

File No.....

T. 30N R. 31W Sec. 35

DUPLICATE

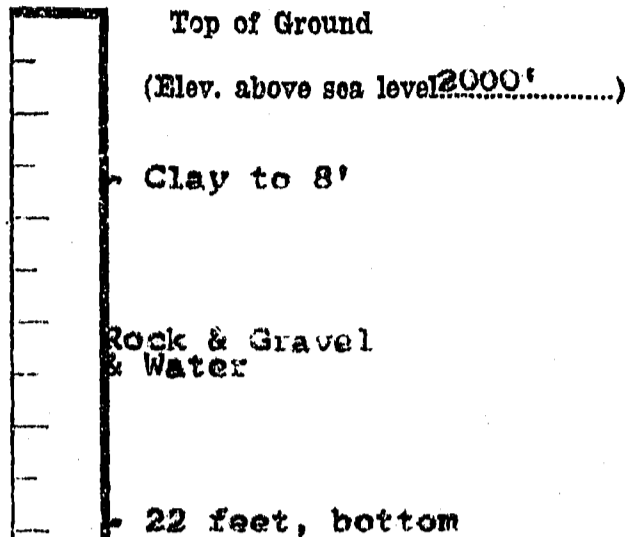
County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

AUG 14 1964

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner Robert Siemer Address: Libby

Driller Robert Siemer Address: Libby

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

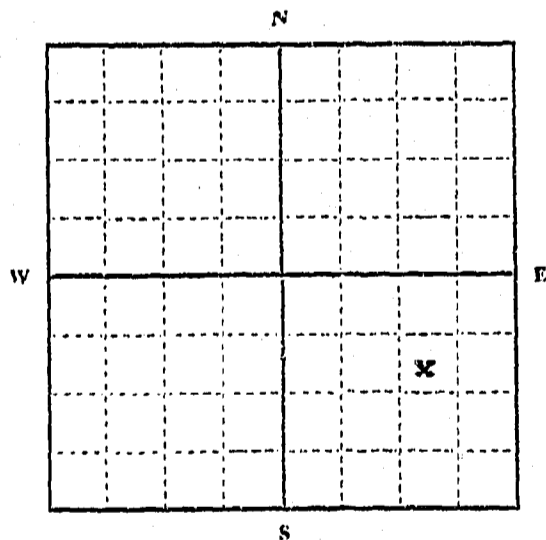
Date well started May 1963 Date Completed June 1963

Type of well driven Equipment Used Tractor plate off weights
(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)
5'	2" casing	0'	homemade 5	0	30	



1/4 Sec. 35. T30. 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 not known feet.

Shut-in Pressure for Flowing Well not known

Pumping Water Level 30 feet at gal. per minute.

Discharge in gal. per min. of flowing well 33 1/3 gpm

How Tested..... Length of Test.....

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).....

acres irrigated - 5

Driller's License Number

s/ Robert Siemer
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 Quaduplicate for the Appropriator.

** Well made by owner - no license required*

38379

INDEXED 382

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 9th day of
December A. D. 1864
at 11:00 P. M.
M. M. Mansfield
County Clerk.
By W. H.
Deputy

File No.

T 30 N R 31 W 35
County Lincoln

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Hopson Inn Address Libby Mont.

Driller C. X. P. Byrnes Address Libby Mont.

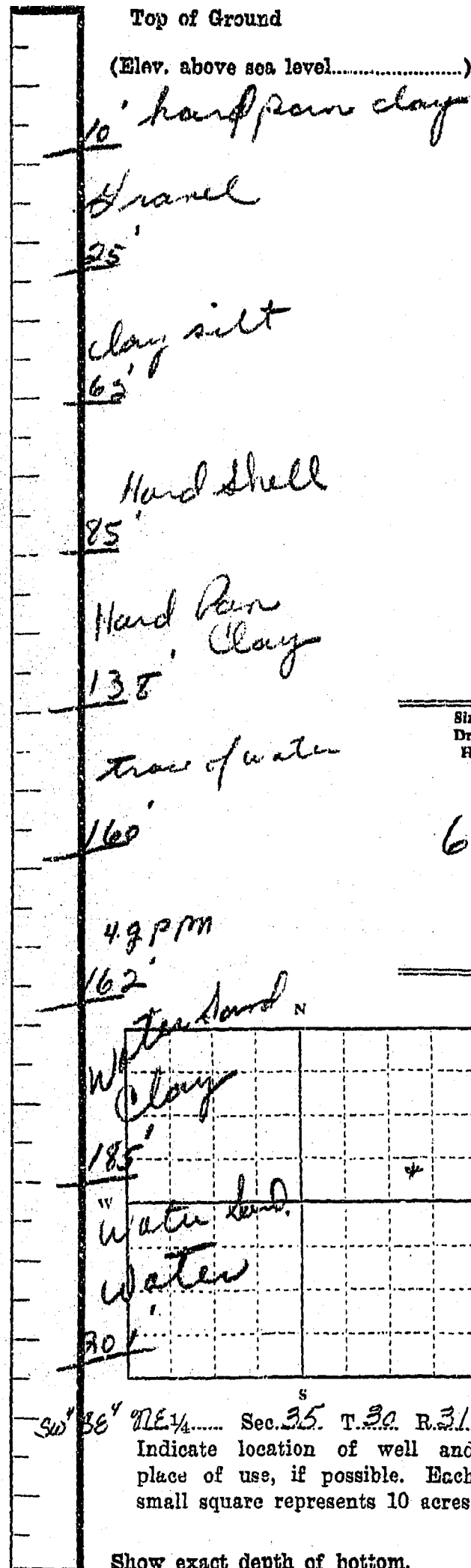
Date of Notice of Appropriation of Groundwater

Date well started 8-3-65 Date Completed 8-11-65

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 1/4"	6 1/4"	0	201	1/2 RD pipe	201	195

Static Water Level for non-flowing Well..... 100' feet.

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

Pumping Water Level..... 150' feet at 2.5 gal. per minute.

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

How Tested..... balanced Length of Test..... 3 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).....

141
Driller's License Number

Clifford J. Braker
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.

40688

527

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 3rd day of

January A. D. 1916

3:45 P. M.

Clayton D. [Signature]
County Clerk.

By Mae [Signature] Deputy

File No.

MAY 9 1966

T. 30 N. R. 37 E. S. 25

DUPLICATE

Bill _____ McDermott _____
Butzerin _____ McFulty _____
Coyle _____ Morton _____
Darlington _____ Sullivan _____
Dickert _____

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)

Owner Roy Rankle Address Lobby Mont.

Driller Cliff J. Bucher Address Lobby Mont.

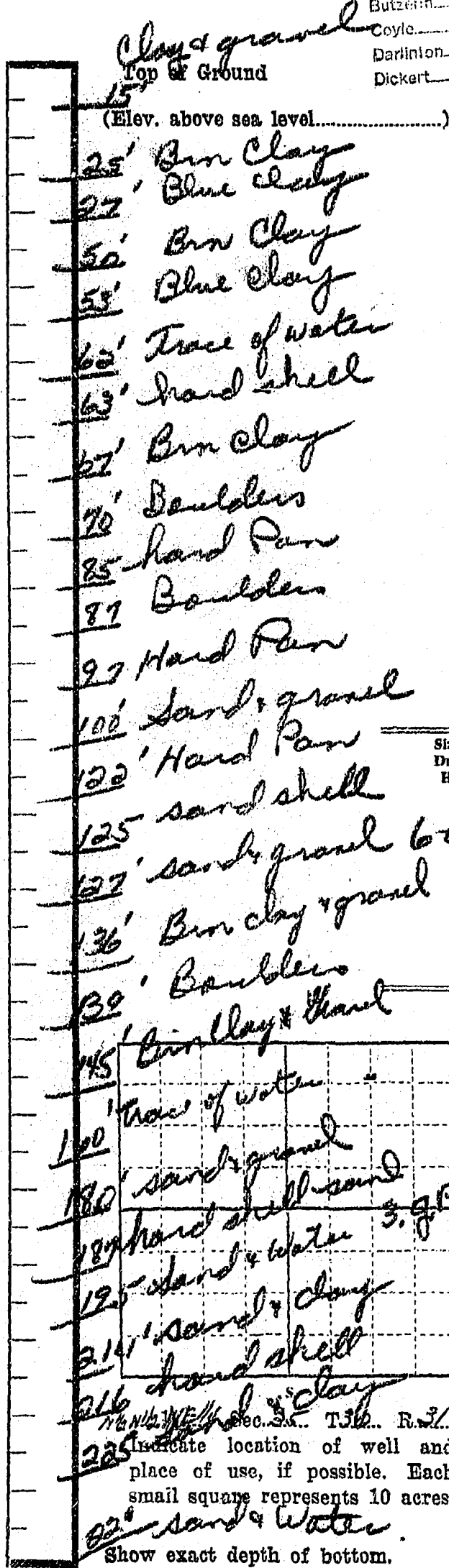
Date of Notice of Appropriation of Groundwater.....

Date well started 9/25/65 Date Completed 10/10/65

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)
	#17	-0-	-227-	1/2 R. Hole	227'	223'

Static Water Level for non-flowing Well..... 107' feet.

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

Pumping Water Level..... 147 feet at 20 gal. per minute.

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

How Tested..... baled Length of Test..... 2 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).....

141
Driller's License Number
Clifford J. Bucher
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.

41031

INDEXED

543

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 27 day of

May A. D. 1946

at 1:25 P.M.

Richard L. Vaughan
County Clerk

By Verdel Mayhew
Deputy

File No.

T. 30 N R. 31

DUPLICATE

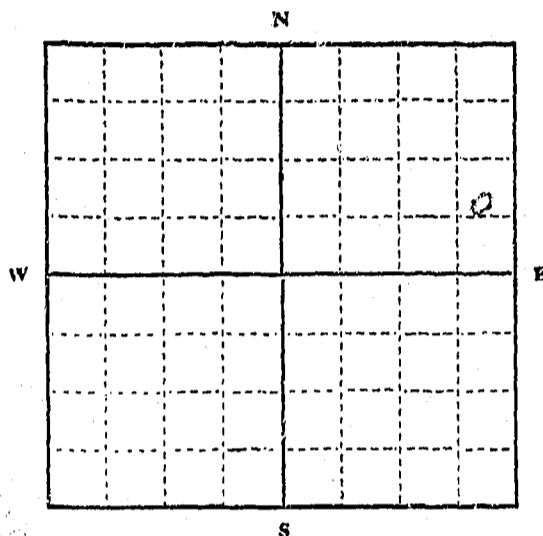
County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 9 1963

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

1. Frank S. Fuller, of Box 375 E Gibby
(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 Sec 35 T30 R31

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 water supply
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct 5 1961
continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 10 1961 Oct 5 1961
- 8. The depth of water table 150 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 6 inch casing
150 feet
- 10. The estimated amount of groundwater withdrawn each year 5,000 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 Frank S. Fuller

Date Nov 29 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.

8249

T. 30 N. R. 31
County Lincoln

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

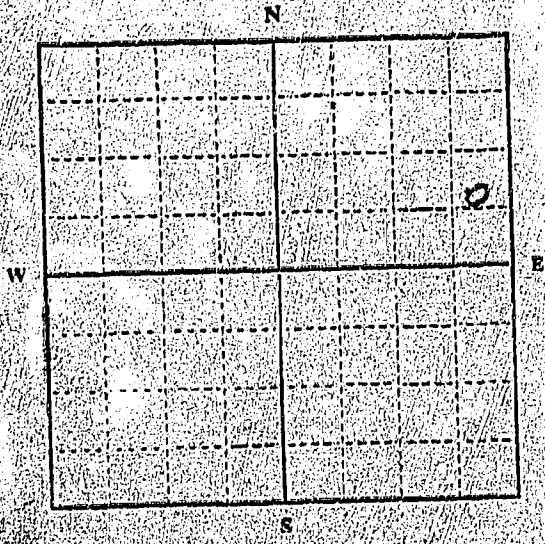
RECEIVED
DEC 9 1963

Declaration of Vested Groundwater Rights
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank S. Fuller, of 1205 1/2 Box 375 E Siftky
(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 Sec 35 T30 R31

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 water supply

3. Date or approximate date of earliest beneficial use, and how continuous the use has been Oct 5 1961
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 10 1961 Oct 5 1961

8. The depth of water table 150 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well 6 inch casing
150 feet

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

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

Date Nov 29 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.

8249

INDEXED

162

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of

November A. D. 1963

at 2:10 P. M.

R. W. Mansfield
County Clerk

By W. S. D. Sigler
Deputy

File No.

T. 30 N. R. 31 W. 35

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 17 1964

Declaration of Vested Groundwater Rights

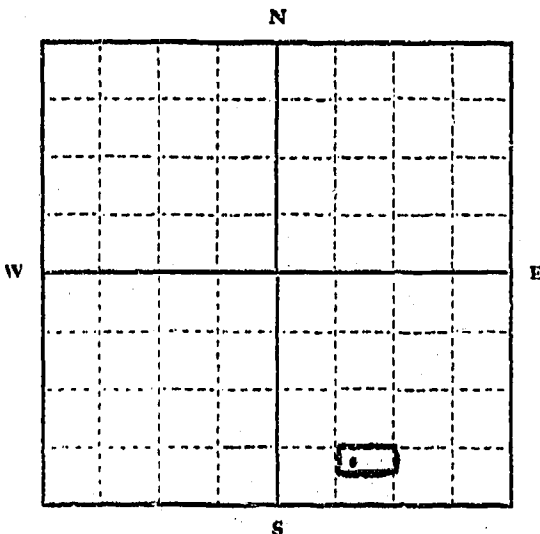
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Virginia H. Enhard, of Star 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:



SE 1/4 Sec. 35 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 and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...
1960 - continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...
20 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...
5 acres NW 1/2 SE 1/4 SW 1/4 SE 1/4 Tract 1BB

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...
6" well - electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
June, 1960

8. The depth of water table...
90 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...
6 inch drilled well, 118 feet deep, 28 feet of water in well at rest

10. The estimated amount of groundwater withdrawn each year...
400,000 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...
Title of property recorded in names of William H. and Vanda L. Brandbo, under contract for purchase

Signature of Owner Virginia H. Enhard

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.

File No.

T. 30 N. R. 31 W. 35

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

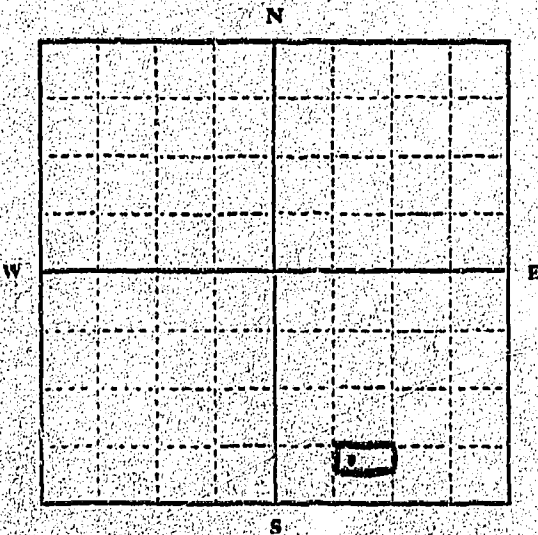
RECEIVED
FEB 17 1964

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

STATE ENGINEER

1. Virginia H. Ehnard, of Star 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:



SE 1/4 Sec. 35 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 and irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been 1900 - continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 5 acres NW 1/2 SE 1/4 SW 1/4 SE 1/4 Tract 188

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 5" well - electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June, 1960

8. The depth of water table 90 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 6 inch drilled wells, 118 feet deep, 28 feet of water in well at rest

10. The estimated amount of groundwater withdrawn each year 400,000 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 Title of property recorded in names of William H. and Verda L. Brandbo, under contract for purchase

Signature of Owner Virginia H. Ehnard
Date December 20, 1963

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

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

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

#325

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of
December A. D. 1923
at 9:12 A. M.
Mr. M. Masfield
County Clerk
By Verda S. Higgins
Deputy

T. 30 N R. 31
County Lincoln

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

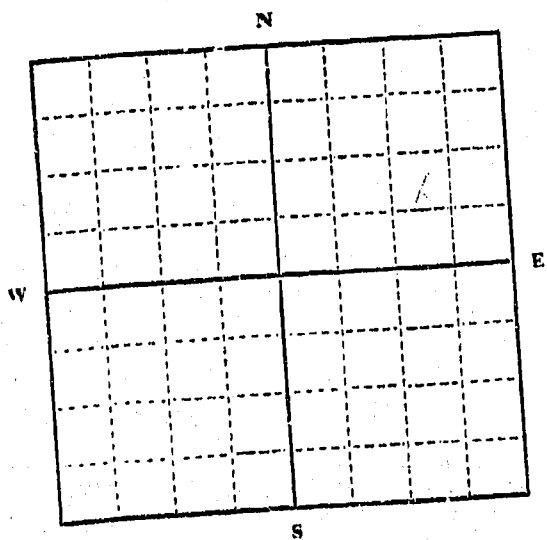
RECEIVED
FEB 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Karl J. Erhard (Name of Appropriator), of Star Route 1 (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:



NE 1/4 Sec. 35 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 and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1951, continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 Part of NW 1/4 SE 1/4 NE 1/4

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Dug wells, electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1951

8. The depth of water table 14 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 Dug wells, 17 feet deep, 3 feet of water in well at rest

10. The estimated amount of groundwater withdrawn each year 400,000

11. The log of formations encountered in the drilling of each well if available 5 feet top soil, 12 feet gravel, minus 6 inch to No. 4 screen

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 Karl J. Erhard
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. 34955

#324

RECORDED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of

December A. D. 1893

at 9.11 A.M.

Dr. M. M. Magfield
County Clerk

By Verda Higgins
Deputy

File No.

T. 30 N. R. 31 W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

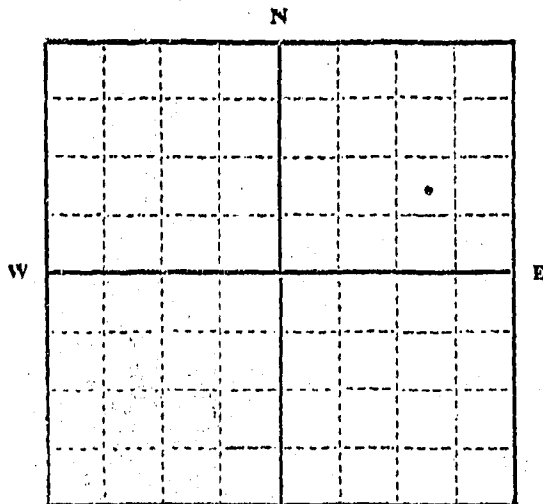
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Delbert B. Cox, of 220 California Avenue, 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:



1/4 Part of NW 1/4 SE 1/4 NE 1/4
Sec. 35 T. 30 R. 31

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

Tract E 1A1A

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. Summer 1951. Use has been continuous 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 1/2 acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by electric piston pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer 1950.

8. The depth of water table 4 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 30" concrete tiled well, 21 feet deep. Electric piston pump. Installed in recessed pit at top.

10. The estimated amount of groundwater withdrawn each year 160,000 gallons

11. The log of formations encountered in the drilling of each well if available 21 feet deep. First 2 ft. dirt and clay. Next 8 feet gravel and rock. Then a clay hardpan 2 1/2 feet thick. Balance to bottom sand, gravel and small rock.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Plat 157

Signature of Owner Delbert B. Cox

Date December 31, 1961

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.

35083

353

STATE OF MONTANA
COUNTY OF LINCOLN
Filed this 31st day of
December A. D. 1063
at 9:53 A.M.
W. M. Mansfield
County Clerk.
By Ueda Hayden
Deputy

35

File No.

T. 30E R. 31W

DUPLICATE

County LINCOLN

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964

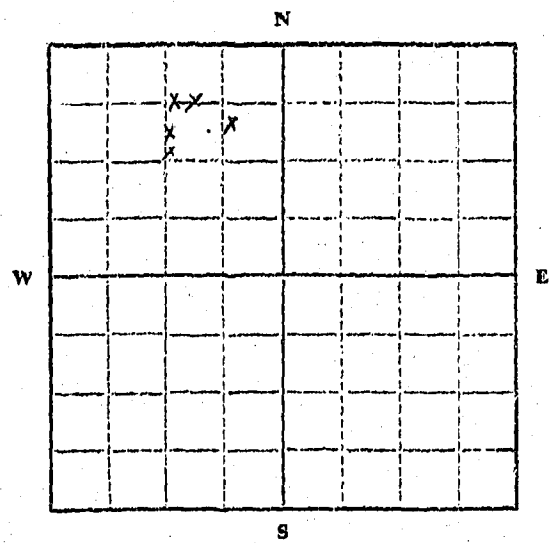
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Patrick & Roberts L. Couvillion, of Libb
(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:



1/4 Sec. 35, 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 use, lawn & garden irrigation and stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... over 6 years

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
free flow of near surface springs with surface pump

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

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.....

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

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

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

Signature of Owner *Patrick & Roberts L. Couvillion*

Date.....

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

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

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

35172

INDEXED

450

CIVIL ENGINEER

APR 2 1864

RECEIVED

STATE OF MISSISSIPPI
COUNTY OF [unclear]

Filed this 24th day of
February A. D. 1864
at 3:40 P. M.
M. M. Mansfield
County Clerk.
By Verde Deputy

File No.....

T. 30 N. R. 31 W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

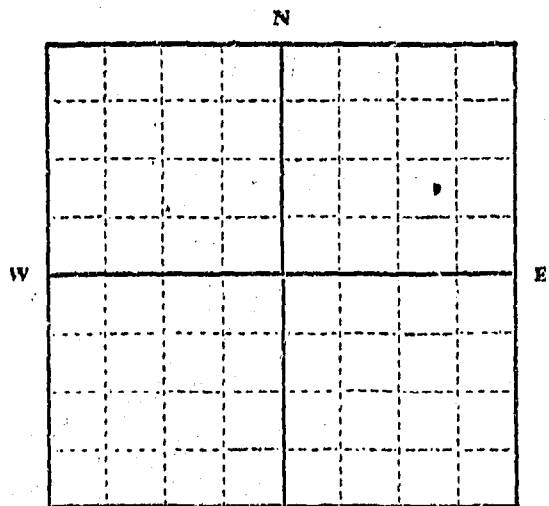
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ~~Delbert B. & Dorothy A. Cox~~ Cox, of 220 California Avenue, 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:



1/4 Part NW 1/4 SE 1/4 NE 1/4
Sec. 35, 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 December 1960. Use has been continuous 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 1/2 acre surrounding the house.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Piston pump with well in the basement.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater December 1960

8. The depth of water table 2 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Concrete and steel casing in 30 inch dug well.

10. The estimated amount of groundwater withdrawn each year 400,000 gallons

11. The log of formations encountered in the drilling of each well if available 21 feet deep. First 2 feet dirt and clay. Next 8 feet gravel and rock, then a clay hardpan 2 1/2 feet thick. Balance to bottom sandy, gravel and small rock.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Plat 266

Signature of Owner Delbert B. Cox

Date December 31, 1963

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

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

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

35085

W 355

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of
December A. D. 1962
at 9:55 AM
M. M. Mansfield
County Clerk.
By Verda Sigdson
Deputy

File No.

T. 30N R. 31 W

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964

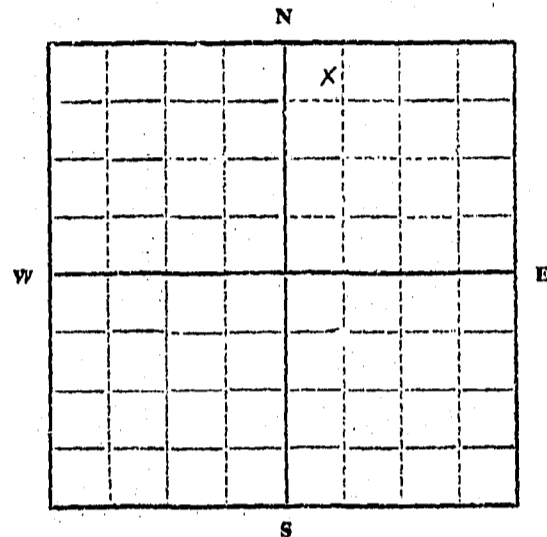
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Patrick & Roberts L. Couvillion 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:



NW 1/4 NE Sec. 35 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 use, lawn and garden irrigation and stock watering.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.16 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 5 acres pasture owned by applicants

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal from a 4 ft. spring reservoir with surface pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 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 8' x 8' x 4' reservoir

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

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

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

Signature of Owner Patrick & Roberts L. Couvillion

Date

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

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

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

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 24th day of
February A. D. 1964
at 3:35 P.M.
By M. M. Mangfield County Clerk
Verde Higdon Deputy

STATE ENGINEER

APR 2 1964

RECEIVED

INDEXED

449

File No.

DEC 5 1966

T. 30 R. 31

DUPLICATE

County Lincoln

Billie _____ McDermott _____
Butzerin _____ McHenry _____
Coyle _____ Merten _____
Darlington _____ Sullivan _____
Dickert _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Marion Huston Address Libby Mont.

Driller C & L Plogwitz Address " " "

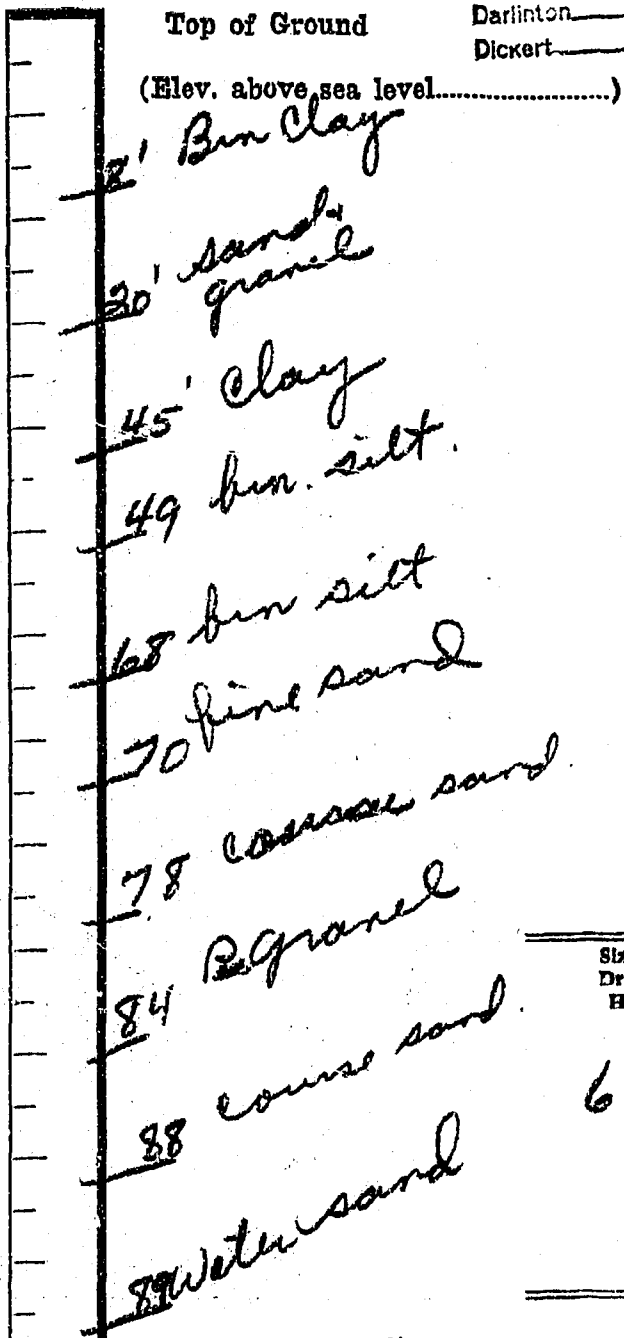
Date of Notice of Appropriation of Groundwater.....

Date well started 8-20-66 Date Completed 8-23-66

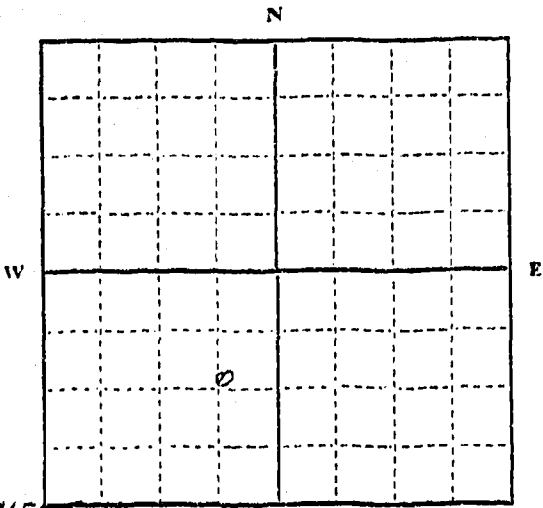
Type of well drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
<u>6 5/8"</u>	<u>17#</u>	<u>-0-</u>	<u>89</u>	<u>1/2" Round hole</u>	<u>0-</u>	<u>-4'</u>



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

Lot 3, Bk. A., Evans Libby Creek Tracts

Show exact depth of bottom.

Static Water Level for non-flowing Well..... 20 feet.

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

Pumping Water Level..... 30 feet at 40 gal. per minute.

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

How Tested..... baled Length of Test..... 2 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).....

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

41,394

569

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 25th day of
November A. D. 1966

at 11:45 P.M.
Cleaner L. Vaughn
Clerk.

By Mac Watson
Deputy

File No.

MONTANA WATER RESOURCES BOARD
RECEIVED

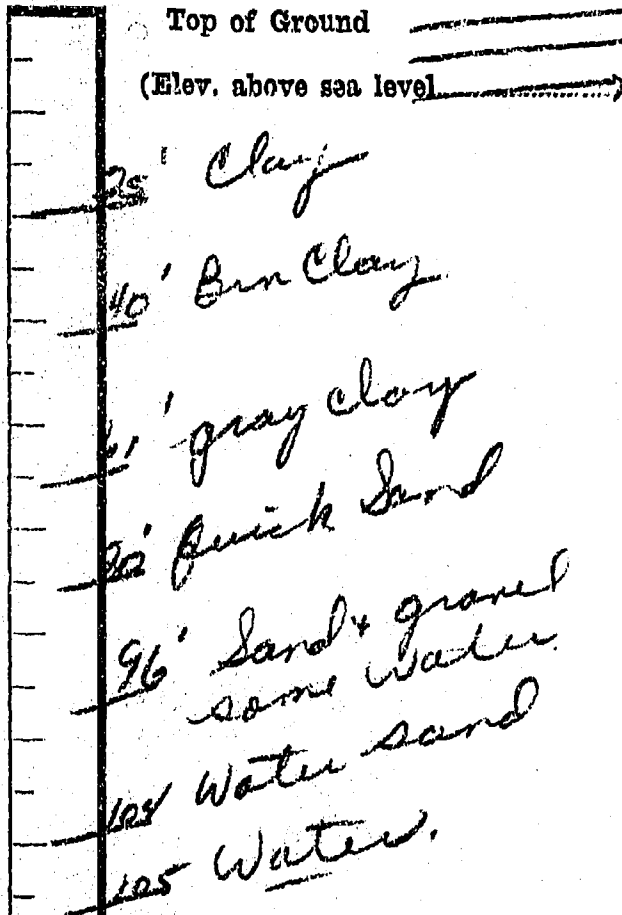
T. R.

DUPLICATE

County Lincoln

NOV 16 1967

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Paul Thomas Address Libby Mont.

Driller C. J. Plog & Sons Address Libby Mont.

Date of Notice of Appropriation of Groundwater

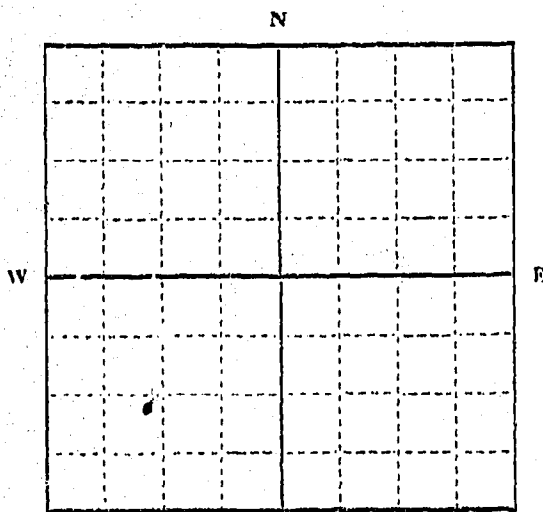
Date well started 11-7-67 Date Completed 11-10-67

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)
<u>6 5/8 in</u>	<u>#17</u>	<u>0</u>	<u>105</u>	<u>1/2 Round</u>	<u>0'</u>	<u>4'</u>



SW 1/4 NW Sec. 36 T. 32 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 10 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 85' feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested baled Length of Test 3 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)

141
Driller's License Number

Clifford 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

42,540

6 L3

INDEXED

RECEIVED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 14th day of

November A. D. 1917

at 2:00 P.M.

Blaine S. Vaughn
County Clerk.

By Pat Bunker
Deputy

GW

File No.

T. 30 N. R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

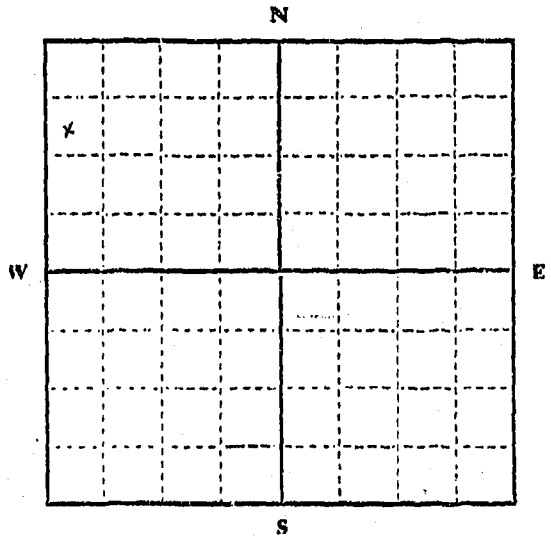
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Freda M. Speirs, of P.O. Box 403 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 36, T. 30, R. 31.

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

Tract 3 of Rambo tracts.

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
5-6 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.....
Sprinklers for yard and garden Approx. 1 acre.

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

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

8. The depth of water table.....
135 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.....
135 feet deep with 4 inch casing.

10. The estimated amount of groundwater withdrawn each year.....
300,000 to 400,000 estimate

11. The log of formations encountered in the drilling of each well if available.....
Approximately 80 feet of quick sand before hitting hard pan. Water not separable from sand by screening.

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 Freda M Speirs

Date 12-31-63

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

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

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

35148

4/23.

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of

December, F. D. 1963

at 12:07 P. M.

By M. J. Mansfield County Clerk
W. E. Watson Deputy

GV

File No.....

DUPLICATE

Pr. Libby 500

T. *30 N* R. *31 W* 36
County *Lincoln*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

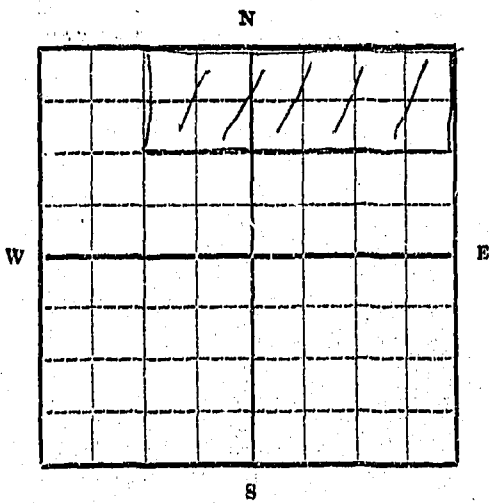
RECEIVED
MAR 25 1963

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

STATE ENGINEER

1. Howard W. Rambo, of P.O. Box 201 Libby
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NW 1/4 Sec. 36 T30 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 watering stock, irrigating and fish ponds

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943 continuing to present time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 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 42 acres belonging to Howard Rambo

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater springs - date of origin ~~is~~ unknown

8. The depth of water table 3'

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 spring fed stream

10. The estimated amount of groundwater withdrawn each year all is utilized

11. The log of formations encountered in the drilling of each well if available none

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

Signature of Owner Howard W. Rambo

Date 3/21/63

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 School of Mines and Quadruplicate for the Appropriator.

59

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 21st day of
March A. D. 1963
at 3:30 P. M.
By Wm. Marshall County Clerk
Mae Graham Deputy

RECEIVED
MAR 21 1963

Faint, illegible text, likely a return receipt or administrative note.

Faint, illegible text, likely a return receipt or administrative note.

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

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Fred Cooper Address Libby, Montana

Driller C & H Plumbing Address Libby, Mont.

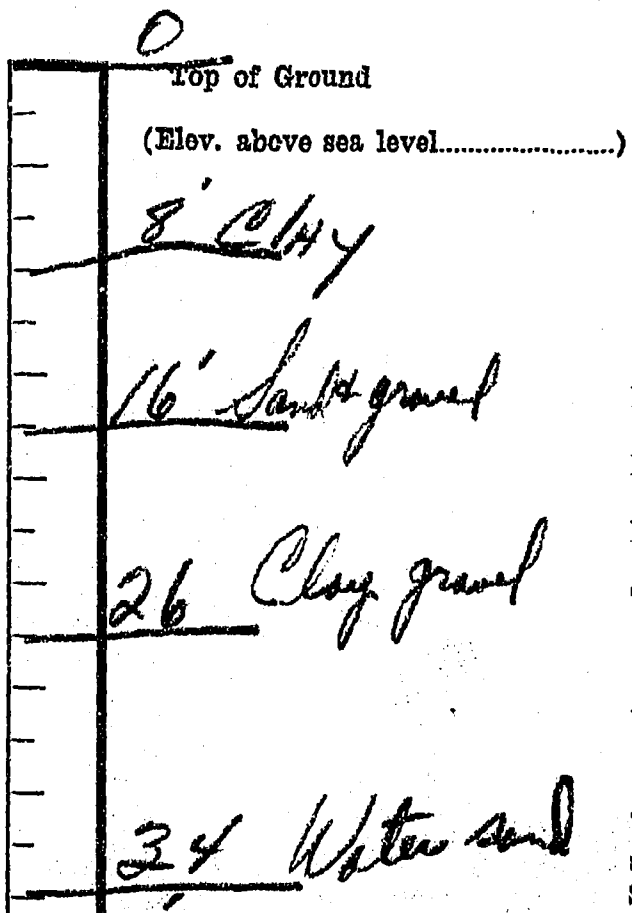
Date of Notice of Appropriation of Groundwater.....

Date well started July 2, 1963 Date Completed July 28, 1963

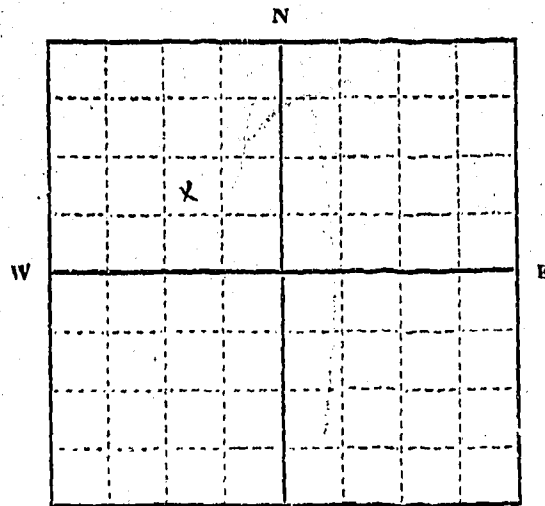
Type of well Drilled Equipment Used Churn
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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 3/8"	6 5/8" 17#	0	34	1/2" Round	28	34



NW 1/4 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 15 feet.

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

Pumping Water Level 10 feet at 6 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 Marshall
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.

107

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 5th day of August A. D. 1913
at 10:05 A. M.
by M. M. Mansfield County Clerk.
Mac Wilson Deputy

RECEIVED
COUNTY CLERK
MONTANA
AUG 5 1913

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12

File No.....

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

DUPLICATE

County Lincoln

LOG

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)

Owner Mannerd Address Libby Mont

Driller C & L Plog Address Libby Mont

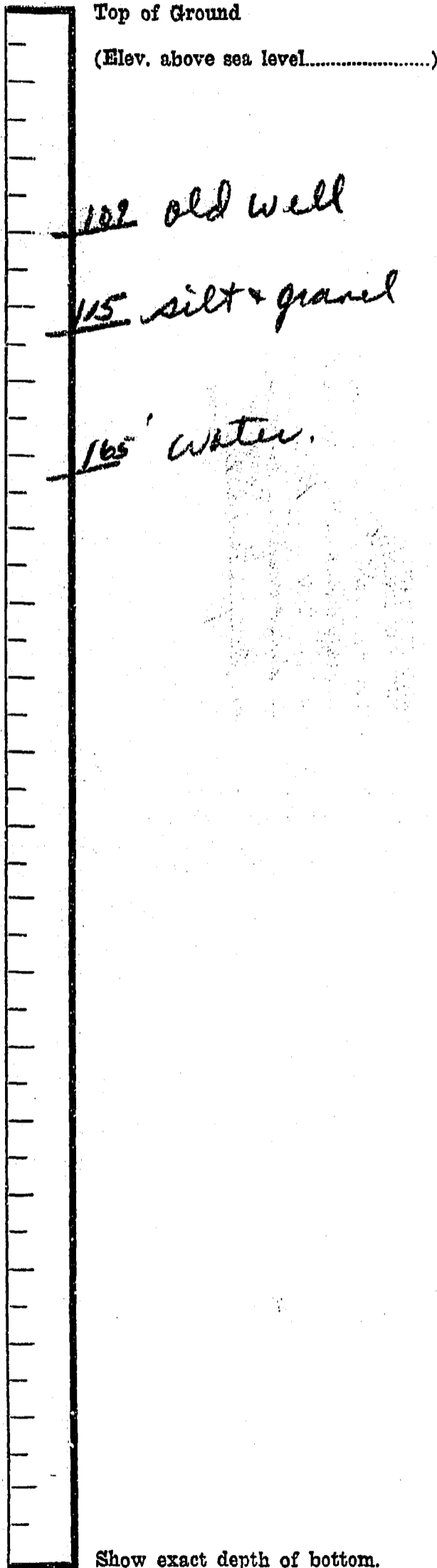
Date of Notice of appropriation of groundwater.....

Date well started 9/17/69 Date completed 9/22/69

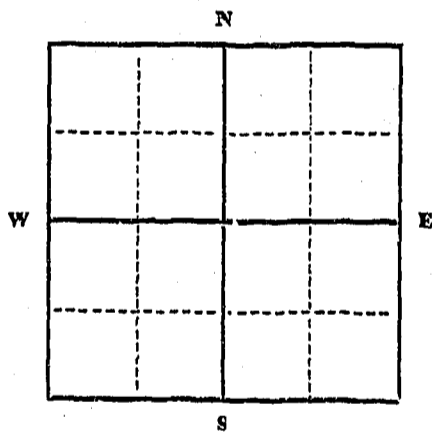
Type of well Drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/8 od	#17 lb.	0	165'			



Static Water Level for non-flowing well 50 feet.

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

Pumping Water Level 160 feet at 10 gal. per minute.

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

How Tested balanced

Length of Test 2 hr

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

.....1/4.....Sec..... T..... R.....
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.

141
Driller's License Number
Clifford J. Bucher
Driller's Signature

710 INDEXED

MONTANA WATER RESOURCES BOARD
RECEIVED

OCT 1 1969

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 30th day of

September A. D. 1969

at 11:30 P. M.

By Edna J. Vaughn County Clerk

By Betty Johnson Deputy

— 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 Maierd Torpen

Address Libby, Montana 59923

Location T. 30 R. 7 / Sec. NE 1/4 NE 1/4 Document No. 710

— The form is complete as filed. This is to inform you that your GW form has
been received and no further action is necessary on your part.

X The form is incomplete. Please complete the enclosed copy by providing in-
formation where indicated, or as noted here and return the corrected copy to
the Montana Water Resources Board in Helena.

Please indicate exact location of well by Township, Range and Section.

Other.

MONTANA WATER RESOURCES BOARD
RECEIVED

JAN 19 1970

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

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 Meinert Torpen

Address Libby, Montana 59923

Location T. 30 R. 31 Sec. NE 1/4 NE 1/4 Document No. 710

The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

The form is incomplete. 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 indicate exact location of well by Township, Range and Section.

Other.

County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas G. Smith

(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.

141
Driller's License Number

Clifford J. Becker
Driller's Signature

45694

MONTANA WATER RESOURCES BOARD
RECEIVED

T. 30 R. 31

County Lincoln

DUPLICATE

LOG

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.....)

102 old well
1/5 silt + gravel
165' water.

Owner Maïnard L. Torpea Address To Libby Mont.

Driller C & L Plog Address Libby Mont.

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

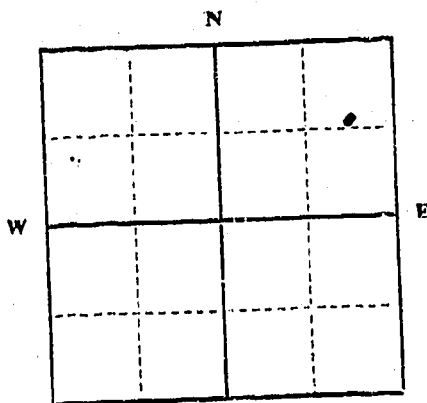
Date well started 9/17/69 Date completed 9/22/69

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 3/8 od</u>	<u>#17A</u>	<u>0</u>	<u>165'</u>			



Lot 2 S Barren Tracts

NE 1/4 NE 1/4 Sec. 15, T. 30, R. 31
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 50 feet.

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

Pumping Water Level 160 feet at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested balanced

Length of Test 2 hr

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.

141
Driller's License Number

Clifford J. Bucher
Driller's Signature

45694

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

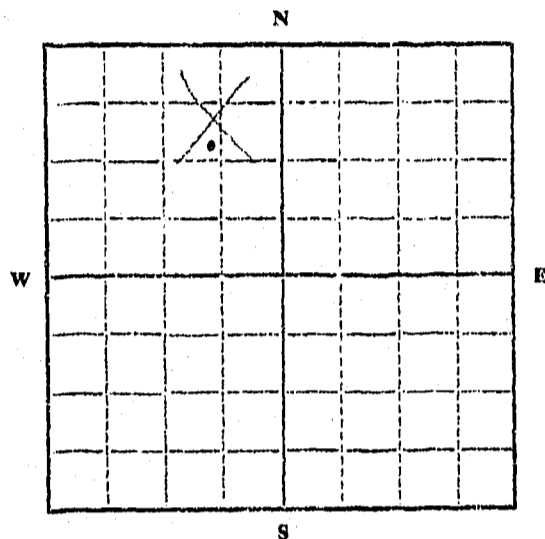
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. August E and Janet Johnson Route 1 Box 116B-Libby
(Name of Appropriator) (Town)

County of Lincoln State of Mont

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



..... 1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based... Household and lawn irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... August 1951 - Continuous at all times

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 9.0 gals. per hour

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Aug. 1950 to Sept. 1950

8. The depth of water table... 22 ft. known

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 - 50 ft. deep

10. The estimated amount of groundwater withdrawn each year... 240,000 gal.

11. The log of formations encountered in the drilling of each well if available... Fine gravel from 2 to 5 ft.

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

Signature of Owner Janet Johnson
Date Jan. 28, 64

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.

452

STATE ENGINEER

APR 2 1964

REGISTERED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 28th day of
January A. D. 1964

at 19.15 M.
M. H. [Signature]
County Clerk.

By Mae Watson
Deputy

File No.

T. 30 N. R. 31 W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 22 1964
STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961.)

Owner W. H. McShumaker, Libby, Mont.

Driller C. L. Ploy, Libby, Mont.

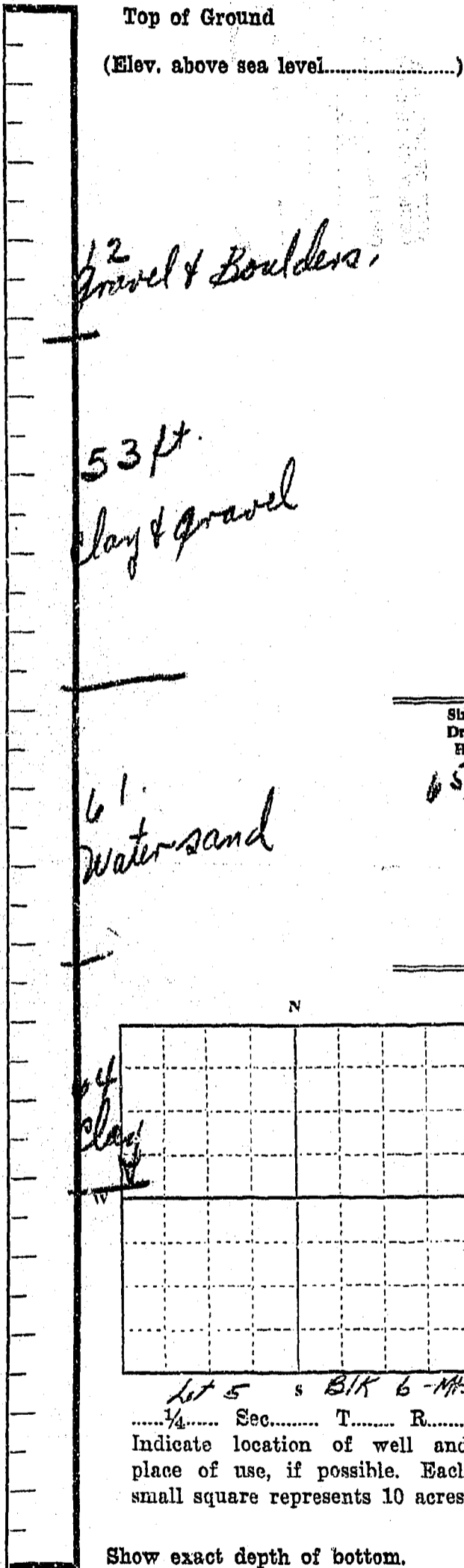
Date of Notice of Appropriation of Groundwater.....

Date well started May 24, 1963 Date Completed May 29, 1963

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 lb	0	64	1/2 in.	64	53

Static Water Level for non-flowing Well 20 feet.

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

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

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

How Tested Bailer Length of Test 4 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).....

Lot 5 s B1K 6 - Mt. View Park
1/4 Sec. T. R.

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
Sherman MacNeal
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.

INDEXED

459

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 12th day of

May A. D. 1911

at 11:20 P. M.

D. M. Macfield
County Clerk

By Verde Hjeden
Deputy

File No.

T. 30 R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

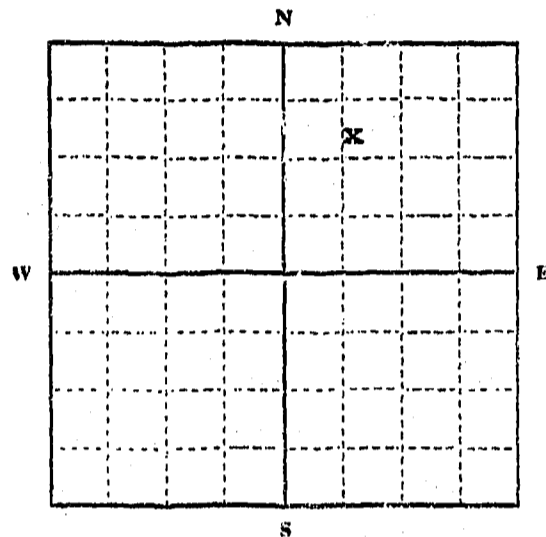
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert L. Neils, of Shevlin Park 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:



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based Domestic water for three homes

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June, 1948 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gals. per min.

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof Grounds around houses of Dick Brinton, Gerald Neils, and Robert Neils

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 3 h. p. jet type pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June, 1948

8. The depth of water table 30'

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 8" casing - 36' deep

10. The estimated amount of groundwater withdrawn each year 15,000,000 gals.

11. The log of formations encountered in the drilling of each well if available Hard gravel with boulders

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

Signature of Owner Robert L. Neils

Date December 31, 1963

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

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

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

#439

RECEIVED

CLERK

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 3/21 day of
December A. D. 1963
at 12:25 P. M.
W. M. Mansfield
County Clerk.
By Verda Hyndman
Deputy

RECEIVED
NOV 21 1957

T. 30N R. 31W
County Lewis and Clark

STATE ENGINEER
Lot 6 of Block 2
Austin Acres

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Christian Neubauer Address: _____
 Driller: L. Oren Wammack Address: Rt 1, Liberty, Mont
 Date Started: Sept 7-57 Date Completed: Sept 12-57
 Location: Sec. _____ T. _____ R. _____ 1/4 sec. _____

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

Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other: _____

Casing: 0 ft. to 31 ft. Type: Standard pipe Size: 6 inch
 Casing: _____ ft. to _____ ft. Type: _____ Size: _____
 Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Perforated or Screened: Ft. None to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: None

Static Water level, for non-flowing well: 17 ft feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level: 15 feet at 20 gal. per min.

How tested: by bailing

Length of test: 1 hour

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

INDEXED

749

STATE OF MONTANA
 COUNTY OF LINCOLN

IN SENATE

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this _____ day of _____, 19__.

Notary Public in and for the State of Montana

STATE OF MONTANA
 COUNTY OF LINCOLN

IN SENATE

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this _____ day of _____, 19__.

Notary Public in and for the State of Montana

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of

Sept A. D. 1929

at 1:30 P. M.

E. L. ...
County Clerk

By Pat ...
Dputy

GW

File No.

T. 30 R. 31

DUPLICATE

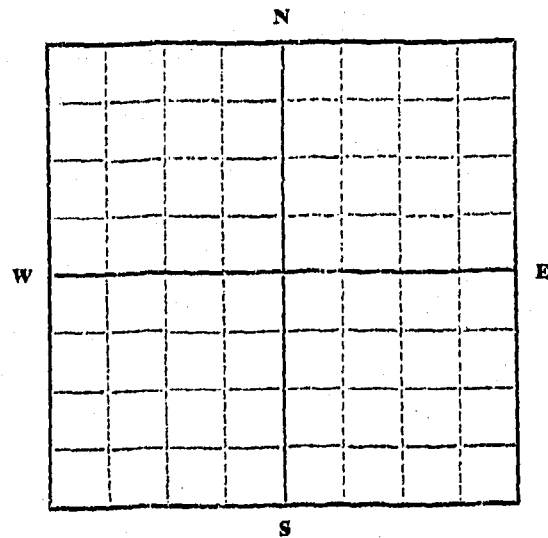
County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 29 1963

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

1. Lucy C. Rhoades, of R. R. 1 Box 448 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:



..... 1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based Drinking and Household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 22, 1961

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Piped to house by electric pump. Lot 24 Garren Tracts

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 22, 1961

8. The depth of water table Thirty feet within surface

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 Six inch casings, 110 feet deep.

10. The estimated amount of groundwater withdrawn each year 1500 gallons

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

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

Signature of Owner Lucy C. Rhoades
Date April, 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.

73.

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 19th day of

April A. D. 1963

at 3:30 P. M.

By M. W. Mansfield County Clerk

By Mae H. [unclear] Deputy

File No.

T. 30 R. 31

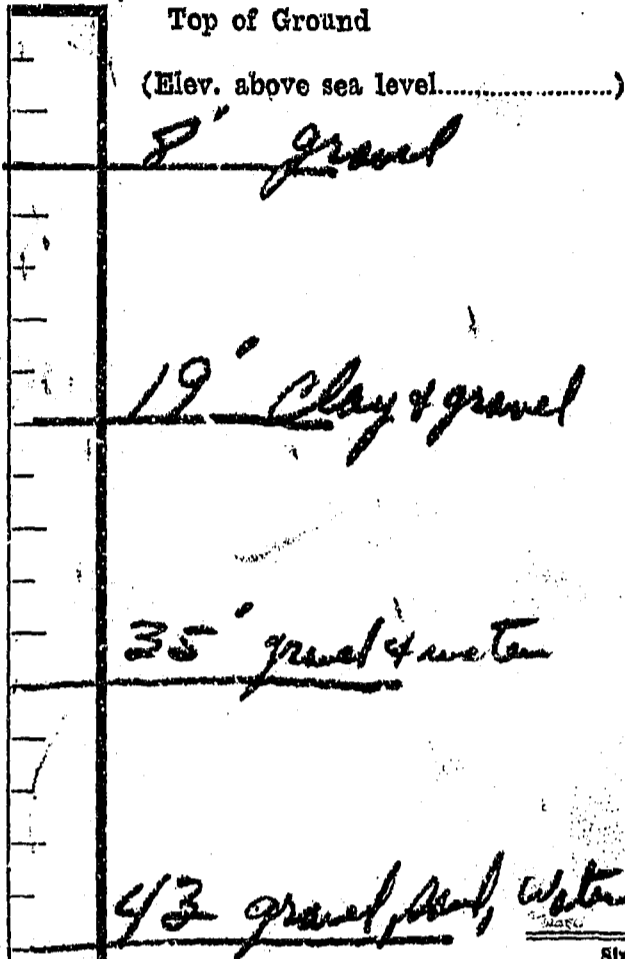
DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)



Owner: Harold Tomason Address: Libby, Mont.

Driller: Cliff Plummer Address: Libby, Mont.

Date of Notice of Appropriation of Groundwater:

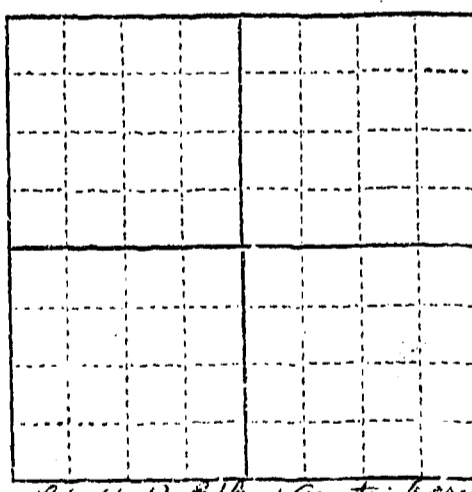
Date well started Nov 10, 1962 Date Completed Nov 15, 1962

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 7/8"	6 3/8" 22#	0	43'	1/2" Round	37	43



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 19 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 19 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Boiler & Pump Length of Test 24 hrs.

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

Driller's License Number 141

Driller's Signature Cliff Plummer

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.

#110

Handwritten notes in the top left corner, possibly a name or title.

Handwritten initials or numbers.

Handwritten text, possibly a name or title.

Handwritten number or symbol.

Handwritten number or symbol.

Handwritten number or symbol.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

Handwritten text, possibly a name or title.

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 6th day of

August A. D. 1963

at 10:30 M.

By M. M. Mansfield County Clerk.

By Glenn Vaughn Deputy

Faint vertical text on the right side of the page, possibly a date or reference number.

Handwritten signature or name at the bottom right.

File No.....

T. 30 R. 31

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

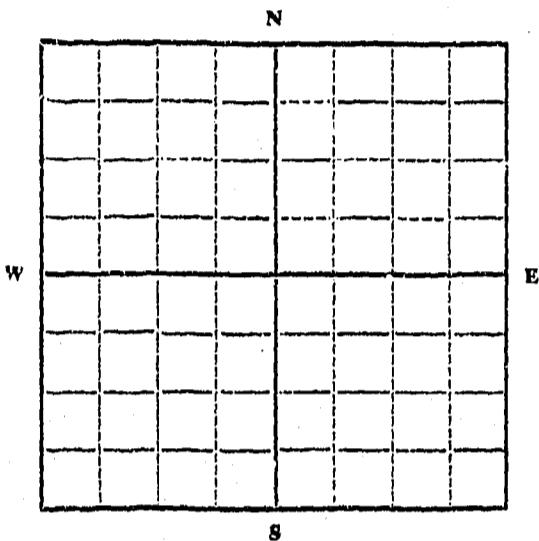
APR 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Floyd M. S. Sipes* of *B ox 483* *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:



..... 1/4 Sec..... T..... R.....
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

Location = →

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 *July 10-1958*
continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *1.7 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
irrigation of about 800 square feet
Floyd M. Sipes

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
one bucket well and one pump well on lot 8-B block 2 of Southdown Canyon

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *July 10-1958*

8. The depth of water table *76 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 *none*

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 *see ground clay and sand*

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

Signature of Owner *Floyd M. Sipes*
Date.....

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

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

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

- 69 -

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 9th day of

April A. D. 1962

at 10:15 P. M.

Wm. Mansfield
County Clerk

By Mae Wilson
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Robert Ulrich

Address Libby, Montana

Date well started September 8, 1970

completed September 12, 1970

Type of well Drilled

Equipment used Churn

Water Use: Domestic Municipal Stock Irrigation

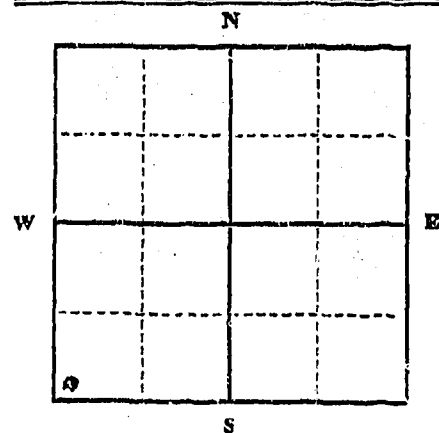
Industrial Drainage Other Garden/Lawn

*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)
6" I.D.	6 5/8" O.D.	15	94	None		
	17.00 lbs. per foot					



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

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

LICENSE NO. 152

County LINCOLN

RECEIVED

NOV 23 1970

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	15	Old Well
15	30	Clay, Gravel, & Boulders
30	32	Gravel with Water 2 1/2 G.P.M.
32	60	Sandy Clay and Gravel
60	62	Gravel with Water 3 G.P.M.
62	94	Clay with Gravel Layer
94	94	Gravel with Water

94 ft. Show exact depth of bottom

47792

File No.

T. 30N R. 31W Sec 5

DUPLICATE

County Lincoln

LOG

MONTANA WATER RESOURCES BOARD

RECEIVED

MAY 21 1966

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)

Owner Westwood Acres Address Trego

Driller Thatcher Drilling Co. Address Buraka

Date of Notice of appropriation of groundwater June 5, 1966

Date well started May 21, 1966 Date completed June 6, 1966

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Trailer

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)
(3"	7" 21#	0	165			
	5" 17#	165	185	1/2" 4 clott	174	185

21
95
161
174
185

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

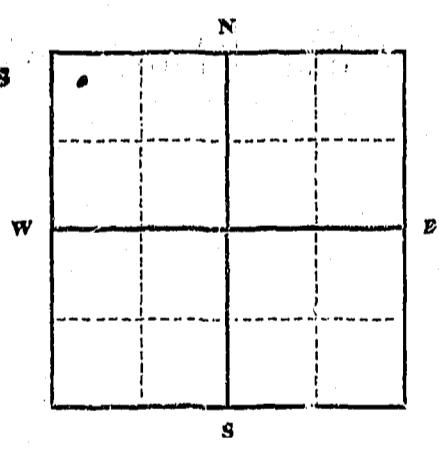
layers of clay and gravel, very hard and rough

grey clay with layers of gravel and boulders

medium soft sandy clay

course gravel and boulders (water)

bottom



Static Water Level for non-flowing well 110 feet.

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

Pumping Water Level 160' feet at 50 gal. per minute.

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

How Tested Compressor

Length of Test 8 hr.

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

1/4 Sec. 5 T. 30N R. 31W
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.

86
Driller's License Number

Edward Thatcher
Driller's Signature

45,245

INDEXED

688

THE STATE OF MONTANA
COUNTY OF LINCOLN
Clerk of the Court

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said Court at Lincoln, Montana, this 10th day of May, 1969.

Charles L. Taylor
Clerk

STATE OF MONTANA
COUNTY OF LINCOLN

FILED FOR RECORD
MAY 10 1969

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 10th day of May A.D. 1969
at 10:50 P.M.
By Charles L. Taylor County Clerk
Mae Watson Deputy

RECORDED
MAY 10 1969
COUNTY OF LINCOLN
STATE OF MONTANA

File No.

RECEIVED

T 30N R 31W Sec 14

DUPLICATE

AUG 21 1967

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)

6' Clay
16 gravel + boulders
15 sand
22 Br clay + rock
26 white clay
35 white clay
38 hard Pan
Water sand
43

Owner Robert E. Knight Address Libby Mont.

Driller C. L. Peltz Address Libby Mont.

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

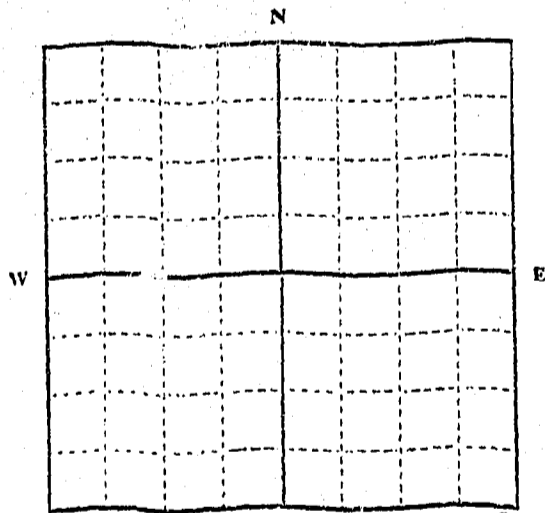
Date well started 6-26-67 Date Completed 6-27-67

Type of well dug 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 od	17 #	0	45	2 Rd.	0	4'



Show exact depth of bottom.

Static Water Level for non-flowing Well..... 21 feet.

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

Pumping Water Level..... 29 feet at..... 15 gal. per minute.

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

How Tested..... baled Length of Test..... 2 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).....

141
Driller's License Number

Clifford J. Bucher
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.

42,219

594

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 16th day of

August A. D. 1967

at 12:25 P. M.

Charles J. Vaughn
County Clerk

By Gene Watson
Deputy

RECORDED
INDEXED

File No.

MONTANA WATER RESOURCES BOARD

T. 30N R. 31W Sec 15

DUPLICATE

RECEIVED

County Lincoln

LOG

AUG 17 1967

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)

0'-15' Sand and gravel.
15'-22' Clay and boulders.
22'-27' Gravel and water.
27'-31' Clay and boulders.

Owner Frank & Edna Boyman Address R #1 Box 1757 Libby, Mont.

Driller William D. Lake Address Libby, Mont.

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

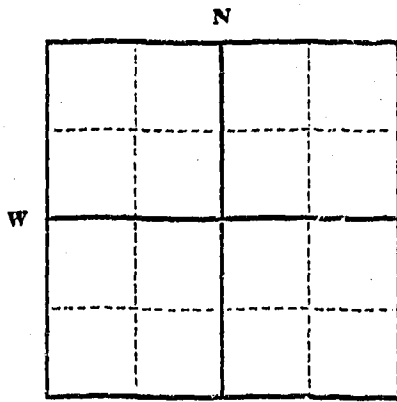
Date well started Aug. 3, 1967 Date completed Aug. 5, 1967

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" O.D.	6 3/8" O.D.	0'	27'	none		
	18.97 lbs per foot					



LOT 25 GARRETT TRACTS

..... 1/4..... Sec..... T..... R.....
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 9 feet.
Shut-in Pressure for Flowing Well.....
Pumping Water Level..... 12 feet
at..... 9 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).....
.....
.....

(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

42,208

593

INDEXED

RECEIVED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 15th day of August A. D. 1967

at 9:30 A. M.
Edmond B. Vaughan
County Clerk

By Jim Waters
Deputy

RECEIVED

ADMITTED TO RECORD

NOTICE TO REGISTER TO SHOW
HOW TO SHOW UP FOR REGISTRATION

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