

157377

#178

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
by report in my office this 28 day
of June A. D. 19 63
at 12:25 o'clock P. M.

Attest my hand and the seal of
said County

Frank Danielik
Clerk and Recorder

By _____ Deputy

Fees \$ _____

152665

File No. 2 (Two)

DUPLICATE

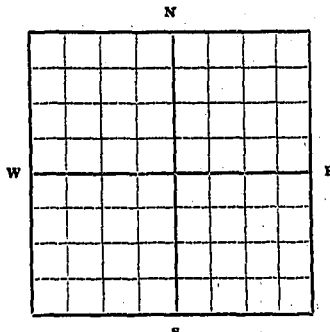
T. 7S R. 20ECounty Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights MAY 24 1963
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. City of Red Lodge of _____
(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:



Lot 3, Block 64, Rymer Addition thereof

1/4 Sec. 7 T. 7S R. 20E

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

2. The beneficial use on which the claim is based water for municipal use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 15, 1961. Well is on a standby basis.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 760 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 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 and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1, 1961
8. The depth of water table 12 ft, 30 ft, 74 ft (3 veins)
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 74 feet in depth with perforations
10. The estimated amount of groundwater withdrawn each year 400,000,000 gallons
11. The log of formations encountered in the drilling of each well if available gravel and boulders for 70 ft and sandstone for 4 ft.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Recorded on the 12th day of January, A.D. 1962 at 3:10 o'clock P.M. in Book 1 of Wells, Page 3.

ATTEST:

Charles M. Attala
City Clerk.

CITY OF RED LODGE,

By [Signature]
MAYOR.
Date January 12, 1962.

(SEAL)

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.

4435

2

152665

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
will ~~appropriation~~ was filed in my office on
the 12th day of Jan A. D. 1962
at 2:10 o'clock P. M. and is recorded on
page 3 of book 1 of Wells.
records of Carbon County, Montana.

Attest my hand and the seal of
said County

George W. Flashed
Clerk and Recorder.

By _____ Deputy

For \$ No Fee

File No. 499T. 7 R. 20

DUPLICATE

County Carbon

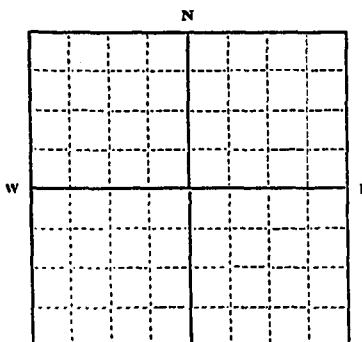
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 26 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CITY OF RED LODGE, of 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:



1/4 Section 34 T. 7S. R. 20E

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 is the furnishing
of water for domestic uses.

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been This well is supplemental to the cities water
rights on Rock Creek.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 900 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
The users of water irrigate lawns in the
summer months.

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Pumping plant.
Well is situated on Lot 3, Block 64,
Hymer Addition to the City of Red Lodge,
Montana.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Commencement- May 26, 1961; completion, September 12,
1961.

8. The depth of water table 20 feet

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

10. The estimated amount of groundwater withdrawn each year Cannot give accurate figure. Varies.

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.

ATTEST:

Charles M. Smith
City Clerk.

CITY OF RED LODGE, MONTANA,

Signature of Owner BY DW Chambers
Its Mayor.

Date December 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.

43,615

#499 159179

STATE OF NEW YORK
COUNTY OF CARRON SS.

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. 1963
at 4:45 o'clock P. M.

Attest my hand and the seal of
said County

Frank Danilek
Clerk and Recorder

By _____ Deputy

Fees \$ _____

GW 3

File No. 179

DUPLICATE

T. 7S R. 20EMONTANA WATER RESOURCES BOARD
COUNTY

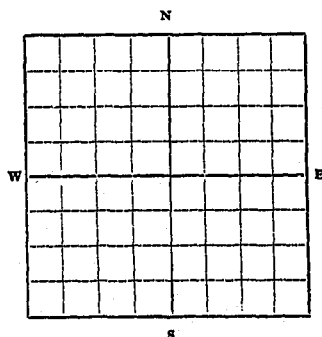
RECEIVED

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 June 28th, 1963.Owner Edward Olcott, Address Red Lodge, Montana.Contractor (if any) Marchelle Hardware,Address of Contractor Red Lodge, Montana.Date Started June 1, 1963 Date Completed June 10, 1963.Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Box in the spring and then a 2 inch flexible pipe 160 feet long and then a 3/4 inch copper pipe 70 feet to the dwelling.

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

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

estimate 3 miner'sinches. Spring is located about 15 or 20 feet north of21st street on Burns Avenue, Red Lodge, Montana.Signature of Owner Edward OlcottDate June 28th, 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.

43,541

#179 157378

STATE OF MONTANA, }
COUNTY OF CARSON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 28 day
of June A. D. 1963
at 7:30 o'clock P. M.

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

by _____ Deputy

Fees \$ _____

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 BOB PITCHER

Address Lot 43 Lazy S Ranch

Red Lodge, Mont.

Date well started NOV 20, 1972

completed NOV 22, 1972

For Administrator's Use	
File	<u>1511, 18, 8745</u>
Date	<u>JAN 25, 1973</u>
GW	<u>11:00 A.M.</u>

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used ROTARY

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

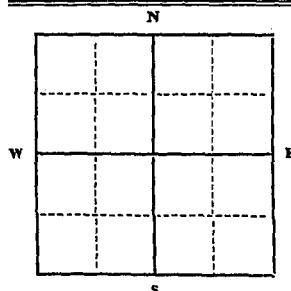
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 1/4"</u>	<u>4"</u>	<u>0</u>	<u>98</u>	<u>SNOW</u>	<u>80</u>	<u>98</u>
	<u>60' P.S.I.</u>			<u>CUTS</u>	<u>40</u>	<u>55</u>
				<u>4" LONG.</u>		



Static water level 48' ft.*
Pumping water level 80' ft.*
at 20 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by _____
for _____ hours.

Power _____ Pump _____ HP

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

GRAVEL - 98 - 40

CEMENT - 20' - 5'

1/4 Sec. _____
T. 7S N. R. 20 E.

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

Driller's Signature Bob Pitcher

Driller's Address Red Lodge, Montana

LICENSE NO. 228

County CHITANO

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)
<u>22</u>	<u>BROWN CLAY</u>
<u>40</u>	<u>BLUE SHALE</u>
<u>42</u>	<u>COAL</u>
<u>61</u>	<u>SHALE</u>
<u>62</u>	<u>BROWN SANDSTONE</u>
<u>84</u>	<u>SHALE</u>
<u>86</u>	<u>COAL</u>
<u>98</u>	<u>SHALE</u>

98 Show exact depth of bottom

53811

County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 25 day
of June A. D. 19 73
at 11:00 o'clock A. M.

Attest my hand and the seal of
said County
Frank D. Smith
Clerk and Recorder

By _____ Deputy
Fees \$ 7.00

[Faint, illegible handwritten notes]

File No.

686

T.S.

R.O.E.

NLD

DUPLICATE

County

RECEIVED
JAN 26 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Groundwater Rights

(Under Montana Groundwater Code, Chapter 8, Part 1, Section 801)

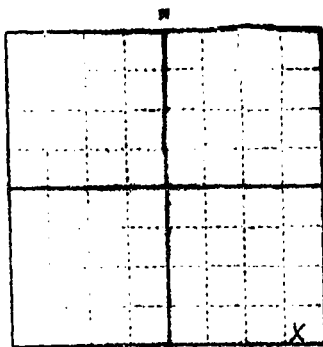
1. SAM JOSEPH LONG OWNER WYOMING MONTANA

(Name of Applicant)

County of

CARBON

have appropriated groundwater according to the provisions of the Montana Groundwater Code, as follows:



$\frac{1}{4}$ Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 16 acres.

2. The location of the well is located HOLDS HOLD & LAWN
3. Date of appropriation of water JAN. 1, 1968
4. The amount of groundwater claimed (in cubic feet or gallons per minute) 25 gallons per minute
5. If used for domestic purposes, the quantity and location of the lands to which the water is applied and used is the same as that of none
6. The name of the person or persons who own the land and the location of each well is Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater JAN. 1, 1968
8. The depth of water table 18 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
10. The estimated amount of groundwater withdrawn each year 35,000 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 records

Signature of Owner

Sam Joseph Long

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.

43,402

OW

File No. 686

DUPLICATE

RECEIVED
JAN 26 1968

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

T.Y.S.

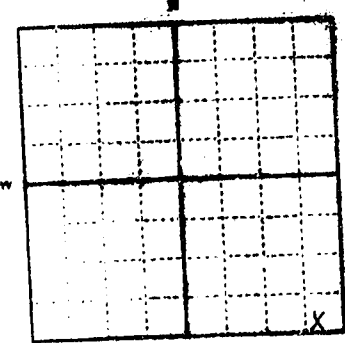
R.O.E.

NLD

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF GROUNDWATER

Declaration of Rights

1. Name of Applicant SAM JOSEPH LONG MONTANACounty of CARBON
have appropriated groundwater for the purpose of irrigation as follows:Indicate point of appropriation
and place of use, if possible. If
small square represents 10 acres.

2. The location of the well is 1/2 mile N. of H. D. on H. N.
3. The well is 1/2 mile N. of H. D. on H. N.
4. The quantity of groundwater desired (in gallons per minute) is 35 gallons per minute
5. The purpose of the well is irrigation
6. The location of the well is 1/2 mile N. of H. D. on H. N.
7. The location of the well is 1/2 mile N. of H. D. on H. N.
8. The location of the well is 1/2 mile N. of H. D. on H. N.
9. The location of the well is 1/2 mile N. of H. D. on H. N.
10. The location of the well is 1/2 mile N. of H. D. on H. N.
11. The location of the well is 1/2 mile N. of H. D. on H. N.
12. The location of the well is 1/2 mile N. of H. D. on H. N.

7. The date of commencement and completion of the construction of the well, tank, or other works for withdrawal of groundwater JAN. 1, 1900
8. The depth of water table 18 feet
9. So far as it may be available, the title and contents of each well or the general specifications of any other works for the withdrawal of groundwater.
10. The estimated amount of groundwater withdrawn each year 35,000 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 needed in carrying out the purpose of this act, including reference to book and page of any other records.

Signature of Owner Sam Joseph Long
Date 1.7.31-63Three 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.

43,402

#686

159378

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 9:25 o'clock A. M.

Attest my hand and the seal of
said County

ERANK DANICHEK, COUNTY CLERK

Clerk and Recorder
By Alvin E. Graves Deputy

Fees \$ 2.00

T 75 20 R 20E NLD

County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAY 15 1961

WATER WELL LOG STATE ENGINEER

Owner Creamery--Jack Gerondale Address Red Lodge, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date Started 11/21/60 Date Completed 11/23/60

Location: Sec. T. R. 1/4 sec.

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

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

Casing: 0 ft. to 43 ft. Type Black 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

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

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

Pumping water level: 30 feet at 30 gal. per min.

How tested: Bailer-- Pump

Length of test 1 Hr Bailer 1 Hr Pump

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

(over)

Log of Well

[illegible]

RECEIVED

AUG 25 1960

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 7S R 20E

County Carbon

NLD

WATER WELL LOG

Owner Ben Louma Address Red Lodge, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date Started 8/6/60 Date Completed 8/9/60

Location: Sec. T. R. ¼ sec.

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 24 ft. Type Black Size 6 in.

Casing: 0 ft. to 60 ft. Type 16 Gauge Liner Size 5 in.

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: 13 feet

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

Pumping water level 48 feet at 15 gal. per min.

How tested: Bailer

Length of test One Hour.

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

(over)

Log of Well

[illegible]

GROUNDWATER INDEX

Page 1 of 1

County Carbon Twp. 7-S Rge. 21-E

[illegible]

JW.3

ONE-FOUR-ONE SQUARE

Approved Stock Form—State Publishing Co., Helena, Montana—42345

File No. 1208

JAN 26 1968

T. 7 S R. 21 E

DUPLICATE

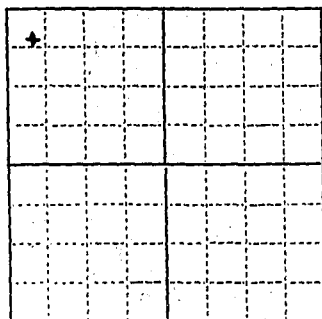
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

Developed After January 1, 1962

(Under Chapter 237 Montana, Session Laws, 1961)

NW $\frac{1}{4}$ NW Sec. 3 T. 7S R. 21EIndicate point of appropriation
and place of use, if possible.Date of Appropriation of Groundwater Prior to Oct. 1964Owner The Montana Power Company Address 40 E. Broadway Butte, Montana

Contractor (if any).....

Address of Contractor

Date Started Date Completed.....

1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) Concrete catch basin
installation by previous owner

2) Means of withdrawing water (gravity, pump, canal, etc.).....
Gravity feed to pipeline

3) Depth of water table.....

4) Use of the water. Residential and industrial
purposes

5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 12 - 20 gal. per minute

6) If used for irrigation, give number of acres and description of
land 3 - 5 acres of grass and shelter
belt land

7) Estimate amount of water used each year.....

Signature of Owner THE MONTANA POWER COMPANY
By [Signature]

Vice President

Date November 30, 1967

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.

43,453

#1208

170899

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 1 day
of Dec. A. D. 1967
at 11:05 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clerk and Recorder

Larry J. Zupan Deputy
Fees 200.00

File No. 254

RECEIVED

T. R.

DUPLICATE

JAN 26 1968

County

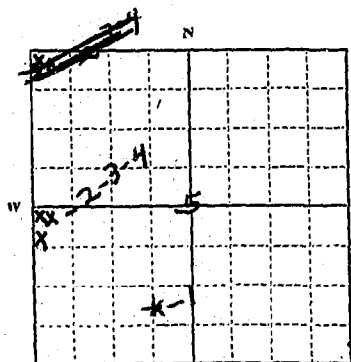
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1935Owner Pierce Jones Address Red LodgeContractor (if any) noneAddress of Contractor noneDate Started 1935 Date Completed 1935

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

4 - natural spring

SE SW 5 7-21
NW 1/4 SW Sec 5 T. 7- R. 21

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 12 months

1-20 gal per minute. } 5 gal per minute
2- open pipe }
3- open pipe } 30 minutes
4- open pipe } 1 hour

Signature of Owner Pierce JonesDate Dec 9, 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.

43,307

#254

158786

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 9 day
of Dec. A. D. 1963
at 3:00 o'clock P.M.

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

Clerk and Recorder

By Tony S. Zuppan Deputy

Fees \$ 2.00

GW 3

MONTANA WATER RESOURCES BOARD

File No. 255

RECEIVED

T. 7 R. 21

DUPLICATE

JAN 26 1968

County Carbon

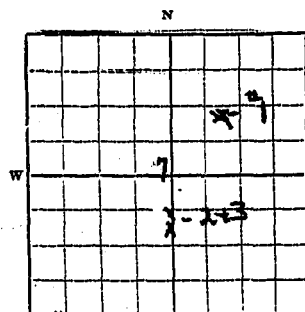
STATE OF MONTANA

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 1947Owner Pierce Jones Address Red LodgeContractor (if any) noneAddress of Contractor noneDate Started 1940-1947 Date Completed 1940-1947Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring natural

#1 - NW 1/4 SE 4 - 5 - 7 - 21

SW 1/4 NE Sec 5 T 7 R 21

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 - 25 gal.

per minute measured with

a 5 gal pail used 12 months

per year

#2+3 10 gal per minute 12 months

Signature of Owner Pierce JonesDate Dec 9, 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.

43,308

#255

158787

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 9 day
of Dec. A. D. 1963
at 3:05 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Long A. Zupani Deputy

Per 200 gl.

File No.

802

JAN 26 1968

T 7 R 21

County

Burke

TRIPLICATE

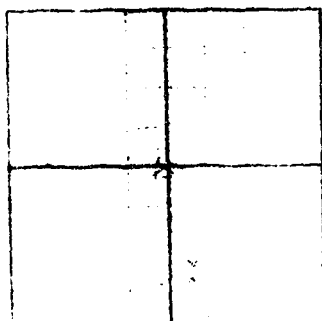
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Groundwater Rights

(Under Montana Groundwater Rights Law, 1962)

1. Samuel J. Jones (Name of Appropriator) Burke (County) Montana (State)

County of Burke State of Montana have appropriated groundwater according to the Groundwater Rights Law in effect prior to January 1, 1962, as follows:



As Sec. T. B.

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.

house hold use and stock water

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

1916
use is continuous

4. The amount of groundwater claimed (in cubic feet or gallons per minute).

10 gal per minute

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

not used for irrigation

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

pump house

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

about 1910

The depth of water table.

18 to 20 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.

23 ft depth 2 1/2 foot diameter
33 ft 2 foot

10. The estimated amount of groundwater withdrawn each year.

80,000 gal

11. 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.

Signature of Owner

David Jones

Date

Dec 21, 1963

This copy is 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.

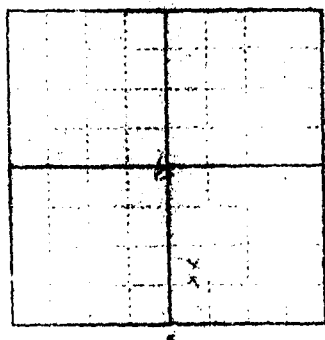
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.

43,296

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Groundwater Rights
(Under Section 6, T. 7, R. 26)

I, David M. Jones (Name of Appropriator) of the County of Carbon (County)
have appropriate groundwater according to the provisions of the Montana Code in Section 6, T. 7, R. 26, as follows:



SECTION 6 T. 7 R. 26
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres

1. The basis upon which the claim is based
have held use and other water
2. Date or approximate date of earliest beneficial use and how continuous the use has been
1910 use is continuous
3. The amount of groundwater claimed (in acre-feet or gallons per minute)
10 gal per minute
4. If used for irrigation, give the average and maximum of the lands to which water has been applied and state if the water thereof
not used for irrigation
5. The names of well(s) and their location from the ground and the location of each well or other means of withdrawal
pump near house

7. The date of commencement and completion of the construction of the well, shaft, or other works for withdrawal of groundwater
about 1910
8. The depth of water table
18 to 26 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
28 ft depth 2 1/2 foot diameter
33 ft depth 2 foot diameter
10. The estimated amount of groundwater withdrawn each year
80,000 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

Date

David M. Jones
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.

43,296

#802

159510

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 4:46 o'clock P. M.

Attest my hand and the seal of

said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Olivia E. Graves Dep.

Fees \$ 2.00

File No.

682

7

7

1

2.

DUPLICATE

County

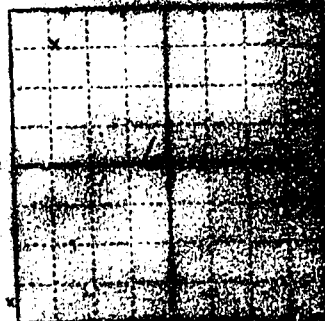
Carbon

STATE OF MONTANA
DEPARTMENT OF REVENUE

Notice of the 2006 Annual Meeting

RECEIVED

JAN 26 1968



Lot 4

6721

Indonesian National Police
and Ministry of Defense

2009-2010 Spring in Lot 7

100-443680

This form to be prepared by ~~contract~~ ~~contract~~ otherwise by the owner

Three copies of this notice are to be placed in the County Clerk's Office, the Recorder of Deeds Office, and the County Jail, in which the works are located.

Please answer all questions.

Original to the County Clerk and
Bureau of Mines and Geology

43347

4682

159374

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Reformation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 9:05 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

by Allice E. Graves Deput

Fees \$ 2.00

File No. 803
ORIGINAL

T. 7 R. 21
County Cadiz

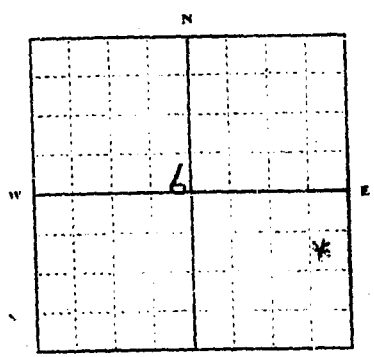
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA WATER RESOURCES SURVEY
RECEIVED
JAN 26 1968

Date of Appropriation of Groundwater 1961
Owner David R. Jones Address Box 97 Red Lodge
Contractor (if any) None
Address of Contractor _____
Date Started 1961 Date Completed 1961



NE SE Sec 6 T 7 R 21
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.

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.

Springs flow about 300 gal.
per hour measured with 5 gal.
measure

Signature of Owner David Jones
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.

43,298

#803

159511

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 4:48 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Alice E. Haves Deputy
County Recorder

\$ - 2.00 -

GWS:

File No. 40

SEC. 8

T. 7-S R. 21-E

DUPLICATE

County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 24 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater NATURAL SPRING

Owner I.J. HARES Address BRIDGER, MONTANA

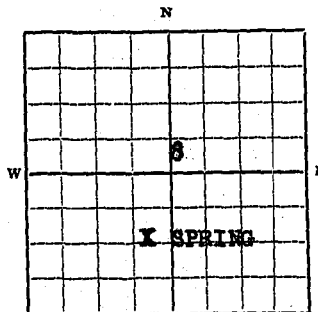
Contractor (if any) THE OHIO OIL CO.

Address of Contractor CASPER, WYOMING

Date Started 5/1/31 Date Completed 8/10/31

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

OUT AND A 8' X 10' CEMENT TANK BUILT TO HOLD WATER, SO IT WOULD GO INTO 3" WATER LINE



S 1/2 SW 1/4, SW 1/4, SW 1/4

Sec. 8 T. 7 R. 21-E

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

DURING SUMMER MONTHS TO WATER CATTLE, AND DURING WINTER MONTHS TO PUT INTO WATER LINE FOR DOMESTIC USE AT THE DRY CREEK CAMP, AND OIL FIELD

Signature of Owner

Date MAY 1st 1962

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 School of Mines and Quadruplicate for the Appropriator.

#40

154242

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 18TH day
of July A. D. 1962
at 1:05 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK COUNTY CLERK
Clark and Recorder

By Joseph S. Zupan Deputy

1 Fees \$ 2.00 pd.

GW3

File No. 41

DUPLICATE

SEC. 8

T. 7-S R. 21-E

County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 24 1962

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater MAY 1st 1962

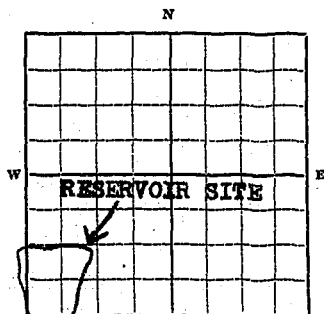
Owner I.J. HARES Address BRIDGER, MONTANA

Contractor (if any) WHEN BIDDT (THE OHIO OIL CO.)

Address of Contractor CASPER, WYOMING

Date Started 5/1/31 Date Completed 8/18/31

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. RESERVOIR FILLED BY 2- SHARES OF WATER FROM ROCK & CLEAR CREEK DITCH



S 1/2, SW 1/4, SW 1/4, SW 1/4
Sec. 8 T. 7-S R. 21-E

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

MAY UNTIL
RESERVOIR WHICH IS USED UP GENERALLY ON MONTH
OF FEBRUARY

Signature of Owner I.J. Hares

Date MAY 1st 1962

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 School of Mines and Quadruplicate for the Appropriator.

4474

#48

154243

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 18TH day
of July A.D. 1962
at 1:10 o'clock P.M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Joseph E. Zuppan Deputy

Page \$ 2.00 pd.

GY

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

File No. 334

DUPLICATE

T. 9 R. 22 EAST

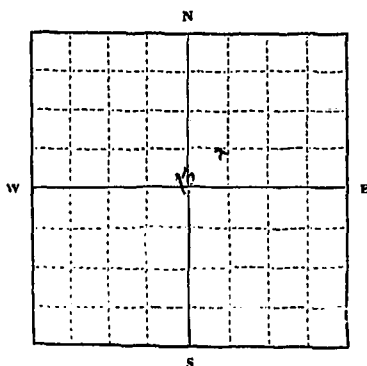
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George M. Price, of R.R. 1 box 22 Bridger
(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:



W 1/2 Sec. 13, T. 7, R. 22

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. House hold and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well dug in 1928 and has been used daily since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). don't know but it supplied 10 head of stock & house for years
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. hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 3-15-1928, ended with stone to top finished in Oct 1931
8. The depth of water table. 26 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
10. The estimated amount of groundwater withdrawn each year. don't know
11. The log of formations encountered in the drilling of each well if available. put for 6 ft thin shale, and blue clay, found at about 36 ft thin rock to hard to penetrate at 40 ft
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner George M. PriceDate 12-12-1963

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.

43,581

#334

158955

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

I hereby certify that the within
Water filing was filed
for record in my office this 19 day
of Dec. A. D. 19 63
at 2:10 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK COUNTY CLERK
Clerk and Recorder
By Sony J. Zupan Deputy
Fees \$ 2.00 pd.

Handwritten notes and signatures in the right margin, including "S. J. Zupan" and "Dec. 19 1963".

File No. 335 MONTANA WATER RESOURCES BOARD
DUPLICATE

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

T. 7 R. 22 East
County Carbon

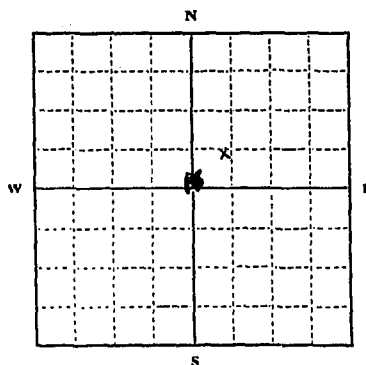
JAN 26 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, George M Price, of RR 1 box 22 Budger
(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:



W 1/2 NE 1/4 Sec. 13 T. 7 R. 22

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 12-1-1947

daily
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 11-19-47 11-22-1947

8. The depth of water table 78 ft water rises slowly to this

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

10. The estimated amount of groundwater withdrawn each year no estimate

11. The log of formations encountered in the drilling of each well if available soil to 6 ft
shale and clay to 30 ft then 7 ft
granite rock then blue shale & clay to 65 ft
shale to bottom water on the 65 ft level

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 George M Price

Date 12-12-1963

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.

43,582

#335

158956

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

I hereby certify that the within
Water filing was filed
for record in my office this 19 day
of Dec. A. D. 19 63
at 2:15 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clerk and Recorder

By Sam J. Zupan Deputy
Fees \$ 2.00 pd.

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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

Owner Cody D. Udenberg

Address Belfry, Mont.

Date well started3/5/73.

completed 3/6/73

Type of well ~~Shallow~~ Drilled

For Administrator's Use

File 1398 : 108184

April 23, 1973

GW 1 1:40 p.m.

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

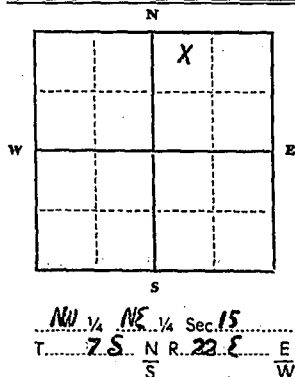
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe Well replaces old well 100 ft deep.

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). *The west edge of Beltry*

ESTIMATED ANNUAL WITHDRAWAL 150000

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 17.02	18 ^{1/4}	60	1/8x6" Torch cuts	54	59



Static water level 47 ft.*
Pumping water level 57 ft.*
at 10 gallons per minute,
120 minutes after pumping
began.

*Measured from ground level.
Well developed by Bailer/Surge block
for 4 hours.

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

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

Driller's Signature Red & Hargan

Driller's Address Box 32 Fishtail, Mont.

LICENSE NO. **27**

~~65 ft.~~ Show exact depth of bottom

County... **CARSON**

DRILLER'S LOG

RECEIVED

APR 24 1915

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)

[illegible]

52,987

#1398 188186

COUNTY OF CAMDEN, N.J.

Clerk of the County (Clerk & Recorder)

I hereby certify that the within

Appropriation was filed

or record in my office this 23 day

of April A. D. 1913

at 1:40 o'clock P. M.

Attest my hand and the seal of

Camden County

Frank Stawick

Clerk and Recorder

by _____ Deputy

Fees \$ 2.00

File No. 444T.7. South R. 22 East

DUPLICATE

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. Minnie C. Van Winkle, of Bridger, Montana
(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:
Mailing address now: Minnie C. Van Winkle, 2012 Elda Ave., Missoula, Montana

Sec. 36	Sec. 26
	x (well)
Sec. 36	Sec. 26

S

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Home-steaded by father, continuous use since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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
do not use for irrigation, except to sprinkle yard.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressure system, submersible pump.

$\frac{1}{4}$ Sec. 26, T.7, S., R. 22, E.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater First well dug by father about 1900. Second well dug June 27, 1966, depth of second well increased March or April of 1969.
8. The depth of water table taking water from 32 to 34 feet level.
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 Type - black thor. size 6.5/8 od 3 dd.
10. The estimated amount of groundwater withdrawn each year 200,000 gal. per yr.
11. The log of formations encountered in the drilling of each well if available Johnson & Keenig, log of well and B & H Drilling, log of well.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record unknown.

Signature of Owner Minnie C. Van Winkle

Date 12/24/63

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.

43,886

#466 159146

STATE OF CALIFORNIA
COUNTY OF ALBERTA
Office of the County Clerk and Recorder

I hereby certify that within
Appropriation
for record in my office this 27
of December A.D. 19 63
at 1:40 o'clock P.M.

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

By _____ Deputy
Fees \$ 2.00

File No. 332T 7 R 21

DUPLICATE

County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

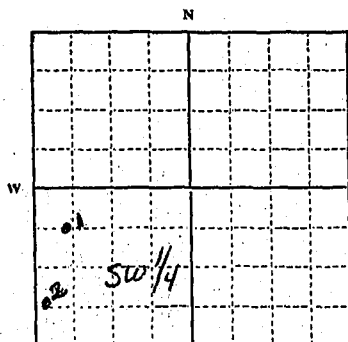
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA STATE ENGINEER'S BOARD

RECORDED

JAN 26 1968



SW 1/4 Sec. 31 T. 7 R. 21

Indicate point of appropriation
and place of use, if possible.Date of Appropriation of Groundwater 1. 1906

SMOKELESS & SOOTLESS COAL COMPANY

Owner James R. Brophy, V. Pradéress, Red Lodge, MontanaContractor (if any) NoneAddress of Contractor NoneDate Started 1906 Date Completed VariousDescribe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. continuous
Springs and mine waters.Spring #1 has been dug out to form a pool for cattle
watering, and #2 was used to make a cooler for food
preservation but now flows into McCartney creek.Mine waters developed in bed # 4 & 5Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittentestimate approximate lengths of periods of use. Spring #1 isestimated to make about 200 gal. a da. (no methodexcept by appearance) Spring #2 about 500 gal. da.estimated from the flow through a pipe. Mine watersprobably not more than 200 gal. day. Run off by gravityflow into the creek. Springs used May through October.

Signature of Owner

Date

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 Quaduplicate for the Appropriator.

728

#332

158941

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 19 day
of Dec. A. D. 19 63
at 11:12 o'clock A. M.

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

Clerk and Recorder
By Tony J. Zuppan Deputy
Fees \$ 2.00 pd.

Page 1 of 1

County Casper Twp. 7-S Rge. 22 E

[illegible]

76 Show exact depth of bottom

#1407

188606

COUNTY OF CALIFORNIA } 86.
Office of the County Clerk & Recorder
I hereby certify that the within
Appropriation was filed
or record in my office this 14th day
of June A. D. 1973
at 11:50 o'clock A. M.

Attest my hand and the seal of
said County
FRANK DARICHEK, COUNTY CLERK
Clerk and Recorder
Alice E. Power Deputy
Page & 24

File No. 1168

T 7 S. R 22 E.

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Reser. Spring

JAN 26 1968

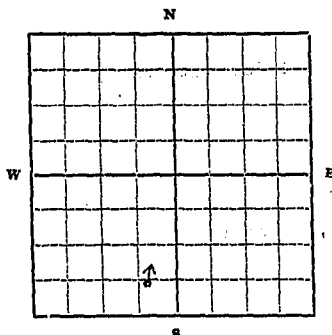
Declaration of Vested Groundwater Rights

(Under Chapter 21, Montana Session Laws, 1965)

1. U.S.D.I., Bureau of Land Management, of 3310 4th Avenue North, Billings, Montana
(Name of Appropriator) (Address) (Town)

County of Yellowstone State of Montana

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



SE 1/4 SW 1/4 Sec. 32 T7S. R22E. PMM

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 and wildlife
3. Date or approximate date of earliest beneficial use; and how continuous the use has been use of water from spring began in 1948 and continuous to present date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 water to be piped 1/4 mile north of source to stockwater tanks
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water will originate from a spring. Bureau of Land Management will construct a spring box, lay pipe to stockwater tanks. Water withdrawn from source by gravity.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater spring to be redeveloped in September, 1966, and completed in September 1966.
8. The depth of water table surface to 10 feet below surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater The spring development will consist of a metal and concrete spring box, concrete head, orangeburg pipe, plastic cover, gravel, plastic pipe and connections. Approximately 1,400 feet of plastic 1 1/2" and 1" plastic pipe (inspected, tested and approved by N.S.E.)
10. The estimated amount of groundwater withdrawn each year 8.0 Acres Feet
11. The log of formations encountered in the drilling of each well if available All construction and development specifications, design, etc., are available at the Bureau of Land Management, Billings District Office, Billings, Montana 59101.
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.

Bureau of Land Management

By: Signature of Owner

Dante Solari, District Manager

Date

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

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

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

43.787

#1168

166767

STATE OF MONTANA }
COUNTY OF CARBON } SS.

I, Frank Danichek, Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 27 day
of May A.D. 1966
at 11:40 o'clock A.M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tommy J. Zupan Deputy

Fees \$ 2.00 pd.

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42345

Riser Spring M4-R-331

File No.

1194

T. 7 S. R. 22 E.

DUPLICATE

JAN 26 1968

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

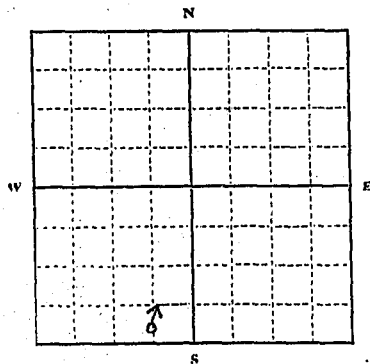
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 27, 1966
U.S.D.I., Bureau of 3310 4th Avenue North
Owner Land Management Address Billings, Montana 59101

Contractor (if any) Muller Construction Company

Address of Contractor Frannie, Wyoming

Date Started August 29, 1966 Date Completed September 5, 1966



S 1/4 Sec. 32, T. 7 S., R. 22 E.

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) water obtained by developing a spring.
- 2) Means of withdrawing water (gravity, pump, canal, etc.) gravity.
- 3) Depth of water table 12' below surface.
- 4) Use of the water livestock, wildlife including big game and upland game birds.
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 1 gallon per minute.
- 6) If used for irrigation, give number of acres and description of land not used for irrigation.
- 7) Estimate amount of water used each year.

525,600 gallons used each year

Signature of Owner Dante Solari, District Manager
Bureau of Land Management
Date December 27, 1966

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.

43,781

#1194 169584

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 10 day
of May A. D. 1967
at 2:55 o'clock P. M.

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

By _____ Deputy
Fees \$ 2.00

File No. 406T 7 R 22

DUPLICATE

County CarbonMONTANA WATER RESOURCES BOARD
F-107-1003

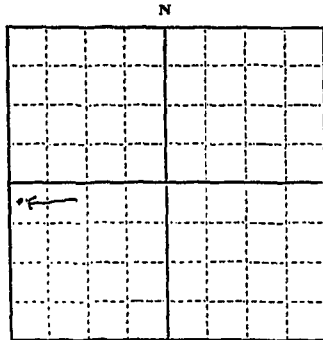
JAN 26 1968

STATE OF MONTANA:
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Alex Herganider, of Bridger
(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:

NE 5/4 SE 1/4 35-7-22
Sec. 35 T. 7 R. 22Indicate 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
on Milk Barn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous in the past
since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Don't know how much it takes
case of house on some to space in the
use of the milk barn
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 Pressure Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater continuous in the past
8. The depth of water table Don't know the well is 95 ft deep
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 on has 9" casing and is
95 ft deep
10. The estimated amount of groundwater withdrawn each year about 17250 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 Alex HerganiderDate 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.

43,254

#406

159069

STATE OF TEXAS
COUNTY OF GARZA

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. 1963
at 10:45 o'clock A. M.

Attest my hand and the seal of
said County

Frank Danville
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

File No. 1183

DUPLICATE

T. 7 R. 22 S. 35

County Carbon

JAN 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level)

First 1 ft top soil
1-8 Brown clay
8-18 gravel and sand
18-32 boulders
32-50 yellow sand
50-65 gray sand rock
and shaly zone
65-76 Sandy shale

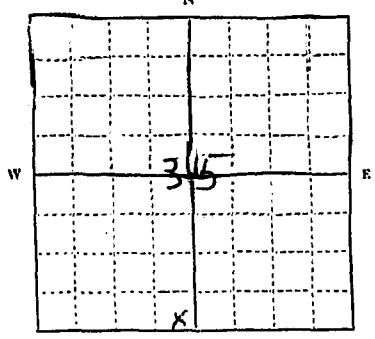
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 287, Montana Session Laws, 1961)

Owner Alfred Hengen Address Beltway mont
Driller Alfred Hengen
Date of Notice of Appropriation of Groundwater Beltway mont
Date well started _____ Date Completed Nov 13-66
Type of well drilled Equipment Used Cable Tool
(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)
<u>6 in.</u> <u>to 32 ft</u>	<u>6 in.</u> <u>shallow</u>	<u>top</u>	<u>32 ft</u>	<u>4 1/2 gal factor</u> <u>liner</u> <u>below</u>	<u>64 ft</u> <u>to 50 ft</u>	



SE 1/4 SW Sec. 35 T. 7. R. 22

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 10 ft from surface feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 40 ft feet at 25 gal. per minute.

Discharge in gal per min. of flowing well none

How Tested Lacler Length of Test 1 1/2 hrs

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

165
Driller's License Number

Alfred Hengen
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.

43,178

File No. 1183

DUPLICATE

STATE OF MONTANA

County Carbon

JAN 20 1960

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

Top 1 ft Top Soil
1-8 Brown clay
18 gravel and sand
15-32 boulders
32-50 yellow sand rock
50-65 gray sand rock
and shimmie stone mix
65-70 Sandy Shale

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 10, Montana Statutes, Laws, 1947)

Owner

Driller

Date of Completion of Groundwater

Date well started

Date Completed

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

Equipment Used
(Churn, drill, rotary or other)

Water Use: Domestic ☐

Municipal ☐

Other ☐

Irrigation ☐

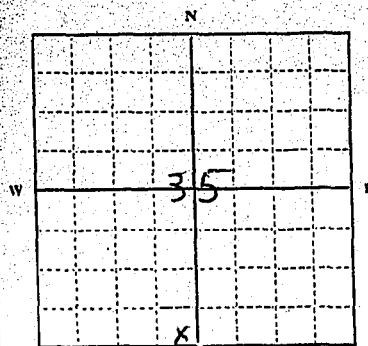
Industrial ☐

Drainage ☐

Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
6.75 in	6.125	top	32 ft	Kind	From (Feet)	To (Feet)
to 32 ft	standard		4 1/2" perforator	4 1/2" ft		
			liner	51 ft		
			below			



SE 1/4 SW Sec. 35 T. 7. R. 22
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 10 ft from surface

Shut-in Pressure for Flowing Well none

Pumping Water Level 40 ft feet at 25 gal. per minute

Discharge in gal. per min. of flowing well none

How Tested bailer Length of Test 1 1/2 hrs

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

165
Driller's License Number

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 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.

43,178

#1183

168437

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 9 day
of Dec. A. D. 1966
at 11:55 o'clock A. M.

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

Clerk & Recorder
By Lony J. Zupan Deputy
Fees \$ 2.00 pd.

GV

35

File No. 266T. 7 S R 22 E

DUPLICATE

County Carbon

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

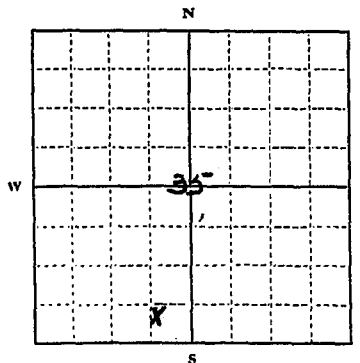
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

JAN 26 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Alfred Hergenrider of Bridger
(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 35 T 7 R 22

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 & livestock use3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 - continuous use4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gal/day

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 for irrigation

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

pressure system

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

1900 begun & completed8. The depth of water table 25 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

hand dug - 6" casing - 15 feet water10. The estimated amount of groundwater withdrawn each year 135,000 gal/yr

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 Available

Signature of Owner

Date 12/11/63

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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

43,265

158819 #266

STATE OF CALIFORNIA
COUNTY OF ALBANY
Office of the County Clerk & Recorder

I hereby certify that the within
Order Approp. was filed
in my office this 11 day
December A. D. 19 63
at 3:00 o'clock P.M.

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

by _____ Deputy
Fees \$ 2.00

T 7 R 22

County Carbon

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Alb. Hergemuder Address Budger

Driller.....Address.....

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

Date well started.....Date Completed.....

Type of well.....Dug..... Equipment Used.....shovel.....
(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.

[illegible]

Water table stays same when being pumped

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

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

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

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

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

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

SE 1/4 & SE 1/4 LOT 5 - 35 - 7 - 12
NE 1/4 Sec. 35 T. 7 R. 22

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

Show exact depth of bottom.

Driller's License Number

.....
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; ~~Trinlicate~~ to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43, 252