

#1410

188733

STATE OF LOUISIANA,
COUNTY OF CAMDEN } SS.

Office of the County Clerk & Recorder:

I hereby certify that the within
Appropriation was filed
for record in my office this second day
of April A. D. 1973
at 3:45 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DAMICHEK, COUNTY CLERK

Alvin E. Penner Clerk and Recorder
Deputy

1973 - 202

Form No. 18
8-60

27

T. _____ R. _____

County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
MAR 2 1961

Water Well Log

STATE ENGINEER

Owner Bill Jones Address Roscoe, Montana

Driller B & H Drilling Address Fishtail, Montana

Date Started 9-29-61 Date Completed 10-2-61

Location: Sec. 27 T. 5 S R. 18 E 1/4 sec. SW 1/4 Section-27

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: 1 ft. to 34 ft. Type Black Size 6 in.

Casing: 5 ft. to 60 ft. Type Galv. Lines 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: 1 feet.

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

Pumping water level 40 feet at 15 gal. per min.

How tested: Bailer

Length of test 2 Hrs.

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

(over)

#1404

188593

STATE OF CALIFORNIA }
COUNTY OF CARSON } SS.

Office of Co. County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
for record in my office this 11 day

of June A. D. 1913

at 8:28 o'clock A. M.

Attest my hand and the seal of
said County

Frank Davidik
Clerk and Recorder

By _____ Deput:

Fees \$ 2.00

File No. 45-8

T. 5 South R. 18 East

DUPLICATE

County Carbon

JAN 26 1968

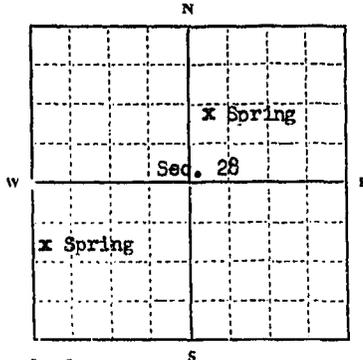
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, ANDREW CLIFFORD ESPELAND, of Roscoe
(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:



SW $\frac{1}{4}$ NE $\frac{1}{4}$
NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28 T. 5S R. 18E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1902, continuous.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not applicable.

8. The depth of water table. 10 feet.

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

10. The estimated amount of groundwater withdrawn each year. 17,500 gallons.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. Not available.

Signature of Owner: Andrew Clifford Espeland

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.

43,095

#458
159132

STATE OF MISSISSIPPI }
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 27 day
of Dec A. D. 19 63
at 11:40 o'clock A. M.

Attest my hand and the seal of
said County

Frank Dawick
Clerk and Recorder

By _____ Deputy

Fees \$ 2⁰⁰

File No. 181

T. 55 R. 18 E

29

DUPLICATE

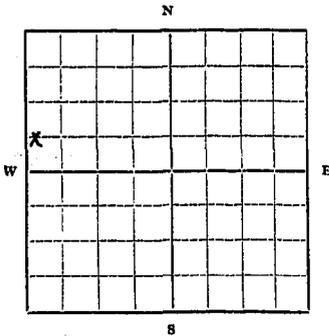
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 26 1968

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

Donald Mackay, of Roscoe
(Name of Appropriator) (Address) (Town)
County of Carbon State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 NW Sec. 29 T. 55 R. 18 E

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

- The beneficial use on which the claim is based Irrigation
stac. water, domestic water
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1953
used every year since
- The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal. per 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 Donald Mackay yard + trees + house
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumped with under ground pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater summer 1953
- The depth of water table 290 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 300 ft. well
- The estimated amount of groundwater withdrawn each year Continuous pumping in summer
- The log of formations encountered in the drilling of each well if available None
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner Donald Mackay
Date June 22, 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.

43,501

#181

157397

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 12th day
of July A. D. 1963
at 1:10 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Lony S. Zupan Deputy

Fees \$ 2.00 pd.

File No. 182

T 55 R 18 E

29

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MONTANA WATER RESOURCES BOARD

RECEIVED

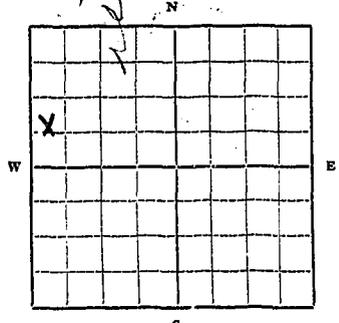
JAN 26 1968

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

Donald MacKay

Roscoe

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



SW 1/4 NW Sec. 29 T. 55 R. 18 E

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: House Water for Lawn Irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1951
Daily use
- The amount of groundwater claimed (in miner's inches or gallons per minute): 15 Gals 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: Lawn Irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Hand operated Pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started April 1951 Finished April 1951
- The depth of water table: 70 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: 8 Foot well
80 Foot well
- The estimated amount of groundwater withdrawn each year: Unknown - 8 People lawn
- 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 Donald MacKay
Date June 22, 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.

43,502

#182

157398

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 1st day
of July A. D. 19 63
at 1:15 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Louis J. Zupena Deputy

For \$ 2⁰⁰ pd.

GW 2
File No. 43

15420

T. 55 R. 18E
County Carbon

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
RECEIVED
MAY 24 1963

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

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

~~Bakers sandstone~~ Owner Mrs. David Bangor
Driller BT Drilling Address Fishhook

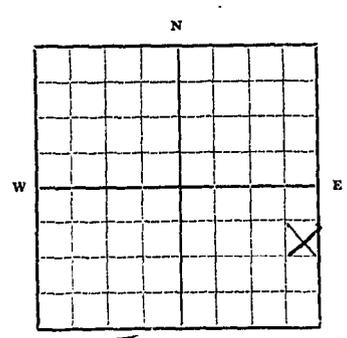
~~Hard Brown Sandstone~~ Date of Notice of Appropriation of Groundwater
Date well started 8/7/62 Date Completed 8/8/62

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

~~Hard Gray Sandstone~~
55 ft Deep
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 in</u>	<u>6 in 17#</u>	<u>15'</u>	<u>26' 3 1/2"</u>			



SE, 1/4, 29, T. 55 R. 18 E

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 10 feet.
Shut-in Pressure for Flowing Well
Pumping Water Level 18 feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well
How Tested Bailer Length of Test 1 hr

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

110.27
Driller's License Number

Paul L. Hagen
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 School of Mines and Quadruplicate for the Appropriator.

#43

154397

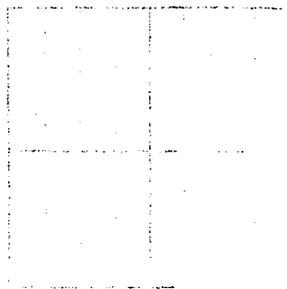
STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 10 day
of August A. D. 1962
at 10:00 o'clock A. M.

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

By _____ Deputy
Fees \$ 2.00



Handwritten notes on the left margin, possibly including a signature or initials.

Handwritten notes in the lower-left quadrant, including what appears to be a date '8/13/62'.

Vertical handwritten note in the lower-middle section.

Vertical handwritten notes in the lower-right quadrant.

JW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42345
MONTANA WATER RESOURCES BOARD

File No.

RECEIVED 5 S 18 E 29

ORIGINAL

JUL 17 1970 County CARBON

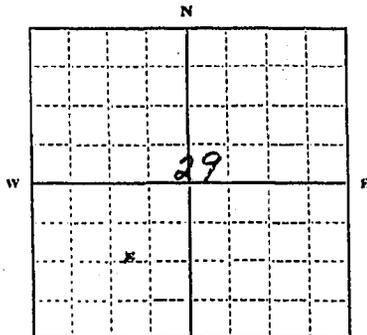
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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 1904
Owner VICTORE. George Address ROSCOE
Contractor (if any) NONE
Address of Contractor NONE
Date Started Date Completed



SE SE 29 5 18
1/4 Sec T R

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

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) SPRING
- 2) Means of withdrawing water (gravity, pump, canal, etc.) NATURAL FLOW
- 3) Depth of water table
- 4) Use of the water LIVESTOCK
- 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 8 gal
- 6) If used for irrigation, give number of acres and description of land NO
- 7) Estimate amount of water used each year 2,102,000 gal

Doc. No. 178953
Filed for record
this 16 day of July
A. D. 19 70, at 2:50
o'clock P. M.

Signature of Owner VICTOR E. GEORGE
Date July 16, 1970

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.

DUP

46702

#1279 178953

8

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 16 day
of July A. D. 1970
at 2:30 o'clock P.M.

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

Deputy
Fees \$ 2.00

5

GW 3

File No.

ORIGINAL

MONTANA State Publishing Co., Helena, Montana - 42345

RECEIVED

JUL 15 1970

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)

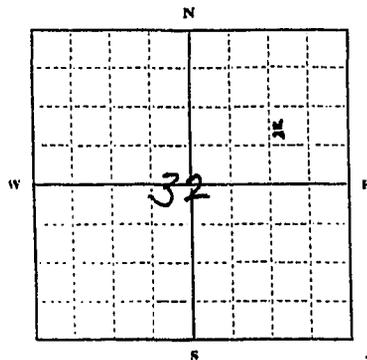
Date of Appropriation of Groundwater... 1904

Owner Victor E. George Address POSCO E

Contractor (if any) ... NONE

Address of Contractor

Date Started Date Completed



SE 1/4 NE Sec. 32, T. 5 R. 18

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

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)... Spring

2) Means of withdrawing water (gravity, pump, canal, etc.)... Natural Flow

3) Depth of water table... Surface

4) Use of the water... Live Stock

5) Amount of groundwater claimed (in miner's inches, or gallons per minute)... 4 gal per minute

6) If used for irrigation, give number of acres and description of land... NO

7) Estimate amount of water used each year... 4,054,000

Signature of Owner... Victor E. George

Date... July 16, 1970

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.

DUP

46703

#1281 178955

STATE OF MONTANA }
COUNTY OF CHEROKEE } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 16 day
of July 1970
at 2:40 o'clock P. M.

Attest my hand and the seal of
said County
Shirley Stawick
Clerk and Recorder.

by _____ Deputy

Page \$ 20

GW 3

MONTANA Approved Stock Form—State Publishing Co., Helena, Montana—42345
MONTANA WATER RESOURCES BOARD

File No.

RECEIVED

T. 5S R. 18E

ORIGINAL

JUL 17 1970

County Carbon

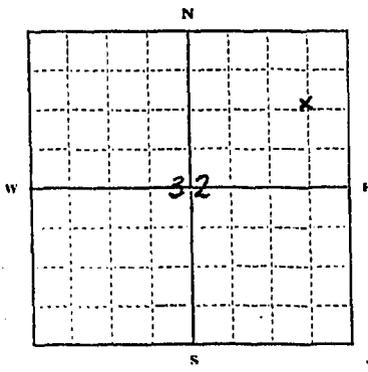
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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 1904
Owner Victor E. George Address Roscoe, Mont.
Contractor (if any) None
Address of Contractor None
Date Started _____ Date Completed _____



NE 1/4 NE Sec 32, T. 5, R. 18

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

Doc. No. 178950
Filed for record
this 16 day of July
A. D. 19 70, at 2:15
o'clock P. M.

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
Spring
 - 2) Means of withdrawing water (gravity, pump, canal, etc.)
Natural flow
 - 3) Depth of water table Surface
 - 4) Use of the water Stock
 - 5) Amount of groundwater claimed (in miner's inches, or gallons per minute) 0 gallons/minute
 - 6) If used for irrigation, give number of acres and description of land No
 - 7) Estimate amount of water used each year 2,102,000 / yr.
- Signature of Owner Victor E. George
Date July 16, 1970

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.

Dup

46699

#1276 178950

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
in my office this 16 day

of July A. D. 19 70
at 2:15 o'clock P. M.

Attest my hand and the seal of

said County
Frank Sawicki
Clerk and Recorder

by _____ Deputy

Fees \$ 2.00

GW 2

RECEIVED

File No.

T. 5 S. R. 18 E

JUL 17 1970

County Carbon

DUPLICATE

LOG

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE STATE WATER CONSERVATION BOARD

Top of Ground 0-3 Top Soil
 (Elev. above sea level)
~~3-10 Brown shale~~
~~10-19 Soft Yellow Clay~~
~~19-25 Brown sandy shale~~
 Cased off
~~25-66 Brownish water clay & shale~~
~~66-75 white Sandstone~~

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

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

Owner: Victor C. George Address: Roscoe, Mont.
 Driller: B.H. Drilling Address: Fishtary, Mont.
 Date of Notice of appropriation of groundwater: _____

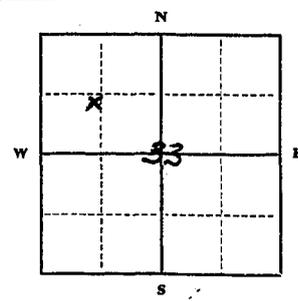
Date well started: 7/3/70 Date completed: 7/6/70
 Type of well: Drilled Equipment used: Chumdrill
 (Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>65/8</u> <u>18.97</u>	<u>2+</u>	<u>26</u>	<u>NONE</u>		
	<u>4 1/2</u> <u>Plastic</u>	<u>5-</u>	<u>75</u>	<u>7/16</u> <u>Helium</u>	<u>60</u>	<u>70</u>

Doc. No. 178949
 Filed for record this 16 day of July A. D. 19 70, at 12:00 o'clock P. M.



Static Water Level for non-flowing well 11 feet.
 Shut-in Pressure for Flowing Well _____
 Pumping Water Level 70 feet at 15 gal. per minute.
 Discharge in gal. per min. of flowing well _____

How Tested: Bales
 Length of Test: 2 hrs
 Remarks: (Gravel packing, cementing, packers, type of shutoff)

SW 1/4 NW Sec. 33 T. 5 S. R. 18.
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.
Hand Cased off water at 22 ft had a strong Sulphur odor. (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 L. Haugan
 Driller's Signature.

46677

#1278

178949

STATE OF MISSISSIPPI
COUNTY OF COCHOS

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
in my office this 16 day
of July A. D. 1970
at 2:40 o'clock P.M.

Attest my hand and the seal of
said County

Frank M. Smith
Clerk and Recorder

by _____ Deputy

Fees \$ 2.00

[Faint, mostly illegible text and stamps, possibly including a date stamp like 'JUL 16 1970' and various handwritten notations.]

GW 1

File No.

ORIGINAL

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

MONTANA WATER RESOURCES BOARD 55 R 18 E

RECEIVED

County Carbon

JUL 17 1970
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)

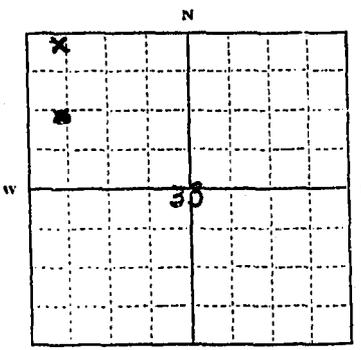
Date of Appropriation of Groundwater.....

Owner Victor E. George Address Roscoe, Mont.

Contractor (if any)..... None

Address of Contractor..... None

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



NW 1/4 Sec 33 T. 5 R. 18

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

Doc. No. 178954
Filed for record
this 16 day of July
A. D. 19 70, at 2:30
o'clock P.M.

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.).....

Natural spring

2) Means of withdrawing water (gravity, pump, canal, etc.).....

Natural flow

3) -Depth of water table.....

surface

4) Use of the water.....

Stock

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

40 gallons/minute

6) If used for irrigation, give number of acres and description of land.....

No

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

10,512,000 gals./yr.

Signature of Owner.....

Victor E. George

Date July 16, 1970

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.

Dup.

467 00

#1280
C

178954

STATE OF NEW YORK
COUNTY OF ALBANY | SS.
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 16 day
of July A. D. 1970
at 2:34 o'clock P. M.

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

By _____ Deputy

Fees \$ 2.00

GW 3

File No.

ORIGINAL

Approved Stock Form—State Publishing Co., Helena, Montana—42345
MONTANA WATER RESOURCES BOARD

RECEIVED

T. 55. R. 18 E

JUL 17 1970

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)

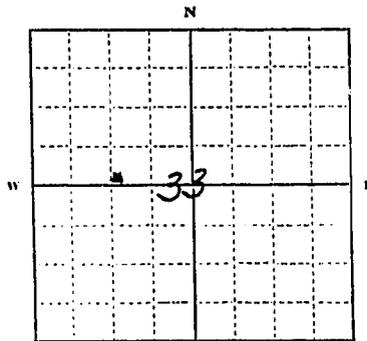
Date of Appropriation of Groundwater 1904

Owner Victor E. George Address Roscoe

Contractor (if any) None

Address of Contractor None

Date Started _____ Date Completed _____



SE 1/4 NW 33 T. 55. R. 18 E

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

Doc. No. 178951
Filed for record
this 16 day of July
A. D. 19 70, at 6:20
o'clock P. M.

- Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Natural Flowing Spring
- Means of withdrawing water (gravity, pump, canal, etc.)
- Depth of water table Surface
- Use of the water For Livestock
- Amount of groundwater claimed (in miner's inches, or gallons per minute) 8 gal per minute
- If used for irrigation, give number of acres and description of land None
- Estimate amount of water used each year 2,102,000 gal

Signature of Owner Victor E. George

Date July 16, 1970

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.

DUP

46701

#1277 178951

3

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 16 day
of July A.D. 1970
at 2:30 o'clock P. M.

Attest my hand and the seal of
said County
Frank A. Duvick
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

3

33

File No.

T. 53 R. 18 E

ORIGINAL

County. CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MONTANA WATER RESOURCES BOARD
RECEIVED

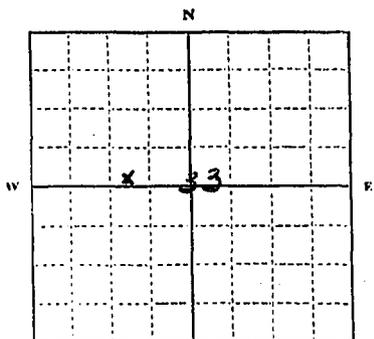
JUL 17 1970

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: 1904
Owner: Victor E. George Address: Roscoe, MONT
Contractor (if any): None
Address of Contractor: None
Date Started: _____ Date Completed: _____



SE 1/4, NW 33, S 5 R. 18

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

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

Spring

2) Means of withdrawing water (gravity, pump, canal, etc.)

Natural flow

3) Depth of water table

Surface

4) Use of the water

Watering stock

5) Amount of groundwater claimed (in miner's inches, or gallons per minute)

40 gallons / 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

10,512,000 gallons

Signature of Owner: Victor E. George

Date: July 16, 1970

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.

DUP

46704

#1278 178952



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

I hereby certify that the within
appropriation was filed
or record in my office this 16 day
of July A. D. 19 70
at 2:25 o'clock P. M.

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

by _____ Deputy

Fees \$ 2.00

RECEIVED
FEB 9 1959

34

T. _____ R. _____
County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY
STATE ENGINEER Butte, Montana

WATER WELL LOG

Owner A. T. George Address Roscoe, Mont.
Driller B & H Drilling Address Fishtail, Mont.
Date Started 12-5-59 Date Completed 12-8-59
Location: Sec. 34 T. 5 R. 18 e 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: _____ 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 17 feet at 20 gal. per min.

How tested: Baler

Length of test One hour

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

Gravel packed end of casing

(over)

RECEIVED
FEB 8 1960

T. _____ R. _____
County Carbon

34

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Arnold George Address Roscoe, Mont.
 Driller B & H Drilling Address Fishtail, Mont.
 Date Started 12-3-59 Date Completed 12-5-59
 Location: Sec. 34 T. 5 R. 18 E 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 22 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: 6 feet.

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

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

How tested: Baler

Length of test: One Hour.

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

(over)

CWJ
File No. 975

CONFIDENTIAL - OFFICIAL USE ONLY

RECEIVED

T 5-5 R 18E 34

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)

Bramm & Best

1. George D. Brown, of Roscoe 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		E
	S	

S.W. & S.W. Sec. 34 T.5-SR.18

2. The beneficial use on which the claim is based
Household, lawn & garden.

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

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

5. If used for irrigation, give the acreage and description of the lands to which water
has been applied and name of the owner thereof acre, more or less
owner - same

Approx 36 Acres This Estate

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

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

8. The depth of water table 5 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 12 ft well

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

11. The log of formations encountered in the drilling of each well if available sand,
gravel, and rock

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

None

Date December 31, 1968

Signature of Owner George D. Brown

STATE OF MONTANA,) County of Carbon; ss.

George D. Brown Having first been duly sworn, depose and say that
he George D. Brown of lawful age and George D. Brown the appropriator and claimant of the
order and water right mentioned in the foregoing declaration of vested groundwater rights
and the person whose name George D. Brown 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.

George D. Brown

Subscribed and sworn to before me, this 31 st day of December, 19 68

Margaret Duria
Notary Public for the State of Montana.
Residing at Roscoe, Montana
My Commission expires October 10, 1964

42,869

#975

159692

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 4:40 o'clock P. M.

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

Clerk and Recorder

By Larry D. Zupans
Fees \$ 200.00

File No. 757 MONTANA WATER RESOURCES BOARD

T. 55 R. 18 E

DUPLICATE

RECEIVED

County *County*

JAN 26 1968 STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

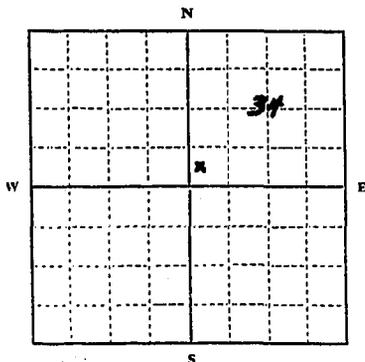
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. *NORDEN & IRENE L. ARTHUR*, of *Roscoe*
(Name of Appropriator) (Address) (Town)

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



SW 1/4 SW Sec 34 T 55 R 18 E

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 Purposes, Lawn and garden Irrigation*

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) *6 gallons*

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Fraction of Acre - S.W. 1/4 - S.W. 1/4
Ownership - State

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric Pump - 10' Basement*

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *1947*

8. The depth of water table *5 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 *15 ft. well with two electric water pumps*

10. The estimated amount of groundwater withdrawn each year *175,000 gal.*

11. The log of formations encountered in the drilling of each well if available *Sand, gravel and Rock*

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

Norden & Arthur
Signature of Owner *Irene L. Arthur*

Date

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

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

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

757

159465

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 2:57 o'clock P. M.

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

Deputy

2.00

GW

34

File No. 755

T 55 R 18E

DUPLICATE

County Carbon

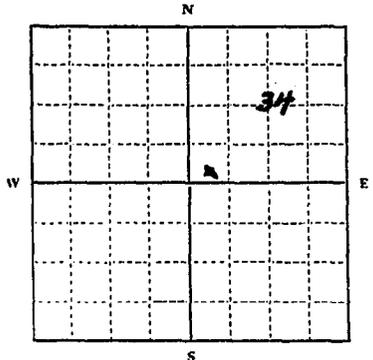
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights JAN 26 1968

(Under Chapter 237, Montana Session Laws, 1961)

1. NORDEN A. & AUSTIN G. ARTHUR, of Roscoe
(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:



SW 1/4 Sec. 34 T. 55 R. 18E

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 Purposes and Lawn.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 - Steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gpm.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Fraction Acre - SW 1/4 S.W. 1/4 Ownership Same
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP - house

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930
- 8. The depth of water table 5 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 20 ft. - PUMP.
- 10. The estimated amount of groundwater withdrawn each year 100,000 gpm.
- 11. The log of formations encountered in the drilling of each well if available Sand gravel and Rock
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Austin G. Arthur

Signature of Owner Norden A. Arthur

Date Dec. 31, 1963

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

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

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

42824

755

159463

#21 23 1/2 1/2 1/2

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 April A. D. 1963

at 2:52 o'clock P. M.

Attest my hand and the seal of
said County

Frank Sawicki
Clerk and Recorder

Deputy

2.00

4973

159690

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 4:30 o'clock P. M.

Attest my hand and the seal of
said County

ERANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By John D. Zippens Deputy

Fees \$ 200.00

File No. 229

T. 5 R. 18

DUPLICATE

County Carbon

1003320

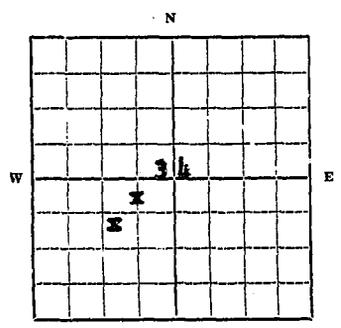
JAN 26 1968

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Claud J. and Lena A. Blakely and Louis Lafajette Blakely of Roscoe, 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:



PT. NE 1/4 SW 1/4
pt. N 1/2 SW 1/4 PT. SE 1/4 SW 1/4
Part Sec. 34 T. 5. R. 18
Part NE 1/4 SW 1/4
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based watering stock and household use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1919
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 1000 inches per minute
#2 1000 " "
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1919
- 8. The depth of water table 8 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 8 feet
- 10. The estimated amount of groundwater withdrawn each year 150,000
- 11. The log of formations encountered in the drilling of each well if available boulders and sand
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Lena A. Blakely

Date October 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.

42,929

#279

158848

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 13 day
of December A. D. 19 63
at 11:45 o'clock A.M.

Attest my hand and the seal of
said County.

Frank Danich
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

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. John E. Durrin, of ROSCOE Roscoe County of Carbon
State of Montana have appropriated groundwater according to the Montana laws in
effect prior to January 1, 1962, as follows:

	N	
		X
W		E
	S	

2. The beneficial use on which the claim is based
Household use - lawn and garden irrigation -
commercial use and bar business

3. Date or approximate date of earliest beneficial
use; and how continuous the use has been
Since November 1915

4. The amount of groundwater claimed (in miner's
inches or gallons per minute) 2025 gallons

5. If used for irrigation, give the acreage and description of the lands to which water
has been applied and name of the owner thereof
1 acre - John E. Durrin

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

7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater
January 1945

8. The depth of water table 5 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
20 foot hand dug well - 12x24" tile

10. The estimated amount of groundwater withdrawn each year 20,250 feet

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

Date December 31, 1963

Signature of Owner John E. Durrin

STATE OF MONTANA,) County of Carbon) ss.

John E. Durrin 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.

Subscribed and sworn to before me, this 31st day of December, 19 63

Margaret Durrin
Notary Public for the State of Montana.
Residing at Roscoe, Montana
My Commission expires October 10, 1964

42,995

#974

159691

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. 1964
at 4:35 o'clock P. M.

Attest my hand and the seal of
said County

ERANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tom J. Zupan Deputy

Fees \$ 200.00 pd.

File No. 587

T. 5 R. 18

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 Law 1961

Date of Appropriation of Groundwater 1963

Owner Pell Clark Address Parade

Contractor (if any) none

Address of Contractor _____

Date Started _____ Date Completed 1963

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

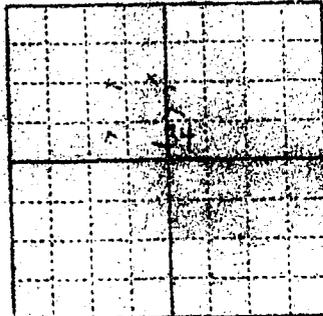
natural springs

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.

- continuous
- 2.5 - 25 minutes
- 12.5 - 20 minutes
- 15 - 20 minutes
- 25 - 30 minutes

Signature of Owner Pell Clark

Date 12-30-63



E NW 34 5 18
1/4 Sec. T. R.
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.

File No. 582

T. 5 R. 18

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

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

(Under Chapter 257 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1919

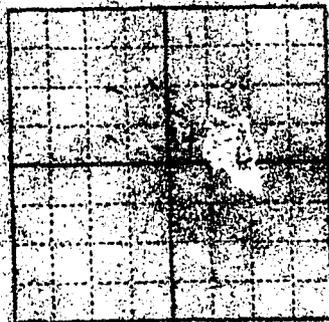
Owner Jell Clark Address Round

Contractor (if any) same

Address of Contractor

Date Started _____ Date Completed 1963

Describe method of obtaining groundwater without well by
sub-drainage and other natural processes. Indicate depth to
water when applicable.
Natural spring



SE NW 34 5 18

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

Quantity of water diverted and used with system, or if not
used to describe in detail the water control system.

- estimate approximate amount of water of use Continuously
- #1 - 25 inches
- #2 - 20 inches
- #3 - 15 inches
- #4 - 30 inches

Signature of Owner Jell Clark

Date 12-30-63

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.

#582 159273

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 38 day
of Dec A. D. 19 63
at 2:42 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Oliver E. Haree Deputy

Fees \$ 2.00

File No. 581

T. 5 R. 18 S. 36
County. Carter

DUPLICATE

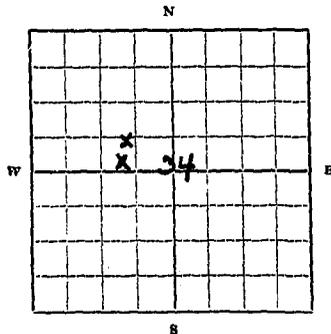
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 26 1968

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

HAROLD E. + DELL CLARK, of Roscoe
(Name of Appropriator) (Address) (Town)

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



S.E. 1/4 NW Sec. 36 T. 5 R. 18

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 Law
1953
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 + 1953
Continuous use since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18 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 Law
Same description
Same Owner
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pressure pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: #1 - 1946 - #2, 1953

8. The depth of water table #1 - 10 feet #2 - 12 feet

9. So far as it may be available, the type, size and depth of each well, and the general specifications of any other works for the withdrawal of groundwater
dry wells, tile casing 36" 12 feet deep hand wells

10. The estimated amount of groundwater withdrawn each year #1 - 130,000 gal #2 - 450,000 gal

11. The log of formations encountered in the drilling of each well if available
sand and gravel all the way

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

Signature of Owner Dell Clark
Date 12-30-63

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.

581

159272

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 2:40 o'clock P. M.

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

Clerk and Recorder
By Alice E Graves Deput

Fees \$ 2.00

159272
APPROPRIATION
DEC 31 1963
2:40 P.M.
FRANK DANICHEK
CLERK AND RECORDER
ALICE E. GRAVES
DEPUTY
RECORDED
INDEXED
MAY 1964

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3908

File No. 1050

T. 5 R. 18

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground 0-2 TOP Soil

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

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Carl Osterum & Sons address Passaic, Mont

Driller B.H. Drilling Address Fishtail, Mont

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

date well started 5/26/64 Date Completed 6/1/64

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

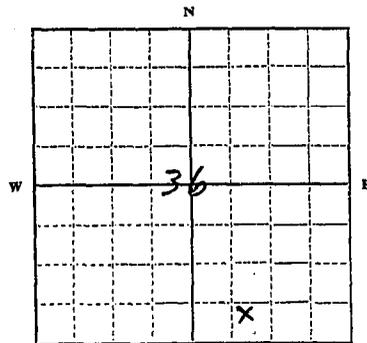
46-60 Grey Shale

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.

RECEIVED
JAN 30 1968

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>6 5/8 17# non</u>	<u>14</u>	<u>37</u>	<u>None</u>		



SW 1/4 SE 4 Sec. 36 T. 5 R. 18
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

60 ft

Static Water Level for non-flowing Well 12 feet.

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

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

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

How Tested Bailer Length of Test 2 hrs

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

NO 27
Driller's License Number

Red L. Hargan
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.

43,518

#1050

161223

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 June A. D. 19 64
at 4:25 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clark and Recorder

By Louise A. Zupun Deputy
Fees \$ 200 pd.

FILED
JUN 16 1964
COURT HOUSE
CARBON COUNTY
MONTANA

F

W

W. J. ...

File No. 745

T. 55 R. R19E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
CHAPTER ON PLACED APPROPRIATION

Notice of Completion of Appropriation

RECEIVED

JAN 26 1968

Name of appropriator or contractor
Fleming Arthur

Contractor (if any)

Section of ground

Appropriation 1964 Date Completed Dec 31-1963

Does it mean the taking of groundwater without a well "as by natural processes" Includes depth to water table

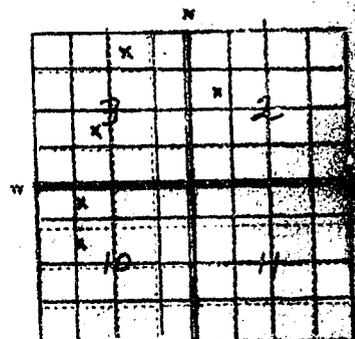
natural flow springs

Explanation of method of use

nature, approximate length of periods of use unknown
variable, in continuous use
by livestock.

Signature of Owner Fleming Arthur

Date Dec 31-1963



in sec 2-3-10
Sec. T15 R19E
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; duplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

42,838

File No. 745

T. 55 R. R19E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATION OF GROUNDWATER CODE

Notice of Construction of Well

RECEIVED

JAN 26 1958

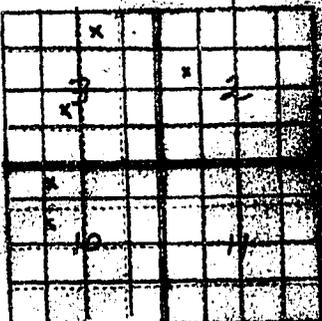
Name of Applicant Albert Arthur

Address 1000

Date Completed Dec 31-1963

Is the well for the purpose of obtaining groundwater which is not to be used for "natural purposes" (such as to

natural flow springs



in sec 2-3-10
Sec. T5 R19E
Indicate point of construction and place of use, if possible.

Is the well for the purpose of obtaining groundwater which is not to be used for "natural purposes" (such as to) unknown
variable, in continuous use
by livestock.

Signature of Owner Albert Arthur
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; duplicate to the Montana Bureau of Mines and Geology and duplicate to the appropriate agency for the appropriate use.

42,838

Form No. 18
8-60

RECEIVED
OCT 3 1961

5

T. 5S R. 19E

STATE ENGINEER County CARBON

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

Owner HARRY ARTHUN Address Absarokee, Mont.

Driller B & H Drilling Address Fishtail, Mont.

Date Started 5-14-61 Date Completed 5-17-61

Location: Sec. 5 T. 5S R. 19E $\frac{1}{4}$ sec. NE $\frac{1}{4}$ SE $\frac{1}{4}$

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: 1 ft. to 26 $\frac{1}{2}$ ft. Type Black Size 6 in.

Casing: 5 ft. to 50 ft. Type 20 Gauge Size 5 in.

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

Perforated or screened: Ft. 29 to ft. 39 . Ft. _____ to ft. _____

Type of screen or perforations Perforated 20 Gauge Galv. Liner

Static water level, for non-flowing well: 13 feet.

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

Pumping water level 20 feet at 45 gal. per min.

How tested: Pump

Length of test 2 Hrs.

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

Water cleared after 45 min. -- 3 ft. Draw Down

(over)

File No. 579

T. 5 S., R. 19 E., M.P.M.

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

JAN 26 1968

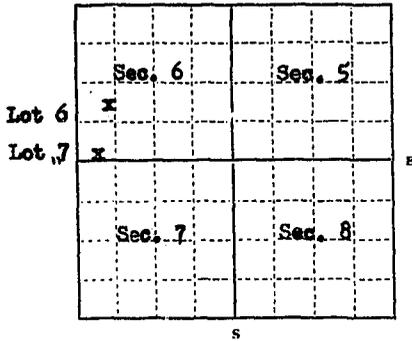
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JAMES B. JENSEN and GLADYS E. JENSEN, of Rescoe,
(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:



Lots 6 and 7,
Sec. 6, T. 5 S., R. 19 E.

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 Lot 6 - domestic use, and Lot 7 - stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910; continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per day; 17,500 gallons annually.
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
3/4" pipe to house for domestic use; natural springs.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced May, 1910; completed June, 1910.
8. The depth of water table 5 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 3/4" pipe to house for domestic use; natural springs.
10. The estimated amount of groundwater withdrawn each year 17,500 gallons.
11. The log of formations encountered in the drilling of each well if available
Not applicable.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
Not applicable.

Signature of Owner James B. Jensen
Gladys E. Jensen

Date December 30, 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

43, 297

579

159270

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 28 day
of Dec A. D. 19 63
at 2:35 o'clock P.M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Allen E. Graves Deputy

Fees \$ 2.00

