

[illegible]

Frank C. Eaton
 33, 17, 50

GW

Approved Stock Form—State Publishing Co., Helena, Montana—4234

File No. _____

T. 17 R. 50

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

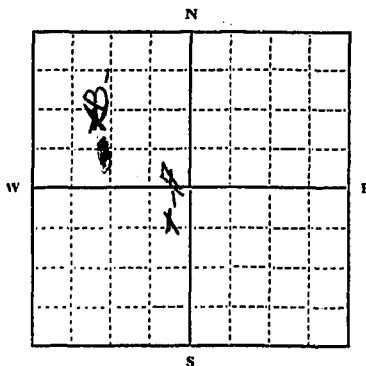
RECEIVED
JAN 14 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clyde W. Davidson, of Lindsay Mont
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



A-11E 1/4 Sec. 17 T. 50 R.

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

B-NW 1/4-27-17-50

2. The beneficial use on which the claim is based House use
and livestock B-Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 - Continuous
B-1940 - Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2.0 gallons per minute
B-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
None

6. The means of withdrawing such water from the ground and the location of each well or other means withdrawing Pump
N 1/2-27-17-50 - Pump NE 1/4-34
17-50

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1910 - B-1940

8. The depth of water table 40 FT - B-45 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. Bored well - 40 FT Deep - Electric Pump - B-5 inch Bored well 45 FT Deep

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 The estimated amount of groundwater withdrawn each year 100,000 gals - B-100,000 gals

11. The log of formations encountered in the drilling of each well if available. None 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 Clyde W. Davidson

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.

31698

286557

STATE OF MONTANA
County of Dawson

Filed for record this 27th day of
December A. D. 1963, at
3.00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By Eve. Smith Deputy.

Fee pd. \$2.00

File No. _____

T. 17 R. 50

DUPLICATE

County Dawson

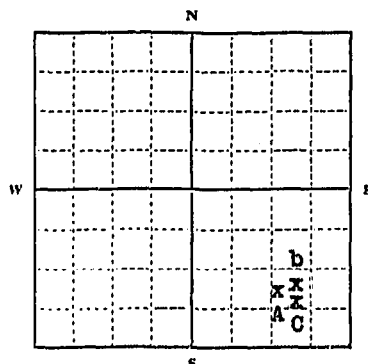
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights **OCT 21 1963**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. Don Gibson, of Lindsay
(Name of Appropriator) (Address)
County of Dawson State of Montana (Town)
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 SE Sec 36 T.17. R50.

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. A-household use
B-stock water C-irrigation

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

A-about 1953-used continuously since

B-about 1950-used about 6 months

C-about 1932-used about 6 months

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

B-3 gallons

C-unlimited

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

the only one used for irrigation is

well "C". It used for the garden and

the grass.

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

A-pressure system B-electric pump jack

C-electric pressure tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. A-about 1953 B-about 1950 C-about 1932

8. The depth of water table 55 feet A-45 feet B-30 feet C-10 feet

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

A-drilled well - 4" casing - 100 feet deep

B-drilled well - 4" casing - 45 feet deep

C-bored well - 8" tile casing - 30 feet deep

10. The estimated amount of groundwater withdrawn each year A-54,000 B-18,000 C-75,000 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.

none

Signature of Owner Don Gibson

Date October 11, 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.

6512

285443

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
Oct. A. D. 1963, at
4:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By Alvin Austly Deputy

Fee pd. \$2.00

GROUNDWATER INDEX

Page 1 of 1County Dawson Twp. 17 N Rge. 51 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Wolff, Herald W.	HW 4	287032	
2	Wolff, Herald W.	HW 4	287032	See Sec. 1 Above
3	Wolff, Edwin A.	HW 3	286611	
5	Johnson, Jeanie	HW 3	286448	
5	Johnson, Jeanie	HW 4	286449	
5	Johnson, Melvin	57 Well Log		
6	Johnson, Jeanie	HW 4	286447	
7	Wolff, Edwin A.	57 Well Log		
11	Wolff, Edwin A.	HW 4	286609	
12	Cress, Joe L.	HW 4	282550	
13	Rabson, Arnold	HW 2	302939	
13	Rabson, Arnold W.	HW 4	286541	
17	Wolff, Edwin A.	HW 4	286609	See Sec. 11 Above
24	Northern Pacific Railway	57 Well Log		
25	Cress, Joe L.	HW 4	282549	
35	Halsey, Elmer	57 Well Log		
35	Halsey, Elmer	HW 4	286515	
36	Downs, Don E.	HW 2	295644	
30	Dillon, V. F.	HW 4	281932	See Sec. 3114 Twp. 16 N Rge. 51 E
31	Dillon, V. F.	HW 4	286748	See Sec. 3114 Twp. 16 N Rge. 51 E
32	Dillon, V. F.	HW 4	281932	See Sec. 3114 Twp. 16 N Rge. 51 E
8	Yonker, Clarence E.	GW 4	286347	
8	Yonker, Clarence E.	GW 3	286346	

G1

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 17 R. 56

County Dawson

JAN 17 1963

Declaration of Vested Groundwater Rights

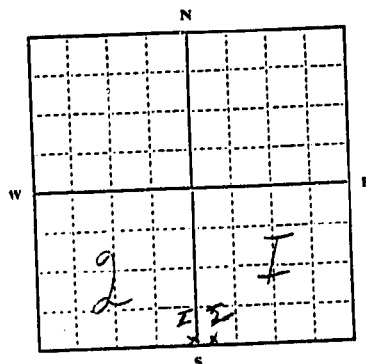
(Under Chapter 237, Montana Session Laws, 1961)

Gerald W. Wolff
(Name of Appropriator)

Lindsay
(Address)

Montana
(Town)

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



1/4 Sec. 22 T. 17 R. 56
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 Home, garden, lawn, stock
- Date or approximate date of earliest beneficial use, and how continuous the use has been 1908 From then in constant use
- The amount of groundwater claimed (in miner's inches or gallons per minute) 7 gallons
- 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 section and lawn
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 electric pumps SE 1/4 of 2-17-56
2 electric pumps SW 1/4 of 2-17-56
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1908
- The depth of water table 13 ft
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Both wells were hand dug
and had rock back, they are 4 to 5 ft in diameter
they are both 25 ft in depth.
- The estimated amount of groundwater withdrawn each year 40,000 Gal 30,000 Gal
- The log of formations encountered in the drilling of each well if available None
- 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 Gerald W. WolffDate 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.

32137

287032

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 17 R. 51

DUPLICATE

County Lawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1930Owner Edwina Wolff Address LindsayContractor (if any) -Address of Contractor -Date Started 1930 Date Completed 1930

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 6 ft. deep sub-irrigation

50 ft. of pipe to drain awayWater on surface

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

estimate approximate lengths of periods of use 15 gal.per minute continuousSignature of Owner Edwina WolffDate 12-27-63

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

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

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

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

286611

STATE OF MONTANA
County of Dawson

Filed for record this 27th day of

December A. D. 1963, at

4:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 17 R. 51

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

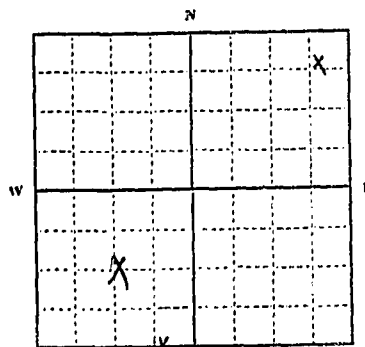
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943Owner Jeanie Johnson Address Lindsay, MontContractor (if any) noneAddress of Contractor none

Date Started Date Completed

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



..... 1/4 Sec. 5 T. 17 R. 51

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

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

estimate approximate lengths of periods of use. 225 000

used continuously

Signature of Owner Jeanie JohnsonDate DEC 23 1963

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

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

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

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

286448

STATE OF MONTANA
County of Dawson

Filed for record this 23rd day of
December A. D. 1963, at
4:30 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

Hee Pd #200

GR

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

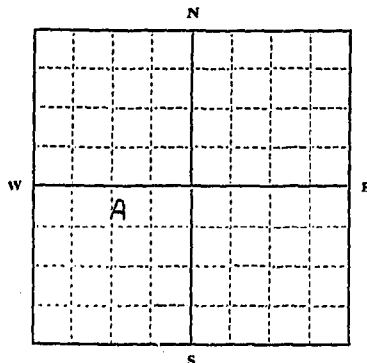
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 17 R. 51
County Dawson
RECEIVED
DEC 30 1963

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

1. Jeanie Johnson, of Lindsay
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. W. 1/4 Sec. 5 T. 17 R. 51

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 range stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dug in 1957, used during summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1957
8. The depth of water table approx 15 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 inch casing, 30 feet
10. The estimated amount of groundwater withdrawn each year 100,000 gal
11. The log of formations encountered in the drilling of each well if available no log
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 Jeanie Johnson
Date DEC 23 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.

14287

286449

STATE OF MONTANA
County of Dawson

Filed for record this 23rd day of

December A. D. 1963, at

11:30 o'clock A.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

He PD # 200

RECEIVED
MAY 15 1959

T. 17 R 51
County Dawson

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Melvin Johnson Address Lindsay Mont.
Driller H. J. Glavin Address Lindsay Mont.
Date Started July 5-1958 Date Completed July 7-1958
Location: Sec. 5 T. 17 R. 51 1/4 sec. S.W.

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 32 ft. Type heavy steel Size 4"

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 20 to ft. 32 Ft. _____ to ft. _____

Type of screen or perforations slots cut in casing

Static Water level, for non-flowing well: 18 feet.

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

Pumping water level 20 feet at 10 gal. per min.

How tested: slush bucket

Length of test one hour

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

(over)

[illegible]

Depth, feet	
From	To

From	To
------	----

Description of Material Drilled

①

32

sand

14

File No.

T. 17 R. 51

DUPLICATE

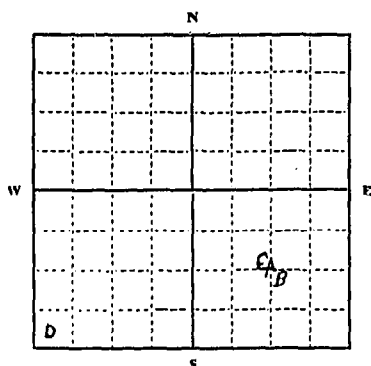
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Jeanie Johnson, of Lindsay
(Name of Appropriator) (Address) (Town)
County of _____ State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 6 T. 17 R. 51

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

2. The beneficial use on which the claim is based stock
B-stock - C-house - D-stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been A-1910 continuous - B-1926 continuous - C-house 1954 continuous - D-stock 5 months during summer
4. The amount of groundwater claimed (in miner's inches or gallons per minute) A-25 gal per min - B-29 gal per min - C-25 gal per min - D-30 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A-windmill - B-hand pump - C-electric - D-windmill
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 A-25 ft - B-15 ft - C-25 ft - D-7 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
A-12 inch casing - 40 ft
B-3 inch casing - 15 ft
C-3 inch casing - 8 ft
D-12 inch casing - 5 ft
10. The estimated amount of groundwater withdrawn each year 400,000 gal
11. The log of formations encountered in the drilling of each well if available no logs on any of wells mentioned
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 Jeanie Johnson

Date DEC 23 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.

14205

286447

STATE OF MONTANA
County of Dawson

Filed for record this 23rd day of
December A. D. 1963, at
11:30 o'clock A.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

The Plt & 2cc

RECEIVED

MAY 15 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 17 R. 51
County. Dawson

WATER WELL LOG

X		

Owner: Mrs. J. Miles Address: Glendix Mont.
Driller: R. J. Harris Address: Lindsay Mont.
Date Started: July 1-1958 Date Completed: July 5-1958
Location: Sec. 17 T. 17 R. 51 1/4 sec. NW 1/4

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

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

Casing: 0 ft. to 127 ft. Type: heavy steel Size: 4"

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Perforated or Screened: Ft. 85 to ft. 127 Ft. _____ to ft. _____

Type of screen or perforations: slots cut in casing

Static Water level, for non-flowing well: 75 feet.

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

Pumping water level: 110 feet at 6 gal. per min.

How tested: slush bucket

Length of test: two hours

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

(over)

[illegible][illegible]

File No.

T. 7 R. 51

DUPLICATE

County Lawrence

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

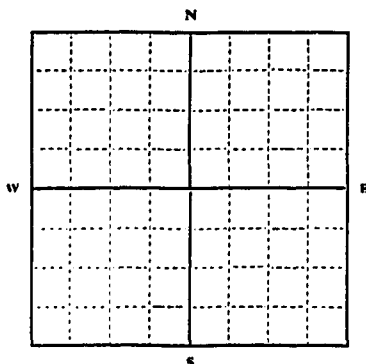
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clarence E. Jonker of Lindsay Mont
(Name of Appropriator) (Address) (Town)
County of Lawrence State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 NE Sec. 8 T. 12 R. 51

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 Stocks
Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1919
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well holds 250 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
No Irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1919
8. The depth of water table 28 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
Deep Well 26 ft 2 1/2 ft Drilling
Available for Irrigation
10. The estimated amount of groundwater withdrawn each year 15 gals per day
11. The log of formations encountered in the drilling of each well if available Sandstone
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not Applicable

Signature of Owner Clarence E. Jonker

Date Dec 18 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.

107.50

286347

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
2:30 o'clock P.M.

David St. Russell
County Clerk and Recorder.

By Faye Schmitt Deputy.

Fee Ad. \$2.00

File No. _____

T. 17 R. 51

DUPLICATE

County Spencer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 1961 Used for stock

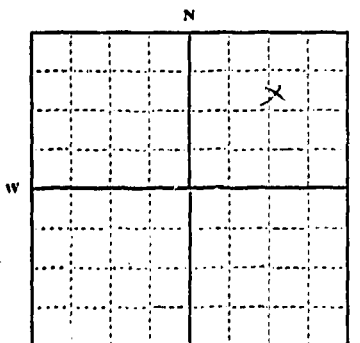
Owner Charles E. Yorker Address _____

Contractor (if any) None

Address of Contractor None

Date Started Re-worked Date Completed _____

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



1/4 NE Sec. 8 T. 17 R. 51
Indicate point of appropriation and place of use, if possible.

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

7 months

Signature of Owner Charles E. Yorker

Date Dec 11 1963

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

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

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

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

8

ED

NEER

286346

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
2:30 o'clock P.M.

Gordon A. Russell
County Clerk and Recorder.

By Faye Scheithis Deputy.

See Pd. 2.00

10749

File No.

T. 17 R. 51

DUPLICATE

County Lawson

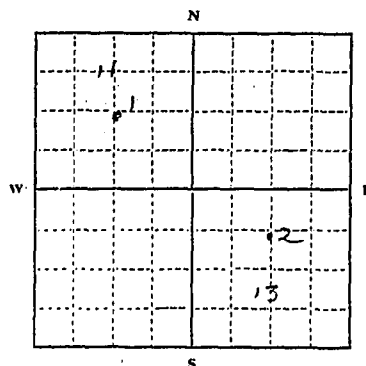
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edwin A. Wall, of Lindsey Mont
(Name of Appropriator) (Address) (Town)
County of Lawson State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 11 T. 17. R. 51.

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 10.2 stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1-1945 3 to 4 months in summer
2-1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10.2 20 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
740
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1. Cylindrical
motor pump 2. windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1-1945 2-1960
8. The depth of water table 1-100 ft. 2-40 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10.2 11 inch casing
10. The estimated amount of groundwater withdrawn each year 1-750,000 gal 2-750,000
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
None

Signature of Owner

Edwin A. Wall
by [Signature]

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.

3747

286609

STATE OF MONTANA

County of Dawson

Filed for record this 27th day of

December A. D. 1962, at

4:00 o'clock P.M.

Gordon W. Russell

County Clerk and Recorder

By _____ Deputy,

File No.

DUPLICATE

T. 16 R. 51

County. Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

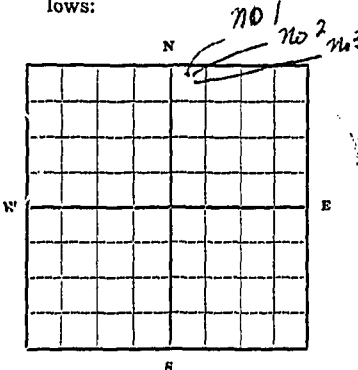
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
FEB 24 1963

STATE ENGINEER

1. Joe L. Cress of Lindsay Rte 2 Lindsay
(Name of Appropriator) (Address) (Town)

County of D. B. S. 421 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 No. one well house use. No. Two Well livestock + garden yard. No three livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. One 1951. No. 2 + No. 3 1944 year round

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Five gallon per minute on No. 1 well. Three gallons per min. each No. 2 and No. 3
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. 2 Water Garden + yard

NE 1/4 Sec. 12 T. 16 R. 51
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1 Electric pump. No. 2 + No. 3 Electric + Windmills

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1, 1951. No. 2 + No. 3 1944

8. The depth of water table No. 1 + No. 2 120 ft. No. 3 110 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 No. 1 5" casing 120 ft. No. 2 4" casing 120 ft. No. 3 4" casing 110 ft

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

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

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

Signature of Owner. Joe L. Cress

Date. Feb. 21, 1963

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

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

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

[Faint, mostly illegible text from the reverse side of the document, appearing as bleed-through.]

282550

STATE OF MONTANA
County of Dawson

Filed for record this 25th day of
Feb A. D. 1963, at
9:45 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By Alice Austley Deputy.

Fee pd. \$ 2.00

File No. _____

T 17 R 51

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECORDED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground MAY 23 1968

(Elev. above sea level _____)

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

(Under Chapter 237, Montana Session Laws, 1961)

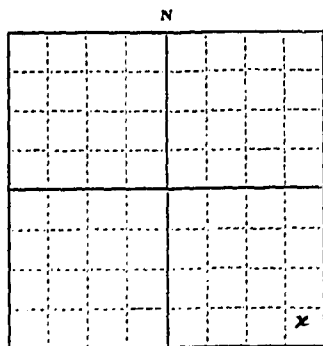
Owner Arnold Robson Address Lindsey MontanaDriller Harold Gavin Address Lindsey Montana

Date of Notice of Appropriation of Groundwater _____

Date well started Oct 14-1967 Date Completed Oct 17-1967Type of well drilled Equipment Used churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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 in casing 3/4" x 40	From (Feet)	To (Feet)
4"	4" I.D.	0	56	slots cut in casing 3/4" x 40	42	56



S. 1/4 E. Sec. 13 T. 17 R. 51
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 26 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 31 feet at 9 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested slush bucket Length of Test one hour

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

Arnold D. RobsonDriller's License Number 85Driller's Signature Harold Gavin

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.

44171

302933
302939

STATE OF MONTANA
County of Dawson
Filed for record this 24th day of
May A. D. 19 68 at
4:45 o'clock P. M.
John W. Russell
County Clerk & Recorder
By _____ Deputy

fee paid \$2.00

C-13

File No.

DUPLICATE

T. 17 R. 51

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

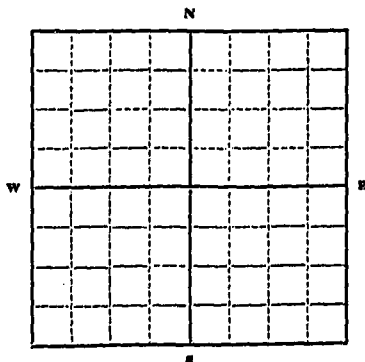
JAN 14 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Arnold D. Robson, of Lindsay
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 13, T. 17, R. 51

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 watering cattle
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Original use for school from date of location not known
4. The amount of groundwater claimed (in miner's inches or gallons per minute). not known
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 pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not known
8. The depth of water table. not 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. none available
10. The estimated amount of groundwater withdrawn each year. 200,000
11. The log of formations encountered in the drilling of each well if available. none 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 Arnold D. RobsonDate Dec. 17, 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.

31682

286541

STATE OF MONTANA
County of Dawson

Filed for record this 27th day of
December A. D. 1903, at
1:00 o'clock P.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

Geo. D. 200

T. 17N R. 51E

County Dawson

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Northern Pacific Railway Company Address Lindsay, Montana

Driller A. F. Inklok Address St. Paul, Minnesota

Date Started February 23, 1960 Date Completed March 20, 1960

Location: Sec. 24 T. 17N R. 51E $\frac{1}{4}$ sec. SE

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

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

Casing: 0 ft. to 123 ft. Type Steel Size 6 in.

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations None

Static Water level, for non-flowing well: 9 feet.

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

Pumping water level: 64 feet at 4 gal. per min.

How tested: Test Pump

Length of test: 6 hrs.

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

Back filled 9 feet with pea gravel.

(over)

[illegible]

GW

File No. _____

DUPLICATE

T. 17 R. 51
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

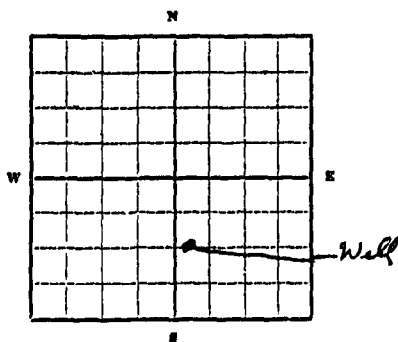
RECEIVED
FEB 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joe L. Bress (Name of Appropriator) of Rte 2 Lindsay (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 4 Sec. 25 T. 17 R. 51

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 Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949 every year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Windmill + Electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1949
8. The depth of water table 90 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" casing 90 ft
10. The estimated amount of groundwater withdrawn each year 400,000 gals
11. The log of formations encountered in the drilling of each well if available Clay + sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Joe L. Bress
Date Feb 21, 1963

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

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

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

3738

282549

STATE OF MONTANA
County of Dawson

Filed for record this 25th day of

Feb. A. D. 1963, at

7:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By Miss Quethly Deputy.

Fee pd. 2⁰⁰

GV

30/32

File No.

T. 17. R. 51

DUPLICATE

County. Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, V. F. Dillon, of Lindsay, Montana
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

N			
	Sec. 30	Sec. 32	
	T--17	T--17	
	R. 51	R--51	
W			E
	Sec. 3	Sec. 14	
	T--10	T--16	
	R--51	R--51	
		S	

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. 30-house, stock
garden. 32-stockwater. 3-Stock water.

14- Stock water, Garden.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 30-1910 used all year every
year. 32-1943 used 8 months every year.

3-1947 used 3 months each year.

14- 1940 used 4 months each year.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). 30-10 gallon per minute.
32- 5 gallons per minute. 3- 5 gallons per
minute. 14- 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
30- 1000 sq. ft. of garden and lawn.
14- 1000 sq. ft. garden.

V. F. Dillon

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal. 30-force
pump and jet pump in same well. 32- Cylinder
pump. 3- Cylinder pump. 14- Cylinder pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 30- 1910. 32- 1943. 3- 1947. 14- 1940.

8. The depth of water table. 30- 50 ft. 32- 40 ft. 3- 50 ft. 14- 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. 30-Total depth 105ft. 24inch bored.
32- 165 ft. drilled six inch casing. 3- 120 ft. drilled with six inch
casing. 14- 30 ft. drilled with six inch casing.

3-1000 gal. per. day. 3 month each year. 14- 5000 gal. per day for 5 mon.

10. The estimated amount of groundwater withdrawn each year. 30-2000 gallons per. day summer
2000 winter. 32- 2000 gal. per. day six month each year. 3- 2000 gal. per. day

11. The log of formations encountered in the drilling of each well if available.
No information.

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. V. F. Dillon

Date. Jan 16 - 63

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

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

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

3273

251932

File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—41921

T 16 R 5 E 31

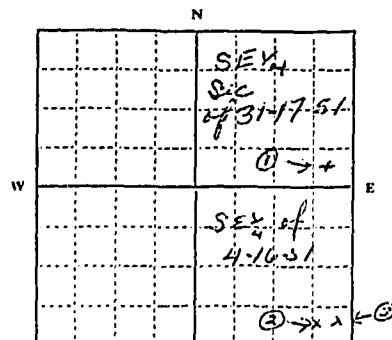
County Lewis

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Leon O. Anderson, of Lindsey,
(Name of Appropriator) (Address) (Town)
County of Lewis State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 31 - T 17 - R 51
SE 1/4 Sec 4 T 16 R 51

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 no. 1 & 2 stock water no. 3 household use
3. Date or approximate date of earliest beneficial use; and how continuous, the use has been no. 1 drilled 1950, no. 2 drilled 1942, no. 3 drilled 1945
All wells in continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). no. 1 5 gals per min no. 2 7 gals per min
no. 3 2 gals per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
no. 3 used for house garden and lawn
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal no. 1 windmill
no. 2 plunger pump no. 3 jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no. 1 well 1950, no. 2 well 1942, no. 3 well 1945
8. The depth of water table no. 1 well 40 ft, no. 2 well 20 ft no. 3 well 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 no. 1 well, drilled 4" I.D. 120 ft
no. 2 well, bored 12" wood casing, 42 ft
no. 3 well, drilled 4" I.D. 64 ft
10. The estimated amount of groundwater withdrawn each year no. 1 well 150,000 gal no. 2 well 200,000 gal
no. 3 well 200,000 gal
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

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.

31865

2501B
286748

Form No. 18
8-60

T. 17 R. 51
County Dawson

DEC 29 1961

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 1 1962

10:30 A.M.

WATER WELL LOG

STATE ENGINEER

Owner Elmer Halsey Address Glendive Montana
Driller Harold Gavin Address Lindsay Montana
Date Started June 6 1961 Date Completed June 7 1961
Location: Sec. 35 T. 17 R. 51 $\frac{1}{4}$ sec. S.E.

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

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

Casing: 0 ft. to 10 ft. Type steel Size 1 inch

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 35 to ft. 40 Ft. _____ to ft. _____

Type of screen or perforations slots cut in casing

Static Water level, for non-flowing well: 20 feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____
(2.31)

Pumping water level 15 feet at _____ gal. per min.

How tested: dash bucket

Length of test one hour

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

(over)

Log of Well

[illegible]

File No.

DUPLICATE

T. 17 R. 51

County

Dawson

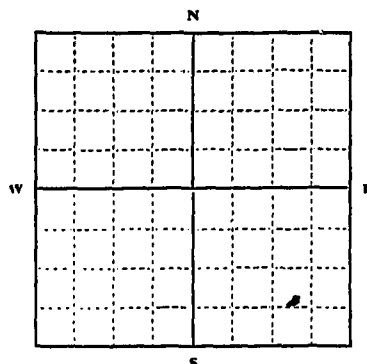
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

STATE ENGINEER

1. Elmer C. Haley, of 311 Chestnut Glendine
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



5E 1/4 Sec 35 T. 17 R. 51

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.....
Livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1961
when first drilled used in 1961
no more in 1962 used again 1963

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
none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
started drilling May 1961 finished June 1961

8. The depth of water table.....
36 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.....
4.5 ft 5 in casing 7 ft water

10. The estimated amount of groundwater withdrawn each year.....
100,000 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 Elmer C. Haley

Date Dec 26 1963

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

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

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

14247

286515

STATE OF MONTANA
County of Dawson

Filed for record this 26th day of
December A. D. 1963, at
3:30 o'clock P.M.

Harold W. Russell
County Clerk and Recorder.

By _____ Deputy.

He D. 2nd

962

of
247

File No. _____

APR 11 1966

T. 17N R. 51E

DUPLICATE

Billie _____ McDermott _____
 Butzerin _____ McNulty _____
 Coyle _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

County Dawson

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater
 Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Dan E. Dawns Address Lindsay MontanaDriller Harold Gavin Address Lindsay Montana

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

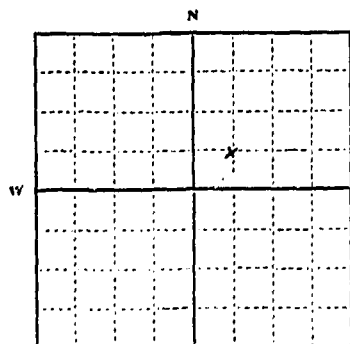
Date well started Jan. 10-1966 Date Completed Jan. 15-1966

Type of well drilled Equipment Used churn
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) 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"	4" I.D. 11 lbs per ft.	0	103	3/4" x 3" slot cut in casing	78	103



N. 1/4 E. Sec. 36 T. 17. R. 51.
 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.....18.....feet.

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

Pumping Water Level.....5.5.....feet at.....8.....gal. per minute.

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

How Tested slush bucket Length of Test one hour

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

acres irrigated, if used for irrigation).....

Dan E. Dawns

Driller's License Number

Harold Gavin
 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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295644

STATE OF MONTANA
County of Dawson
Filed for record this 7th day of April A. D. 19 66 at
2:10 o'clock P. M.
Hardon W. Russell
County Clerk & Recorder
By Oliver Quethy Deputy

See pd. 2nd

GROUNDWATER INDEX

Page 1 of 1County DanburyTwp. 17 NRge. 52 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Lewis, Dan	Hw2	316 382	
1	Lewis, Russel	Hw4	286 341	
2	Kubesh, Signa D.	Hw4	286 829	
3	Redlaack, Arthur M.	Hw4	286 789	
4	Wally, Gerald W.	Hw4	287 031	
5	Wally, Edwin O.	Hw3	286 608	
8	Wally, Gerald W.	Hw4	287 031	See Sec. 4 Above
10	Redlaack, Art	Hw2	317 583	
10	Redlaack, Arthur M.	Hw4	286 789	See Sec. 3 Above
18	Forrest, James	Hw2	317 583	
18	Wally, Edwin	Hw3	286 607	
24	And, Mela (Wm. W. Redlaack)	Hw4	286 298	See in Sec. 19 & 30 Rge. 53
25	Lewis, Dan	Hw2		
28	Redlaack, Arthur M.	Hw3	287 010	
31	Downs, Jack	Hw4	286 743	
31	Downs, Jack	Hw4	286 743	
33	Redlaack, Arthur M.	Hw4	286 789	See Sec 28 Above
36	Lewis, Dan	Hw2	316 381	
24	Langshaw, William W.	Hw4	284 319	
12	Kubesh, Signa D.	Hw4	286 828	See Sec. 18 Twp. 17 N Rge. 53 E
34	Wally, William	Hw4	286 612	See Sec. 16 Twp. 16 N Rge. 53 E

17N - 52E

County.....Jas. Co.

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 W. H. Smith

Address ...700 N. 1st St....

Date well started 4.2.1922

completed ... 2/14/22

Type of well filled

(Dug, driven, bored or drilled)

Equipment used chem 2111

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

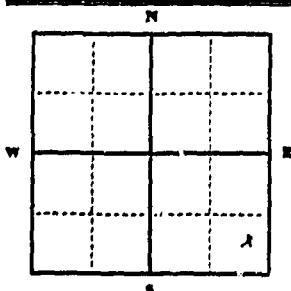
***Describe**

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). 1950 application

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Capstan	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Also	From (Feet)	To (Feet)
6 1/2"	4 1/2" x 14 1/2" 100 lb	12	2	unexpl blotz	2'	2'



Static water level 24 ft.°
Pumping, water level ft.°
at gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed by

for hours, 1/2

Power..... Pump..... HP

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

SE 1/4 SE 1/4 Sec. 1

T. 17 (N) R. 52 (E)

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

Driller's Signature

Driller's Address

inter. intra

LICENSE NO. 13

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

(Flow sheet on back)

[illegible]

Show exact depth of bottom

50,899

316382

STATE OF MONTANA

County of Dawson,

Filed for record this 11th day of

July A. D. 1975 at

10:28 o'clock A. M.

Barbara H. Russell

County Clerk & Recorder

By Madeline H. Russell Deputy

File No.

T. 17 R. 52

DUPLICATE

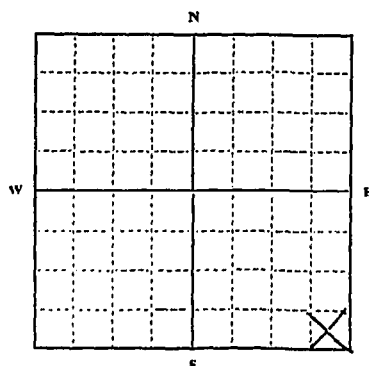
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

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

1. Russell Lewis, of Landway
(Name of Appropriator) (Address)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 Sec. 1, T. 17, R. 52

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

2. The beneficial use on which the claim is based drinking water and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 every day since 1910
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 g.p.m. 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 Used for irrigating a garden containing trees that are also in the garden as well as located in Dawson is Russell Lewis
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal with pump jack and also as electric well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater It is a hand dug well started and completed in 1910
8. The depth of water table 25 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater It is a hand dug well approximately 3 ft. in diameter with a depth of approximately 25 ft. It is a well used for drinking water and stock water and it is also used as a stock water well.
10. The estimated amount of groundwater withdrawn each year 200,000 gallons
11. The log of formations encountered in the drilling of each well if available there is no log 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 Russell LewisDate Dec 10, 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.

10747

286341

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
2:00 o'clock P. M.

Horden A. Russell
County Clerk and Recorder.

By Layne Schittler Deputy.

Fee Pd. \$2.00

File No. _____

T. 17 R. 52

DUPLICATE

County. Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

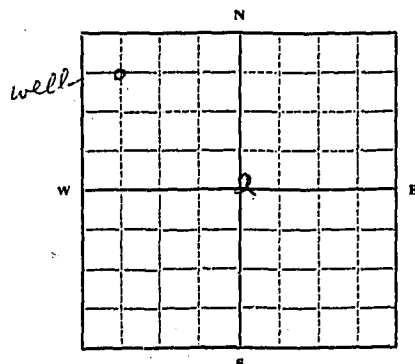
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 14 1964

STATE ENGINEER

1. Signa D. Kubesh, of 1618 N. Meade Ave., Glendive
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW 2 Sec. 2 T. 17 R. 52

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.
Stockwater, household use, & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1947, continuous
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.
2 acres, garden & trees in NW 1/4 2-17-52
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. 1947
8. The depth of water table. 102 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. 5" casing drilled to 102 ft. water rises to 40 ft. below surface.
10. The estimated amount of groundwater withdrawn each year. 1,500,000 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

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.

31946

286829

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
1:00 o'clock P.M.

Dorinda H. Russell
County Clerk and Recorder

By Faye Scheithauer Deputy.

File No. _____

T. 17 R. 52

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

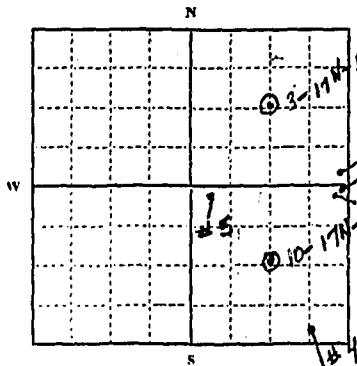
(Under Chapter 237, Montana Session Laws, 1961)

JAN 14 1964

STATE ENGINEER

1. Arthur M. Redlacyk, of Lindsay
(Name of Appropriator) (Address) (Town)

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



10 17 52
1/4 Sec. 3 T. 17 R. 52

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 #1, livestock;
#2, domestic; #3, livestock; #4, livestock; #5,
livestock and domestic
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been #1, 1953, continuous; #2, 1949,
continuous; #3, 1924, continuous; #4, 1949, cont.;
#5, 1927, continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) #1, 5 gal. per min.; #2, 5 gal. per min.;
#3, 5 gal. per min.; #4, 5 gal. per min.; #5, 5
gal. per min.

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

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal #1, gas motor,
pump jack; #2, electric centrifugal; #3, electric
pump jack; #4, gasoline motor and pump jack; #5
electric motor, pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater #1, 1953; #2, 1949; #3, 1924; #4, 1949; #5, 1927

8. The depth of water table #1, 10'; #2, 20'; #3, 5'; #4, 60'; #5, 20'

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 #1, drilled, 4" casing 18'; #2, drilled, 4" casing,
39'; #3 handdug, 3 1/2" rock casing, 24'; #4, drilled, 4" casing, 109'; #5, drilled,
6" tile casing, 70'

10. The estimated amount of groundwater withdrawn each year #1, 2, 3, 4, 5, all pump estimated
1,296,000 gallons each

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 None

Signature of Owner

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 to the Appropriator.

31906

286789

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of
December A. D. 1963, at
4:00 o'clock P.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

GA

Approved Stock Form—State Publishing Co., Helena, Montana 59601

File No. _____

DUPLICATE

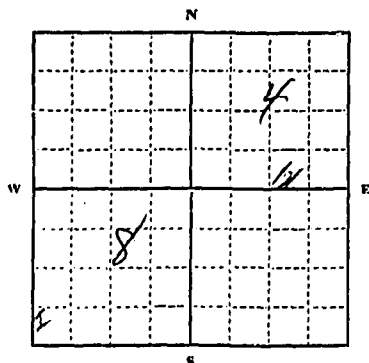
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Gerald W. Maff of Lindsay Lindsay
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 2, T12, R52

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. 4. Sub.

Sub. garden
Sub. garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1909 1910
Both wells have been in
operation ever

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

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 Section and 1/2
1/2 Section

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

1/4 Section 1/2 Section
1/2 Section 1/2 Section

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1909 1910

8. The depth of water table. 1.50 ft. of water 2.60 ft. of water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 2.26 ft. deep 6 inch. electric
2.11.0 ft. deep 6 in. diameter

10. The estimated amount of groundwater withdrawn each year. 1,000,000 gals 750,000 gals.

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

Gerald W. MaffDate 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.

32136

287031

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P. M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No. _____

DUPLICATE

T. 17 R. 52

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

Notice of Completion of Groundwater Appropriation
Without Well

State ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

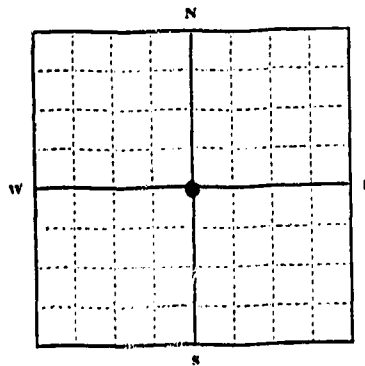
Date of Appropriation of Groundwater 1958Owner Edwin A. Wolff Address Kindred

Contractor (if any) _____

Address of Contractor _____

Date Started 1958 Date Completed 1958

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. 6 ft. below ground

3.50 ft. pipe to tankWater on surface

1/4 Sec. 5 T. 17 R. 52

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

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

estimate approximate lengths of periods of use 7 gal perminute continuousSignature of Owner Edwin A. Wolff by Wm. A. WolffDate 12-27-63

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

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

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

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

5
ED
EER

286608

STATE OF MONTANA
County of Dawson

Filed for record this 27th day of
December A. D. 1963, at
4:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

246



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.

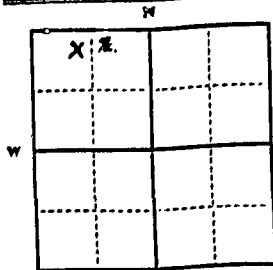
Owner Art Radlacy
Address Lincoln, Montana
Date well started Oct 4-1972
completed Oct 7-1972
Type of well drilled
Equipment used churn
Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

For Administrator's Use
File 317583
Nov 12/1972 2:30 p.m.
GW 1

*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)
5"	4" I.D. 10.7 lbs per ft.	0	116	3/4" x 4"	96	116



7/4 N 7/4 S Sec. 10
T. 17 N. R. 22 E

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

Driller's Signature H. J. Harris
Driller's Address Lincoln, Montana

LICENSE NO. 8-5

RECEIVED

17N-52E
County Dawson ID

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	35	clay
35	39	sand
39	80	hard clay
80	116	layers of sand & clay

116 Show exact depth of bottom

51,851