

File No. 566

T. 6 R. 19

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 23, Montana Session Laws, 1961)

JAN 26 1963

Date of Appropriation of Groundwater 1930

Owner Claira Russell Address Luther, Mont.

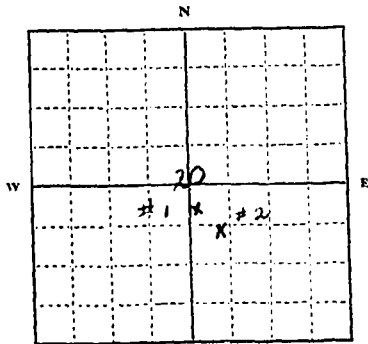
Contractor (if any) None

Address of Contractor None

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.

Free flowing



NW $\frac{1}{4}$ SE Sec 20 T. 6 R. 19

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

#1 - 40 MINERS INCHES - stock

#2 - 90 MINERS INCHES - stock + irrigate

CONTINUOUS USE

Signature of Owner Claira Russell by James H Burnett

Date 29 December 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.

File No. 566

T. 6 R. 19

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

JAN 26 1963

Date of Appropriation of Groundwater 1930

Owner Claira Russell Address Luther, Mont.

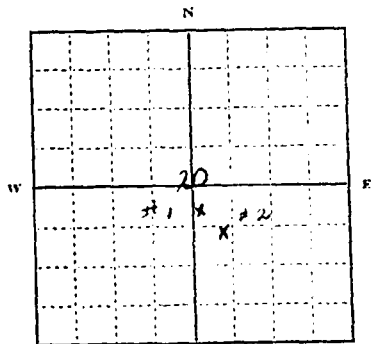
Contractor (if any) None

Address of Contractor None

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.

Free flowing



NW 1/4 SE Sec 20 T 6 R 19

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.

#1 - 70 minutes inches - stock

#2 - 90 minutes inches - stock + irrigate

Continuous use

Signature of Owner Claira Russell
Claira Russell by James H Burnett
Date 29 December 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.

#566

159257

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 30 day
of Dec A. D. 19 63
at 2:02 o'clock P.M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Alice E. Brown Deputy
Clerk and Recorder

Fees \$ 2.00

GW 3
File No. 775

MONTANA WATER RESOURCES BOARD

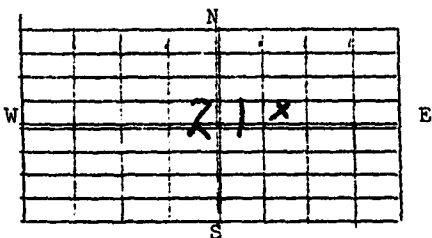
RECEIVED

T 6 R 19
County of Carbon

JAN 26 1968 STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1897
Owner Kempfe, Donald & Maelge Address Lutten
Contractor (if any) None
Address of Contractor None
Date Started 1897 Date Completed 1897



SW 1/4 NE Sec. 21 T 6 R 19
Indicate point of appropriation and place of use, if possible.

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

Natural Spring

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

500 per day. Used 5 summer.

Signature of Owner Donald Kempfe
Date 12/31/63

STATE OF MONTANA)
County of Carbon) ss.

Having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this _____ day of _____, 19____

Notary Public for the State of Montana
Residing at _____
My Commission expires _____ 19____

775

159483

16 OF MON. COUNTY OF CARBON) SS.
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 1963
at 3:42 o'clock P. M.

Attest my hand and the seal of
said County
Frank Danichuk
Clerk and Recorder

Fee \$ _____

GW

File No. 425

T. 6 R. 19

DUPLICATE

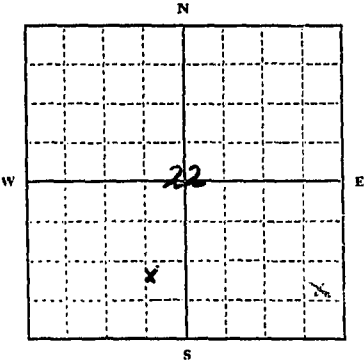
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 26 1968

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

1. PERRY P. HEARE, of Luther
(Name of Appropriator) (Address) (Town)
County of CARBON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW Sec. 22 T. 6 R. 19

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 domestic
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1957 continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal/minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NO IRRIGATION
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1957
- The depth of water table 6 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 19 feet deep
24 inch tile
- The estimated amount of groundwater withdrawn each year 300,000 gal
- The log of formations encountered in the drilling of each well if available boulders, hard pan, shale
- 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 Perry P. Heare
Date 12/26/63

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.

43,247

#425

159097

STATE OF MONTANA
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 26 day
of Dec. A. D. 19 63
at 3:30 o'clock P. M.

Attest my hand and the seal of
said County
Frank Dawiduk
Clerk and Recorder

By _____ Deputy
Fees \$ 2.00

File No. 11

T. 6S. R. 19E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

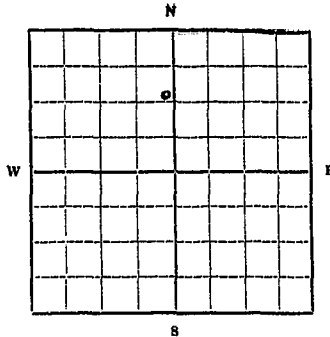
RECEIVED
MAY 24 1963

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

STATE ENGINEER

1. Melvin E. Russell, of Rt. 1, Red Lodge
(Name of Appropriator) (Address) (Town)

County of Carbon 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. 23 T. 6. R. 19

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 principally stock water, possibly irrigating small garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been not used as yet but expected at least 5 mos. of year
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 gallons per min
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric motor attached to pit pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed Sept. 19, 1961

8. The depth of water table 49 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 in. dia., 60 ft. deep, water standing at 38 ft. casing 2.1 ft. with 1.7 lb. casing down in 52 ft. gal. liner

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 0-1.5 clay, 1.5-2.3 gray sandstone, 2.3-3.1 blue shale, 3.1-3.5 gray sandstone, 3.5-4.6 blue shale, 4.6-6.0 limestone

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 Melvin E. Russell

Date Jan. 26, 1962

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.

11

152723

STATE OF MONTANA,)
COUNTY OF CARBON) SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water Approp. was filed
for record in my office this 22ND day
of January A. D. 19 62
at 4:50 o'clock P. M.

Attest my hand and the seal of
said County

GEORGE W. FLASKERUD

Clark and Recorder

By Jonny D. Ziegen Deputy

Fees \$ 2.00 pd.

File No. 424

T. 6 R. 19

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

JAN 26 1963

Date of Appropriation of Groundwater 1900

Owner Floyd E. McDaniel, Address Luther

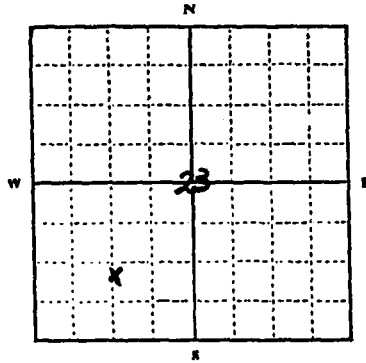
Contractor (if any) None

Address of Contractor None

Date Started 1900 Date Completed 1900

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

Runs off The draw - 30 feet.
free flowing



SE 1/4 SW Sec. 23 T. 6 R. 19

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.

Unknown - used as
stock water

Signature of Owner Floyd E. McDaniel

Date 12/26/63

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.

#424

159096

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 26 day
of Dec. A. D. 19 63
at 3:25 o'clock P. M.

Attest my hand and the seal of
said County
Frank Dawiduk
Clerk and Recorder

By _____ Deputy

Fees \$ 2⁰⁰

GW 3
File No. 800

RECORDED
JAN 26 1968

T 6 S R 19 E
County of CARBON

Acc. 26 + 35

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

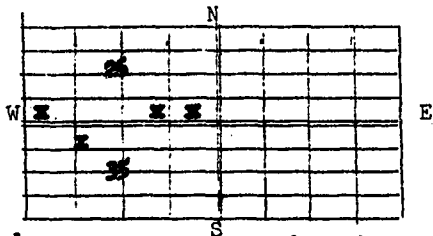
Date of Appropriation of Groundwater 1896

Owner VIRGIL BALLARD Address LUTHER, MONTANA

Contractor (if any) None

Address of Contractor None

Date Started _____ Date Completed 1896



1/4 Sec. 35 T. 6 R. 19
1/4 Sec. 26 T. 6 R. 19
Indicate point of appropriation and place of use, if possible.

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

sub-irrigation and natural flow

4 - springs

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 continuous use

Signature of Owner Virgil Ballard

Date 12/11/63

STATE OF MONTANA)
County of Carbon) ss.

Having first been duly sworn, depose and say that he of lawful age and the the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 11st day of December, 1963

Notary Public for the State of Montana

Residing at _____

My Commission expires _____ 19 _____

#800

159508

STATE OF IOWA }
COUNTY OF CLINTON } SS.

John of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
for record in my office this 31 day

of April A. D. 19 63
4:42 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Oliver E. Graves
Clerk and Recorder

Fees \$ 2.00

RECEIVED
JUL 4 1973

County Carbon

27

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.

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	12	top soil
12	17	sand & gravel
17	25	soft brown clay
25	48	sandstone & shale

Owner Betty Thayer

Address Luther, MT

Date well started 6-14-73

completed 6-15-73

Type of well drilled

Equipment used churn drill

Water Use: Domestic Municipal Stock Irrigation

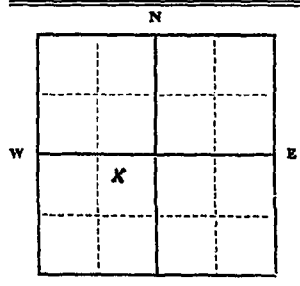
Industrial Drainage Other * Garden/Lawn

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" 18.97	18"	26	none		
6"	4 1/2" 160 psi plastic	0	48	3/16" drilled holes	28	45



Static water level 1 ft.*
Pumping water level 20 ft.*
at 30 gallons per minute,
measured 30 minutes after pumping
began.

*Measured from ground level.
Well developed by batter
for 2 hours.

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

NE 1/4 SW 1/4 Sec. 27
T. 6S N. R. 19E E
S W

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

Driller's Signature Red L. Hargan

Driller's Address Box 32, Fishtail, MT

LICENSE NO. 27

48 Show exact depth of bottom

54634

188802
1417

STATE OF ARIZONA
COUNTY OF CAVEN

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 29 day
of June A. D. 19 13
at 10:00 o'clock A. M.

Attest my hand and the seal of
said County
Frank Stuedel
Clerk and Recorder

by _____ Deputy
Fees \$ 2.00

GW 2

MONTANA WATER RESOURCES BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—48557

RECEIVED

File No.

Doc. No. 43763182667

T. 6 S. R. 19 E.

DUPLICATE

Filed for record 1971
this 25 day of September

County Carbon

A. D. 19 71, at 1:55
o'clock P. M.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

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

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

- 0-4 Top soil
- 4-12 Brown Clay
- 12-17 Yellow Clay
- 17-33 Sandstone
- 33-49 Grey Shale
- 49-60 Sandy Shale (water)
- 60-75 Grey Shale

Owner Don Curtis Address Luther, Mont.

Driller Bill Drilling Address Fishtail, Mont.

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

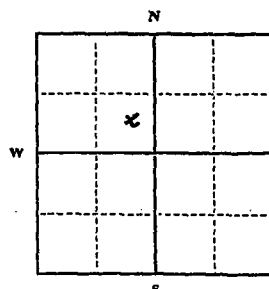
Date well started 9/7/71 Date completed 9/8/71

Type of well drilled Equipment used Churn drill
(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 inch	6 5/8 18.57	18"	18'	None		
	4 1/2 Plastic	5-	75	3/16 holes	50	65



Static Water Level for non-flowing well 18 feet.

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

Pumping Water Level 60 feet
at 6 gal. per minute.

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

How Tested Water

Length of Test 2 hrs

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

Lead pipe down into sandstone.

40 1/4 Sec 27 T 6 S R 19 E
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.

75 ft.

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.

No 27

Driller's License Number

Red P. Hangan
Driller's Signature.

49125

GW-2

MONTANA WATER RESOURCES BOARD

Approved Stock Form - State Publishing Co., Helena, Montana - 8557

File No.

RECEIVED
Doc. No. 4228/2667

T. 6 S. R. 19 E.

DUPLICATE

Filed January 1, 1971
this 15th day of September

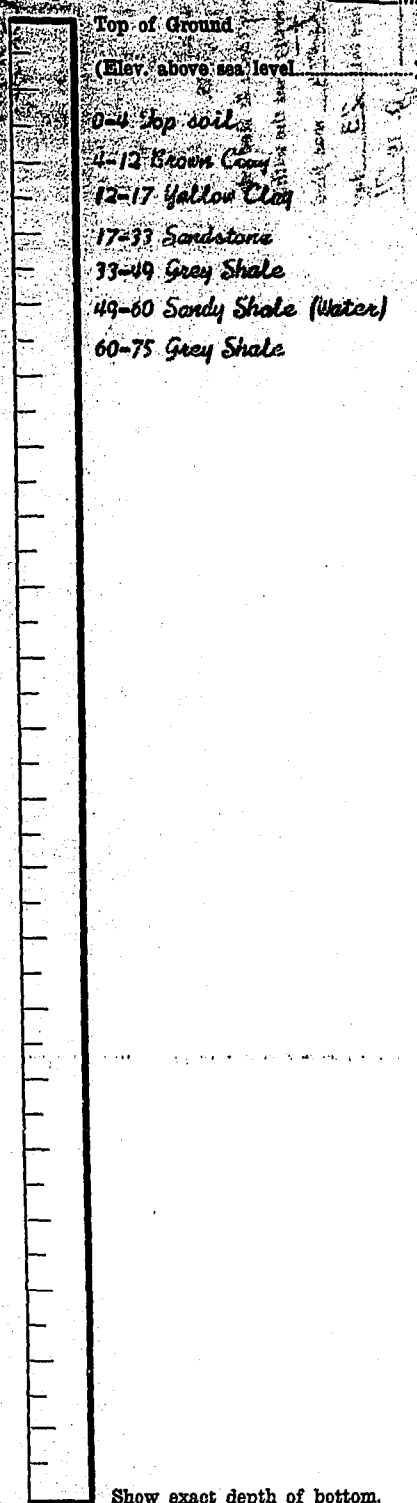
County Carbon

A. D. 1971 at 1:55
O'clock P.M.

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, 1963

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



Owner Tom Curtis Address Luth, Mont.

Driller ESH Drilling Address Quintail, Mont.

Date of Notice of appropriation of groundwater _____

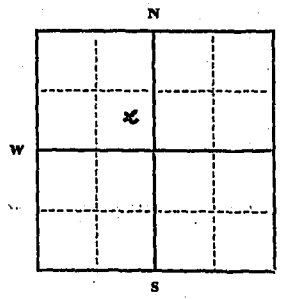
Date well started 9/7/71 Date completed 9/8/71

Type of well Drilled Equipment used Churn drill
(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 inch	6 5/8 18.97	18"	18 1/2	None		
	4 1/2 Plastic	5-	75	3/16 holes	50	65



Static Water Level for non-flowing well 18 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 60 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) _____

44 1/4 Sec 27 T. 6 S. R. 19 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Steel pipe drove into sandstone.

(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.

75 ft.

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.

No 27

Driller's License Number

Paul J. Hangan
Driller's Signature

49125

#1322 - 182567

COUNTY OF CANTON, N.Y.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 23 day
of Sept. A. D. 19 71
at 1:55 o'clock P. M.

Attest my hand and the seal of
said County
Frank Stawielek
Clerk and Recorder

By _____ Deputy
Fees \$ 2.00

RECEIVED

County Carbon

27

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.

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.

Owner Tom Courtman

Address Luther, MT

Date well started 6-19-73
completed 6-20-73

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

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

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

*Describe _____

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

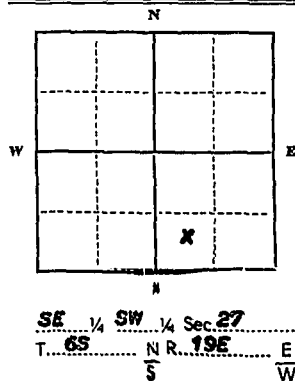
For Administrator's Use
File 1419, 1888, 19
June 28, 1973
GW1 1:55 A.M.

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	6	top soil
6	13	brown clay
13	25	blue shale
25	35	gray sandstone
35	48	blue shale
48	55	white sandstone

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" 18.97	+2'	22	none		
6"	4 1/2" 180 psi plastic	-5'	55	3/16" drilled holes	35	50



Static water level 2ft.*
Pumping water level 35ft.*
at 30gallons per minute,
measured 30minutes after pumping began.
*Measured from ground level.
Well developed by baller
for 2hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

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

Driller's Signature Ned L. Haugan

Driller's Address Box 32, Fishtail, MT

LICENSE NO. 27

55 Show exact depth of bottom

54235

#1419 188818

STATE OF MONTANA,
COUNTY OF CARBON } ss.

Office of the County Clerk & Recorder:

I hereby certify that the within
Appropriation was filed
for record in my office this 29 day
of June A. D. 19 13
at 11:50 o'clock A. M.

Attest my hand and the seal of
said County
Frank Stuebel
Clerk and Recorder

by _____ Deputy
Fee \$ 2.00

GV

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. 679

T. 6S R 19E M.19M.

DUPLICATE

County Carbon

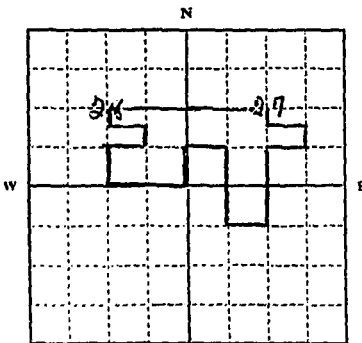
RECEIVED

JAN 26 1968
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert Thayer, of Luther
(Name of Appropriator) (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec ²⁷ 28 T 6 R 19

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

- The beneficial use on which the claim is based.....
Household
- Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1938 CONTINUOUS
- The amount of groundwater claimed (in miner's inches or gallons per minute).....
20 g.p.m. Per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
Law n Irrigation 50 acres
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Well
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1938
- The depth of water table.....
8 to 10 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.....
4 ft diameter 10 ft deep
- The estimated amount of groundwater withdrawn each year.....
100,000 gals
- Log of formations encountered in the drilling of each well if available.....
Surface
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Robert Thayer
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.

43761

#673 159365

STATE OF MONTANA, }
COUNTY OF CARBON } SS.
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 8:10 o'clock A.M.

Attest my hand and the seal of
said County
Frank Davidlik
Clerk and Recorder

By _____ Deputy

Fee \$ 2.00

File No. 423

T. 6 R. 19

28

DUPLICATE

County Carbon

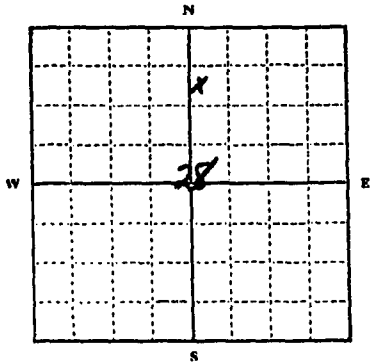
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECORDED
JAN 26 1968

Date of Appropriation of Groundwater 1918
Owner Hoyd E. McDaniel Address Luther
Contractor (if any) None
Address of Contractor None
Date Started 1918 Date Completed 1918



NE 1/4 NE Sec. 28, T. 6, R. 19
Indicate point of appropriation
and place of use, if possible.

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

electric pump
3' feet

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

300,000 gal. - in house -
continuous use -

Signature of Owner Hoyd E. McDaniel
Date 12/26/63

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.

43,489

4423

159095

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
of Appropriation was filed
for record in my office this 26 day
of December A. D. 19 63
at 3:20 o'clock P. M.

Attest my hand and the seal of
said County
Mark Samalik
Clerk and Recorder

By _____

Fees \$ 2⁰⁰

File No. 539

T. 6 R. 19

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

120359

JAN 26 1968

Date of Appropriation of Groundwater 1902

Owner J. Lee Yates Address Luther, Mont.

Contractor (if any) None

Address of Contractor None

Date Started 1902 Date Completed 1902

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

free flowing - however #4 is piped to buildings + used for stock water + irrigating garden. Rest are only for stock

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

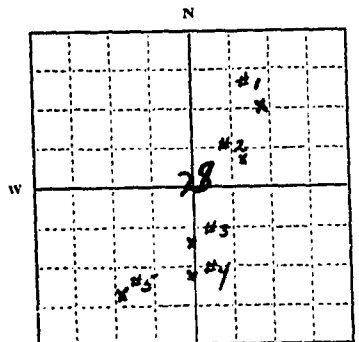
#1, #2, #3 + #5 - 5 gal/minute

#4 - 15-20 gal/minute

All - continuous use

Signature of Owner J. Lee Yates

Date 12/20/63



1/4 Sec 28 T 6 R 19

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

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.

43,951

#539

159229

STATE OF MONTANA
COUNTY OF CARBON } ss.

Office of the County Clerk & Recorder

I hereby certify that the within

Water Right was filed

for record in my office this 30 day

of Dec. A. D. 1963

at 11:55 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Alice E. Green Deputy

Form # 2-00

File No. 662

T. _____ R. _____

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MONTANA WATER RESOURCES BOARD

RECEIVED
Notice of Completion of Groundwater Appropriation
Without Well

JAN 26 1968

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater app. 1900

Owner West or Frances Donohoe Address Luther

Contractor (if any) none

Address of Contractor _____

Date Started _____ Date Completed _____

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

natural flow at the 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 8000

gallons per day at full use depending on number of cattle using it

Signature of Owner West Donohoe

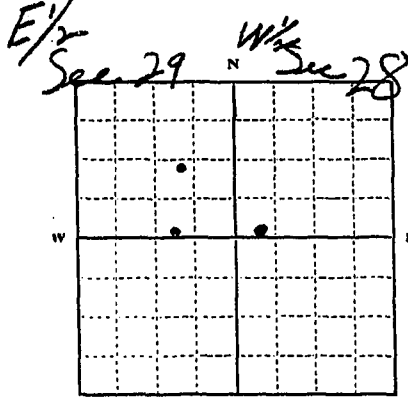
Date Dec 21, 1963

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.



Indicate point of appropriation and place of use, if possible.
1/4 Sec 28 T6S R. 19E

8
2
1
5

42042

#662

159354

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 30 day
of Dec A. D. 1963
at 6:05 o'clock P. M.

Attest my hand and the seal of
said County
Frank Danielek
Clerk and Recorder

Deputy

Fees \$ 2.00

File No. 836

T 6 R 19E 29

RECEIVED

County CARBON

JAN 26 1968
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Berulah D. Scillee, of Luther County of Carbon
State of MONT. have appropriated groundwater according to the Montana laws in
effect prior to January 1, 1962, as follows:

	N	
W		E
	S	

NW 1/4 Sec. 29 T. 6 R. 19E

2. The beneficial use on which the claim is based
Deep-Well - House hold use.

3. Date or approximate date of earliest beneficial
use; and how continuous the use has been MAY 20,
1943

4. The amount of groundwater claimed (in miner's
inches or gallons per minute) 3 1/2 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 Luther, MONT. TOWNSITE
lots 1 and 2 B1K 4 OWNER Berulah D. Scillee
Luther, MONT.

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

7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater March 20, 1943

8. The depth of water table 16 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 DRIVEN WELL
33 FT 6 IN. CASING.

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

11. The log of formations encountered in the drilling of each well if available
granite rock SANDY LOAM

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

Date _____ Signature of Owner Berulah D. Scillee
STATE OF MONTANA,) County of Carbon) ss.

Having first been duly sworn, depose and say that
he of lawful age and the appropriator and claimant of the
order and water right mentioned in the foregoing declaration of vested groundwater rights
and the person whose name subscribed thereto, as the appropriator
and claimant, that he know the contents of said foregoing notice and that the
matters and things therein stated are true.

Berulah D. Scillee
Subscribed and sworn to before me, this _____ day of _____, 1968

Notary Public for the State of Montana.
Residing at _____
My Commission expires _____

#836
C

159544

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 1963
at 5:54 o'clock P. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Alvin E. Jensen
Clyde and Recorder

Fees \$ 2.00

221

File No. 407

T. 6 R. 19

DUPLICATE

County Carbon

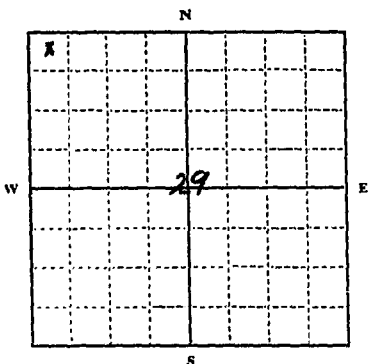
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 28 1960

Declaration of Vested Groundwater Rights

(Under Chapter 297, Montana Session Laws, 1961)

1. Robert J. Lang, of Luther, (Name of Appropriator) (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 29, T. 6, R. 19
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
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1928 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 10 gal./minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... No irrigation
- 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... 1928
- 8. The depth of water table... 16 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... 2' tile, 28' deep
- 10. The estimated amount of groundwater withdrawn each year... 100,000 gal/year
- 11. The log of formations encountered in the drilling of each well if available... gravel
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book # and page of any county record... None

Signature of Owner: Robert J. Lang
Date: 12/26/68

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.

43,427

#408

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder:

I hereby certify that the within
Appropriation was filed
for record in my office this 76 day
of Dec A. D. 1963
at 10:55 o'clock A.M.

Attest my hand and the seal of
said County
Frank Sawicki
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

GW 3
File No. 781

RECEIVED

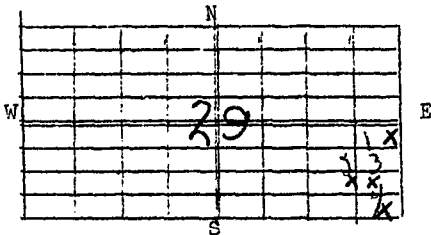
JAN 26 1968

T 6 R 19
County of Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900
Owner Kampfe, Donald & Madge Address Luther, Mont.
Contractor (if any) None
Address of Contractor None
Date Started 1900 Date Completed 1900



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

Natural Springs

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

all for stock, continuous use.

$\frac{1}{4}$ Sec. T R
Indicate point of appropriation and place of use, if possible.

- 1. NESE 20 6-19, 10 inches per day
- 2. SESE " " " "
- 3. SESE " " " "
- 4. SESE " " " "

Signature of Owner Donald Kampfe

Date 12/31/63

STATE OF MONTANA)
County of Carbon) ss.

Having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this _____ day of _____, 19____

Notary Public for the State of Montana
Residing at _____
My Commission expires _____ 19____

#781

159189

STATE OF MONTANA }
COUNTY OF CARBON } SS.
Office of the County Clerk & Recorder.

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 3:57 o'clock P. M.

Attest my hand and the seal of
said County
Frank Danilek
Clerk and Recorder

Fees \$ _____

29

File No. 463

T. 6 R. 19

DUPLICATE

County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

JAN 26 1963

Date of Appropriation of Groundwater 1900

Owner Bertha Bunn
to Bertha Richard Address Luther, Mont.

Contractor (if any) None

Address of Contractor None

Date Started 1900 Date Completed 1900

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

free flowing

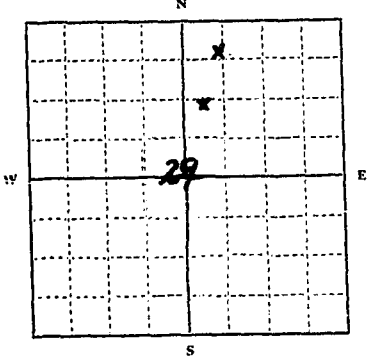
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

3 gal/min. out of each

CONTINUOUS USE

Signature of Owner Mrs Bertha Richard

Date 12/27/63



NW 1/4 NE Sec. 29 T. 6. R. 19
Indicate point of appropriation and place of use, if possible.

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.

#1163

159143

COUNTY OF CARSON }
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 27 day
of Dec A. D. 19 63
at 1:25 o'clock P.M.

Attest my hand and the seal of
said County
Frank Danich
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

File No. 873

T. 6 R. 19E

DUPLICATE

County CARBON

RECEIVED

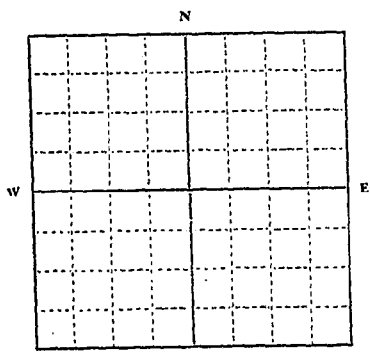
JAN 26 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov. 28, 1940
Owner Beulah D. Scillee address Luther, MONT.
Contractor (if any) _____
Address of Contractor _____
Date Started _____ Date Completed _____



NW 1/4 Sec. 29 T. 6 R. 19E
Indicate point of appropriation
and place of use, if possible.

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

Natural Spring
Location Lot 11 B1K2
Luther Townsite

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. 20 inches
of water flows continually
and is used for stock water

Signature of Owner Beulah D. Scillee
Date Dec 31, 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.

#873

159581

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 1963
at 7:08 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Oliver G. Givens

Fees \$ 2.00

29.30, 31, 32

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. 536

T. 65 R. R 19 E M.P.M.

DUPLICATE
MONTANA
JAN 26 1963

County Carbon

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 24 1947

Owner Erwin J. Black et ux Address Luther mont

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

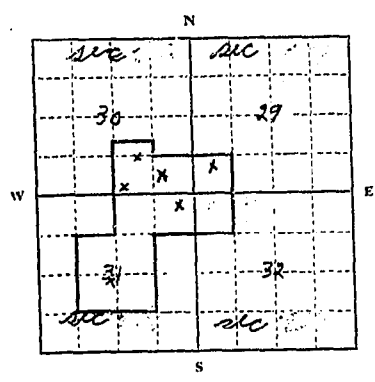
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

fall flowing springs

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.....

year around for stock water



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

Signature of Owner Erwin J. Black et ux

Date Dec 28 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.

536

159226

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water Filing was filed
for record in my office this 30 day
of Dec. A. D. 1963
at 11:47 o'clock A M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Alice E. Krueger
Clerk and Recorder Deputy

Fees \$ 2.00

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

31

File No. 964

T. 6 R. 19

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECORDED
JAN 20 1968

Date of Appropriation of Groundwater 1/1/64

Owner Hoyt Reynolds Address Luther

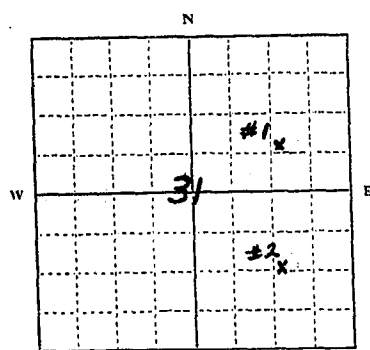
Contractor (if any) None

Address of Contractor None

Date Started 1/1/64 Date Completed 1/1/64

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

Free flowing



#1 SE NE S
#2 NE 1/4 SE Sec. 31 T. 6 R. 19
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.

#1 + #2 10 gpm/min.

continuous use for stock

Signature of Owner Hoyt Reynolds

Date 1/2/64

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.

43,591

#964

159681

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 2 day
of Jan. A. D. 19 64
at 2:05 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clerk and Recorder

By Tony R. Zupen Deputy

Fees \$ 2.00 pd.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

32

File No. 1038

T. 6 R. 19
County Carbon

DUPLICATE

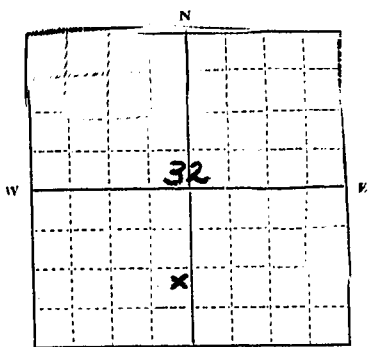
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED
JAN 26 1968

Date of Appropriation of Groundwater April 16, 1964
Owner ERWIN J. CLARK Address Luther, Mont.
Contractor (if any) None
Address of Contractor None
Date Started 0 Date Completed 1960



SE 1/4 SW Sec. 32 T. 6 R. 19

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

Describe means for obtaining groundwater without a well "as by" "or natural processes". Include depth to water free flowing.

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.

10 GALLONS / MINUTE

Signature of Owner Erwin J. Clark
Date 4/16/64

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.

42,949

#1038

160713

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 16 day
of April A. D. 19 64
at 1:15 o'clock P. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Tommy A. Zupnik

Page 2 of 2 p. 8.

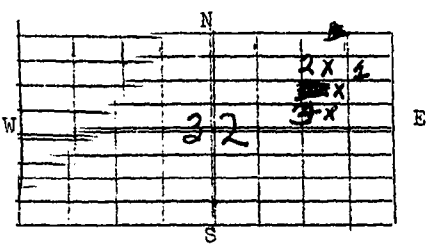
Qv 3
File No. 789

T 6 R 19
County of Carbon

JAN 26 1964
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of-Completion of Groundwater Appropriation Without Well
(Under Chapter 237-Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900
Owner Kampfe, Donald & Madge Address Luther, Mont
Contractor (if any) None
Address of Contractor None
Date Started 1900 Date Completed 1900



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

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

- 1. NENE 32 6-19, 10 min in per day
- 2. SENE " " " "
- 3. SENE 32 6-19, 10 min in per day

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 purposes on all pumps
Continuous use

Signature of owner Donald Kampfe
Date 12/31/63

STATE OF MONTANA)
County of Carbon) ss.

Having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this _____ day of _____, 19 _____

Notary Public for the State of Montana
Residing at _____
My Commission expires _____ 19 _____

#789

159197

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 1963
at 4:17 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

Oliver E. Weaver Deputy

2.00

File No. 674

T. 65 R. 19E M.P.S.

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation

(Under Section 82-10-101, MCA)

RECEIVED
JAN 26 1968

Name of Appropriator or Beneficiary 143

Name Robert T. Thayer Address Heather

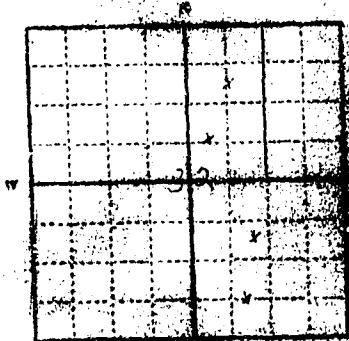
Contractor (if any) _____

Address of Contractor _____

Date Completed _____

Quantity of Groundwater appropriated without a permit by the appropriator and the beneficial purposes. Indicate date to which this applies.

503,000 g



32.6 R. 19
Indicate date of appropriation and place of use of permit.

Quantity of Groundwater appropriated by permit _____

Beneficial purposes of permit _____

30 major's inches full time
Stock water

Signature of Owner Robert Thayer
Date 12/31/63

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; Transmits to the Montana Bureau of Mines and Geology and _____ for the appropriate _____

43762

File No. 74

T. 6 S. R. 19 E. M. 1 S

County Carbon

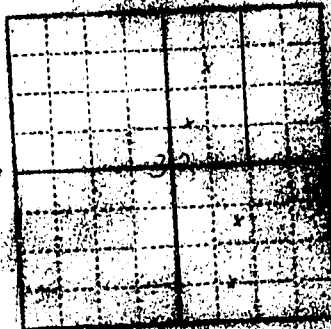
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
SECTION OF STATE ENGINEER

Notice of Appropriation

RECEIVED

JAN 26 1968



32-6-19
Indicate name of well and place of location

1943
Name Robert J. Thayer
Other
Name of well
Depth of well
Type of water
20 meters depth
Surface water

Robert Thayer

12/31/63

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 Bureau of Mines and Geology and Montana Department of State Engineer; duplicate to the Montana

43762

#674

159366

STATE OF MONTANA, }
COUNTY OF CARBON } SS.
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 8:15 o'clock A.M.

Attest my hand and the seal of
said County
Frank Danick
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

File No. 685

T. 6 R. 19

DUPLICATE

RECEIVED
JAN 26 1968

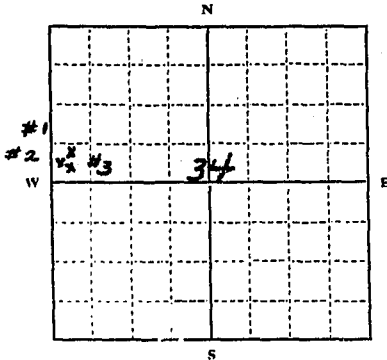
County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JOAN T. TOOLE, of Luther
(Name of Appropriator) (Address) (Town)
County of CARBON State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW Sec. 34 T. 6 R. 19

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

- The beneficial use of which the claim is based #1 + #2 - domestic #3 - irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been #1 - 1958; #2 - 1959; #3 - 1960
- The amount of groundwater claimed (in miner's inches or gallons per minute) #1 - 20 gal/min #2 - 35 gal/min #3 - 35 gal/min
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof #3 - NW NW Sec. 34 6-19 Joan T. Toole
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC PUMPS
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 - 1958; #2 - 1959 #3 - 1960
- The depth of water table #3 - 30 feet #1 - 10 feet #2 - 5 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater All Three - 4" DIAM - CASING #3 - 35 feet; #1 - 15 feet #2 - 10 feet
- The estimated amount of groundwater withdrawn each year #1 - 400,000 gal #2 - 700,000 #3 - 700,000 gal
- The log of formations encountered in the drilling of each well if available NOT AVAILABLE
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NONE

Signature of Owner K. Toole for Joan T. Toole
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.

43760

#685

159377

MAILED 11 1963

STATE OF MONTANA
COUNTY OF CARBON) SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 30 day
of Dec A. D. 19 63
at 9:20 o'clock A. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

Alvin E. Graves Deputy
Clerk and Recorder

Fees \$ 2.00

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 Tom Courtness

Address Luther, MT

Date well started 6-16-73

completed 6-18-73

Type of well drilled

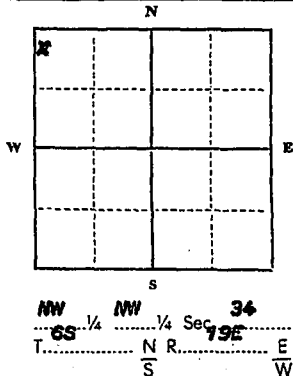
Equipment used churn drill

Water Use: Domestic [X] Municipal [] Stock [] Irrigation [] Industrial [] Drainage [] Other []* Garden/Lawn [X]

*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

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



Static water level 8 ft.* Pumping water level 30 ft.* at 30 gallons per minute, measured 30 minutes after pumping began.

Well developed by batter for 2 hours. Power... Pump... HP

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

Driller's Signature Fred L. Hangan

Driller's Address Box 32, Fishtail, MT

RECEIVED

County Carbon

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)

Table with columns: From (Feet), To (Feet), Description. Contains handwritten log data: 0-16 top soil, sand & gravel; 16-22 brown clay; 22-38 grey shale; 38-45 brown-grey sandstone; 45-52 soft shale and sandstone.

54636

11/4/18

188817

County of Carson }
I hereby certify that the within

Appropriation was filed
for record in my office this 29 day
of July A. D. 19 13
at 11:52 o'clock A. M.

Attest my hand and the seal of
said County
Frank Stuebelik
Clerk and Recorder

By _____ Deput
Fees \$ 2.00

File No.

T. R.

DUPLICATE

County Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0-2 Black Top Soil

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Alvin Ellis Jr Address Red Lodge, Mont
Driller Bt H Drilling Address 7th Street Mont.

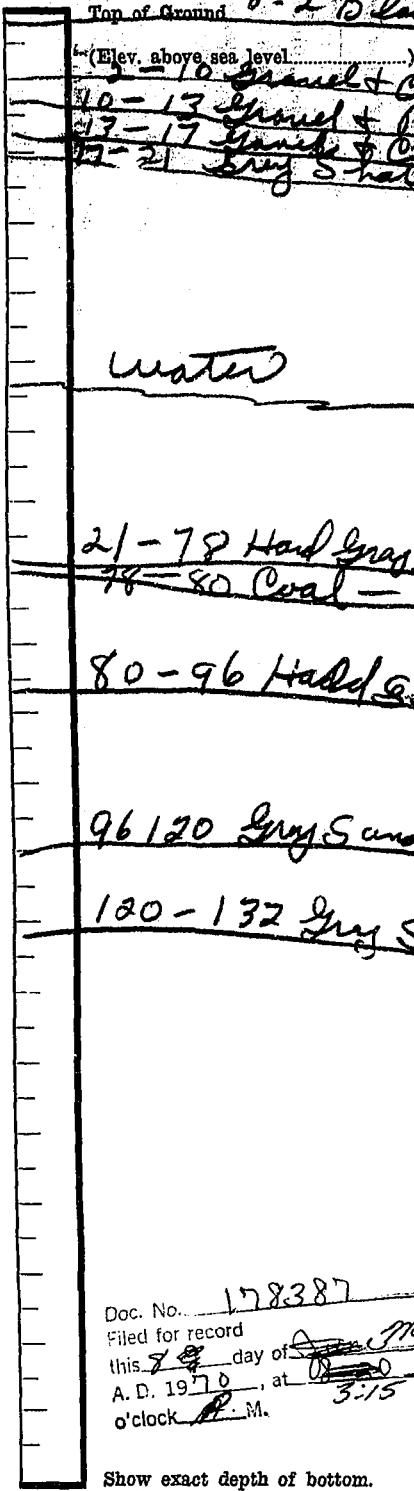
Date of notice of appropriation of groundwater

Date well started 9/29/67 Date completed 10/4/67

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 5/8	1897	1+	22			
4 1/2	Plastic	8-	132	3/16	45	50
				1/4	126	130

Static Water Level for non-flowing well 24 feet.
Shut-in Pressure for Flowing Well

Pumping Water Level 130 feet
at 3 1/2 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)

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

Doc. No. 178387
Filed for record this 7th day of May A. D. 1970, at 3:15 o'clock P. M.

Show exact depth of bottom. 132 ft.

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.

14027
Driller's License Number
Red L. Langway
Driller's Signature.

#1271

178387

STATE OF MONTANA }
COUNTY OF CARBON } SS.
Office of the County Clerk & Recorder.

I hereby certify that the within

Appropriation was filed
for record in my office this 21st day
of May A. D. 1970
at 3:10 o'clock P. M.

Attest my hand and the seal of
said County
FRANK DANICHER, COUNTY CLERK

Oliver E. Lewis
Clerk and Recorder

Form 8 217

[Faint, illegible handwritten notes and stamps on the right side of the page]

MONTANA WATER RESOURCES BOARD
RECEIVED

T. 6 S. R. 19 E.

File No. _____

County Carbon

DUPLICATE

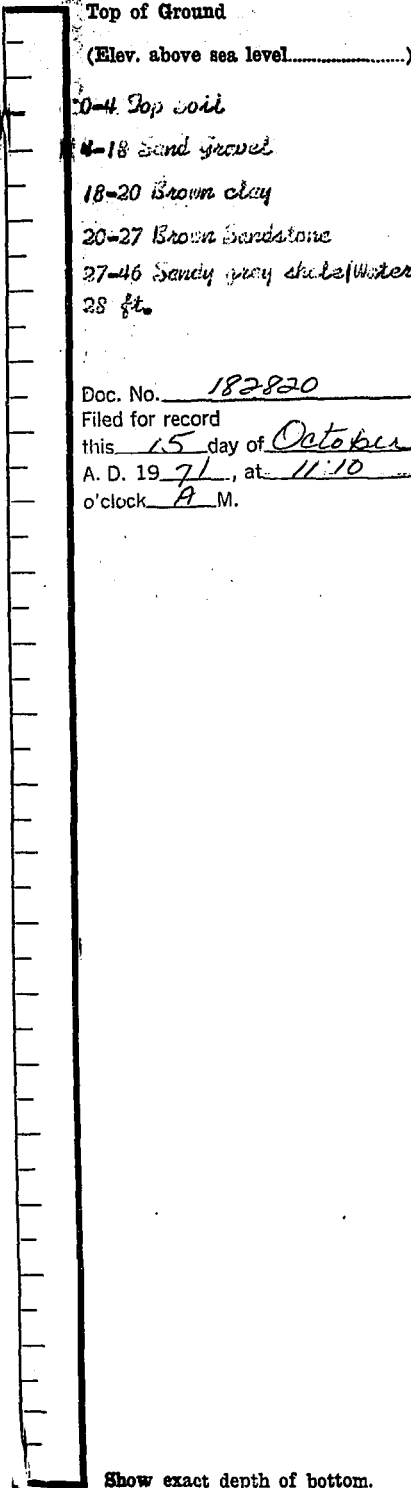
OCT 18 1971

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, 1968

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



Owner Tom Condit's Address Luther, Mont.

Driller E. G. H. Biddings Address Dicktail, Mont.

Date of Notice of appropriation of groundwater _____

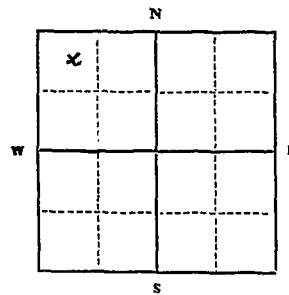
Date well started 9/14/71 Date completed 9/15/71

Doc. No. 182820 Type of well Drilled Equipment used Turn drill
(Dug, driven, bored or drilled) (Cable drill, rotary or other)

Filed for record this 15 day of October Water use: Domestic Municipal Stock Irrigation
A. D. 19 71, at 11:10 Industrial Drainage Other
o'clock A M.

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 Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	Depth (Feet)	To (Feet)
6 inch	6 5/8 16.97	3+	24	none		
	4 casing	6-	45	3/16 holes	28	38



Static Water Level for non-flowing well 2 1/2 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 2 feet

at 40 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested bailey

Length of Test 3 hrs

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

Drove steel casing into sandstone 3 ft.

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.

Driller's License Number

Driller's Signature

19.27
Ed L. Hangan
49244

1324

182820

CLERK OF SUPERIOR COURT
COUNTY OF CASS, MISSOURI
Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
for record in my office this 15th day
of October A. D. 1921
at 11:10 o'clock A. M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK

By Alice B. Seaver Deputy
Clerk and Recorder

Fees \$ 2.00

RECEIVED

NOV 24 1958

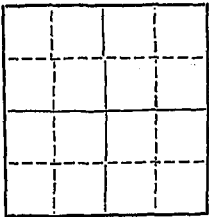
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. _____ R. _____
County Carbon

36

WATER WELL LOG



Owner Norman Couger Address Red Lodge, Mont

Driller B and H Drilling Address Fish Lake, Mont

Date Started 8/25/58 Date Completed 8/26/58

Location: Sec. 36 T. 6 R. 19 1/4 sec SE 1/4 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 27 ft. Type Black Iron Size 6 5/8" - 6 I.D.

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: _____

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

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

Pumping water level 15 feet at 16 gal. per min.

How tested: Bales

Length of test one hr.

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

(over)

