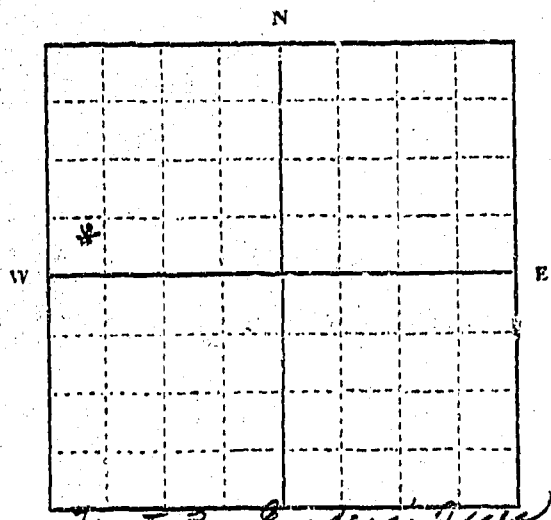
Date well started: Oct. 9, 1965 Date Completed: Oct. 13, 1965

Type of well: drilled Equipment Used: Churn
(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 Hoic	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" I. D.	18.97 lbs. per foot	0'	42'	none		



Tract 3, Spencer Road
T. 30 N. Sec. 14 T. 30 R. 3 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..... 16 feet.

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

Pumping Water Level..... 21 feet at 20 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).....

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.

W. H. G.

STATE OF MONTANA

W. H. G.

187-43, Clark

187-43, Clark

187-43, Clark

187-43, Clark

187-43, Clark

187-43, Clark

187-43, Clark

187-43, Clark

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 16th day of

November A. D. 1905

Attest

M. M. [Signature]
County Clerk

By: W. H. G. [Signature]
Deputy

INDEXED

514

File No.

T. 30 N. R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 3 1965

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner James L. Linn Address Libby, Mont.

Driller C. & J. P. Linn Address Libby, Mont.

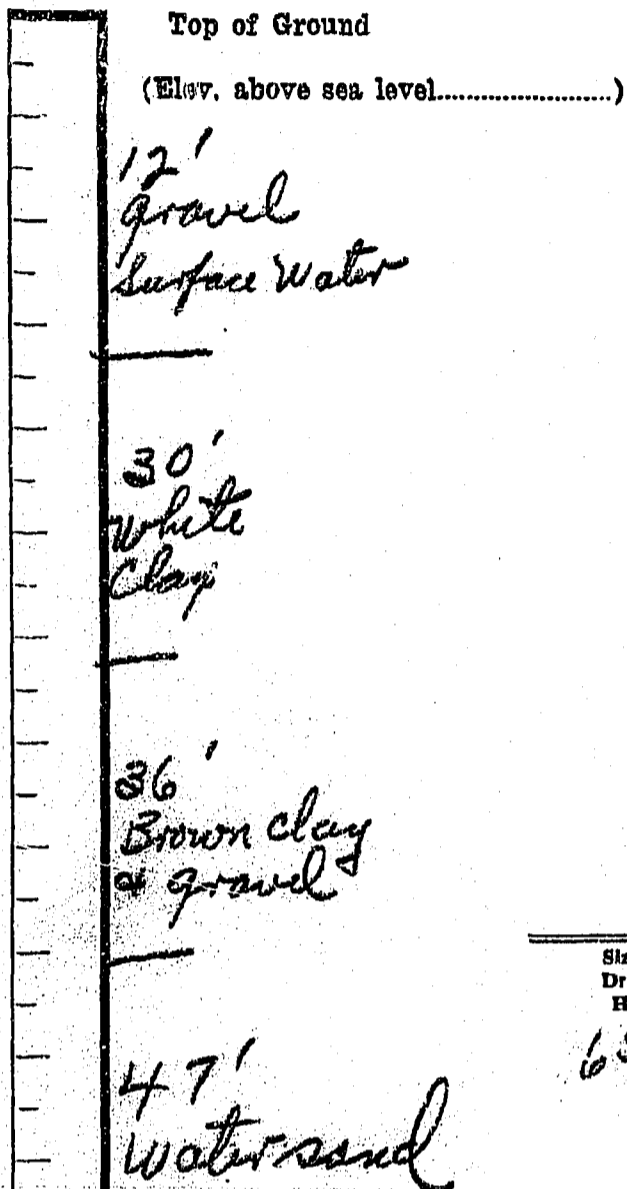
Date of Notice of Appropriation of Groundwater.....

Date well started 5/6/64 Date Completed 5/8/64

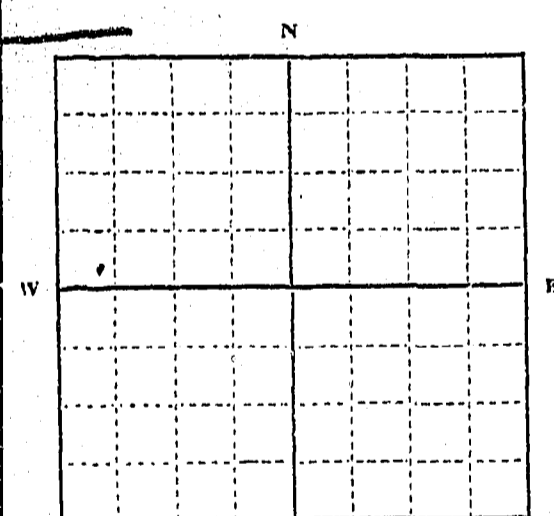
Type of well Drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
6 5/8"	6 5/8 17#	0	47	1/2" rd.	40	47



Lot 14 Embury Area
Sec. 14, T. 30, R. 31
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 35 feet.

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

Pumping Water Level 18 feet at 20 gal. per minute.

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

How Tested Bailer 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).....

141
Driller's License Number
Sherman Moorhead
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.

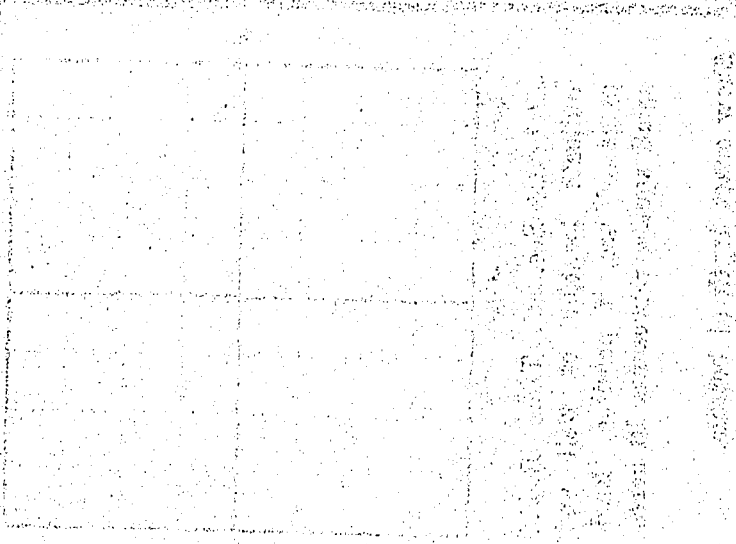
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

39176

487

INDEXED



STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 1st day of

June A. D. 1915

at 9:35 A. M.

By M. J. Mansfield
County Clerk.

By Mae Helton
Deputy

Vertical text on the left side of the page, possibly a list or index, including numbers like 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

File No.

T. 30 N. R. 31 W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

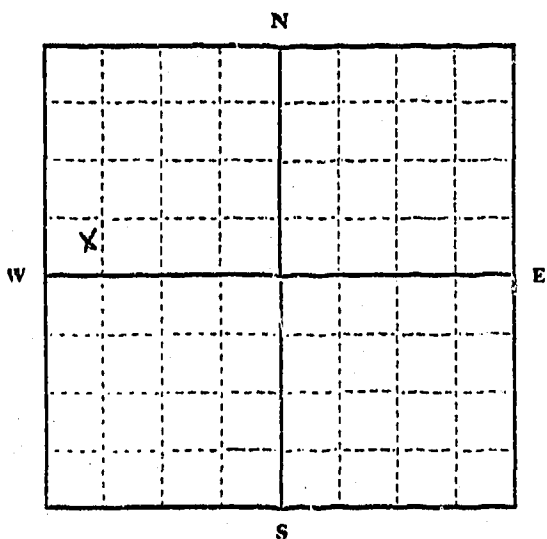
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert E. & Margorie J. Knight, of R#1 Box 451E 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. 14 T. 30 R. 31

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 irrigation & small industry

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 9 June 1955 and has been in continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 700 gal per hour

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof about 2 acres including trees, garden, lawn & flower

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump - located south west corner of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 9 June 1955 to 19 June 1955

8. The depth of water table 6 ft to 100 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing about 40 ft deep

10. The estimated amount of groundwater withdrawn each year 187,500 gal

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

Signature of Owner Robert E. Knight
Margorie J. Knight
Date 21 Dec. 1963

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

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

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

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INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of
December A. D. 1963
at 12:17 P. M.
M. W. Mansfield
County Clerk
By Mae Walton
Deputy

RECEIVED
APR 20 1973

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner John Mustuff
Address 203 E. 10th St.
Libby, Montana 59923
Date well started March 10, 1972
completed March 15, 1972

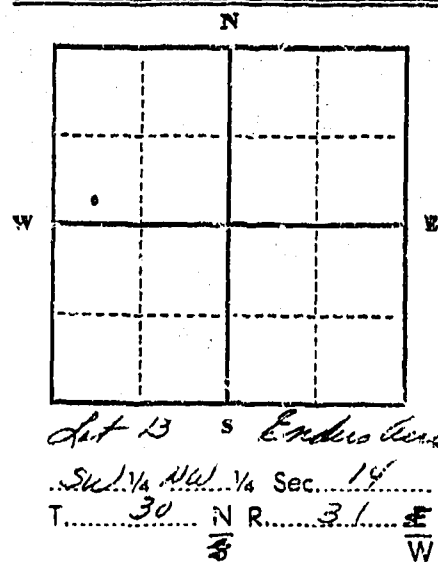
For Administrator's Use	
File	<u>939</u>
	<u>April 18, 1973</u>
GW	<u>11:45 A.M.</u>

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 50,000 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.	5/8" O.D. 17.00 lbs. per ft.	5	47			



Static water level 21 ft.*
Pumping water level 30 ft.*
at 9 gallons per minute,
measured 240 minutes after pumping began.
*Measured from ground level.
Well developed by Bailer
for 1/2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Wm D Lake

Driller's Address P.O. Box 967

Libby, Montana 59923 LICENSE NO. 152

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	5	Old Well Pit.
5	23	Clay and Gravel.
23	30	Gravel with some Water.
30	38	Clay and Gravel.
38	43	Clay.
43	47	Gravel and Water.

47 Show exact depth of bottom

939

242
NORRIS

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 18th day of

April A. D. 1973

at 11:45 P.M.
Leleanor L. Vaughan
County Clerk

By Betty Stenroos
Deputy

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 18th day of

April A. D. 1973

at 11:45 A.M.
Leleanor L. Vaughan
County Clerk

By Betty Stenroos
Deputy

File No.....

T. 30^N R. 31^W

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
AUG 1 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Johnny Nastus Address Libby, Mont.

Driller C. L. Plumbing Address Libby, Mont.

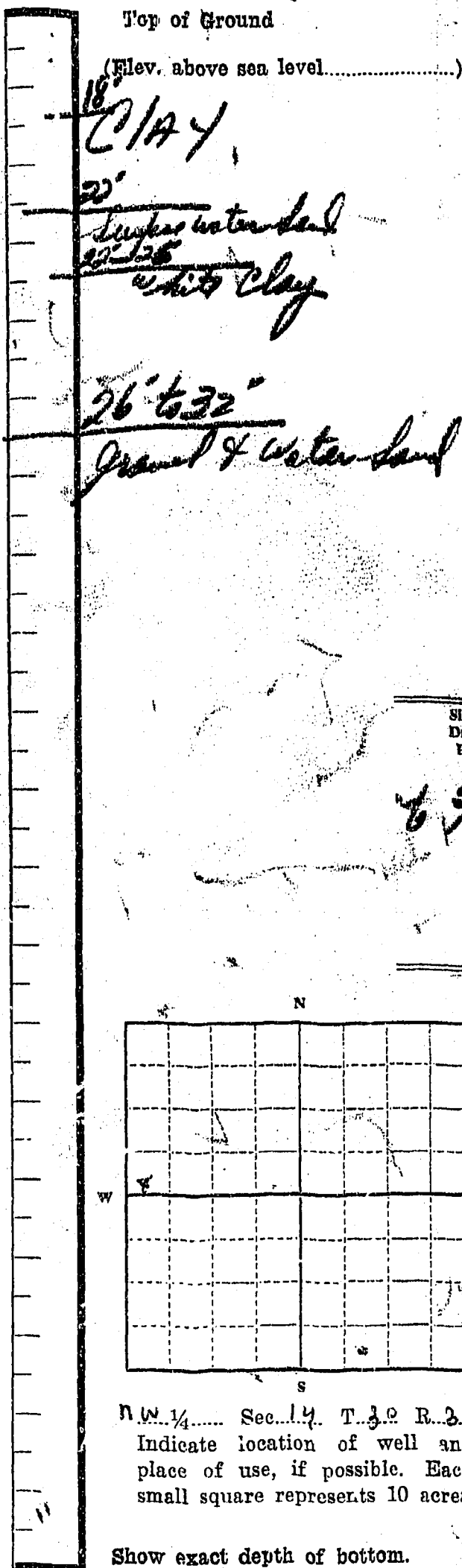
Date of Notice of Appropriation of Groundwater.....

Date well started 6-17-63 Date Completed 6-18-63

Type of well Drilled Equipment Used Churn
(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)
4 5/8"	6 3/8" 17#	0	32'	1/2" Sand	26'	32'

Static Water Level for non-flowing Well 25' feet.

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

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

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

How Tested Barler & Pump Length of Test 12 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)

141
Driller's License Number
Sherman Morked
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.

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STATE ENGINEERS

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STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of July A. D. 1963
at 3:30 P. M.
By Mac Williams Deputy
Mary Magrath County Clerk

100-11-1
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File No.

NOV 15 1965

T. 30N R. 31W 14

DUPLICATE

Bille _____ McDermott _____
Butzer n _____ McNulty _____
Coyle _____ Murton _____
Darlington _____ Sullivan _____

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0'-5' Well Pit.
5'-14' Clay.
14'-20' Clay, Gravel,
some Water.
20'-31' Clay.
31'-35' Sand, Gravel,
and Water.

Owner Albert Howe Address Libby, Mont.

Driller William D. Lake Address Libby, Mont.

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

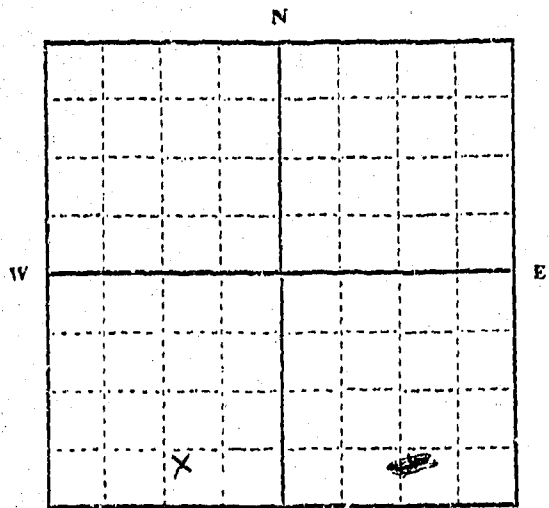
Date well started Sept. 24, 1965 Date Completed Sept. 28, 1965

Type of well drilled Equipment Used churn
(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)
6" I.D.	18.97 Lbs. per foot	0'	5' pit 35'			none



SE 1/4 SW Sec. 14. T. 30 N. R. 31 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..... 7 feet.

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

Pumping Water Level..... 20 feet at 10 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).....

152
Driller's License Number

W.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.

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STATE OF MONTANA
 COUNTY OF LINCOLN
 Filed this 8th day of November A. D. 1965
 at 9:50 A. M.
 by M. M. Mansfield County Clerk
Mae Stralton Deputy

INDEXED

511

CIVIL WARLES CONSERVATION BOARD

RECEIVED

County Lincoln

FEB 17 1972

DRILLER'S LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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.

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 Lyle Siffke

Address Trilly Court

Date well started 1-24-72

completed 1-29-72

Type of well Drilled

Equipment used Charn Drill

Water Use: Domestic Municipal Stock Irrigation

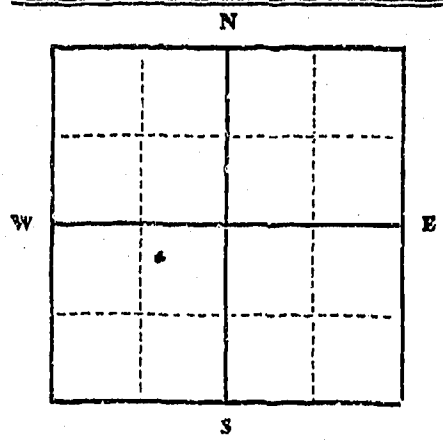
Industrial Drainage Other * Garden/Lawn

*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)
6"	6510 + 1	100	1/2"	95	100	



NE 1/4 SW 1/4 Sec. 14
T. 30 N. R. 31 E. S. 1 W. 1

Static water level 25 ft.*
Pumping water level 70 ft.*
at 10 gallons per minute,
measured minutes after pumping
began.
*Measured from ground level.
Well developed by
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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

Driller's Signature Bob Bink Drilling Co

Driller's Address Route 5, Helena

Emmett, Mont LICENSE NO 222

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	15	Gravel & clay
15	52	Silt & clay
52	100	Silty clay w/ sand
100	100	Water Table
100	95	white clay
95	100	Water Table
100	100	Bottom

100' Show exact depth of bottom

49,881

#848

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 14th day of

February A. D. 1922

at 3:45 P.M.

Clarence F. Vaughn
County Clerk

By _____
Deputy

5/4

[Faint, mostly illegible text and markings, possibly bleed-through or ghosting from the reverse side of the page. Includes various lines of text and some handwritten marks.]

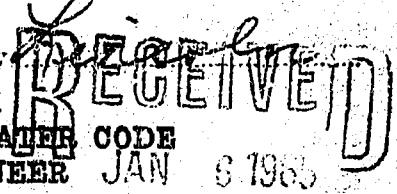
File No.

T. 30 N. R. 31 W. 14

DUPLICATE

County *Beaumont*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER JAN 6 1963



Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner *Harold Ruggles* Address *Libby Mont.*

Driller *C. J. Plumb* Address *Libby "*

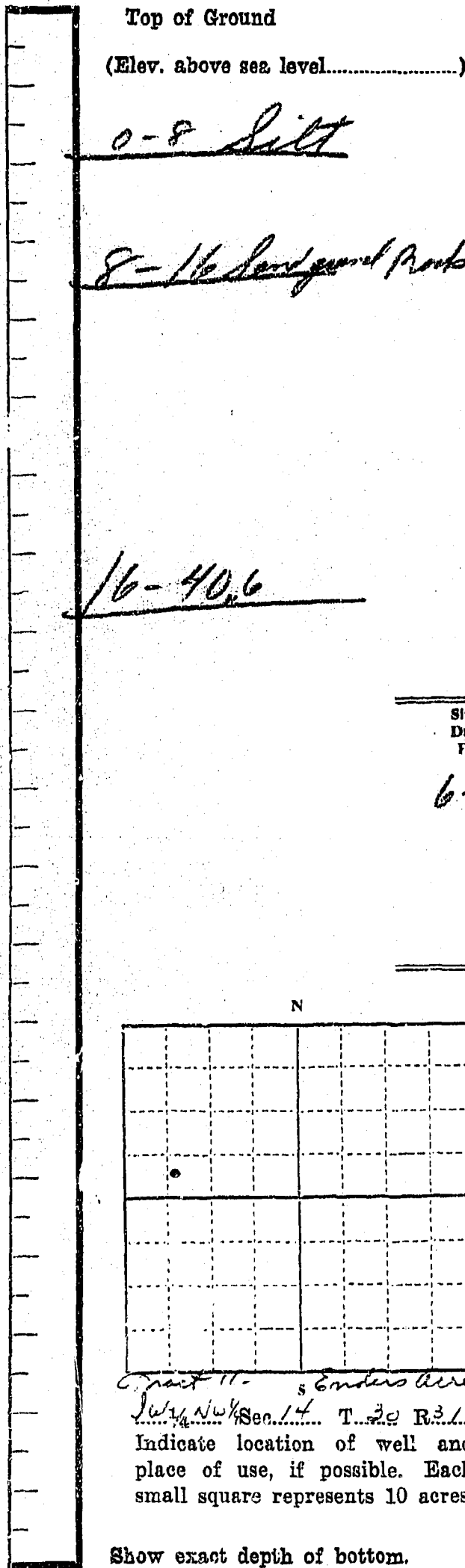
Date of Notice of Appropriation of Groundwater

Date well started *9-24-64* Date Completed *9-25-64*

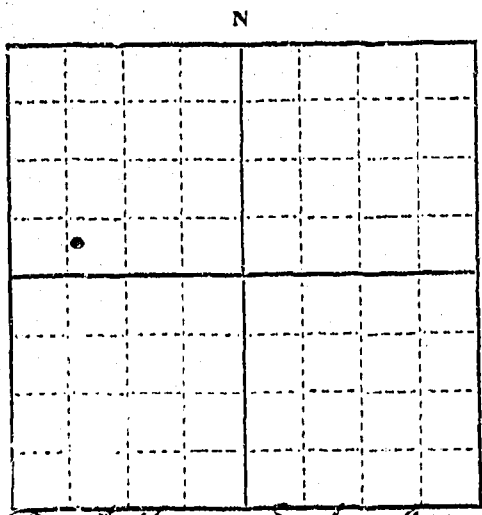
Type of well *drilled* Equipment Used *Churn*
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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 Str.	From (Feet)	To (Feet)
<i>6 5/8</i>	<i>11# 6 5/8</i>	<i>0</i>	<i>40.6</i>	<i>2 1/2" 40'</i>	<i>34</i>	<i>40.6</i>



Section 11 - Ender's Area
T. 30 N. R. 31 W. Sec. 14
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 *10 ft.* feet.

Shut-in Pressure for Flowing Well

Pumping Water Level *16* feet at *30* gal. per minute.

Discharge in gal. per min. of flowing well

How Tested *Build* Length of Test *1 hr*

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

141
Driller's License Number

Don McCarroll
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.

#477

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 4th day of
November A. D. 1964
at 3:20 P. M.
M. M. Mansfield County Clerk.
By Eleanor Wright Deputy

GW

File No. _____

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4223

T. 30 R. 31

DUPLICATE

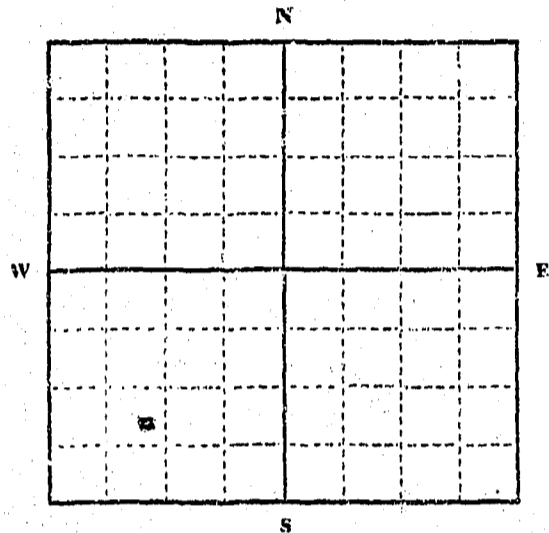
County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, Frank D. and Margaret C. Ramsey, Wm. H. Ramsey of Box 404 E. Route 1 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 1/4 SW 1/4 Sec. 14 T. 30 R. 31

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

- 2. The beneficial use on which the claim is based. Domestic use—House and Yard and Garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1954 and 1956 Daily use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 Miner's inches per minute for each well
- 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. Lot 20 N 36 Feet of Lot 21 in Vaughn Acres
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pumps

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1954 and 1956
- 8. The depth of water table. 20 feet and 53 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 Wells 20 feet and 53 feet
- 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 may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Subscribed and sworn to before me, this 30th day of December, 1965.
Notary Public for the State of Montana
Residing at Libby, Montana
My Commission Expires 12/17/68

William H. Ramsey
Margaret C. Ramsey
Signature of Owner Frank D. Ramsey
Date November 5, 1965

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.

40560

525

STATE OF MONTANA
COUNTY OF LINCOLN

Filed on 3rd day of
January P. M. 1966
at 10:25
Chapman L. Deeg
Clerk
By Mae Nelson
Deputy

File No.

T. 30 N. R. 31

DUPLICATE

County Lincoln

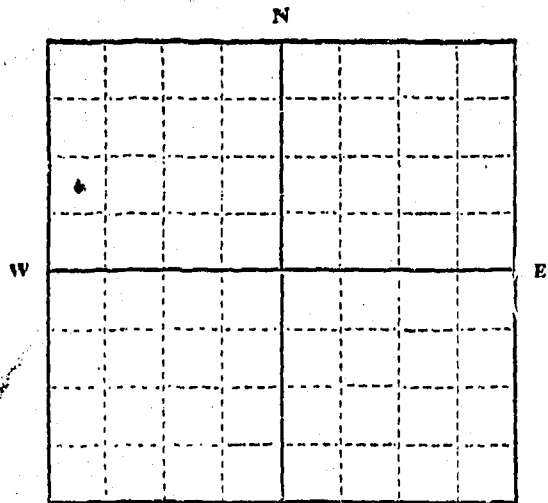
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. FRED S. THOMPSON, of RT #1 Box 452A 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:



NW 1/4 Sec. 14 T. 30 R. 31

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 6/1/37
CONTINUOUSLY
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 GAL.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
WATERING WARREN'S THOMPSON'S Hedges
WARREN'S 3 1/2 ACRES
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pumps
ON Thompson's Property
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 6/1/37 UNKNOWN
- 8. The depth of water table UNKNOWN
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
UNKNOWN
- 10. The estimated amount of groundwater withdrawn each year 12,000,000
- 11. The log of formations encountered in the drilling of each well if available
UNKNOWN
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Fred S. Thompson
Date 12/27/63

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.